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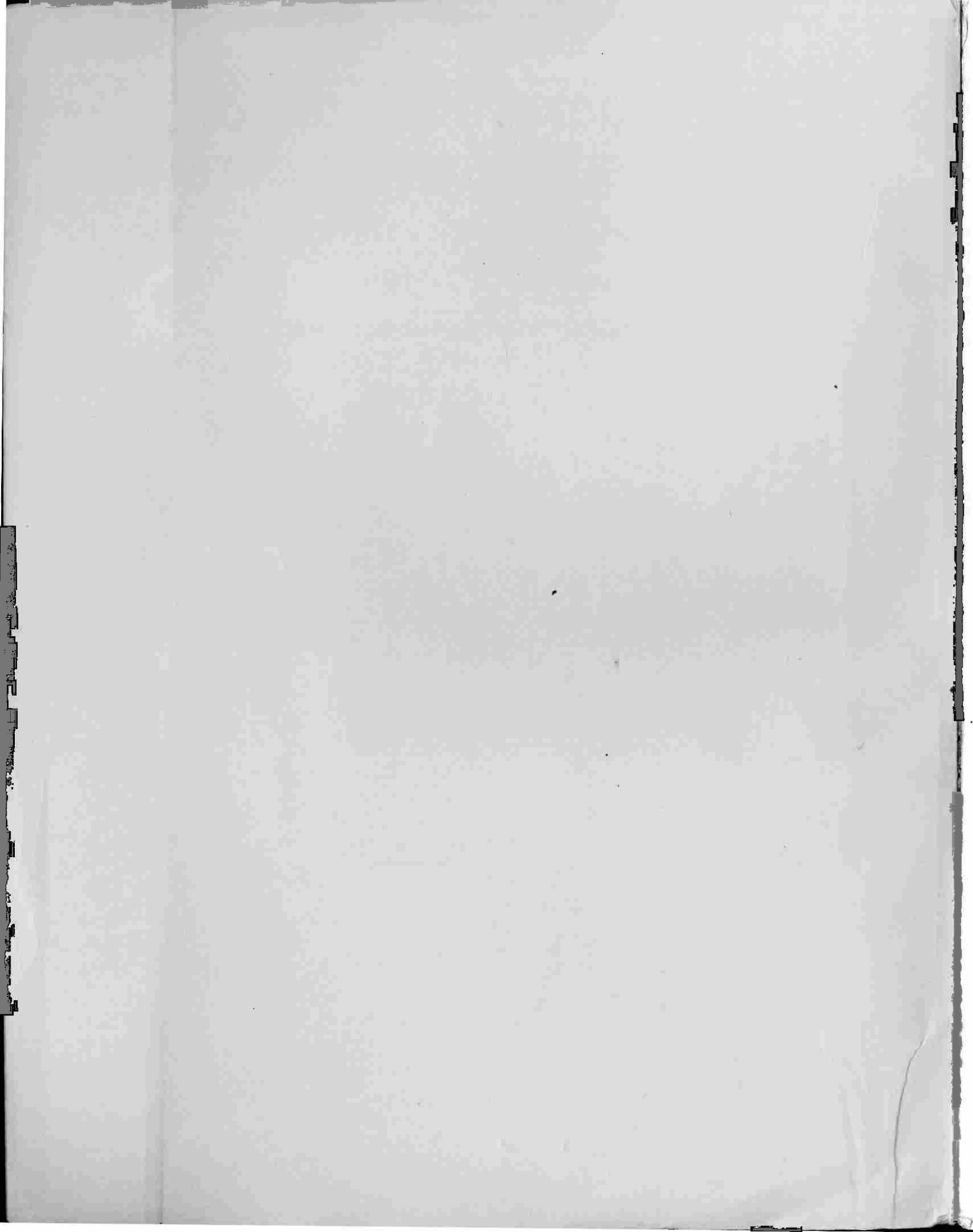
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# Index-Catalogue of Medical and Veterinary Zoology

Special Publication No. 6

Subject: Nematoda and Nematode  
Diseases

Part 5: Supergenera, Genera,  
Species, and Subspecies: Sp-Z





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**Part 5: Supergenera, Genera,  
Species, and Subspecies: Sp-Z**

**By**

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## PREFACE

The purpose of this section of the Index-Catalogue of Medical and Veterinary Zoology is to make available the bibliographic records on Nematoda and Nematode diseases of animals that have accumulated in the parasite files of the Index-Catalogue during 1920-64. It is a continuation, in part, of the Roundworm Catalogue compiled by C. W. Stiles and A. Hassall, which was published as Hygienic Laboratory Bulletin No. 114. References appearing after 1964 will be found in the Nematoda sections of the Index-Catalogue from Supplements 15 on.

Users should bear in mind that this is an Index-Catalogue, not a treatise, and should not expect to find reasons for any given entry. Nor does citing of synonymy mean that it is necessarily correct. The same statement holds for hosts, body locations, and geographic localities cited. All possible care has been taken to make this publication as accurate as possible. But in a compilation of this scope extending over a period of 44 years and representing the cumulated efforts of many individuals, the manner of recording information and the style have varied. Our task has been to make these records as consistent as possible and to correct obvious errors.

As in other publications of this series, the Index-Catalogue: Authors must be used as the bibliographical key. Persons requiring copies of the Author Catalogues, 2d edition (parts 1-18) and Supplements 1-14, and the reprinted Roundworm Catalogue may obtain them as long as supplies last by submitting a request to the Biosystematic Parasitology Laboratory, Animal Parasitology Institute, Agricultural Research Service, USDA, Beltsville, MD 20705.

Copies may also be purchased from the National Technical Information Service, 5285 Port Royal Road, Springfield, VA 22161.

The style used follows the pattern of the Roundworm Catalogue; that is, entries are arranged alphabetically by genera, parasitic diseases, and higher taxa and then alphabetically by species within genera. Entries under each heading are in turn arranged alphabetically by authors except that authors of new taxa are given first.

The assistance of Shirley J. Edwards and the staff of the Index-Catalogue and Dr. J. Ralph Lichtenfels is gratefully acknowledged.

- Spectatus n. gen.  
Travassos, L.P., 1923 c, 29  
tod: *S. spectatus* n. sp.
- Spectatus Travassos, 1923  
Baylis, H.A.; and Daubney, R., 1926 a, 20  
type: *S. spectatus* Trav.
- Spectatus Travassos, 1923  
Teixeira de Freitas, J.F.; and Lent, H., 1941 a,  
15, 17, 20-21, 23, 32  
Syn.: *Spironoura* Yorke and Maplestone, 1926
- Spectatus Trav., 1923  
Travassos, L.P.; Artigas, P.; and Pereira, C.,  
1928 a, 13  
type: *S. spectatus* Trav.
- Spectatus Travassos, 1923  
Yorke, W.; and Maplestone, P.A., 1926 a, 237,  
239-240  
as syn. of *Spironoura* Leidy, 1856
- Spectatus [sp.]  
Travassos, L.P.; and Teixeira de Freitas, J.F.,  
1943 a, 412  
*Myletes* sp.: Estrada de Ferro Noroeste do  
Brasil
- Spectatus spectatus n.g., n. sp. (tod)  
Travassos, L.P., 1923 c, 29-30, figs. 1-4  
*Piaractus brachypomus*: Rio Chijaba, Porto de  
Sao Joao, Brasil
- Spectatus spectatus Travassos, 1923  
Baylis, H.A.; and Daubney, R., 1926 a, 20
- Spectatus spectatus  
Teixeira de Freitas, J.F.; and Lent, H., 1941 a,  
32-33  
*Piaractus brachypomus*: Brasil
- Spectatus spectatus  
Travassos, L.P., 1945 a, 160  
*Colossoma mitre*: Porto Cabral
- Spectatus spectatus  
Travassos, L.P., 1955 c, 897-909, figs. 6-12,  
pls., figs. 1-5  
*Colossoma brachypomum*: Bacia do Rio da Prata  
*C. bidens*:
- Spectatus spectatus Trav.  
Travassos, L.P.; Artigas, P.; and Pereira, C.,  
1928 a, 13-14, pl. 2, figs. 13-19  
*Piaractus brachypomus*
- Spectatus spectatus Travassos, 1923  
Travassos, L.P.; Teixeira de Freitas, J.F.; and  
Lent, H., 1939 a, 248  
*Piaractus brachypomus*: Estrado de Ferro Noro-  
este, Brasil
- Spectatus spectatus  
Yorke, W.; and Maplestone, P.A., 1926 a, 239  
as syn. of *Spironoura spectatum* (Travassos,  
1923)
- Sphaerularia Dufour, 1837  
Baylis, H.A.; and Daubney, R., 1922 a, 340, 341  
Baylis, H.A.; and Daubney, R., 1926 a, 47-48  
type: *S. bombi* Dufour  
Brumpt, E.J.A., 1930 d, 333  
Cobb, N.A., 1935 a, 5  
key  
Filipjev, I.N., 1934 b, 7, 48, 379, 385, 399-401  
Fuchs, A.G., 1929 b, 291  
Fuchs, A.G., 1929 c, 254, 262, 277  
Keilin, D.; and Robinson, V.C., 1933 a, 291, 293  
Magath, T.B., 1919 a, 149  
Mueller, G.A., 1926 a, 175  
Pereira, C., [1931 a], 18, 19, 20, 24, 26  
Perrier, E., 1897 a, 1419  
Rauther, M., 1918 a, 500  
Rauther, M., 1930 a, 346, 391  
Travassos, L.P., 1920 h, 61  
Wuelker, G., 1923 a, 389-507  
Wuelker, G., 1923 b, 163  
Wuelker, G., 1929 a, 288
- Sphaerularia* sp.  
Harrington, J.S., 1953 a, 12  
*Heteronychus sanctae-helenae*: South Africa
- Sphaerularia* spp.  
Khan, M.A., 1958 a, 873  
infesting bumble bees and mountain pine  
beetles in Canada
- Sphaerularia* sp.  
MacNay, C.G., 1957 b, 155  
Canada
- Sphaerularia* [sp.]  
v. Siebold, C.T.E., 1865 a, 115-116
- Sphaerularia* [sp.]  
Wuelker, G., 1924 a, 2, 5, 6, 7, 10, 14, 25, 39,  
42, 58, 61  
*Ips typographus*
- Sphaerularia bombi* Dufour, 1837  
Baylis, H.A.; and Daubney, R., 1926 a, 48  
Bullamore, G.W., 1922 a, 61  
Caulley, M., 1922 a, 196, fig. 39  
Chitwood, B.G.; and Chitwood, M.B., 1940 b, 136,  
137, fig. 115 A-B  
Christie, J.R., 1930 b, 55  
*Bombus* sp.: Falls Church, Va.  
Cumber, R.A., 1949 a, 3  
*Bombus*  
Dimock, G., 1890 c, 337  
Filipjev, I.N., 1934 b, 384, 400, 401, fig. 295  
*Vespa* spp.  
*B[ombus] lapidarius*  
" *terrestris*  
Filipjev, I.N.; and Schuurmans Stekhoven, J.H.  
(jr.), 1941 a, 801, 830-832, fig. 420  
*Bombus lapidarius*  
*Bombus terrestris*  
*Vespa* sp.  
Fuchs, A.G., 1938 a, 125  
Galli-Valerio, B., 1930 d, 78  
*Bombus* sp.  
Hase, A., 1932 b, 745, fig. 28  
Erdhummel  
Hempelmann, F.A., 1932 a, 180, 182, fig. 22  
bee  
Janicki, C.; and Rasin, K., 1930 a, 17  
Khan, M.A., 1957 a, 519, 522, pl. I, fig. 12  
*Bombus terrestris*  
*B. ternarius*  
all from Saskatoon, Saskatchewan  
Kobayashi, H., 1921 a, 346  
von Linden, M., 1915 a, 52  
MacNay, C.G., [1956 e], 127  
*Bombus ternarius* (abdominal cavity): Sas-  
katchewan  
Palm, N.B., 1945 a, 266-274, fig. 1  
*Bombus terrestris*: Lund, Sweden  
*B. lapidarius*: Sweden  
*B. hortorum*: "  
*B. agrorum*: "  
*B. distinguendus*: "  
Palm, N.B., 1950 a, 289-292, fig. 2  
*Bombus queens*  
Pantel, J., 1913 a, 127-128, 129, 140, 163, 164,  
165, 176, 178, 218, 236, figs. 18-19, 22, 23  
as syn. of *S. cunctatrix* A. Schneider, 1885  
*Bombus terrestris*  
Pelseneer, P., 1926 a, 155  
Perrier, E., 1897 a, 1381, 1389, 1406, 1419  
drone bumble bees  
Perty, M., 1874 a, 713-764  
Pintner, T., 1922 a, 132  
Poisson, R., 1933 a, 463  
*B[ombus] lapidarius*  
*B. terrestris*  
Ratz, I., 1908 d, 6, 7, 8, fig. 4 A-D  
Rauther, M., 1930 a, 309, 319, fig. 343  
Rovelli, G., 1888 a, 8  
Seurat, L.G., 1920 c, 109

Sphaerularia bombi -- Continued.

- Stammer, H.J., 1934 a, 199  
Bombus spp.  
Steche, O., 1927 a, 645, fig. 80  
Stein, G., 1956 a, 383-393, figs. 1-7  
Bombus terrestris  
B. lapidarius  
B. hortorum  
B. subterraneus  
B. variabilis  
B. hypnorum  
B. agrorum  
Psithyrus vestalis  
P. rupestris  
Van Zwaluwenburg, R.H., 1928 a, 6, 18  
Brennis lapidarius  
B. terrestris  
Wuelker, G., 1923 a, 395, 465, fig. 42  
Wuelker, G., 1929 a, 189, fig. 23  
Bombus terrestris
- Sphaerularia cunctatrix Schneider, A., 1885  
Pantel, J., 1913 a, 127  
Syn.: S. bombi Dufour
- Sphaerularia dendroctoni n. sp.  
Massey, C.L., 1956 a, 14-17, 24, fig. 1 A-H  
Dendroctonus engelmanni: from southern Colorado to northern Montana  
D. borealis: near Anchorage, Alaska
- Sphaerularia hastata sp. nov.  
Khan, M.A., 1957 a, 519, 520, 521-523, figs. 1-7, pl. I, figs. 8-11  
Dendroctonus monticolae: British Columbia  
D. pseudotsugae: "  
Coeloides dendroctoni (cocoon): "
- Sphaerularia hastata n. sp.  
MacNay, C.G., 1957 b, 154-155  
Canada
- Sphaerularia unguilacauda sp. nov.  
Khan, M.A., 1957 b, 635-639, figs. 1-5  
key to Sphaerularia species (emended)  
Dendroctonus pseudotsugae
- Sphaerulariacea Lubbock, 1861 (fam.)  
Chitwood, B.G., 1959 a, 682  
as syn. of Sphaerulariinae (Lubbock, 1861)  
Pereira, 1932 (subfam.)
- Sphaerulariidae nov. fam.  
Skarbilovich, T.S., 1947 a, 307-308  
includes: Sphaerulariinae Pereira, 1931; Alantonematinae Pereira, 1931
- Sphaerulariidae (Lubbock, 1861) Skarbilovich, 1947 (fam.)  
Chitwood, B.G., 1959 a, 682
- Sphaerulariidae (Lubbock, 1861) Skarbilovich, 1947  
Goodey, J.B., 1960 a, 122
- Sphaerulariidae (Filipjev, 1934)  
Ruehm, W., 1956 b, 195
- Sphaerulariinae n. sub-fam.  
Pereira, C., [1931 a], 19, 20, 24, 26
- Sphaerulariinae  
Chitwood, B.G., 1932 j, 89
- Sphaerulariinae  
Chitwood, B.G., 1937 c, 72  
Anguillulinidae
- Sphaerulariinae (Lubbock, 1861) Pereira, 1932 (subfam.)  
Chitwood, B.G., 1959 a, 682  
Syn.: Fam. Sphaerulariacea Lubbock, 1861
- Sphaerulariinae  
Filipjev, I.N., 1929 a, 282
- Sphaerulariinae  
Filipjev, I.N., 1934 a, 32, 33, 34  
Tylenchidae
- Sphaerulariinae  
Filipjev, I.N., 1934 b, 103, 375, 378-386  
Tylenchidae; key to genera
- Sphaerulariinae  
Filipjev, I.N.; and Schuurmans Stekhoven, J.H. (jr.), 1941 a, 156, 730, 792-803  
Tylenchidae; key to genera
- Sphaerulariopsis n. g.  
Wachek, F., 1955 a, 24, 27, 29, 95  
key; tod: S. stammeri n. sp.
- Sphaerulariopsis stammeri n. sp. (tod)  
Wachek, F., 1955 a, 95-97, figs. 49-50  
Ernobius abietis: Steigerwald, Franken
- Sphaerulariopsis stammeri Wachek, 1955  
Ruehm, W., 1956 b, 161  
as syn. of Stictylus stammeri (Wachek, 1955)
- Spiculocaulus gen. nov.  
Shul'ts, R.E.S.; Orlov, I.V.; and Kutass, A.I., 1933 a, 304, 305, 308  
Syn.: Spiculogicaulus  
mt: S. leuckarti n. sp.
- Spiculocaulus Schulz, Orlov, and Kutass, 1933  
Boehm, L.K.; and Gebauer, O., 1934 a, 290  
Metastrongylinae; key
- Spiculocaulus  
Dougherty, E.C.; and Goble, F.C., 1946 a, 8, 11  
Metastrongylidae, Protostrongylinae; key  
gt: S. leuckarti Shul'ts, Orlov, and Kutass, 1933  
Syns.: Protostrongylus Kamenskii, 1905 (partim); Spiculostongylus Cameron, 1934 (err. pro. Spiculocaulus)
- Spiculocaulus Schulz, Orloff et Kutass, 1933  
Shul'ts, R.E.S.; and Boev, S.N., 1940 b, 178, 198  
key
- Spiculocaulus sp.  
Boev, S.N.; Lavrov, L.I.; Zakhrialov, Ia.N.; and Maksimova, A.P., 1957 a, 153  
[Ovis ammon] arkhar (bronchii): ouest du Tian-Chan
- Spiculocaulus ammonis n. sp.  
Jansen, J. (jr.), 1957 c, 145-150, pls., figs. 1-4  
[republished as 1958 b]  
Ovis ammon: Zoological Garden, Netherlands
- Spiculocaulus ammonis Jansen, 1958  
Boev, S.N., 1961 a, 279-280  
as syn. of Spiculocaulus leuckarti Shul'ts, Orlov and Kutass, 1933
- Spiculocaulus andreievoi n. sp.  
Boev, S.N.; and Murzina, N.A., 1948 b, 145-146, 147, 148  
key  
deer: Kazakhstan  
goat: "
- Spiculocaulus andreievoi Boev et Murzina, 1948  
Boev, S.N., 1957 a, 77, 83  
as syn. of Spiculocaulus austriacus (Gebauer, 1932) Dougherty et Goble, 1946
- Spiculocaulus andreievi [sic]  
Boev, S.N.; and Murzina, N.A., 1948 a, 61  
goat: Kazakhstan
- Spiculocaulus austriacus (Gebauer, 1932) Dougherty and Goble, 1946
- Spiculocaulus austriacus (Gebauer, 1932) comb. n.  
Dougherty, E.C.; and Goble, F.C., 1946 a, 11  
Syns.: Protostrongylus austriacus Gebauer, 1932; Synthetocaulus austriacus (Gebauer, 1932) Shul'ts and Boev, 1940  
Rupicapra rupicapra
- Boev, S.N., 1953 b, 122  
morphology
- Boev, S.N., 1954 a, 780, 782, 786  
domestic goat  
mountain goat  
roe deer  
all from Kazakhstan
- Boev, S.N., 1954 c, 167  
[goats] koza  
[Siberian goats] sibir. kozerog  
[Capreolus capreolus or C. pygargus] kosulia  
all from Kazakhstan

Spiculocaulus austriacus.-- Continued.

- Boev, S.N., 1957 a, 77, 83  
key  
Syn.: *Spiculocaulus andreevoi* Boev et Murzina, 1948
- Boev, S.N., 1959 a, 931  
*Capra hircus*: Kazakhstan  
*C. sibirica*: "  
*Capreolus c. pygargus*: Kazakhstan
- Boev, S.N.; Lavrov, L.I.; Zakhrialov, Ia.N.; and Maksimova, A.P., 1957 a, 153  
[*Capra sibirica*] *Sibirskii kozerog* (lungs)  
[*Cervus*] *kosul* (lungs)  
all from ouest du Tian-Chan
- Boev, S.N.; and Sokolova, I.B., 1949 a, 89  
*Capra sibirica*: Kazakhstan
- Gagarin, V.G., 1959 a, 135  
*Capra sibirica*: Kirgizia
- Gagarin, V.G., 1960 a, 10  
*Capra sibirica*: Kirghizia
- Guoth, S., 1960 b, 422, 423, 424, fig. 1 a-e  
*Capra aegagrus*: Tatra National Park  
*Capra ibex*: "

- Spiculocaulus kwongi* (Wu and Liu, 1943) comb. n.  
Dougherty, E.C.; and Goble, F.C., 1946 a, 11  
Syn.: *Protostrongylus kwongi* Wu and Liu, 1943  
*Ovis aries*  
*Capra hircus*
- Spiculocaulus kwongi* (Wu et Liu, 1943) Dougherty et Goble, 1946  
Boev, S.N., 1957 a, 77  
key
- Spiculocaulus kwongi*  
Siui, S.T.; and Boev, S.N., 1960 a, 109, 110-113, figs. 2-6  
sheep: Kansu Province, China

*Spiculocaulus leuckarti* Shul'ts, Orlov and Kutass, 1933

- Spiculocaulus leuckarti* n.g., n.sp. (mt)  
Shul'ts, R.E.S.; Orlov, I.V.; and Kutass, A.J., 1933 a, 308, 309, figs. 4, 8  
*Ovis aries*: UdSSR, Kirgisien (Mittelasiien)
- Boev, S.N., 1953 b, 122  
morphology
- Boev, S.N., 1954 a, 780  
sheep, arkhar, mountain goat in Kazakhstan
- Boev, S.N., 1954 c, 167  
[sheep] *ovtsa*  
[*Ovis ammon*] *arkhar*  
[Siberian goat] *sibir. kozerog*  
all from Kazakhstan
- Boev, S.N., 1957 a, 77  
key
- Boev, S.N., 1959 a, 931  
*Ovis aries*: Kazakhstan  
*O. ammon*: "  
*Capra sibirica*: "
- Boev, S.N., 1961 a, 280  
Syn.: *Spiculocaulus ammonis* Jansen, 1958
- Boev, S.N.; Lavrov, L.I.; Zakhrialov, Ia.N.; and Maksimova, A.P., 1957 a, 153  
[*Ovis ammon*] *arkhar* (bronchii)  
[*Capra sibirica*] *Sibirskii kozerog* (lungs)  
all from ouest du Tian-Chan
- Boev, S.N.; and Murzina, N.A., 1948 a, 61  
sheep: Kazakhstan
- Boev, S.N.; and Sokolova, I.B., 1949 a, 89  
*Capra sibirica*: Kazakhstan
- Boev, S.N.; Sokolova, I.B.; and Bondareva, V.I., 1948 a, 92, 97  
*Ovis ammon* (lungs): Kazakhstan
- Dougherty, E.C.; and Goble, F.C., 1946 a, 11  
*Ovis aries*
- Gagarin, V.G., 1959 a, 135  
*Ovis ammon*: Kirgizia

*Spiculocaulus leuckarti*.-- Continued.

- Gagarin, V.G., 1960 a, 10  
*Ovis ammon*: Kirghizia
- Gagarin, V.G.; and Steshenko, V.M., 1959 b, 146  
sheep, goats
- Orlov, I.V., 1937 c, 9  
[sheep]: Kazakhstan
- Rukhliadev, D.P., 1958 b, 372  
sheep: Dagestan
- Shul'ts, R.E.S.; and Boev, S.N., 1940 a, 227  
Shul'ts, R.E.S.; and Boev, S.N., 1940 b, 175, 199-200, 205, 220, 224, 225, pl. 10, figs. 1-5; pl. 14, fig. 3; pl. 15, fig. 8  
*Ovis aries*: Aziia (Kirgiziia)
- Skrjabin, K.I.; and Shul'ts, R.E.S., 1933 b, 224  
ovines, URSS
- Ul'ianov, S.D., 1958 a, 72  
sheep: Alma-Atinsk oblast

*Spiculocaulus orloffii* Boev and Murzina, 1948

- Spiculocaulus orloffii* n. sp.  
Boev, S.N.; and Murzina, N.A., 1948 b, 145, 146-147, 148  
sheep and goats in Kazakstan
- Boev, S.N., 1952 a, 360  
Boev, S.N., 1954 a, 780  
sheep, domestic and mountain goats in Kazakhstan
- Boev, S.N., 1954 c, 167  
[sheep] *ovtsa*  
[goat] *koza*  
[Siberian goat] *sibir. kozerog*  
all from Kazakhstan
- Boev, S.N., 1957 a, 77  
key
- Boev, S.N., 1959 a, 931  
*Ovis aries*  
*Capra hircus*  
*C. sibirica*  
all from Kazakhstan
- Boev, S.N.; and Murzina, N.A., 1948 a, 61  
given as *orcoffi*  
sheep: Kazakhstan
- Boev, S.N.; and Sokolova, I.B., 1949 a, 89  
*Capra sibirica*: Kazakhstan
- Dikov, G.I., 1961 b, 358  
sheep: Djambul region
- Gagarin, V.G., 1959 a, 135  
*Ovis ammon*  
*Capra sibirica*  
domestic sheep  
all from Kirgizia
- Gagarin, V.G., 1960 a, 10  
*Ovis ammon*: Kirghizia  
*Capra sibirica*: "
- Spiculongicaulus*  
Shul'ts, R.E.S.; Orlov, I.V.; and Kutass, A.J., 1933 a, 305  
as syn. of *Spiculocaulus* n.g.
- Spiculopteragia* Orloff, 1933 [? n. rank]  
Travassos, 1937 e, II, 19, 27, 118-119, 125  
*Trichostrongylinae*  
type: *S. spiculoptera* (Guschanskaya, 1931) [n. comb.]  
Syn.: *Ostertagia* (*Spiculopteragia*) Orloff, 1933
- Spiculopteragia* n. subgen. of *Ostertagia*  
Orlov, I.V., 1933 b, 103, 104, 109-110, 113  
subgenotype: *Ostertagia* (*Spiculoptera*) *spiculoptera* (Guschanskaya, 1931)  
includes: *O. spiculoptera* Guschanskaja, 1931; *O. asymmetrica* Ware, 1925; *O. houdemeri* Schwartz, 1928; *O. schulzi* Rajewskaya, 1930; *O. cervi* Cameron, 1931
- Spiculopteragia* Orloff, 1933  
Andreeva, N.K., 1957 a, 482

- Spiculopteragia sub. gen.  
Travassos, L.P., 1937 e, 95
- Spiculopteragia sp.  
Andreeva, N.K., 1957 a, 481, fig. 4
- Spiculopteragia spp.  
Jovov, K., 1959 a, 539, 542, 543, 545, fig. 3  
sheep and cattle in Yugoslavia
- Spiculopteragia alcis Schulz, Kadenazii, Evranova et Schal'dybin, 1952  
Skrjabin, K.I.; et al., [1953 a], 376  
Alces a. alces: SSSR  
A. a. bedfordi: "  
Capreolus capreolus: SSSR
- Spiculopteragia alcis Schulz, Kadenazii, Evranova et Schal'dybin, 1952  
Shul'ts, R.E.S.; Kadenatsii, A.N.; Evranova, V.G. and Schal'dybin, L.S. in Shul'ts, R.E.S.; and Kadenatsii, A.N., 1954 a, 343-345, fig. 1  
Alces a. alces: SSSR  
A. a. bedfordi: "  
Capreolus capreolus: SSSR
- Spiculopteragia alcis Schulz, Kadenazii, Evranova, et Schal'dybin, 1952  
Skrjabin, K.I.; Shikhobalova, N.P.; and Shul'ts, R.E.S., 1954 b, 220, 222-224, fig. 119  
Alces a. alces: SSSR  
A. a. bedfordi: "  
Capreolus capreolus: SSSR
- Spiculopteragia alcis  
Andreeva, N.K., 1957 a, 483  
Syn.: S. popovi Evranova, 1955
- Spiculopteragia asymetrica (Ware, 1925) [n. comb.] [lapsus for Spiculopteragia asymmetrica (Ware, 1925)]  
Travassos, L.P., 1937 e, II, 95, 120-121, 433, 434, pl. 80, figs. 1-6  
Syn.: Ostertagia (Spiculopteragia) asymetrica Orloff, 1933  
Dama dama  
Cervus dama  
Capreolus capreolus  
Sika nippon  
all from Europa (Inglaterra)
- Spiculopteragia asymetrica (Ware, 1925)  
Andreeva, N.K., 1957 a, 483
- Spiculopteragia asymmetrica  
Guildal, J.A., 1962 a, 53, 57  
Cervus elaphus: Denmark  
Dama dama: "
- Spiculopteragia asymmetrica  
Jansen, J. (jr.), 1959 a, 509  
Auchenia glama (fourth stomach): zoological garden in Netherlands
- Spiculopteragia asymmetrica  
Jansen, J. (jr.), 1959 d, 717, 718  
deer (abomasum): Netherlands
- Spiculopteragia asymmetrica  
Jansen, J. (jr.), 1960 b, 91, 92  
Capreolus capreolus (fourth stomach)  
Cervus elaphus "  
all from Netherlands
- Spiculopteragia asymetrica [sic] (Ware, 1925)  
Sarwar, M.M., 1957 c, 1-4, figs. 1 a-e morphology
- Spiculopteragia asymmetrica  
Shul'ts, R.E.S.; and Kadenatsii, A.N., 1950 a, 152  
Nemorhaedus goral: Far East
- Spiculopteragia asymmetrica  
Swierstra, D.; Jansen, J. (jr.); and van den Broek, E., 1959 a, 896  
Cervus elaphus  
Capreolus capreolus  
Dama dama  
all from Netherlands
- Spiculopteragia boehmi (Gebauer, 1932)  
Andreeva, N.K., 1957 a, 483
- Spiculopteragia boehmi (Gebauer, 1932) Orloff, 1933  
Erhardova, B.; and Kotrly, A., 1955 a, 61, 65, fig. 24  
Cervus elaphus  
Capreolus capreolus  
Ovis musimon
- Spiculopteragia boehmi  
Guth, S., 1960 b, 367, 368, 369, 370  
Cervus elaphus (slez a tenke crevo): Tatranskeho Narodneho Parku
- Spiculopteragia boehmi  
Travassos, L.P., 1937 e, 512 pp., pl. 79, figs. 1-4
- Spiculopteragia cervi (Cameron, 1931)  
Andreeva, N.K., 1957 a, 483
- Spiculopteragia cervi (Cameron, 1931)  
Sarwar, M.M., 1957 c, 4
- Spiculopteragia cervi Cameron, 1931  
Skrjabin, K.I.; et al., [1953 a], 788  
as syn. of Skrjabinagia cervi (Cameron, 1931) Altaev 1952
- Spiculopteragia cervi (Cameron, 1931)  
Travassos, L.P., 1937 e, II, 95, 123-124, 433, pl. 82, fig. 4; pl. 83, figs. 1-2  
Syn.: Ostertagia cervi Cameron, 1931; O. (Spiculopteragia) cervi Orloff, 1933  
Cervus elaphus  
Sika nippon
- Spiculopteragia dagestanica (Altaev, 1932) [n. comb.]  
Andreeva, N.K., 1957 a, 483
- Spiculopteragia dagestanica  
Sarwar, M.M., 1957 c, 3  
to Altaevia gen. n. [comb. not made]  
Berlin
- Spiculopteragia hamata (Monnig, 1932) n. comb.  
Travassos, L.P., 1937 e, II, 124-125, 437, pl. 83, figs. 3-8  
Syn.: Ostertagia hamata Monnig, 1932; Cooperia hamata Monnig, 1932  
Antidorcas marsupialis: Colonia do Cabo, Africa do Sul
- Spiculopteragia houdemeri (Schwartz, 1927)  
Andreeva, N.K., 1957 a, 483
- Spiculopteragia houdemeri (Schwartz 1926)  
Sarwar, M.M., 1957 c, 4
- Spiculopteragia houdemeri (Schwartz, 1927)  
Skrjabin, K.I.; et al., [1953 a], 789-790  
as syn. of Skrjabinagia houdemeri (Schwartz, 1927) Altaev, 1952
- Spiculopteragia houdemeri (Schwartz, 1926)  
Travassos, L.P., 1937 e, II, 95, 121-122, 123, 433, 435, pl. 81, figs. 1-5  
Syn.: Ostertagia houdemeri Schwartz, 1926; O. (Spiculopteragia) houdemeri Orloff, 1933  
Cervidae sp.?: Indo-China  
Cervulus muntjae: "
- Spiculopteragia kutkascheni n. sp.  
Asadov, S.M., 1952 a, 617-620, fig.  
Capreolus capreolus: Azerbaidzhan SSR
- Spiculopteragia kutkascheni [sic] (Assadov, 1952)  
Andreeva, N.K., 1957 a, 483
- Spiculopteragia kutkascheni Assadov, 1952  
Asadov, S.M., 1954 a, 34, 36, 43  
Capreolus capreolus: Azerbaidzhan
- Spiculopteragia kutkascheni Asadov, 1952  
Asadov, S.M., 1959 c, 92  
Rupicapra rupicapra caucasica: Azerbaidzhan
- Spiculopteragia kutkascheni  
Beliaeva, M.Ia., 1957 a, 36  
Cervus elaphus: Belovezh forest
- Spiculopteragia kutkascheni  
Beliaeva, M.Ia., 1959 b, 104  
Cervus elaphus  
Capreolus capreolus  
all from Belovezhskaia Pushcha



- Spiculopteragia kotkascheni* [sic] Assadov, 1952  
Skrjabin, K.I.; Shikhobalova, N.P.; and Shul'ts, R.E., 1954 b, 225-227, fig. 120 a  
Capreolus capreolus: SSSR
- Spiculopteragia mathevossiani* n. sp.  
Rukhliadev, D.P., 1948 b, 154-155, figs. 1-3  
Capreolus capreolus: Krym
- Spiculopteragia popovi* Evranova, 1955  
Andreeva, N.K., 1957 a, 483  
as syn. of *Spiculopteragia alcis* Schulz, Kadenazii, Evranova, et Schaladybin
- Spiculopteragia schulzi* (Rajevskaya, 1930)  
Andreeva, N.K., 1957 a, 483  
Erhardova, B.; and Kotryl, A., 1955 a, 62, 65  
Dama dama: Hluboka, Brezka, Jindr., Hradec  
Grigorian, G.A., 1952 a, 59  
Capreolus capreolus: Armenian SSR  
Machul'skii, S.N., 1950 b, 1315  
Alces alces: Buriat Mongolia  
Sarwar, M.M., 1957 c, 3  
to *Altaevia* n. gen. [comb. not made] (tod) Berlin  
Shul'ts, R.E.S.; and Andreeva, N.K., [1954 a], 784  
telamon and sexual cone  
Travassos, L.P., 1937 e, II, 95, 122-123, 433, pl. 82, figs. 1-3  
Syn.: *Ostertagia schulzi* Rajevskaya, 1930;  
*O. (Spiculopteragia) schulzi* Orloff, 1933  
*Cervus canadensis xanthopigus*: Russia asiatica
- Spiculopteragia spiculoptera* (Guschanskaia, 1931)  
Andreeva, N.K., 1957 a, 483  
Drozd, J., 1961 a, 62, 63, fig. 3  
Bison bonasus (abomasum): Poland  
Guildal, J.A., 1962 a, 58  
Dama dama: Denmark  
Jansen, J. (jr.), 1959 a, 509  
Auchenia glama (fourth stomach): zoological garden in Netherlands  
Jansen, J. (jr.), 1959 d, 717, 718  
deer (stomach): Netherlands  
Jansen, J. (jr.), 1960 b, 91, 92, 93  
Capreolus capreolus (fourth stomach)  
*Cervus elaphus* "  
all from Netherlands  
Kreis, H.A., 1962 a, 111  
Capreolus capreolus  
Machul'skii, S.N., 1950 b, 1315  
Alces alces: Buriat Mongolia  
Shul'ts, R.E.S.; and Kadenatsii, A.N., 1950 a, 152  
Nemorhaedus goral: Far East  
Swierstra, D.; Jansen, J. (jr.); and van den Broek, E., 1959 a, 896  
*Cervus elaphus*: Netherlands  
Capreolus capreolus: "  
Dama dama: "  
Travassos, L.P., 1937 e, II, 95, 119-120, 434, 438, 440, pl. 78, figs. 1-2; pl. 79, figs. 1-4  
Rupicapra rupicapra: Europa  
Capreolus capreolus: "  
Ovis aries: "
- Spiculopteragia trinitatis* (Cameron, 1935) n. comb.  
Travassos, L.P., 1937 e, II, 95, 125-126, 435, pl. 84, figs. 1-4  
Syn.: *Mazamastrongylus trinitatis* Cameron, 1935  
*Mazama simplicicornis*: Trinidad (Antilhas)
- Spiculostrongylus* Cameron, 1934 (err. pro. *Spiculocaulus*)  
Dougherty, E.C.; and Goble, F.C., 1946 a, 11  
as syn. of *Spiculocaulus* Shul'ts, Orlov, and Kutas, 1933
- Spiculostrongylus leuckarti*  
Mallari, A.I., 1937 a, 299  
sheep
- Spinaspidodera* nov. gen.  
Skrjabin, K.I.; and Shikhobalova, N.P., 1947 b, 720  
mt: *S. spinosa* (Maplestone, 1932) [n. comb.]
- Spinaspidodera* Skrjabin & Shikhobalova, 1947  
Teixeira de Freitas, J.F., 1956 d, 471  
includes: *S. spinosa* (Maplestone, 1932)
- Spinaspidodera spinosa* (Maplestone, 1932) [n. comb.] (mt)  
Skrjabin, K.I.; and Shikhobalova, N.P., 1947 b, 720
- Spinaspidoderinae* subfam. n.  
Teixeira de Freitas, J.F., 1956 d, 471  
includes: *Spinaspidodera* Skrjabin & Shikhobalova, 1947; *Pseudaspidodera* Baylis & Daubney, 1922; *Pseudaspidoderoides* g.n.; *Pseudaspidoderina* g.n.
- Spinicauda* Travassos, 1920
- Spinicauda* n.gen.  
Travassos, L.P., 1920 f, 44-50  
type: *S. spinicauda* (Olfers, 1919) [n. comb.]
- Baylis, H.A., 1923 i, 12  
Baylis, H.A., 1936 a, 110, 147  
Heterakinae, Heterakidae; synonymy  
type: *S. spinicauda* (Olfers, in Rudolphi, 1819)
- Baylis, H.A.; and Daubney, R., 1923 a, 562  
Baylis, H.A.; and Daubney, 1926 a, 13  
type: *S. spinicauda* (Olfers)  
Syn.: *Sonsinia* Baylis & Daubney, 1922
- Miranda, C., 1924 a, 45-51  
Rauther, M., 1930 a, 381  
Teixeira de Freitas, J.F., 1956 d, 464-465  
includes: *S. spinicauda* (Olfers in Rudolphi, 1819) (Syn.: *Heterakis turgida* Schneider, 1866  
*Heterakis campanula* Linstow, 1899); *S. sonsinoi* (Linstow, 1894); *S. icosiensis* (Seurat, 1917); *S. longispiculata* Baylis, 1929; *S. australiensis* Baylis, 1930; *S. japonica* Wilkie 1930; *S. amarali* Pereira, 1935; *S. bufonis* Yamaguti, 1935; *S. cophotis* Baylis, 1935; *S. mathewossianae* Skarbilovich, 1950  
Travassos, L.P., 1920 h, 64  
Yorke, W.; and Maplestone, P.A., 1926 a, 215, 223-225  
type: *S. spinicauda* (Olfers, 1819)
- Spinicauda* subgen.  
Inglis, W.G., 1958 d, 909  
subgenus of *Spinicauda* Travassos, 1920
- Spinicauda* sp. (?)  
Baylis, H.A.; and Daubney, R., 1923 a, 562  
(?) *Lyriocephalus acutatus*
- Spinicauda* [sp.]  
Hamerton, A.E., 1933 b, 479  
*Python regius* (lung and trachea): London Zool. Garden
- Spinicauda* sp.  
Herman, C.M., 1939 a, 484  
*Python regius*: New York Zool. Park.
- Spinicauda* (Moaciria) alvarengai (Freitas, 1956)  
Inglis, W.G., 1958 d, 910
- Spinicauda amarali* n. sp.  
Pereira, C., 1935 c, 21-23, 25-26, figs. 37-42  
*Ameiva ameiva ameiva* (intestinal gross): S. Goncalo, Estado do Rio Grande do Norte, Brasil
- Spinicauda amarali* Pereira, 1935  
Inglis, W.G., 1958 d, 909  
indistinguishable from *Spinicauda* (S.) *spinicauda*
- Spinicauda australiensis* n. sp.  
Baylis, H.A., 1930 e, 354-356, figs. 1, 2  
*Tiliqua scincoides*

- Spinicauda australiensis*  
Chabaud, A.G.; and Petter, A.J., 1961 b, 58, pl. III, fig. 13  
cloacal papillae
- Spinicauda (Spinicauda) australiensis* Baylis, 1930  
Inglis, W.G., 1958 d, 909
- Spinicauda bufonis* n. sp.  
Yamaguti, S., 1935 h, 387, 388-389, figs. 1-2  
*Bufo melanostictus* (large intestine): Tainan, Formosa
- Spinicauda bufonis* Yamaguti, 1935  
Inglis, W.G., 1958 d, 909  
appears to be indistinguishable from *Meteterakis govindi* Karve, 1930
- Spinicauda bufonis* Yamaguti, 1935  
Inglis, W.G., 1958 f, 12-14, figs. 5-7  
as syn. of *Meteterakis govindi* Karve, 1940
- Spinicauda bufonis* Yamaguti, 1935  
Walton, A.C., 1938 a, 39
- Spinicauda bufonis*  
Walton, A.C., [1946 b], 24  
*Bufo melanostictus*: Formosa
- Spinicauda campanula* (v. Linstow, 1899)  
Baylis, H.A., 1923 i, 12
- Spinicauda campanula* (Linstow, 1899)  
Inglis, W.G., 1958 d, 909  
indistinguishable from *Spinicauda (Spinicauda) spinicauda*
- Spinicauda campanula* (Linstow, 1899)  
Yorke, W.; and Maplestone, P.A., 1926 a, 225  
*Agama* sp.
- Spinicauda cophotis* sp. n.  
Baylis, H.A., 1935 e, 187-190, fig. 1  
*Cophotis ceylanica*: Gammaduwa, Ceylon  
*Lyriocephalus scutatus*: "
- Spinicauda cophotis* Baylis, 1935  
Baylis, H.A., 1936 a, 147-149, fig. 72  
*Cophotis ceylanica*: Gammaduwa, Ceylon  
*Lyriocephalus scutatus*: "
- Spinicauda flexuosa* (Schnd.) [n. comb.]  
Travassos, L.P., 1920 f, 43, 44
- Spinicauda grimmae* sp. nov.  
Belle, E.A., 1957 a, 163, 166-168, figs. 9-11  
*Scincus officinalis*: Egypt
- Spinicauda grimmae* Belle, 1957  
Inglis, W.G., 1958 d, 909  
indistinguishable from *Spinicauda (Spinicauda) sonsinoi*
- Spinicauda grimmae* Belle, 1957  
Myers, B.J.; Kuntz, R.E.; and Wells, W.H., 1962 a, 533  
*Scincus scincus*
- Spinicauda icosiensis* [n. comb.]  
Travassos, L.P., 1920 f, 43, 45, pl. 10, figs. 9-10  
*Gongylus ocellatus*
- Spinicauda icosiensis* (Seurat, 1917)  
Baylis, H.A., 1923 i, 12  
*Chalcides [Gongylus] ocellatus?*
- Spinicauda icosiensis*  
Baylis, H.A., 1929 i, 257
- Spinicauda icosiensis* Seurat, 1917  
Baylis, H.A.; and Daubney, R., 1926 a, 13
- Spinicauda (Moaciria) icosiensis* (Seurat, 1917)  
Travassos, 1920  
Inglis, W.G., 1958 d, 910  
indistinguishable from *Aplectana pharyngeodentata* Belle, 1957
- Spinicauda icosiensis*  
Yorke, W.; and Maplestone, P.A., 1926 a, 225  
*Gingylus ocellatus*
- Spinicauda japonica* Wilkie, 1930
- Spinicauda japonica* n. sp.  
Wilkie, J.S., 1930 b, 612-613, fig. 4  
bull frog: Japan
- Spinicauda japonica*-- Continued.
- Hsu, H.F., 1933 d, 512, 517-518, 530, 531, 532, 533, figs. 11-14, 21  
*Bufo bufo japonica* (rectum): Hochow, Szechuan, China
- Inglis, W.G., 1958 f, 16, 18-22, 29, figs. 2, 11-12  
as syn. of *Meteterakis japonica* (Wilkie, 1930) [n. comb.]
- Kung, C.C.; and Wu, H.W., 1945 a, 79, 82  
*Bufo bufo asiaticus*: Pehpei, Szechwan, China
- Walton, A.C., 1933 a, 5  
*Rana japonica?* (intestine): Japan
- Walton, A.C., 1938 a, 39
- Walton, A.C., [1946 a], 24  
*Bufo b. japonicus*: China; Japan
- Walton, A.C., 1948 b, 745  
*Rana esculenta japonica*: Japan
- Walton, A.C., 1950 e, 41  
bull frog: Japan
- Walton, A.A., 1953 a, 648  
*Bufo bufo asiaticus*: China
- Yamaguti, S., 1935 h, 387-388  
*Bufo vulgaris japonicus* (small intestine): Sirahama, Wakayama Prefecture
- Yamaguti, S., 1941 c, 397, 403, 408, pl. VII, fig. 10  
*Bufo vulgaris japonicus*: Siga Prefecture, Japan
- Spinicauda longispiculata* n. sp.  
Baylis, H.A., 1929 i, 256-257, fig. 1  
*Gekko gekko*: Samarang  
[*Gekko verticillatus*]: Samarang
- Spinicauda longispiculata*  
Baylis, H.A., 1930 e, 356  
*Gekko gekko*: Java
- Spinicauda mathevossianae* nov. sp.  
Skarbilovich, T.S., 1950 e, 112-113, 116, 131, figs. 1, 2  
*Rana* sp.: southern Kirgizia  
*Bufo* sp.:
- Spinicauda mathevossianae* n. sp. [nomen solum]  
Mathevossian, E.M., 1951 a, 194
- Spinicauda mathevoisianae* [sic]  
Walton, A.C., 1957 a, 637  
*Rana* sp.?: Russia  
*Bufo* sp.?: "
- Spinicauda sonsinoi* (v. Linstow) [n. comb.]  
Travassos, L.P., 1920 f, 43, 44-45, pl. 10, figs. 9-10  
*Gongylus ocellatus*  
*Lacerta ocellata*  
*Chamaeleo vulgaris*
- Spinicauda sonsinoi* (v. Linst., 1894)  
Baylis, H.A., 1923 i, 12  
*Chalcides [Gongylus] ocellatus*: Alexandria
- Spinicauda sonsinoi*  
Baylis, H.A., 1929 i, 257
- Spinicauda (Spinicauda) sonsinoi*  
Inglis, W.G., 1958 d, 909  
indistinguishable from *Spinicauda grimmae* Belle, 1957
- Spinicauda sonsinoi*  
Yorke, W.; and Maplestone, P.A., 1926 a, 225  
*Gongylus* sp.  
*Lacerta* sp.  
*Chamaeleon* sp.
- Spinicauda spinicauda* (Olfers, 1819) Travassos, 1920
- Spinicauda spinicauda* (Olfers) [n. comb.] (tod)  
Travassos, L.P., 1920 f, 46-47, pl. 8, figs. 1-3; pl. 9, figs. 2, 4, 5, 6  
*Tejus teguixin*
- Baylis, H.A., 1929 i, 257  
Baylis, H.A., 1947 b, 394  
*Tupinambus nigropunctatus*: Surinam

Spinicauda spinicauda.-- Continued.

- Baylis, H.A.; and Daubney, R., 1926 a, 13  
 Chabaud, A.G.; and Petter, A.J., 1961 b, 58, pl. III, fig. 14  
 cloacal papillae  
 Inglis, W.G., 1958 d, 909  
 indistinguishable from *S. campanula* (Linstow, 1899); *S. amarali* Pereira, 1935  
 Rauther, M., 1930 a, 381  
 Sprehn, C.E.W., 1930 s, 274  
*Lacerta agiles*  
 Travassos, L.P., 1923 e, 58  
*Ameiva surinamensis*: Matto Grosso  
 Yorke, W.; and Maplestone, P.A., 1926 a, 224, fig. 153  
 type of genus  
*Lacerta teguixin*  
*Ctenodon* sp.

Spinicaudinae Travassos, 1920Spinicaudinae n. subfam.

Travassos, L.P., 1920 h, 63

- Inglis, W.G., 1958 d, 909  
 Pereira, C., 1935 c, 21, 26  
 Heterakidae; diagnosis  
 Teixeira de Freitas, J.F., 1956 d, 464  
 includes: *Spinicauda* Travassos, 1920 (Syn.: *Sonsinia* Baylis & Daubney, 1922); *Paraspidodera* Travassos, 1941; *Africana* Travassos, 1920  
 Travassos, L.P., 1920 f, 45  
 Travassos, L.P., 1930 c, 163  
 Travassos, L.P., 1931 g, 242  
 Yorke, W.; and Maplestone, P.A., 1926 a, 223

Spinitectinae nov. subf.

Skrjabin, K.I., 1946 a, 751, 752  
 includes: *Spinitectus* Fourment, 1883

Spinitectinae Skrjabin, 1946

Skrjabin, K.I.; Shikhobalova, N.P.; and Sobolev, A.A., 1949 a, 223  
 includes: *Echinonema* Linstow, 1896; *Spinitectus* Fourment, 1883

Spinitectus Fourment, 1883

- Baylis, H.A., 1933 a, 116  
 Baylis, H.A., 1939 b, xxvii, 165, 171  
 Spiruridae; *Thelaziinae*  
 type: *S. oviflagellis* Fourment, 1883  
 Syns.: *Goezia* Zeder, 1800 (part); *Liorhynchus* Rudolphi, 1801 (part); *Cochlus* Zeder, 1803 (part)  
 Baylis, H.A.; and Daubney, R., 1926 a, 227, 252  
 type: *S. oviflagellis* Fourment  
 Campana-Rouget, Y., 1955 b, 349, 356, 361  
 Campana-Rouget, Y., 1959 c, 683  
 systematics  
 Chabaud, A.G., 1959 c, 19  
 Hedruridae, *Cystidicolinae*  
 Chitwood, B.G.; and Wehr, E.E., 1932 a, 168  
 taxonomy  
 Chitwood, B.G.; and Wehr, E.E., 1934 a, 297, 320, 333, pl. 1  
 Morishita, K., 1926 a, 21  
 Rauther, M., 1930 a, 261, 373  
 Schuurmans Stekhoven, J.H. (jr.), 1935 f, V.c 27  
*Rictulariidae*  
 Syns.: *Liorhynchus* Rudolphi pt.; *Goezia* Zeder, pt.  
 Skrjabin, K.I., 1923 m, 21, 73  
 Travassos, L.P.; Artigas, P.; and Pereira, C., 1928 a, 22, 23, 25  
 to *Rhabdochoninae* Travassos, Artigas & Pereira  
 type: *S. oviflagellis* Fourment  
 Van Cleave, H.J.; and Mueller, J.F., 1934 a, 296, 298  
 Spiruridae, Spirurinae; diagnosis

Spinitectus.-- Continued.

Ward, H.B., 1918 b, 527  
 Yorke, W.; and Maplestone, P.A., 1926 a, 344, 348-349  
 type: *S. oviflagellis* Fourment, 1883

Spinitectus sp. (spp.)

- Bangham, R.V., 1941 c, 167  
*Perca flavescens*: Algonquin Park Lakes  
 Bangham, R.V., 1944 a, 293, 301, 305, 307, 309, 310, 319, 320, 321, 323  
*Ameiurus nebulosus nebulosus*  
*Perca flavescens*  
*Stizostedion vitreum vitreum*  
*Ambloplitis rupestris*  
*Pomoxis nigro-maculatus*  
 all from northern Wisconsin  
 Bangham, R.V., 1955 a, 191  
*Stizostedion v. vitreum*  
 Berland, B., 1961 a, 38, 39, 40, figs. 47-49  
*Molva molva*: Norwegian coast  
 Chitwood, B.G.; and Chitwood, M.B., 1937 b, 22, fig. 23 II-KK  
 Fischthal, J.H., 1947 a, 187, 216  
*Esox lucius*: Wisconsin  
*Pomoxis nigro-maculatus*: Wisconsin  
 Hunter, G.W. III, 1942 a, 282, 286  
*Lepomis auritus*  
*L. gibbosus*  
 Hunter, G.W. III; and Hunter, W.S., 1931 a, 207  
*Micropterus dolomieu*: St. Lawrence Fish Hatchery  
 Johnston, T.H.; and Mawson, P.M., 1940 e, 340, 341, 345, 346  
*Pseudaphritis urvillei*: Tailem Bend  
*Percalates colonorum*  
*McCullochella macquariensis*  
*Macquaria australasica*: Goodradigbee River, New South Wales  
 Karve, J.N.; and Naik, G.G., 1951 a, 21  
*Callichrous bimaculatus*: Poona  
*Rita hastata*: Poona  
 Nigrelli, R.F., 1940 b, 551  
*Micropterus dolomieu*: New York Aquarium  
 Pearse, A.S., 1933 a, 177  
*Glossogobius giuris*: Mouth of Menam Chao Phya at Paknam, Siam  
 Pearse, A.S., 1933 c, 187  
*Glossogobius giurus*: Paknam, Siam  
 Pratt, H.S., 1923 a, 63, 65, 67  
*Ameiurus nebulosus*: Oneida Lake, N.Y.  
*Cyprinus carpio*: "  
*Eupomotis gibbosus*: "  
*Perca flavescens*: "  
 Schuurmans Stekhoven, J.H. (jr.), 1937 a, 413, fig. 60 D  
 Trowbridge, A.H.; and Hefley, H.M., 1934 a, 17, 18, 19  
*Rana catesbeiana*: Oklahoma  
 Van Cleave, H.J.; and Mueller, J.F., 1934 a, 300  
*Cyprinus carpio*  
*Notemigonus crysoleucas*  
*Ameiurus natalis*  
*Noturus flavus*  
*Percopsis omiscomaycus*  
*Perca flavescens*  
*Stizostedion vitreum*  
 all from Oneida Lake  
 Walton, A.C., 1938 a, 51  
 ? sp. of Trowbridge and Hefley, 1934  
*Rana catesbeiana*: USA  
 Walton, A.C., 1947 c, 26  
*Rana catesbeiana*: North America

Spinitectus armatus n. sp.

Ali, S.M., [1957 a], 29, 30, 31, 32, 40, 74, 75, 76, 77, pl. 5, figs. 3, 9; pl. 6, figs. 16, 25  
 key  
*Mystus tengara* (stomach): Hyderabad Deccan, India

- Spinitectus asperus* n. sp.  
Travassos, L.P.; Artigas, P.; and Pereira, C., 1928 a, 25-26, pl. 8, figs. 90-92  
*Prochilodus scrofa*
- Spinitectus aspersus*  
Vaz, Z.; and Pereira, C., 1934 a, 92 measurements
- Spinitectus bancrofti* n. sp.  
Johnston, T.H.; and Mawson, P.M., 1940 e, 341, 345-346, figs. 17-18  
*Mogurnda adpersus*: Upper Burnett River
- Spinitectus bengalensis* n. sp.  
Chakravarty, G.K.; Sain, S.K.; and Majumdar, G., 1961 a, 224-227, figs. 1-2  
*Notopterus notopterus* (stomach): Calcutta
- Spinitectus carolini* Holl, 1928
- Spinitectus carolini* n. sp.  
Holl, F.J., 1928 e, 184-185, pl. 28, figs. 1-3  
*Eupomotis gibbosus*  
*Chaenobryttus gulosus*  
*Triturus viridescens*
- Bangham, R.V., 1933 a, 224, 225, 226  
*Aplites salmoides*: Ohio  
*Micropterus dolomieu*: "  
*M. pseudaplites*: "
- Bangham, R.V., 1939 a, 265, 266  
*Helioperca macrochira*: southern Florida  
*Huro salmoides*: "
- Bangham, R.V., 1941 a, 304  
large mouthed black bass: Florida  
bluegill: Florida
- Bangham, R.V., 1941 b, 448  
*Lepomis macrochirus*: Buckeye Lake, Ohio
- Bangham, R.V., 1941 c, 168, 169  
*Micropterus dolomieu*: Algonquin Park Lakes  
*Lepomis gibbosus*: "
- Bangham, R.V., 1944 a, 293, 311, 312, 313, 314, 315, 317, 318, 319, 320, 323  
*Micropterus dolomieu dolomieu*  
*Huro salmoides*  
*Lepomis gibbosus*  
*L. macrochirus macrochirus*  
*Ambloplitis rupestris*  
all from northern Wisconsin
- Bangham, R.V., 1955 a, 190, 191, 192  
*Lepibema carysops*  
*Micropterus d. dolomieu*  
*Huro salmoides*  
*Lepomis gibbosus*  
*Ambloplites r. rupestris*
- Bangham, R.V.; and Hunter, G.W. III, 1939 a, 407, 408, 413, 416, 443, 444, 445, 446  
*Micropterus dolomieu*  
*Aplites salmoides*  
*Eupomotis gibbosus*  
*Ambloplites rupestris*  
all from Lake Erie
- Bangham, R.V.; and Venard, C.E., 1942 a, 31, 32, 33  
*Eupomotis microlophus*  
*Huro salmoides*  
*Helioperca macrochira*
- Bangham, R.V., and Venard, C.E., 1946 a, 42, 45  
*Micropterus dolomieu*: Algonquin Park Lakes  
*Lepomis gibbosus*: "
- Chitwood, B.G.; and Chitwood, M.B., 1938 a, 62, 63, fig. 58 AA
- Fischthal, J.H., 1947 a, 177, 179, 184, 191, 195, 200, 203, 204, 207, 209, 210, 211, 213, 215, 219  
*Ameiurus n. natalis*  
*A. n. nebulosus*  
*Esox lucius*  
*Perca flavescens*  
*Stizostedion v. vitreum*  
*Micropterus d. dolomieu*  
*Huro salmoides*
- Spinitectus carolini*,-- Continued.  
Fischthal, J.H., 1947 a.-- Continued.  
*Lepomis cyanelus*  
*L. gibbosus*  
*L. m. macrochirus*  
*Ambloplites r. rupestris*  
*Pomoxis nigro-maculatus*  
all from Wisconsin  
Fischthal, J.H., 1949 b, 30  
Fischthal, J.H., 1950 d, 89, 103, 107, 108, 109, 110, 111, 112  
*Lepomis gibbosus*  
*L.m. macrochirus*  
*Amia calva*  
*Stizostedion v. vitreum*  
*Huro salmoides*  
*Ambloplites r. rupestris*  
*Pomoxis nigro-maculatus*  
all from Wisconsin  
Fischthal, J.H., 1952 b, 22, 28, 37, 38, 40, 43, 44, 45, 46, 47, 49, 51, 53, 54, 57  
*Esox m. masquinongy*  
*Perca flavescens*  
*Stizostedion v. vitreum*  
*Micropterus d. dolomieu*  
*M. salmoides*  
*Lepomis gibbosus*  
*L. m. macrochirus*  
*Ambloplites r. rupestris*  
*Pomoxis nigro-maculatus*  
*Acipenser fulvescens*  
*Salmo trutta fario*  
*Lepomis cyanelus*  
all from northwest Wisconsin  
Holl, F.J., 1932 a, 89, 91, 92, 99, 100, 102, 104, 105, 106  
*Chaenobryttus gulosus*: North Carolina  
*Eupomotis gibbosus*: "  
Hunninen, A.V., 1936 b, 239  
*Eupomotis gibbosus*  
*Micropterus dolomieu*  
*Ambloplites rupestris*  
all from Delaware-Susquehanna watershed  
Hunter, G.W. III, 1942 a, 279, 281, 282, 283, 286  
*Morone americana*  
*Ambloplites rupestris*  
*Micropterus dolomieu*  
*Lepomis gibbosus*  
*Perca flavescens*
- Krueger, R.F., 1954 a, 278  
*Lepomis cyanelus*  
*L. macrochirus*  
*Micropterus salmoides*  
all from Allen Township, Hancock County, Ohio  
Mueller, J.F., 1932 a, 266  
*Triturus viridescens*  
Mueller, J.F.; and Van Cleave, H.J., 1932 a, 79, 106, 107, 108, 109, 110-111, 114, pl. 21, figs. 31, 33, 37, 38  
*Ambloplites rupestris* (intestine)  
*Eupomotis gibbosus* "  
*Micropterus dolomieu* "
- Odlaug, T.O.; Arseneau, E.G.; and Brownell, G.H. 1962 a, 31  
*Micropterus dolomieu*: Basswood Lake, Superior National Forest, Minnesota  
Rankin, J.S., 1937 b, 245, 249, 261  
*Triturus v. viridescens*: North Carolina  
Van Cleave, H.J.; and Mueller, J.F., 1934 a, 298, 299  
*Ambloplites rupestris* (intestine): Oneida Lake  
*Eupomotis gibbosus* " "  
*Micropterus dolomieu* " "
- Venard, C.E., 1940 a, 55, 57  
*Huro salmoides*: Reelfoot Lake  
Walton, A.C., 1935 a, 31  
*Triturus viridescens*: USA

- Spinitectus corti* n. sp.  
Moorthy, V.N., 1938 e, 319-322, figs. 1-4  
Ophiocephalus gachua: Chitaldrug District, Mysore State, India
- Spinitectus corti* Moorthy, 1938  
Ali, S.M., [1957 a], 36, 37, 38, 74, 75, 76, 77, pl. 5, figs. 6, 12, 14; pl. 6, figs. 19, 20, 29, 30  
Ophiocephalus gachua (stomach): Hyderabad, Deccan, India
- Spinitectus corti*  
Baylis, H.A., 1939 b, xxvii, 171, 173-174, 265  
Ophiocephalus gachua: Chitaldrug District, Mysore State
- Spinitectus corti* Moorthy  
Schuurmans Stekhoven, J.H., (jr.), 1939 a, 634, fig. 214
- Spinitectus cristatus* Railliet & Henry, 1915  
Baylis, H.A., 1929 h, 552  
Fujita, T., 1927 a, 175  
Holl, F.J., 1928 e, 185  
Morishita, K., 1926 a, 12  
Neveu-Lemaire, M., 1927 c, 91  
Phycis tenuis  
Rees, F.G., 1946 a, 39, 40  
Molva molva: Porcupine Bank  
Yorke, W.; and Maplestone, P.A., 1926 a, 349, fig. 240  
Phycis tenuis
- Spinitectus echinatus* (von Linstow)  
Neveu-Lemaire, M., 1927 c, 91  
Alburnus lucidus
- Spinitectus echinatus*  
Seurat, L.G., 1919 b, 375
- Spinitectus echinatus*  
Skrjabin, K.I., 1923 m, 73, fig. 107  
Alburnus lucidus
- Spinitectus echinatus* (Linstow, 1878)  
Yorke, W.; and Maplestone, P.A., 1926 a, 349  
Alburnus lucidus
- Spinitectus gigi* n. sp.  
Fujita, T., 1927 a, 174-175, fig. 5  
Fluvidraco nudiceps
- Spinitectus gigi*  
Fujita, T., 1927 c, 159-160, 161, pl. IV, figs. 7-8  
[Fluvidraco nudiceps] gigi: Lake Biwa
- Spinitectus gigi*  
Verma, S.C.; and Agarwala, M.P., 1932 a, 265
- Spinitectus gigi* Fujita, 1927  
Yamaguti, S., 1935 g, 375-376, figs. 52-53  
Pelteobagrus nudiceps
- Spinitectus gigi*  
Yamaguti, S.; and Nisimura, H., (1944 a), no pp.  
Caridina denticulata: Tosu, Saga Prefecture
- Spinitectus gracilis* Ward and Magath, 1917  
Bangham, R.V., 1926 c, 122  
Micropterus dolomieu  
Bangham, R.V., 1941 c, 162, 166, 170  
Coregonus clupeaformis: Lake Opeongo  
Ameiurus nebulosus: Algonquin Park Lakes  
Lepomis gibbosus  
Bangham, R.V., 1944 a, 303, 304, 314, 315, 319, 320, 323  
Esox lucius: northern Wisconsin  
Lepomis gibbosus: "  
Ambloplites rupestris: "  
Bangham, R.V., 1955 a, 185, 186, 188, 189, 190, 192, 193  
Osmerus mordax  
Coregonus c. clupeaformis  
Cyprinus carpio  
Notropis h. hudsonius
- Spinitectus gracilis*, -- Continued.  
Bangham, R.V., 1955 a. -- Continued.  
Ameiurus n. nebulosus  
Percopsis omiscomaycus  
Perca flavescens  
Micropterus d. dolomieu  
Pomoxis nigro-maculatus  
L. lota maculosa  
Bangham, R.V.; and Hunter, G.W. III, 1939 a, 401, 405, 408, 409, 413, 416, 433, 434, 435, 440, 446, 447  
Esox vermiculatus: Lake Erie  
Pomoxis annularis: "  
Aplodinotus grunniens: "  
Stizostedion vitreum: "  
Esox lucius  
Ictalurus punctatus: Lake Erie  
Noturus flavus  
Bangham, R.V., and Venard, C.E., 1942 a, 27, 28, 34, 37  
Ictalurus punctatus  
Ameiurus nebulosus  
Pomoxis annularis  
Bangham, R.V.; and Venard, C.E., 1946 a, 35, 36, 41, 42, 45  
Coregonus clupeaformis  
Lepomis gibbosus  
Prosopium quadrilaterale  
Perca flavescens  
all from Algonquin Park lakes  
Baylis, H.A., 1929 h, 552  
Fischthal, J.H., 1947 b, 278  
Salmo gairdnerii irideus  
Ameiurus m. melas  
Eucalia inconstans  
all from Brule river  
Fischthal, J.H., 1949 b, 30  
Fischthal, J.H., 1950 d, 99, 100, 104, 108, 109, 111, 112  
Ambloplites r. rupestris  
Ameiurus n. natalis  
A. n. nebulosus  
Esox lucius  
Stizostedion v. vitreum  
Lepomis gibbosus  
L. m. macrochirus  
Pomoxis nigro-maculatus  
all from Wisconsin  
Fischthal, J.H., 1952 b, 34, 37, 38, 39, 41, 43, 45, 46, 47, 49, 51, 53, 54, 55, 57  
Ameiurus n. nebulosus  
Esox m. masquinongy  
Perca flavescens  
Stizostedion v. vitreum  
Micropterus d. dolomieu  
M. salmoides  
Lepomis gibbosus  
L. m. macrochirus  
Ambloplites r. rupestris  
Pomoxis nigro-maculatus  
all from northwest Wisconsin  
Fujita, T., 1927 a, 175  
Gustafson, P.V., 1939 a, 12-13  
life cycle studies  
Hexageneia  
Heptageneia  
Streptonoura  
green sunfish  
Harms, C.E., [1960 a], 262  
Ictalurus punctatus  
I. melas  
I. natalis  
all from northeastern Kansas  
Harms, C.E., 1960 b, 697  
Ictalurus punctatus: Kansas  
I. melas: "  
I. natalis: "  
Hunninen, A.V., 1936 b, 239  
Perca flavescens: Delaware-Susquehanna watershed

Spinitectus gracilis.-- Continued.

- Hunter, G.W. III, 1943 a, 281, 282, 286  
 Micropterus dolomieu  
 Lepomis auritus  
 L. gibbosus
- Hunter, G.W. III; and Hunter, W.S., 1932 a, 255  
 given as Spinitectus gracilis  
 Micropterus dolomieu: St. Lawrence Fish Hatchery
- Ivashkin, V.M., 1961 a, 70, 85, fig. 5  
 biological peculiarities
- Kuntz, R.E., 1941 a, 34
- Kuntz, R.E.; and Self, J.T., 1944 a, 37
- Morishita, K., 1926 a, 12
- Mueller, J.F.; and Van Cleave, H.J., 1932 a, 79, 106, 107-110, 111, pl. 21, figs. 32, 34-36  
 Esox niger  
 Lota maculosa  
 Ameiurus nebulosus  
 Pomoxis sparoides  
 Esox lucius  
 Leucichthys artedi tullibee  
 Ambloplites rupestris  
 Eupomotis gibbosus  
 Salmo fario  
 all from Oneida Lake, N.Y.
- Pearse, A.S., 1924 b, 179  
 pumpkin seed  
 bluegill  
 small mouth black bass  
 rock bass
- Reighard, J.E., 1929 a, 598  
 Micropterus dolomieu: Michigan
- Van Cleave, N.J.; and Mueller, J.F., 1934 a, 298, 299  
 Esox niger  
 Lota maculosa:  
 Ameiurus nebulosus  
 Pomoxis sparoides  
 Esox lucius  
 Leucichthys artedi tullibee  
 Ambloplites rupestris  
 Eupomotis gibbosus  
 Salmo fario  
 all from Oneida Lake
- Ward, H.B., 1917 c, 12, fig. 13
- Ward, H.B., 1918 b, 527, fig. 821
- Yorke, W.; and Maplestone, P.A., 1926 a, 324  
 black crappie  
 white bass
- Spinitectus guntheri n. sp.  
 Baylis, H.A., 1929 h, 551-553, figs. 7-9
- Spinitectus guntheri Baylis (1929)  
 Chitwood, B.G., 1934 d, 3
- Spinitectus indicus sp. nov.  
 Verma, S.C.; and Agarwala, M.P., 1932 a, 263-268, figs. 1-4  
 Pseudotropius garua: Allahabad  
 Eutropiichthys vacha: "
- Spinitectus indicus Verma and Agarwala, 1932  
 Baylis, H.A., 1939 b, xxvii, 171, 172-173, 264, fig. 95  
 Pseudotropius garua: Allahabad  
 Eutropiichthys vacha: "
- Spinitectus inermis (Zeder)  
 Demel, K., 1933 a, 135  
 Anguilla vulgaris: Baltique
- Spinitectus inermis  
 Fujita, T., 1927 a, 175
- Spinitectus inermis (Zeder, 1800)  
 Markevich, A.P., [1952 a], 271-272, fig. 211  
 Syn.: Liorhynchus denticulatus Rudolphi, 1809
- Spinitectus inermis  
 Markowski, S., 1933 b, 5, 35, 44-45, fig. 27  
 Syns.: Goezia inermis Zeder, 1800; Liorhynchus denticulatus (Rud., 1809); Filaria denticulata (Rud., 1809); Spiroptera echinata (Linst., 1878)  
 Anguilla vulgaris (Darm): Polish Baltic
- Spinitectus inermis (Zed.)  
 Morishita, K., 1926 a, 12
- Spinitectus inermis  
 Neveu-Lemaire, M., 1927 c, 87-92  
 Anguilla vulgaris
- Spinitectus inermis  
 Schuurmans Stekhoven, J.H. (jr.), 1935 f, V.c 27, V.c 37  
 Anguilla vulgaris
- Spinitectus inermis  
 Skrjabin, K.I., 1923 m, 73, figs. 105, 106  
 Anguilla vulgaris
- Spinitectus inermis  
 Verma, S.C.; and Agarwala, M.P., 1932 a, 263
- Spinitectus inermis (Zeder, 1800)  
 Yorke, W.; and Maplestone, P.A., 1926 a, 349  
 eels
- Spinitectus longipapillatus n. sp.  
 Ali, S.M., [1957 a], 34, 35, 36, 74, 75, 76, 77, pl. 5, figs. 5, 11; pl. 6, figs. 18, 27, 28  
 Rita hastata (stomach): Hyderabad, Deccan, India
- Spinitectus longispiculata Hill, 1939 [? lapsus  
 for Spirocercia longispiculata Hill, 1939]  
 Skrjabin, K.I.; Shikhobalova, N.P.; and Sobolev, A.A., 1949 a, 224  
 Didelphis v. virginiana
- Spinitectus major n. sp.  
 Khera, S., [1956 a], 31, 80-83, figs. 62-64  
 Mastacembelus armatus
- Spinitectus mastacembeli n. sp.  
 Karve, J.N.; and Naik, G.G., 1951 a, 13-15, fig. 13  
 Mastacembelus armatus: Poona and Nagpur  
 Notopterus notopterus: "
- Spinitectus minor (Stewart, 1914) [n. comb.]  
 Baylis, H.A., 1939 b, xxvii, 171-172, 264  
 Syn.: Spiroptera denticulata var. minor  
 Stewart, 1914  
 Wallago attu: Lucknow
- Spinitectus minor (Stewart, 1914) Baylis, 1939  
 Ali, S.M., [1957 a], 38, 39, 74, 75, 76, 77, pl. 5, figs. 7, 13; pl. 6, figs. 21  
 Syn.: Spiroptera denticulata (Ren.) var. minor  
 Stewart, 1914  
 Wallago attu (stomach): Hyderabad, Deccan, India
- Spinitectus mogurndae n. sp.  
 Yamaguti, S., 1935 g, 337, 376-377, fig. 54  
 Morgurnda obscura: Lake Ogura
- Spinitectus neilli n. sp.  
 Karve, J.N.; and Naik, G.G., 1951 a, 17-20, figs 16-18  
 Barbus neilli: Nagpur
- Spinitectus notopteri n. sp.  
 Karve, J.N.; and Naik, G.G., 1951 a, 16-17, figs. 14-15  
 Notopterus notopterus: Poona
- Spinitectus oviflagellis Fourment, 1883  
 Baylis, H.A.; and Daubney, R., 1926 a, 227  
 Fujita, T., 1927 a, 175  
 Holl, F.J., 1928 e, 185  
 Merlangus vulgaris  
 Morishita, K., 1926 a, 12  
 Neveu-Lemaire, M., 1927 c, 91  
 Merlangus vulgaris  
 Rauther, M., 1930 a, 373  
 Schuurmans Stekhoven, J.H. (jr.), 1935 f, V.c 27  
 V.c 37, fig. 397  
 Gadus merlangus: franosischen Kuste  
 Seurat, L.G., 1918 i, 281  
 Seurat, L.G., 1919 b, 375  
 Yorke, W.; and Maplestone, P.A., 1926 a, 349  
 type of genus  
 Merlangus vulgaris

- Spinitectus percalates* n. sp.  
Johnston, T.H.; and Mawson, P.M., 1940 e, 341, 345, 346, figs. 15-16  
Percalates colonorum: Lower Murray River
- Spinitectus percalates* J. & M., 1940  
Johnston, T.H.; and Mawson, P.M., 1947 a, 552  
as syn. of *Spinitectus plectroplites* J. & M., 1940
- Spinitectus percalates* Johnston & Mawson, 1940  
Khera, S., [1956 a], 31, 80-83, figs. 62-64  
as syn. of *Spinitectus plectroplites* Johnston and Mawson, 1940
- Spinitectus plectroplites* n. sp.  
Johnston, T.H.; and Mawson, P.M., 1940 e, 341, 345, 346, fig. 14  
[lapsus p. 346 as *S. plectroplites*]  
*Plectroplites ambiguus*: Tailem Bend, Australia
- Spinitectus plectroplites* Johnston and Mawson, 1940  
Khera, S., [1956 a], 31, 80-83, figs. 62-64  
Syn.: *Spinitectus percalates* Johnston and Mawson, 1940
- Spinitectus ranae* n. sp.  
Morishita, K., 1926 a, 9-11, 1, 21, 25, 27, pl. 2, figs. 24-26; pl. 3, figs. 27-29  
*Rana nigromaculata*
- Spinitectus ranae* Morishita  
Neveu-Lemaire, M., 1927 c, 91  
*Rana nigromaculata*
- Spinitectus ranae* Morishita, 1926  
Walton, A.C., 1935 a, 31-32  
*Rana nigromaculata*: Japan
- Spinitectus ranae*  
Walton, A.C., 1953 a, 638  
*Bufo melanostictus*: Formosa
- Spinitectus ranae* Morishita, 1926  
Yamaguti, S., 1941 c, 397, 405-406, 408, pl. VII, figs. 12-13  
*Rana nigromaculata*: Seta, Siga Prefecture, Japan
- Spinitectus ranae* Morishita, 1926  
Yamaguti, S.; and Mitunaga, Y., 1943 a, 142, 148-149, fig. 3  
*Bufo melanostictus*: Taihoku
- Spinitectus rodolphiheringi* n. sp.  
Vaz, Z.; and Pereira, C., 1934 a, 90-92, 103, figs. 8-11  
*Pimelodella laterstriga*: Estado de S. Paulo  
*Salminus hilarii*: "
- Spinitectus singhi* n. sp.  
Ali, S.M., [1957 a], 32, 33, 34, 40, 74, 75, 76, 77, pl. 5, figs. 4, 10; pl. 6, figs. 17, 26  
key  
*Mastacembelus armatus* (stomach) Hyderabad  
Deccan, India
- Spinitectus thapari* n. sp.  
Ali, S.M., [1957 a], 27, 28, 29, 40, 74, 75, 76, 77, pl. 5, figs. 1, 2, 8; pl. 6, figs. 14, 15, 22, 23, 24  
key  
*Notopterus notopterus* (stomach): Hyderabad  
Deccan, India
- Spinitectus yorkei* n. sp.  
Travassos, L.P.; Artigas, P.; and Pereira, C., 1928 a, 25, pl. 8, figs. 87-90  
*Pimelodella lateristriga*
- Spinitectus yorkei*  
Vaz, Z.; and Pereira, C., 1934 a, 92  
measurements
- Spirocamallanus* n. gen.  
Olsen, L.S., 1952 a, 195, 196, 199  
tod: *Spirocamallanus spiralis* (Baylis, 1923)  
n. comb.
- Spirocamallanus* Olsen, 1952  
Yeh, L.S., 1960 d, 119  
Procammallaninae subfam. nov.; key
- Spirocamallanus* sp.  
Noble, E.R., 1958 a, 12  
*Gillichthys mirabilis*
- Spirocamallanus* sp.  
Ward, H.L., 1954 a, 259  
*Lutianus apodus* (body cavity): waters off  
Miami, Florida
- Spirocamallanus* sp.  
Yeh, L.S., 1957 c, 129  
Homa fish: Kafue R., Mazabuka, Northern Rhodesia
- Spirocamallanus amarali* (Vaz and Pereira) n. comb.  
Olsen, L.S., 1952 a, 196  
Syn.: *Procammallanus amarali* Vaz and Pereira, 1934
- Spirocamallanus barroslimai* (Pereira, 1935) n. comb.  
Olsen, L.S., 1952 a, 196  
Syn.: *Procammallanus barroslimai* Pereira, 1935
- Spirocamallanus cearensis* (Pereira, Vianna, and Azevedo, 1936) n. comb.  
Olsen, L.S., 1952 a, 197  
Syn.: *Procammallanus cearensis* Pereira, Vianna, and Azevedo, 1936
- Spirocamallanus fariasi* (Pereira, 1935) n. comb.  
Olsen, L.S., 1952 a, 197  
Syn.: *Procammallanus fariasi* Pereira, 1935
- Spirocamallanus fulvidraconis* (Li, 1935) n. comb.  
Olsen, L.S., 1952 a, 197  
Syn.: *Procammallanus fulvidraconis* Li, 1935
- Spirocamallanus hilarii* (Vaz and Pereira, 1934) n. comb.  
Olsen, L.S., 1952 a, 196  
Syn.: *Procammallanus hilarii* Vaz and Pereira, 1934
- Spirocamallanus iheringi* (Travassos, Artigas and Pereira, 1928) n. comb.  
Olsen, L.S., 1952 a, 196  
Syn.: *Procammallanus iheringi* Travassos, Artigas, and Pereira, 1928
- Spirocamallanus inopinatus* (Travassos, Artigas and Pereira, 1928) n. comb.  
Olsen, L.S., 1952 a, 196  
Syn.: *Procammallanus inopinatus* Travassos, Artigas and Pereira, 1928
- Spirocamallanus kerri* (Pearse, 1933) n. comb.  
Olsen, L.S., 1952 a, 196  
Syn.: *Procammallanus kerri* Pearse, 1933
- Spirocamallanus mazabukae* sp. nov.  
Yeh, L.S., 1957 c, 126-127, figs. 1-5  
Homa fish: Kafue R., Mazabuka, Northern Rhodesia
- Spirocamallanus mazabukae*  
Chabaud, A.G.; and Petter, A.J., 1961 b, 62, pl. V, fig. 26  
cloacal papillae
- Spirocamallanus monotaxis* n. sp.  
Olsen, L.S., 1952 a, 197-198, 199, 214, 215, pl. V, figs. 79-84  
*Monotaxis grandoculis*: Honolulu, Hawaii
- Spirocamallanus murrayensis* (Johnston and Mawson, 1940) n. comb.  
Olsen, L.S., 1952 a, 197  
Syn.: *Procammallanus murrayensis* Johnston and Mawson, 1940
- Spirocamallanus parasiluri* (Fujita, 1927) n. comb.  
Olsen, L.S., 1952 a, 196  
Syn.: *Procammallanus parasiluri* Fujita
- Spirocamallanus pereirai* (Annereaux, 1946) n. comb.  
Olsen, L.S., 1952 a, 197  
Syn.: *Procammallanus pereirai* Annereaux, 1946
- Spirocamallanus pereirae* (Annereaux) Olsen  
Noble, E.R.; and King, R.E., 1960 a, 680-681, figs. 1-4  
redescription  
*Gillichthys mirabilis*: estuary at Goleta, California
- Spirocamallanus pereirai* (Annereaux, 1946) Olsen, 1952  
Sogandares-Bernal, F., 1955 a, 592-593  
*Micropogon undulatus*: Lake Pontchartrain, Louisiana

- Spirocamallanus pereirai* (Annereaux, 1946) Olsen, 1952  
 Sogandares-Bernal, F., 1955 b, 11  
 incidence and intensity  
*Micropogon undulatus*: Lake Pontchartrain, Louisiana
- Spirocamallanus rarus* (Travassos, Artegas, and Pereira, 1928) n. comb.  
 Olsen, L.S., 1952 a, 196  
 Syn.: *Procamallanus rarus* Travassos, Artegas and Pereira, 1928
- Spirocamallanus spiralis* (Baylis, 1923) n. comb. (tod)  
 Olsen, L.S., 1952 a, 196  
 Syn.: *Procamallanus spiralis* Baylis, 1923
- Spirocamallanus spiralis* (Baylis, 1923) Olsen, 1952  
 Winter, H.A., 1953 a, 137-140, figs. 1-4  
*Micropogon actenes*: Mexican waters  
*Achirus* sp.: "
- Spirocamallanus wrighti* (Pereira, 1935) n. comb.  
 Olsen, L.S., 1952 a, 197  
 Syn.: *Procamallanus wrighti* Pereira, 1935
- Spirocamallanus xenopodis* (Baylis, 1929) n. comb.  
 Olsen, L.S., 1952 a, 196  
 Syn.: *Procamallanus xenopodis* Baylis, 1929
- Spirocerca* Railliet and Henry, 1911
- Spirocerca* n. gen.  
 Railliet, A.; and Henry, A.C.L., 1911 b, 695  
 tod: *Spiroptera sanguinolenta* Rudolphi, 1819
- Baylis, H.A., 1923 h, 491-495  
 Baylis, H.A., 1939 b, xxvi, 96, 108  
*Spiruridae*, *Ascaropsinae*  
 type: *S. lupi* (Rudolphi, 1809)  
 Baylis, H.A.; and Daubney, R., 1923 a, 568-569  
 Baylis, H.A.; and Daubney, R., 1926 a, 215-216  
 type: *S. sanguinolenta* (Rud.)  
 Chabaud, A.G., 1959 c, 17  
*Spiruridae*, *Spirurinae*  
 Chabaud, A.G., 1959 d, 132  
 Chitwood, B.G.; and Wehr, E.E., 1932 a, 168  
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 293, 315, 333, fig. 6J, pl. 1  
 Cram, E.B., 1927 a, 164, 202-203  
 type: *S. sanguinolenta* (Rud.)  
 Demidova, A.Ia., 1935 a, 414  
 given as *Spilocerca*  
 Gushanskaia, L.Kh., 1931 a, 280  
 Hill, W.C.O., 1939 c, 638  
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 Isaichikov, I.M., 1925 d, 100  
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 Rao, D.S.P., 1953 a, 548  
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 Rauter, M., 1930 a, 371  
 Seurat, L.G., 1918 a, 267-268  
 Shul'ts, R.E.S., 1927 e, 307  
 Sprehn, C.E.W., 1927 e, 55  
 Sprehn, C.E.W., 1932 c, 592, 601  
 type species: *S. sanguinolenta* (Rudolphi, 1819)  
 Travassos, L.P., 1920 h, 67  
 Tuzdil, A.N., 1939 a, 32, 39  
*Spiruridae*  
 Yorke, W.; and Mapleston, P.A., 1926 a, 292, 295-296  
 type: *S. sanguinolenta* (Rud., 1819)
- Spirocerca* sp. (spp.)
- Erickson, A.B., 1938 b, 252  
*Zapus hudsonius hudsonius*: Minnesota  
 Fox, H., 1932 a, 22  
*Felis eyra* (gastric wall)
- Spirocerca* sp. (spp.)--- Continued.
- Lavrov, N.P., 1943 a, 45, 46  
 diseases as factor in host numbers  
*Mustela erminea* (intestine): SSSR (northern Caucasus and Aktiubinsk obl.)  
 Ono, S., 1932 b, 116  
*Gymnopleurus* sp.: western suburbs of Mukden, Manchuria  
 rabbit (exper.)  
 Panin, V.Ia.; and Lavrov, L.I., 1962 a, 58  
 [*Canis lupus*] (small intestine and stomach): Kazakhstan  
 Quimby, D.C., 1951 a, 75  
*Zapus hudsonius*
- Spirocerca arctica* Petrow, 1927
- Spirocerca arctica* new species  
 Petrow, A.M., 1927 d, 261-266, figs. 1-3  
*Canis familiaris*: North Russia  
*Vulpes lagopus*: "
- Chirkova, A.F.; Romanova, N.P.; and Shmal'-gauzen, V.I., 1958 a, 151  
*Alopex lagopus*: European Russia  
 Delianova, R.Sh., 1957 a, 68  
 distribution  
 Hill, W.C.O., 1939 c, 638, 640  
 northern Russia  
 Kolmakov, D.V., 1937 a, 292, 295  
*Vulpes lagopus*: Obdorsky territory  
 Okano, K., 1958 d, 222  
 dogs: Kyoto, Japan  
 Rodonaia, T.E., 1951, a, 134, 136, 137  
*Vulpes v. alticola*  
*Canis lupus cubanensis*  
 all from Georgian SSR  
 Sprehn, C.E.W., 1932 c, 601, 820, 822  
*Canis familiaris* (Magen in Tumoren)  
*Alopex lagopus*  
 all from Nordrussland  
 Witenberg, G., 1934 a, 238  
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- Spirocerca cylicola* sp. nov.  
 Wolfgang, R.W., 1951 a, 352, 365-367, figs. 33-36  
*Didelphis marsupialis insularis*: Trinidad
- Spirocerca cylicola* Wolfgang  
 Wolfgang, R.W., 1953 a, 520  
 as syn. of *Didelphonema longispiculata* (Hill, 1939) [n. comb.]
- Spirocerca felineus* n. sp.  
 Chandler, A.C., 1925 c, 214, 221-222, 226, pl. 5, figs. 3, 4; pl. 6, figs. 5, 6  
 cats: Calcutta, India
- Spirocerca felineus* Chandler  
 Baylis, H.A., 1929 c, 233  
 as syn. of *Cylicospirura subaequalis* (Molin)
- Spirocerca felineus*  
 Hill, W.C.O., 1939 c, 638
- Spirocerca felineus*  
 Petrow, A.M., 1927 d, 265  
 considered synonymous with *Cylicospirura subaequalis* (Mol.)  
 cats
- Spirocerca felineus*  
 Sandground, J.H., 1933 c, 569, 570  
 as syn. of *Cylicospirura felineus* (Chandler, 1925) Sandground
- Spirocerca felineus*  
 Sprehn, C.E.W., 1932 c, 594  
 as syn. of *Cylicospirura subaequalis* (Molin, 1860)
- Spirocerca felis*  
 Lancaster, W.E., 1939 a, 51  
 = *Cylicospirura subaequalis*  
 cat: Kedah, Malaya



- Spirocerca heydoni* n. sp.  
Baylis, H.A., 1927 j, 221-223, figs. 7-8  
Dasyurus sp.
- Spirocerca heydoni* Baylis, 1927  
Hill, W.C.O., 1939 c, 638, 640  
Dasyurus sp.: Australia
- Spirocerca heydoni* Baylis  
Mackerras, M.J., 1958 b, 105  
Dasyurus: Australia
- Spirocerca heydoni* Baylis, 1927  
Oldham, J.N., 1933 b, 225, 231 [See under Imperial Bureau of Agricultural Parasitology, St. Albans, England]  
Dasyurus sp. (cysts in wall of stomach and intestine; few free in stomach): Cairns, North Queensland
- Spirocerca kazachstanica* nov. sp.  
Agapova, A.I., 1950 a, 235, 236, 237, 238-240, figs. 1-7  
key  
Vulpes vulpes karagan: southern Pribalkhash
- Spirocerca longispiculata* n. sp.  
Hill, W.C.O., 1939 c, 636-640, 1 pl., figs. 1-6  
Didelphis virginiana virginiana: central Oklahoma
- Spirocerca longispiculata* Hill, 1939  
Wolfgang, R.W., 1953 a, 520  
as syn. of *Didelphonema longispiculata* (Hill, 1939) [n. comb.]
- Spirocerca lupi* (Rudolphi, 1809) Chitwood, 1933
- Spirocerca lupi* (Rudolphi, 1809) n. comb.  
Chitwood, B.G., 1933 a, 69
- Abdel Malek, E., 1959 a, 286  
dog (esophagus, stomach, aorta): Sudan
- Abdel Malek, E., 1959 c, 39  
dogs: Khartoum  
foxes: Khartoum and Kost
- Agapova, A.I., 1950 a, 235, 236, 237, 240  
Vulpes vulpes karagan: southern Pribalkhash
- Agapova, A.I.; and Sapozhenkov, Iu.F., 1961 a, 289  
Vulpes v. caragan: Turkmenia
- Akhtar, S.A., 1939 a, 288-289  
= *S. sanguinolenta*  
cat, domestic: Kabul, Afghanistan
- Alexander, R.A., 1954 a, 65  
diagnostic method
- Andrushko, A.M.; and Markov, G.S., 1960 a, 137, 138, 140, 141  
Eremias arguta (wall of intestine): environs of Anapa, Caucasus
- Aspinall, K.W., 1955 a, 34  
dog: Nyasaland
- Bailey, W.S., 1953 a, 238  
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- Bailey, W.S., 1958 b, 32-36, figs. 1-3  
potential problem
- Bailey, W.S., 1959 a, 510  
Felis onca (new host): imported from South America
- Bailey, W.S., 1960 b, 28  
incidence, dogs in Philippine Islands
- Bailey, W.S.; and Ribelin, W.E., 1958 a, 28  
associated with esophageal sarcomas, dogs
- Baylis, H.A., 1939 b, xxvi, 108, 109-112, 255, figs. 60-64  
Syns.: *Filaria sanguinolenta* Schneider, 1855;  
*Spirocerca sanguinolenta* Railliet and Henry, 1911; *Spirura sanguinolenta* Seurat, 1912  
wolf  
dog  
jackal  
fox  
Scarabaeus  
Geotrupes  
Gymnopleurus  
all from India
- Spirocerca lupi*.-.- Continued.
- Biagi F., F.; Payan, A.M.; Cuenca, G.; and Hernandez-Chinas, J.C., 1960 a, 149  
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- Biocca, E., 1959 b, 137-142  
human, prenatal infection
- Bogoiavlenskii, Iu.K., 1961 b, 32-37  
structure of cuticle and hypodermis
- Bokori, J., 1956 a, 189-190  
esophageal stricture and consecutive dilation of stomach caused by verminous nodules
- Buechner, H.K., 1944 a, 186, 187  
Urocyon cinereoargenteus texensis: central Texas
- Burdzhanadze, P.L., 1937 a, 189  
dogs: Georgia [SSR]
- Burdzhanadze, P.L., 1943 a, 60  
Canis familiaris: Georgia [SSR]
- Carlos, E.R.; and Directo, A.C., 1960 a, 719  
dog
- Carvalho, J.C.M., 1940 a, 420-421  
Canis familiaris: Minas Gerais
- Chabaud, A.G., 1959 d, 129, 131, 132, 134  
systematics
- Chandrasekariah, P., [1953 a], 43-45  
esophageal infection, dog, case report
- Chandrasekharon, K.P.; Sastry, G.A.; and Menon, M.N., 1958 a, 388, pl. 1, figs. 1-2  
incidence, lesions, canine
- Chatterji, R.C., 1940 c, 54  
Spiruroidea Railliet and Henry 1915; Spiruridae Oerley, 1885; Spirurinae Railliet 1915  
dog: Burma
- Chebotarev, R.S.; and Polishuk, V.P., 1959 a, 557  
beetles: Ukrainian Polesie
- Chitwood, B.G.; and Chitwood, M.B., 1938 a, 62, 63, fig. 58 N
- Chitwood, B.G.; and Chitwood, M.B., 1940 b, 142, 143, fig. 118 NN, PP-RR
- Chitwood, B.G.; and Wehr, E.E., 1934 a, 292, fig. 10
- Correa, O., 1947 c, 10  
dog
- Correa, O., 1949 a, 117, fig. 1  
Syns.: *Spiroptera sanguinolenta* (Rudolphi, 1819); *Filaria sanguinolenta* Schneider, 1866; *Spirocerca sanguinolenta* Railliet et Henry, 1911  
dog  
Scarabeus  
Geotrupes  
Copris
- Dacorso, P. (filho); Langenegger, J.; and Dober-einer, J., 1954 a, 33-51, figs. 1-2, 5-6; English sum.  
dogs in Rio de Janeiro
- Delianova, R.Sh., 1957 a, 68  
dogs, distribution in various geographic zones of SSSR
- Ducker, D.J., 1961 a, 242-243  
cause of Marie's disease in dog
- Efimov, A.Z., 1938 a, 177, 179, 181  
chien: Ukraine
- Egerton, J.R.; and Rothwell, T.L.W., 1959 a, 425-426  
dogs in New Guinea
- Erickson, A.B., 1944 b, 367, 371  
key  
Urocyon cinereoargenteus: North America
- Faulkner, D.E., [1957 a], 38  
dog: Nyasaland
- Faulkner, D.E., [1958 a], 36  
dog: Nyasaland
- Fernando, S.R., 1957 a, 29-30  
associated with cystitis in dog
- Ferri, A.G.; and Saliba, A.M., 1956 a, 208-209  
aortic lesions in dogs

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- Ferri, A.G.; and Saliba, A.M., [1958 a] 587-592  
aortic lesions in dogs
- Fitzsimmons, W.M., 1960 a, 272-275  
incidence, pathology and etiology in Nyasaland
- Flores Barroeta, L., 1949 a, 139-143, figs. 1-13  
dogs in Mexico City
- Flores Barroeta, L., 1955 c, 159-202, figs. 26-29, 41-44, 45-48, 49-52, 53-56  
Canis familiaris: Mexico, D.F.
- Folse, D.S.; and Newberne, J.W., 1954 a, 519-522, figs. 1-5  
dogs, 4-year survey
- Freitas, M.G., 1957 a, 377  
dogs: Estado de Minas Gerais
- Gagarin, V.G., 1958 a, 116  
wolf: southern Kirgiziia
- Gagarin, V.G.; and Iksanov, K.I., 1954 a, 115  
dogs: Kirgizskoi SSSR
- Gallego Berenguer, J.; and Pumarola Busquets, A., 1952 a, 208, 209, 210, 211, 212  
perros: Barcelona
- Garkavi, B.L., 1950 e, 74  
dog: southern Kirgizia
- Giraldo, L.E.; Faust, E.C.; Bonfante, R.; and Caicedo, G., 1959 a, 46  
diagnostic findings  
dog (feces): Ward Siloe, Cali, Columbia
- Gnedina, M.P., 1938 d, 393  
[dog] sobaka: Bashkir
- Gomes de Moraes, R., 1937 b, 70-71, figs. 1-3  
dogs in Minas
- Hadis, S.M., 1956 a, 139-140  
dogs in Bihar
- Hansen, H.J.; Hindaway, M.R.; and Moustafa, M.S.E., 1958 c, 149  
patho-anatomical study of canine infections
- Hill, W.C.O., 1939 a, 638, 640  
type  
= *S. sanguinolenta* (Rudolphi, 1819) Seurat, 1913
- Hobson, H.P.; and Morgan, H.C., 1958 a, 164  
thoracic radiographic anatomy, canine
- Ianchev, Ia., 1961 a, 48-49  
*Vulpes vulpes crucigera*: southern Bulgaria
- Irgashev, I.Kh., 1958 a, 40, 43, 44  
[*Canis familiaris*] dog: Samarkand oblast  
[*Canis lupus*] wolf: "  
[*Vulpes vulpes*] fox: "  
jackal: "
- Ivashkin, V.M., 1961 a, 88  
biological peculiarities of *Spirurata*
- Ivashkin, V.M., 1961 c, 57  
reservoir parasitism of *Spirurata*  
lambs (exper.)
- Jarrett, W.F.H.; and Urquhart, G.M., 1956 a, 306  
esophageal sarcomata associated with parasite infection in dog
- Jerstad, A.C., 1940 a, 73-75, fig. 1  
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- Jolly, D.W., 1957 b, 147  
associated with cancer
- Jordan, E.M., 1955 a, 125-127  
occurrence of worm nodule in trachea of dog, case report
- Jubb, K.V.; and Kennedy, P.C., 1954 a, 61  
dogs: New York
- Kalet, D.M., 1959 a, 65-66  
relationship to neoplasm
- Kaschula, V.R.; and Malherbe, W.D., 1954 a, 55, fig. 1  
incidence and diagnosis, dogs, Transvaal
- Kelly, A.L.; and Penner, L.H., 1950 a, 462  
*Panthera uncia*: Zool. Soc. San Diego
- Kraneveld, F.C.; and Djaenoedin, R., 1952 a, 101-102
- Lancaster, W.E., 1957 a, 159  
= *Spirocerca sanguinolenta*; = *Spiroptera sanguinolenta*  
dogs: Malava

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- Leiper, J.W.G., 1957 a, 12, 19  
dogs (aorta, esophagus): Iraq
- Liggett, J.L., 1957 a, 106  
respiratory symptoms in dogs and cats
- Lopez-Neyra, C.R.; and Guevara Pozo, D., 1954 a, 481-484; English sum.  
Syns.: *Cystofilaria balkanica* Skrjabin y Schrikhobalova 1948; *Filaria* sp. Simitch, Kostitch y Mlinac 1938
- McGaughey, C.A., 1950 a, 814  
treatment with caricide, dogs
- McGaughey, C.A., 1951 b, 454  
treatment with caricide, dogs
- McGaughey, C.A., 1953 b, 34-36  
actinomycotic-like granulomata of vertebral column, infected dogs
- McGaughey, C.A., 1957 a, 60-61  
paraplegia in dog, recovery after piperazine therapy
- Machul'skii, S.N.; and Dekin, A.K., 1946 a, 101  
dogs (in tumor on wall of esophagus): Buriat-Mongolia
- Malkani, P.G., 1954 a, C74  
dogs in Ceylon
- Malkani, P.G., 1955 a, C90  
dogs in Ceylon
- Maplestone, P.A.; and Bhaduri, V.N., 1940 a, 598  
dogs: India
- Markov, G.S.; and Paraskiv, K.P., 1956 a, 126  
*Vipera lebetina*: Kazakhstan
- Matchanov, N.M., 1961 b, 293  
dogs: Tashkent region
- Menon, M.N., 1953 a, 377-379  
surgical removal of parasitic nodules in esophageal wall, dog
- Merdivenci, A., 1962 b, 395  
dog: Istanbul
- Moretti, M.; and Pezzani, M., 1959 a, 947; English sum.  
rare human neonatal pathology
- Mudaliar, S.V.; and Alwar, V.S., 1947 b, 90  
dog: Madras
- Myers, B.J.; Kuntz, R.E.; Wells, W.H., 1962 a, 534, 535, 538  
encysted third stage larvae in birds  
*Athena noctua*  
*Tyto alba*  
*Upupa epops*  
*Fennecus zerda*  
all from Egypt
- Palmer, R.F., 1955 c, 33
- Pande, B.P.; Rai, P.; and Bhatia, B.B., 1961 a, 951-952, figs. 1-2  
*Capra sibirica* (aorta)  
*Equus asinus* "  
*E. caballus orientalis* (aorta)  
all from India
- Panin, V.Ia.; and Lavrov, L.I., 1962 a, 58  
[*Canis lupus*] (esophagus): Kazakhstan
- Patnaik, B., 1959 a, 597  
dogs (esophagus): Orissa
- Petrov, A.M.; and Potekhina, L.F., 1953 a, 83, 93  
*Canis lupus*: Tadzhikistan
- Pinto, C.F.; and Lins de Almeida, J., 1935 a, 60  
Syn.: *S. sanguinolenta* (Rud., 1819)  
*Canis familiaris*: Brasil
- Pinto, C.F.; and Lins de Almeida, J., 1937 b, 478  
*Canis familiaris*: Bresil
- Popova, Z.G., 1959 a, 22  
beetles
- Pratt, W.H., 1958 a, 21
- Price, E.W.; and Harwood, P.D., 1942 a, 1163-1164
- Prokopic, J., 1958 b, 161  
Syns.: *Spiroptera lupi* Rudolphi 1809; *Spiroptera sanguinolenta* Rudolphi 1811; *Spirocerca sanguinolenta* Neveu-Lemaire, 1936  
*Vulpes vulpes*: Czechoslovakia

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- Prokopic, J., 1960 b, 139, 145, 148  
 Syns.: Spiroptera lupi Rudolphi 1809; S. sanguinolenta Rudolphi 1811; Filaria sanguinolenta Schneider 1866; Spirocerca sanguinolenta Neveu-Lemaire 1936  
 dog (stomach): Albania  
 Pujatti, D., 1953 i  
 intermediate hosts  
 Bufo melanostictus  
 Calotes versicolor  
 Hemidactylus gleadowii  
 Chamaleon calcaratus  
 Rattus rattus  
 Vesperugo noctula  
 Eudinamys scolopaceus  
 Francolinus pondicerianus  
 Zamenis fasciolatus  
 Z. gracilis  
 Helicops schistosus  
 Dryophis mictetizans  
 Naja tripudians  
 Vipera russelli  
 Echis carinata  
 Tyto alba javanica  
 Athene brama  
 Milvus migrans govinda  
 Corvus splendens splendens  
 C. coronoides culminatus  
 Loris tardigradus lydekkerianus  
 all from India  
 Rajagopalan, V.R., 1957 a, 21  
 Madras  
 Ramanujachari, G.; and Alwar, V.S., 1954 a, 55  
 dog (stomach): Madras  
 Ranganathan, [1950 a], 82  
 treatment, unusual localization  
 dog (esophagus, lesser curvature of stomach)  
 Ressang, A.A.; Fischer, H.; and Muchlis, A., 1959 a, 95  
 Canis familiaris  
 Ribelin, W.E.; and Bailey, W.S., 1958 a, 1242-1246, fig. 1  
 esophageal sarcomas, infected dogs  
 Rios Reverol, H., 1954 a, 88-96  
 synonymy  
 Canis familiaris: Estado Aragua, Venezuela  
 Roberman, S.L., 1941 a, 18  
 dogs: Kirgiz SSR  
 Rodonaia, T.E., 1951 a, 133-134, 136, 137  
 Vulpes vulpes alticola  
 Thos aureus  
 Canis lupus cubanensis  
 all from Georgian SSR  
 Rodonaia, T.E., 1956 a, 170, 178  
 Canis lupus cubensis: Lagodekhsii state preserve  
 Romanov, I.V., 1957 a, 36  
 given as Spiracerca lupi  
 wolf: Gor'kov oblast  
 Roveda, R.J.; and Ringuelet, R., 1947 a, 73  
 Canis familiaris: Argentina  
 Ryzhikov, K.; and Kozlov, D., 1959 a, 61  
 Athene noctua: Turkmenistan  
 Otus scops: "  
 Ryzhikov, K.M.; and Nazarova, N.S., 1959 a, 249-252, figs. 3-4  
 reservoir parasitism  
 Larus canus  
 Falco subbuteo  
 F. tinnunculus  
 Pernis apivorus  
 Circus macrourus  
 C. aeruginosus  
 Accipiter nisus  
 Athene noctua  
 Coracias garrulus  
 Merops superciliosus  
 Upupa aepops

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- Ryzhikov, K.M.; and Nazarova, N.S., 1959 a.-- Continued.  
 Sturnus vulgaris  
 Motacilla alba  
 Putorius eversmani  
 all from SSSR  
 Sadykhov, I.A., 1954 b, 128  
 Vulpes vulpes (tumor in esophagus): Azerbaidzhan  
 Schuurmans Stekhoven, J.H. (jr.), 1952 c, 318, 319, 340-342, fig. 11  
 Canis familiaris (estomago): Argentina  
 Seibold, H.H.; et al., 1955 a, 5, fig. 14  
 possible relationship with malignant tumors of esophagus, dogs  
 Seneviratna, P., 1955 a, 58  
 cats: Ceylon  
 Seneviratna, P., 1955 b, 36  
 dog, cat (very rarely): Kandy district, Colombo  
 Shah, H.L.; and Pandit, C.N., 1959 a, 4  
 dog: Madhya Pradesh, India  
 Sharpilo, V.P., 1961 a, 88  
 Lacerta agilis: Ukraine  
 Shul'ts, R.E.S.; Gnedina, M.P.; and Kadenatsil, A.N., 1938 a, 35  
 [domestic dog] sobak domash.: Bashkiria  
 Singh, S.N., 1948 b, 219-226  
 comparisons with Gastropodus strasseni Singh, 1934  
 Snegireva, T.P.; and Shcherbinina, E.M., 1956 a, 188  
 wolves, foxes in Bashkiria  
 Starr, L.E., 1941 a, 113-115, 2 figs.  
 life cycle, pathogenesis, symptoms, diagnosis, prophylaxis, treatment  
 dog: southern U.S.A.  
 fox  
 wolf  
 jackal  
 Stepanian, S.G., 1961 b, 299  
 dogs (esophagus): Kzyl-Orda region  
 Stevens, W.R., 1955 a, 370  
 dogs, cause of vomition  
 Tacal, J.V. (jr.), 1963 a, 70, 73  
 dithiazanine iodide treatment, dog  
 Tedder, P.W., 1952 a, 257  
 esophageal worms, dog  
 Theodorides, J., 1952 a, 571-572  
 Paragymnopleurus, natural intermediate host in China  
 Theodorides, J., 1952 c, 289, 291  
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 Thorold, P.W.; and Holmes, C.R., 1956 a, 321  
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 Topacio, T.M.; and Noble, G.A., 1954 a, 133  
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 Turk, R.D., 1960 a, 721-722, fig. 1  
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 Vaidyanathan, S.N., 1952 a, 243-247  
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 Vibe, P.P., 1961 c, 302  
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 Viljoen, W.C.; and Buhr, W.H.B., 1949 a, 148  
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 Vogelsang, E.G.; and Mayaudon T., H., 1955a, 31-34  
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 [dog] (lungs, digestive tract): Kazakhstan  
 Walker, A.L., 1957 a, 15-17  
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- Walton, A.C., [1946 b], 24  
*Bufo mauritanicus*: Africa  
 Webb, J.L.; and Nadeau, F., 1958 a, 159-162  
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 Zwart, D., 1959 c, 825  
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- Witenberg, G., [1949 a], 40, 67  
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- Abdel Azim, M., 1939 a, 34, 35  
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 Acharya, S.K., 1933 a, 210  
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 Acharya, S.K., 1939 b, 8, 9  
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 Adams, A.R.D., 1933 b, 6  
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 Akhtar, S.A., 1939 a, 288-289  
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 Andral, L., 1957 a, 79, pl. 2  
 chien: Ethiopie  
 Andrews, M.N., 1937 a, 147, 149, 150  
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 Antunes Tropa, E.; and Pego, F., 1938 a, 136, 138, 139, 141, 143, 144  
 Arnao Mendoza, M., 1951 a, 81  
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 Baylis, H.A., 1939 b, 109  
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 Baylis, H.A.; and Daubney, R., 1926 a, 216  
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 Belot, P., 1956 a, 1244  
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 Bhattacharjee, J., 1937 a, 93  
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 Boehm, L.K., 1929 b, 2  
 Bouin, 1920 a, 61  
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 Brown, H.P.; and Austin, J.A., 1939 a, 566-569  
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 Brumpt, E.J.A., 1921 a, 204  
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 Burdzhnanadze, P.L., 1937 a, 168, 192  
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 Chervakov, V.F., 1927 b, 437  
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 Chitwood, B.G., 1933 j, 69  
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 Choquette, L.P.E.; Gayot, G.; and Poul, J., 1952 a, 47, 49  
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- Correa, O., 1949 a, 117  
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 Cram, E.B., 1924 c, 117  
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 Corvus corax tingitanus  
 Gallus gallus  
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 Passer domestica tingitanus  
 Upupa epops  
 De Croos, A.V., 1941 a, 104-106  
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 El Hindaway, M.R., 1948 a, 159-165  
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 Ely, N. (jr.), 1939 a, 29  
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 Erlich, I., 1938 c, 549-550, 565, 567, 568, 570  
*Canis familiaris*: Zagreb  
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 Faust, E.C., 1929 a, 27, 39-40  
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 Faust, E.C., 1929 b, 62-63  
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 Foster, A.O., 1940 a, 12  
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 Freund, L., 1933 b, 246  
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 Frickers, J., 1938 a, 921-924  
*Canis familiaris*: Suriname  
 Frickers, J., 1939 a, 674  
 hond: Suriname  
 Gambles, R.M., 1939 a, 30  
 = *Spiroptera sanguinolenta*  
 dog: Cyprus  
 Gnezdilov, V.G.; and Chebotarevich, N.D., 1934 b, 177, 179, 180  
 [dog]: Turkmenistan  
 Gorshunova, O.K., 1934 a, 26, 27  
*Canis familiaris*: Kaisk  
 Goyanes Alvarez, J., 1937 a, 1-8  
 chiens: Madrid  
 Gregoire, C., 1950 a, 702, 703  
 chien: Congo Belge  
 loup: "  
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 Gretillat, S., (1957 f), 113-117  
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 Hall, M.C., 1922 y, 148-149, figs. 6, 7  
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*Canis aureus*  
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 Hall, M.C., 1927 l, 942  
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 (?) *Blatta orientalis* (secondary host)  
 Akis goryi "  
 Copris hispanis "  
 Geotrupes douei "  
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- Hall, M.C., 1929 b, -- Continued.  
 Scarabaeus sacer "  
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 Canthon sp. "  
 (?) *Gymnopleurus sinuatus* (p. 76)  
 Hall, M.C.; and Wigdor, M., 1918 f, 736-737  
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 Hamerton, A.E., 1933 b, 463  
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 Haythorn, S.R.; and Ryan, A.H., 1917 a, 411-423  
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 Hill, W.C.O., 1939 a, 638  
 = *Spirocerca lupi* (Rudolphi, 1809) Chitwood,  
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 Hiyeda, K.; and Faust, E.C., 1929 a, 253-272  
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 Hoeppli, R.; and Feng, L.C., 1933 c, 180, 181  
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 Hoeppli, R.; and Hou, H.C., 1931 a, 20, 22-23,  
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 Hoeppli, R.; and Hsu, H.F., 1929 a, 6-11, 22, 23  
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 Hsu, H.F., 1933 i, 277, 278, 289, 285, 286  
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 Hsu, H.F., 1938 c, 347-366, pl. 24, figs. 15-16;  
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 Hsu, H.F.; and Li, S.Y., 1941 b, 201, 202, 203,  
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 Hsu, K.C., 1948 a, 367, 368, 370  
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 Hu, C.H.; and Hoeppli, R., 1935 a, 1393-1394  
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*Erinaceus dealbatus*: Peiping  
 Hu, C.H.; and Hoeppli, R., 1935 b, 11  
 migration route in dogs (exper.)  
 Hu, C.H.; and Hoeppli, R., 1936 a, 293-311  
 migration route, dogs (exper.)  
 Hu, C.E.; and Hoeppli, R., 1937 a, 489-495, pls.  
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 Huang, W.H.; Chiu, J.K.; and Kao, C.T., 1957 a,  
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 dogs: Northern Taiwan  
 Huber, F.L., 1936 a, 57  
 Hond: Waingapoe  
 Huber, F.L., 1937 a, 78  
 Hond: Bandoeng  
 Hulin, P.; Robinet, A.H.; and Riviere, R.,  
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 Ihle, J.E.W., 1918 a, 306  
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- Isshiki, O., 1939 b, 77, 79, 81, 82, 87  
*Canis familiaris*  
 Ito, J.; et al., 1958 a, 677  
 dogs: Shizuoka Prefecture  
 Ito, J.; et al., 1959 b, 652  
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 Ito, J.; et al., 1959 c, 155-159; English sum.  
 dogs: Shizuoka prefecture  
 Kamalov, N.G., 1935 a, 249, 251  
 Wolven: Tiflis Zoopark  
 Karokhin, V.I., 1928 a, 40, 56  
 Kobayashi, H., 1921 b, 402, 403, 404  
 Kobayashi, H., 1921 c, 469, 471, 472  
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 Koshevoi, V.V., 1930 a, 46-53  
 canine infections  
 Kotlan, S., 1925 a, 13  
 Kraneveld, F.C., 1939 a, 79  
 hond: Koetaradja; Soerakarta, Nederl.-Indie  
 Kraneveld, F.C., 1940 a, 77  
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 Kraneveld, F.C., 1941 a, 78  
 hond: Kediri, Taroetoeng  
 Krijgsman, B.J., 1933 d, 376  
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 hond (esophagus, maag, aorta): Nederlandsch-  
 Indie  
 Kunieda, A.; Inamura, Y.; and Mori, M., 1958 a,  
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 Kuo, S.C.; and Kiang, L.M., 1943 a, 16, 17, 18  
 dogs: Chengtu  
 Lancaster, W.E., 1957 a, 159  
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 dogs: Malaya  
 Langeler, J.E.T., 1956 a, 424  
 hond (esophagus): Surinam (Dutch Guinea)  
 Lazar, A., (1935 a), [no pp.]  
 frequency and localization in stray dogs in  
 Bucarest  
 Li, H.C., 1933 a, 1339  
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 Lopez-Neyra, C.R., 1918 b, 81  
 Lu, C., 1941 a, 260  
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 Macdonald, R.A.S., 1932 a, 32  
 dog: Mazabuka area, Northern Rhodesia  
 Mackerras, M.J., 1958 b, 134  
*Canis familiaris* (not indigenous): Australia  
 Magarinos Torres, C.B.; and Villela, E.L.,  
 1929 a, 162, 169  
 Mallari, A.I., 1957 a, 318  
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 Marzan, B.; and Turner, V., 1951 a, 333  
*Canis familiaris*: Jugoslavia  
 Massino, B.G., 1924 a, 60, 61  
 Massino, B.G., 1927 b, 130  
 [dog]: Bukhara  
 Mazza, S.; and Santillan, P., 1932 a, 1042-1045  
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 Merckens, J., 1939 a, 123  
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 Merckens, J., 1941 a, 130  
 hond: Nederl.-Indie  
 Mery, F., 1941 a, 122-126  
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 Monnig, H.O., 1924 a, 351  
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 Monnig, H.O., 1928 a, 815  
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 Morozov, F.N., 1951 a, 146  
 wolf: Mordovian state preserve  
 Mundhenk, R.L.; and Greene, J.E., 1939 a, 552-  
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 Myers, B.J.; Kuntz, R.E.; and Wells, W.H.,  
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*Mustela nivalis*: Egypt

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- Nevenic, V.V., 1948 a, 415-418  
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 Ono, S., 1929 a, 51-55  
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 vicinity of Mukden, South Manchuria  
 Ono, S., 1930 a, 197-199  
 Gymnopleurus sinnatus (intermediate host):  
 vicinity of Mukden, South Manchuria  
 Ono, S., 1933 c, 165-184  
 life history of Spiruridae in Manchuria  
 Gymnopleurus mopsus  
 Scarabaeus sacer var. peregrinus  
 Anax parthenope  
 hedgehogs  
 domestic fowls  
 ducks  
 rabbits (wall of aorta)  
 dog (exper.) (external wall of stomach)  
 Ortlepp, R.J., 1924 a, 28-29  
 domestic dog: Surinam  
 Panebianco, F.; and Sciutteri, G., 1955 a, 1205  
 dogs: Province of Messina  
 Parlier, 1936 a, 142-149  
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 Petrov, A.M., 1926 a, 88, 89, 95, 99, 100  
 dog: Turkestan  
 Petrov, A.M., 1927 e, 265, 266  
 Petrov, A.M.; and Dzhavadov, M.K., [1935 b], 83  
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 Petrov, A.M.; and Dzhavadov, M.K., 1936 a, 274  
 dog: Azerbaidzhan  
 Pillai, M.V., 1927 b, 46-47  
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 Pinto, C.F.; and Lins de Almeida, J., 1935 a, 60  
 as syn. of *S. lupi* (Rud., 1809)  
 Poisson, H., 1934 b, 906-907  
 chien: Moramanga  
 Ponomarenko, F.M., 1935 a, 219-229  
 Hund: Ukraine  
 Popov, N.P., 1924 a, 14  
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 Popov, N.P., 1927 a, 212  
 [dog]: Kazakstan  
 Popov, P.P., 1926 a, 53-58; French sum.  
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 Prendel, A.R., 1930 a, 324  
 Price, E.W., 1928 e, 202  
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 Price, E.W., 1929 j, 871-873  
 Prokopic, J., 1958 b, 161  
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 as syn. of *S. lupi* Rudolphi 1809  
 Prokopic, I., 1960 b, 139, 145, 148  
 dog (stomach): Albania  
 Railliet, A., 1925 b, 18  
 Rauther, M., 1930 a, 335, 350, 371  
 Regnault, M.G.; Dubois, J.; and Fredet, R.,  
 1961 a, 205-208  
 canine: Haute-Volta  
 Reyes, R.V., 1938 a, 22  
 [dog] perro: Bogota, Colombia  
 Roe, R.J., 1937 a, 39  
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 Rollings, C.T., 1945 a, 143  
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 Sambon, L.W., 1924 b, 128, 162, 1 fig.  
 Sandground, J.H., 1930 a, 165  
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 Sandground, J.H., 1933 a, 244  
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 Schebitz, H.; and Hansen, H.J., 1957 a, 503-506  
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- Schwartz, B., 1926 g, 83  
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 Schwartz, B., 1926 h, 5-6  
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 Secord, A., 1933 b, 11  
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 Sendral, R.; and Charbit, C., 1953 a, 711-713  
 canine: Rabat  
 Sendral, R.; and Charbit, C., 1953 b, 523-524  
 canine: Rabat  
 Seurat, G., (1939 a), 81 pp.  
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 Seurat, L.G., 1918 a, 267-268  
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 Seurat, L.G., 1918 c, 790  
 Seurat, L.G., 1919 a, 986, 987  
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 [dog] sobak: Samarkand; Chardzhui  
 Smirnov, G.G., 1948 b, 344, 345  
 [dog] sobak: Iran  
 Solomon, S.G., 1932 a, 4  
 Solomon, S.G., 1932 c, 226, 227  
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 Solomon, S.G., 1933 b, 161  
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 Sousa Dias, V., 1950 a, 27  
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 Sprehn, C.E.W., 1927 e, 55, 57  
 Canis familiaris  
 Vulpes vulpes  
 Sprehn, C.E.W., 1928 i, 765  
 Sprehn, C.E.W., 1930 s, 246  
 Periplaneta orientalis  
 Canis familiaris  
 Sprehn, C.E.W., 1932 c, 601, 820, 822  
 Syns.: Spiroptera sanguinolenta Rudolphi,  
 1819; Spirocerca sanguinolenta (Rudolphi,  
 1819) Seurat, 1913  
 Scarabaeus  
 Akis  
 Geotrupes  
 Huhn  
 Sperling  
 Maus  
 Ratte  
 Canis familiaris  
 Vulpes vulpes  
 Sturgess, G.W., 1927 a, G4, 6  
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 Suchanek, H., 1932 a, 392-395  
 dog, surgery via esophagoscopy  
 Sufrin, J., 1923 a, 52-53  
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 Sugimoto, M., 1925 a, 50, 101, 103  
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- Sugimoto, M., 1939 a, 162-163, 218, 219, 220, 227  
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 Athene noctua glaux  
 Corvus corax tingitanus  
 Gallus domesticus  
 Lanius excubitor dodsoni  
 Passer domestica  
 Upupa epops  
 Scarabaeus sacer  
 Variolosus  
 Akis goryi  
 Geotrupes douei  
 Copris hispana  
 Gymnopleurus sturmi  
 Corvus corone cornix  
 all from Formosa (Taihoku)  
 Svenkerud, R.R., 1947 a, 193-201; English sum.  
 blue fox  
 Tendeiro, J., 1948 f, 716-717, 734  
 synonymy  
 Leptailurus serval senegalensis: Guine Portuguesa (Pessuba; Ilha de Bissau)  
 Thapar, G.S., 1956 a, 227  
 dog: Calcutta; Lucknow  
 Toshchev, A.P., 1949 a, 180  
 dog (esophagus, small intestine): eastern Siberia  
 Tubangui, M.A., 1925 a, 22  
 dog: Philippines  
 Tuzdil, A.N., 1939 a, 39-40  
 Van Zwaluwenburg, R.H., 1928 a, 13  
 Scarabaeus sacer  
 Copris hispanus  
 Geotrupes douei  
 Vasil'kova, Z.G., 1926 a, 112  
 Vevers, G.M., 1923 g, 909, 915  
 Macacus rhesus: Gardens of Zool. Soc. London, from India  
 Vinnits'kii, I.M., 1944 a, 175  
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 Vogsang, E.G.; and Rodriguez C., C., 1952 a, 313  
 Cerdocyon thous thous: Jardin Zoologico de Maracay  
 Webb, J.L.; and Nadeau, F., 1958 a, 159-162  
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 Wehr, E.E., 1930 c, 270  
 dog: Philippine Islands  
 Witenberg, G., 1934 a, 233, 235-236, 238  
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 Stello vulgaris  
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 Wooldridge, G.H., 1923 d, 367  
 Wright, J.C., 1942 c, 231  
 Wu, C.L.; Ting, C.H.; and Liu, C.W., 1956 a, 236  
 dogs: Peking  
 Wu, K., 1937 d, 3  
 Canis familiaris: Hangchow area  
 Yorke, W.; and Mapleston, P.A., 1926 a, 296, fig. 203  
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 Zukovic, M., 1954 a, 228, 229, 230  
 Numida meleagris: Croatia

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- Chandler, A.C., 1925 c, 221  
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 Hetherington, D.C., 1923 a, 37, 46, pl. 2, fig. 24; pl. 3, fig. 32  
 Hill, W.C.O., 1939 a, 638  
 Riley, W.A., 1921 a, 92  
 Sandground, J.H., 1933 a, 569, 570  
 as syn. of Cyclicospirura felineus (Chandler, 1925) Sandground  
 Seurat, L.G., 1919 a, 986, 987  
 Seurat, L.G., 1920 c, 20, 64, 169, 176, 177, fig. 3  
 Seurat, L.G., 1930 a, 556  
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 Felis concolor  
 Felis jaguerondi  
 Sprehn, C.E.W., 1928 i, 765  
 Sprehn, C.E.W., 1932 c, 594  
 as syn. of Cyclicospirura subaequalis (Molin, 1860)  
 Spirocerca vigisiana nov. sp.  
 Kadenatsii, A.N., 1946 a, 126-129, figs. 1-2  
 Vulpes corsac: western Siberia  
 Spirocerca vigisiana Kadenazii, 1946  
 Chabaud, A.G., 1959 d, 132, 134  
 Spirocerca vigisiana  
 Skrjabin, K.I.; Shikhobalova, N.P.; and Sobolev, A.A., 1949 a, 188  
 Vulpes corsac  
 Spirocercella n. gen.  
 Thwaite, J.W., 1928 b, 33-37  
 tod: Spirocercella braziliensis n. sp.  
 Spirocercella Thwaite, 1928  
 Chabaud, A.G., 1959 c, 18  
 = Leiuris Leuckart, 1850  
 Spirocercella  
 Chitwood, B.G.; and Wehr, E.E., 1932 a, 168  
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 Spirocercella braziliensis n. sp. (tod)  
 Thwaite, J.W., 1928 b, 33-37, figs. 1-3  
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 Spirocercella brasiliensis Thwaite  
 Travassos, L.P., 1928 i, 1284  
 as syn. of Leiuris leptocephalus (Rud.)  
 Spirocercinae [new subfam.]  
 Chitwood, B.G.; and Wehr, E.E., 1932 a, 168  
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 Thelaziidae  
 Spirocercinae Chitwood and Wehr, 1932  
 Chitwood, B.G.; and Wehr, E.E., 1934 a, 313, 314-315, 333, pl. 1  
 Thelaziidae  
 Spirocercinae  
 Seurat, 1918 a, 267-268  
 Spirocercosis  
 Bru, E.J.L., 1925 a, 26-32  
 dog, aortic infection with hemorrhage into thorax  
 Lebasque, 1924 a, 122-123  
 dog, rupture of posterior aorta  
 Ledoux, M., 1925 a, 155-157  
 case report, dog  
 Menon, M.N., 1958 a, 356-358  
 canine infection, surgical management  
 Pigoury, L., 1939 a, 90  
 Beyrouth  
 Saunders, P.T., 1937 b, 29  
 dogs, Madras

- Spirofilaria* n. g.  
Yamaguti, S., 1935 j, 403, 416-418  
Filariidae  
tod: *S. podicipitis* n. sp.
- Spirofilaria* Yamaguti, 1935  
Chabaud, A.G.; and Anderson, R.C., 1959 a, 79  
= *Pelecitus* Railliet et Henry, 1910
- Spirofilaria fulicae-atrae* (Diesing, 1861) [n. comb.]  
Baylis, H.A., 1944 c, 796-799, fig. 3  
Syns.: *Nematodum fulicae atrae* Diesing, 1861 (nec *Spiroptera fulicae atrae* Dies., 1851); *Spiroptera helix* Linstow, 1899 ["= *Nematoideum fulicae atrae* Crisp"]; *Spirofilaria podicipitis* Yamaguti, 1935  
*Podiceps* r. *ruficollis*: Cardiff  
*Porzana pusilla obscura*: Madagascar
- Spirofilaria podicipitis* n.g., n.sp. (tod)  
Yamaguti, S., 1935 j, 403, 416-418, figs. 25-27  
*Podiceps ruficollis japonicus* (inguinal region): Lake Biwa
- Spiironoura* Leidy, 1856  
Baylis, H.A., 1936 a, 158, 163-164  
Kathlaniidae  
synonymy; key to species  
type: *S. gracile* Leidy, 1856  
Baylis, H.A.; and Daubney, R., 1926 a, 17-18  
Syns.: *Spirura* Diesing; *Falcaustra* Lane; *Florencia* Travassos  
type: *S. gracile* Leidy  
Caballero y C., E., 1935 c, 107  
diagnosis  
Harwood, P.D., 1932 b, 44  
Ingles, L.G., 1936 a, 89  
given as *Spiironoura*  
Inglis, W.G., 1959 b, 100  
Syns.: *Nematoxynema* Skrjabin and Schikhobalova in Skrjabin, Schikhobalova and Mosgovoy 1951  
Khalil, L.F., 1962 a, 58  
Syn.: *Velariocephalus* Singh, 1958  
Koo, S.Y., 1939 a, 152  
Mackin, J.G., 1936 a, 64 pp.  
Kathlaniinae  
Syn.: ? *Zanclophorus* Baylis and Daubney monograph on morphology and life history of nematodes in genus *Spiironoura*  
Rauther, M., 1930 a, 382  
Teixeira de Freitas, J.F.; and Lent, H., 1941 a, 13, 14, 16, 17, 18-19, 25  
as syn. of *Falcaustra* Lane, 1915  
Teixeira de Freitas, J.F.; and Lent, H., 1941 a, 32  
*Spiironoura* [of] Yorke and Maplestone, 1926 as syn. of *Spectatus* Travassos, 1923  
Travassos, L.P., 1920 h, 63  
Travassos, L.P., 1931 g, 237, 238  
type: *S. gracile* Leidy  
Walton, A.C., 1932 e, 146  
Walton, A.C., 1941 d, 54-56  
key to species  
Ward, H.B., 1918 b, 533  
Yorke, W.; and Maplestone, P.A., 1926 a, 235, 237-239, 240  
type: *S. gracile* Leidy, 1856
- Spiironoura* sp. (spp.)  
Baylis, H.A., 1940 b, 410  
*Trionyx* sp.: Belgian Congo  
Behrenz, W., 1956 a, 132, 133, 137-138, 147, figs. 5, 6  
*Triturus taeniatus*  
Chiaberashvili, E.A., 1957 a, 130  
[*Silurus glanis*] som: Tekhur river, Georgia SSR
- Spiironoura* sp. (spp.) -- Continued.  
Cobb, N.A., 1928 j, 71-72  
photographs of spicula of new sp. of *Spiironoura* and of optical cross sections of nematode heads in cephalic aspect  
Fischthal, J.H., 1955 a, 180  
*Desmognathus* f. *fuscus*  
*Gyrinophilus* p. *porphyriticus*  
all from south central New York  
Kuntz, R.E., 1941 a, 34  
Walton, A.C., 1955 a, 50  
? sp. of *Fischthal*, 1955  
*Gyrinophilus* p. *porphyriticus*: USA
- Spiironoura* affine Leidy, 1856  
Caballero y C., E., 1939 d, 275-277, 279, 281, fig. 1  
Syn.: *S. concinnae* Mackin, 1936  
Tortuga: Mexico  
Chapin, E.A., 1924 c, 212  
*Terrepene carolina*  
Chitwood, B.G., 1938 b, 68  
Chitwood, B.G.; and Chitwood, M.B., 1937 b, 12, fig. 11 I  
Chitwood, B.G.; and Chitwood, M.B., 1938 a, 60, 96, 104, 105, 118, 119, figs. 57 P, 97 P-Q, 103 B-C, 110 AP, T-Y, MM  
Chitwood, B.G.; and Chitwood, M.B., 1938 b, 18  
intestinal cell inclusions  
Chitwood, B.G.; and Chitwood, M.B., 1940 a, 161, 166, 168, 169, figs. 129 A, H, 131, J, K, 132 C-D, F-L  
nervous system  
Chitwood, B.G.; and Chitwood, M.B., 1940 b, 138, 144, 145, 148, 149, 151, 152, 153, figs. 116 S, 119 A-C, 122 A-H, 124 D, 125 G-H  
reproductive system  
Chitwood, B.G.; and Wehr, E.E., 1934 a, 279, fig. 4c  
Chitwood, M.B.; and Chitwood, B.G., 1940 a, 126, 128, 129, figs. 112 D, 113 MM-NN  
excretory system  
Guilford, H.G., 1959 a, 123  
*Chelydra serpentina*: Wisconsin  
Harwood, P.D., 1932 b, 44, 45, 46  
*Cistudo carolina* (cecum)  
Karve, J.N., 1927 a, 349  
Mackin, J.G., 1936 a, 26, 44, 50, 51, 60, 61, pl. 1, figs. 1, 5; pl. 6, figs. 61, 64  
Rausch, R., 1947 b, 438, 440  
*Clemmys guttata*  
*Terrapene carolina*  
*Graptemys geographica*  
*Emys blandingii*  
all from Ohio  
Teixeira de Freitas, J.F.; and Lent, H., 1941 a, 13, 15, 16, 17, 19, 22, 23, 30  
sp. of Caballero, 1939 as syn. of *Falcaustra concinnae* (Mackin, 1936) n. comb.  
Thatcher, V.E., 1954 a, 482  
*Clemmys marmorata*: Oregon  
Walton, A.C., 1928 a, 78  
Ward, H.B., 1918 b, 533  
Yorke, W.; and Maplestone, P.A., 1926 a, 239  
*Cistudo carolina*
- Spiironoura americana* Massino, 1924  
Shevchenko, N.N., 1957 c, 141, 144  
*Emys orbicularis*: central Donets  
*Spiironoura araxiana* (Massino, 1924) [n. comb.]  
Yorke, W.; and Maplestone, P.A., 1926 a, 239  
*Emys orbicularis*  
*Spiironoura araxiana*  
Karve, J.N., 1927 a, 348  
*Spiironoura araxiana* (Massino)  
Schuurmans Stekhoven, J.H. (jr.), 1935 f, V.c 2



- Spironoura araxiana* Yorke and Maplestone, 1926  
Teixeira de Freitas, J.F.; and Lent, H., 1941 a, 28  
as syn. of *Falcaustra stewarti* Baylis and Daubney, 1922
- Spironoura armenica* (Massino, 1924) [n. comb.]  
Yorke, W.; and Maplestone, P.A., 1926 a, 239  
*Emys orbicularis*
- Spironoura armenica* (Massino, 1924)  
Ivanitskii, S.V., 1940 a, 150 [For author entry see Suppl. 22]  
*Emys orbicularis*: Ukraine
- Spironoura armenica*  
Karve, J.N., 1927 a, 348
- Spironoura armenica*  
Modrzejewska, H., 1938 a, 127, 135-137, figs. 5-7  
*Emys orbicularis*: Polnischen Polesie
- Spironoura armenica*  
Schuurmans Stekhoven, J.H. (jr.), 1935 f, V.c 2
- Spironoura armenica* (Massino, 1924)  
Sharpilo, V.P., 1959 a, 375  
*Emys orbicularis* (stomach): Ukrainian SSR
- Spironoura barbi* (Baylis & Daubney, 1922) [n. comb.]  
Yorke, W.; and Maplestone, P.A., 1926 a, 239  
*Barbus tor*
- Spironoura barbi* (Baylis and Daubney, 1922) Yorke and Maplestone, 1926  
Baylis, H.A., 1936 a, 164, 165-167  
*Barbus tor*: Torsa River, Falakata, Eastern Bengal
- Spironoura barbi*  
Karve, J.N., 1927 a, 349
- Spironoura barbi* (Baylis)  
Taylor, E.L., 1925 b, 60
- Spironoura brevispiculata* sp. n.  
Baylis, H.A., 1935 e, 190-192, fig. 2  
*Rana hexadactyla*: Colombo, Ceylon
- Spironoura brevispiculata* Baylis, 1935  
Baylis, H.A., 1936 a, 164, 170-171, fig. 87  
*Rana hexadactyla*: Colombo, Ceylon
- Spironoura brevispiculata*  
Chakravarty, G.K., 1944 a, 74, 76  
as syn. of *S. falcata* (v. Linstow, 1906)
- Spironoura brevispiculata*  
Karve, J.N.; and Naik, G.G., 1951 a, 4-6, fig. 3  
*Barbus carnaticus*
- Spironoura brevispiculata*  
Teixeira de Freitas, J.F.; and Lent, H., 1941 a, 30  
as syn. of *Falcaustra brevispiculata* (Baylis, 1935) n. comb.
- Spironoura brevispiculata* Baylis, 1935  
Walton, A.C., 1938 a, 40
- Spironoura brevispiculata* Baylis, 1935  
Walton, A.C., 1941 d, 55, 56
- Spironoura catesbeiana* (Walton, 1929)  
Brandt, B.B., 1936 a, 501, 502  
*Rana catesbeiana*: North Carolina
- Kuntz, R.E., 1941 a, 34
- Kuntz, R.E.; and Self, J.T., 1944 a, 37
- Mackin, J.G., 1936 a, 26, 44, 50, 51, 60, 61, pl. 1, fig. 13; pl. 6, figs. 60, 62-63
- Reiber, R.J., 1941 a, 94, 99  
*Rana catesbeiana*: Reelfoot Lake, Tenn.  
*Hyla c. cinerea*: "
- Reiber, R.J.; Byrd, E.E.; and Parker, M.V., 1940 a, 136-137, 143, pl. 5, fig. 38  
*Rana catesbeiana*: Athens, Georgia
- Trowbridge, N.H.; and Hefley, H.M., 1934 a, 18  
*Rana catesbeiana*: Oklahoma  
*R. sphenoccephala*: near Norman, Oklahoma
- Walton, A.C., 1932 e, 148  
given as *S. catesbeiana*  
*Rana catesbeiana*
- Walton, A.C., 1933 a, 5, 6  
given as *S. catesbeiana*  
*Rana catesbeiana* (large intestine): USA
- Spironoura catesbeiana*.-- Continued.  
Walton, A.C., 1938 a, 40  
given as *S. catesbeiana*  
*Hyla gratiosa*  
*Gastrophryne carolinensis*  
*Pseudacris ocularis*  
*Rana grylio*  
*Siren lacertina*  
all from Florida
- Walton, A.C., 1941 d, 55  
given as *S. catesbeiana*
- Walton, A.C., 1946 e, 19  
given as *S. catesbeiana*  
*Pseudacris ocularis*: USA
- Walton, A.C., 1947 c, 26  
given as *S. catesbeiana*  
*Rana catesbeiana*: North America
- Walton, A.C., 1948 c, 746  
given as *S. catesbeiana*  
*Rana grylio*: USA
- Walton, A.C., 1950 g, 40  
given as *S. catesbeiana*  
*Gastrophryne carolinensis*: USA
- Spironoura chelydrae* (Harwood, 1932) [n. comb.]  
Mackin, J.G., 1936 a, 5, 7-37, 44-48, 50, 51, 52-59, figs. 1-2, pl. 1, figs. 2-3, 9-10, 12; pls. 2-5, figs. 15-59  
*Pseudemys elegans*  
*Chelydra serpentina*  
*Macrochelys temminchii*
- Spironoura chelydrae*  
McKnight, T.J., 1959 a, 1106  
*Chelydra serpentina*: Lake Texoma, Oklahoma
- Spironoura chelydrae* Harwood, 1932  
Reiber, R.J., 1941 a, 94, 98  
*Pseudemys troostii*: Reelfoot Lake, Tenn.  
*Chelydra serpentina*: "
- Spironoura chelydrae* Harwood  
Schuurmans Stekhoven, J.H. (jr.), 1939 a, 542, 598, fig. 177
- Spironoura chelydrae* (Harwood, 1932) Mackin, 1936  
Williams, R.W., 1953 a, 176  
*Chelydra serpentina*: Oklahoma
- Spironoura concinna* n. sp.  
Mackin, J.G., 1936 a, 5, 41-43, 44, 48, 50, 51, 60, 61, pl. 1, fig. 11; pl. 6, figs. 66, 68-69  
*Pseudemys concinna*: southeastern Oklahoma; Illinois
- Spironoura concinna* Mackin, 1936  
Caballero y C., E., 1939 d, 275, 276, 279, 281  
as syn. of *S. affine* Leidy, 1856
- Spironoura concinna*  
Rausch, R., 1947 b, 438, 440  
*Graptemys geographica*: Ohio
- Spironoura concinna*  
Teixeira de Freitas, J.F.; and Lent, H., 1941 a, 16, 17, 23, 30  
as syn. of *Falcaustra concinna* (Mackin, 1936) n. comb.
- Spironoura congolense* n. sp.  
Taylor, E.L., 1925 a, 57-60, figs. 1-4  
fish: Congo
- Spironoura congolense* Taylor, 1925  
Inglis, W.G., 1959 b, 100  
as syn. of *Spironoura piscicola* (Linstow, 1907) comb. nov.
- Spironoura congolense*  
Karve, J.N., 1927 a, 349
- Spironoura congolense* Taylor, 1925  
Teixeira de Freitas, J.F.; and Lent, H., 1941 a, 15, 28  
as syn. of *Falcaustra congolense* (Taylor, 1925) n. comb.
- Spironoura congolense* Taylor, 1925  
Yorke, W.; and Maplestone, P.A., 1926 a, 239, fig. 164  
fresh water fish

Spironoura cryptobranchi Walton, 1930Spironoura cryptobranchi n. sp.

Walton, A.C., 1930 b, 20-21, pl. 1, fig. 1  
Cryptobranthus allegheniensis

Bennett, H.J.; and Humes, A.G., 1938 a, 244  
Amphiuma tridactylum: Louisiana

Bennett, H.J.; and Sharp, C.H., 1938 a, 242  
Terrapene carolina triunguis: Hammond, La.

Bravo Hollis, M.; and Caballero y C., E., 1940 a  
242-246, pl. 2, figs. 1-2; pl. 3, figs. 1-4  
Rhyacosiredon altimirani: Contreras, D.F.,  
Mexico

Chabaud, A.G.; and Golvan, Y.J., 1957 a, 255-256  
S. cryptobranchi sensu Bravo et Caballero,  
1940 nec Walton, 1930 as syn. of Falcaustra  
mexicana nom. nov. [i.e. n. sp.]

Mackin, J.G., 1936 a, 44, 50, 51, pl. 1, figs.  
4, 7, 14

Rankin, J.S. (jr.), 1937 b, 244, 248, 261  
Cryptobranthus allegheniensis: USA

Teixeira de Freitas, J.F.; and Lent, H., 1941 a,  
16, 29, 31

S. cryptobranchi Walton, 1930 as syn. of Fal-  
caustra cryptobranchi (Walton, 1930) n. comb.  
S. cryptobranchi [of] Mackin, 1936 as syn. of  
Falcaustra waltoni n. nom.

Walton, A.C., 1932 e, 148

Cryptobranthus allegheniensis

Walton, A.C., 1933 a, 5, 6

Cryptobranthus allegheniensis (large intestine):  
USA

Walton, A.C., 1950 f, 41

Rhyacosiredon altimirani: Mexico

Spironoura duyagi sp. nov.

Tubangui, M.A.; and Villaamil, R., 1933 a, 609-  
611, 615, pl. 2, figs. 1-5

Cyclemis amboinensis: Novaliches, Rizal Pro-  
vince, Luzon

Teixeira de Freitas, J.F.; and Lent, H., 1941 a,  
30

as syn. of Falcaustra duyagi (Tubangui and  
Villaamil, 1933) n. comb.

Spironoura elongata (Baird, 1858) Walton, 1932Spironoura elongata (Baird) [n. comb.]

Walton, A.C., 1932 e, 148, 150, figs. 1-3

Ambystoma tigrinum

Emys serrata

Caballero y C., E.; and Bravo Hollis, M., 1938 a  
279-282, 286, figs. 1-2

Ambystoma tigrinum: Lago de Xochimilco, D.F.,  
Mexico

Frandsen, J.C.; and Grundmann, A.W., 1956 a,  
182-183

Ambystoma tigrinum: Salt Lake County, Utah

Frandsen, J.C.; and Grundmann, A.W., 1960 c, 678  
Ambystoma tigrinum: Utah

Rankin, J.S. (jr.), 1937 b, 244, 261

Ambystoma tigrinum

Teixeira de Freitas, J.F.; and Lent, H., 1941 a,  
26

as syn. of Falcaustra elongata (Baird, 1858)  
n. comb.

Walton, A.C., 1933 a, 5, 7

= Leptodera elongata Baird, 1858

Ambystoma tigrinum (intestine): Mexico

Walton, A.C., 1941 d, 54, 55

Spironoura elseyae n. sp.

Johnston, T.H.; and Mawson, P.M., 1941 b, 9, 10,  
15, figs. 7-8

Syn.: Ascaris sp. Kreffft, 1871

Elseya dentata: Queensland

Spironoura elseyae Johnston et Mawson., 1941  
Chabaud, A.G.; and Golvan, Y.J., 1957 a, 250  
as syn. of Falcaustra elseyae (Johnston et  
Mawson, 1941) nov. comb.

Spironoura falcatum (Linstow, 1906) [n. comb.]  
Yorke, W.; and Maplestone, P.A., 1926 a, 239  
Nicoria trijuga

Spironoura falcata (v. Linstow, 1906)

Baylis, H.A., 1936 a, 164, 168-170, fig. 86

Syns.: ? Oxysoma kachugae Stewart, 1914; Fal-  
caustra kachugae Baylis and Daubney, 1922;  
Spironoura kachugae Yorke & Maplestone, 1926  
Geomyda trijuga: Colombo, Ceylon  
Kachuga kachuga: Lucknow

Spironoura falcata (v. Linstow, 1906)

Chakravarty, G.K., 1944 a, 74-75, 76, pl., text-  
fig. 2 a-c

Syn.: S. brevispiculata Baylis

Rana hexadactyla: Calcutta

Spironoura falcatum

Karve, J.N., 1927 a, 349

Spironoura gracile Leidy, 1856

Baylis, H.A.; and Daubney, R., 1926 a, 18

Harwood, P.D., 1932 b, 44

type species

Emys serrata

Karve, J.N., 1927 a, 349

Rankin, J.S. (jr.), 1937 b, 244, 261

Ambystoma tigrinum: Mexico

Rauther, M., 1930 a, 382

Teixeira de Freitas, J.F.; and Lent, H., 1941 a,  
13, 14, 17, 18, 19

type species

Emys serrata: USA

Siredon mexicanus (larval form of Ambystoma  
tigrinum): USA

Travassos, L.P., 1931 g, 238

Walton, A.C., 1932 e, 148, 150

Ambystoma tigrinum

Emys serrata

Walton, A.C., 1933 a, 5, 6

Ambystoma tigrinum (intestine): USA

Ward, H.B., 1918 b, 533

Yorke, W.; and Maplestone, P.A., 1926 a, 239

type of genus

Emys serrata

Spironoura guatemalana n. sp.

Caballero y C., E., 1953 b, 145-148, figs. 1-3

Rana sp.: Guatemala

Spironoura guatemalana Caballero, 1953

Chabaud, A.G.; and Golvan, Y.J., 1957 a, 256

as syn. of Falcaustra guatemalana (Caballero,  
1953) nov. comb.

Spironoura guatemalana

Walton, A.C., 1957 a, 637

Rana sp.?: Guatemala

Spironoura hexapapillata sp. nov.

Khalil, L.F., 1962 a, 52, 54-55, 57, 58, figs.  
4-6

Distichodus niloticus (intestine): Blue Nile,  
Khartoum, Sudan

Spironoura hylae n. sp.

Reiber, R.J.; Byrd, E.E.; and Parker, M.V.,  
1940 a, 125, 137-138, 143, pl. 5, figs. 33-37

Hyla cinerea cinerea: Greensboro, Georgia

Spironoura hylae n. sp. [homonym]

Johnston, T.H.; and Simpson, E.R., 1943 a, 173-  
174, 175, 178, pl. figs. 5-7

renamed Spironoura simpsoni by Johnston and  
Mawson, 1944

Hyla aurea: Sydney, Australia

Spironoura hylae Johnston and Simpson, 1943

Johnston, T.H.; and Mawson, P.M., 1944 a, 60, 64  
renamed Spironoura simpsoni nom. nov.

- Spironoura hylae* Johnston et Simpson, 1942 nec S.  
*hylae* Reiber, Byrd et Parker, 1940  
 Chabaud, A.G.; and Golvan, Y.J., 1957 a, 250  
 = *Falcaustra simpsoni* (Johnston et Mawson, 1944) nov. comb.
- Spironoura hylae* Reiber, Byrd et Parker, 1940  
 Chabaud, A.G.; and Golvan, Y.J., 1957 a, 258-259  
 = *Falcaustra hylae* (Reiber, Byrd et Parker, 1940) nov. comb.
- Spironoura hylae*  
 Walton, A.C., 1946 j, 592  
 Hyla cinerea: USA
- Spironoura intermedia* n. sp.  
 Caballero y C., E., 1939 d, 277-280, 281, figs. 2-3  
 Kinosternon hirtipes: Xochimilco, D.F., Mexico
- Spironoura intermedia* Caballero, 1939  
 Teixeira de Freitas, J.F.; and Lent, H., 1941 a, 16, 31  
 as syn. of *Falcaustra intermedia* (Caballero, 1939) n. comb.
- Spironoura japonensis* n. sp.  
 Yamaguti, S., 1935 i, 393, 396-398, figs. 5-6  
*Clemmys japonica* (gall bladder, intestines)  
*Geoclemmys reevesii* (intestine)  
 all from Japan
- Spironoura japonensis* Yamaguti, 1935  
 Teixeira de Freitas, J.F.; and Lent, H., 1941 a, 30  
 as syn. of *Falcaustra japonensis* (Yamaguti, 1935) n. comb.
- Spironoura kachugae* (Stewart, 1914) [n. comb.]  
 Yorke, W.; and Maplestone, P.A., 1926 a, 239  
*Kachuga lineata*
- Spironoura kachugae* Yorke and Maplestone, 1926  
 Baylis, H.A., 1926 a, 168  
 as syn. of *Spironoura falcata* (v. Linstow, 1906)
- Spironoura kachugae*  
 Karve, J.N., 1927 a, 348
- Spironoura kalasiensis* n. sp.  
 Karve, J.N.; and Naik, G.G., 1951 a, 6-8, figs. 4-5  
*Scaphiodon nashii*: Mysore State
- Spironoura kaverii* n. sp.  
 Karve, J.N.; and Naik, G.G., 1951 a, 2-4, figs. 1-2  
*Barbus carnaticus* (intestine)
- Spironoura khadrai* n. sp.  
 Karve, J.N., 1941 a, 9, 10-13, figs. 1-3  
*Barbus dobsoni*: Poona
- Spironoura khadrai* Karve, 1941  
 Chabaud, A.G.; and Golvan, Y.J., 1957 a, 252-253  
 = *Falcaustra khadrai* (Karve, 1941) nov. comb.
- Spironoura lambdiense* (Seurat, 1918) [n. comb.]  
 Yorke, W.; and Maplestone, P.A., 1926 a, 239  
*Clemmys leprosa*
- Spironoura lambdiense*  
 Karve, J.N., 1927 a, 349
- Spironoura lambdiensis* Seurat  
 Rauther, M., 1930 a, 288
- Spironoura leptocephalum* (Baylis & Daubney, 1922) [n. comb.]  
 Yorke, W.; and Maplestone, P.A., 1926 a, 239  
*Barbus tor*
- Spironoura leptocephala* (Baylis & Daubney, 1922)  
 Baylis, H.A., 1936 a, 164, 167-168, fig. 85  
*Barbus tor*: Torsa River, Falakata, Eastern Bengal
- Spironoura leptocephalum*  
 Karve, J.N., 1927 a, 349
- Spironoura longispicula* (Walton, 1927) [n. comb.]  
 Mackin, J.G., 1936 a, 43
- Spironoura mackini* nom. nov.  
 Walton, A.C., 1941 d, 54, 55  
 new name for *Zanclophorus cryptobranchi* Walton 1930  
*Cryptobranchus alleganiensis*: North America
- Spironoura mackini* Walton, 1941  
 Chabaud, A.G.; and Golvan, Y.J., 1957 a, 257  
 = *Falcaustra mackini* (Walton, 1941) nov. comb.
- Spironoura masculum* (Rudolphi, 1819) Yorke and Maplestone, 1926
- Spironoura masculum* (Rud., 1819) [n. comb.]  
 Yorke, W.; and Maplestone, P.A., 1926 a, 239  
*Drymobius bifossalus*  
*Coluber* sp.
- Karve, J.N., 1927 a, 349  
 Teixeira de Freitas, J.F.; and Lent, H., 1941 a, 25  
 as syn. of *Falcaustra mascula* (Rud., 1819) n. comb.
- Walton, A.C., 1932 e, 148  
*Elosea nasus*  
 Walton, A.C., 1933 a, 7, 8  
 = *Florencioia mascula* (Rud., 1819) Trav., 1919  
 = *Ascaris mascula* Rud., 1819  
*Elosia nasus* (large intestine): Brazil
- Walton, A.C., 1941 d, 54, 56  
 Walton, A.C., 1950 c, 41  
*Bufo paracnemis*: Paraguay  
 Walton, A.C., 1950 f, 41  
*Leptodactylus ocellatus*: Paraguay  
 Walton, A.C., 1953 a, 648  
*Leptodactylus pentadactylus labyrinthicus*: Brazil
- Spironoura nitidum* (Travassos, 1919) [n. comb.]  
 Yorke, W.; and Maplestone, P.A., 1926 a, 239  
*Cobra* sp.
- Spironoura nitidum*  
 Karve, J.N., 1927 a, 348
- Spironoura nitidum* Yorke and Maplestone, 1926  
 Teixeira de Freitas, J.F.; and Lent, H., 1941 a, 27  
 as syn. of *Falcaustra nitida* (Trav., 1920) n. comb.
- Spironoura nitida*  
 Walton, A.C., 1932 e, 148  
*Leptodactylus ocellatus*  
*Hyla faber*
- Spironoura nitida* (Trav., 1919) Yorke and Maplestone, 1926  
 Walton, A.C., 1933 a, 7, 8  
 = *Florencioia nitida* Trav., 1919  
*Hyla faber* (large intestine): Brazil  
*Leptodactylus ocellatus*: "
- Spironoura nitidum*  
 Walton, A.C., 1941 d, 54, 55
- Spironoura onama*  
 Karve, J.N., 1927 a, 343-350  
*Testudo emys*: Burma
- Spironoura onama* Karve, 1927  
 Baylis, H.A., 1936 a, 164, 173-174  
*Testudo emys*: Burma
- Spironoura onama*  
 Chatterji, R.C., 1936 a, 92  
*Morenia ocellata* (rectum): Rangoon
- Spironoura onama*  
 Teixeira de Freitas, J.F.; and Lent, H., 1941 a, 29  
 as syn. of *Falcaustra onama* (Karve, 1927) n. comb.
- Spironoura pectinospiculata* n. sp.  
 Koo, S.Y., 1939 a, 148-152, 154, figs. 9-15  
*Bufo melanostictus*: Canton
- Spironoura pectinospiculata* Koo, 1939  
 Chabaud, A.G.; and Golvan, Y.J., 1957 a, 252  
 = *Falcaustra pectinospiculata* (Koo, 1939) nov. comb.
- Spironoura pectinospiculata* Koo, 1939  
 Walton, A.C., 1941 d, 55
- Spironoura pectinospiculata*  
 Walton, A.C., [1946 b], 24  
*Bufo melanostictus*: China

- Spironoura pectinospiculata* var. *eumeces* n. var.  
Koo, S.Y., 1940 a, 80  
Eumeces chinensis (small intestine): Canton
- Spironoura pectinospiculata* var. *eumecis* Koo, 1940  
Chabaud, A.G.; and Golvan, Y.J., 1957 a, 252  
= *Falcaustra pectinospiculata* var. *eumecis*  
(Koo, 1940) nov. comb.
- Spironoura pectinospiculata* var. *eumecis* Koo, 1940  
Skrjabin, K.I.; Shikhobalova, N.P.; and Mozgovoi, A.A., 1951 a, 279  
Eumeces chinensis: China
- Spironoura piscicola* (Linstow 1907) comb. nov.  
Inglis, W.G., 1959 b, 100  
Syn.: *Spironoura congolense* Taylor 1925
- Spironoura pretiosa* n. sp.  
Ingles, L.G., 1936 a, 86, 87, 89-90, pl. 18, figs. 2-5  
Rana pretiosa (intestine): Plumas Co., Calif.
- Spironoura pretiosa* Ingles, 1936  
Teixeira de Freitas, J.F.; and Lent, H., 1941 a, 30  
as syn. of *Falcaustra pretiosa* (Ingles, 1936) n. comb.
- Spironoura pretiosa*  
Turner, F.B., 1958 a, 182  
Rana p. pretiosa: Yellowstone Park, Wyoming
- Spironoura pretiosa* Ingles, 1936  
Walton, A.C., 1938 a, 40-41
- Spironoura pretiosa*  
Walton, A.C., 1941 d, 53, 55  
Rana aurora draytonii: Hecker Pass, Santa Clara Co., Calif.  
Rana boyllii sierrae: Elizabeth Lake, Yosemite Nat. Park  
Bufo sp.: Deep Springs Valley, Inyo Co., Calif
- Spironoura pretiosa*  
Walton, A.C., [1946 a], 23  
Bufo boreas: USA
- Spironoura pretiosa*  
Walton, A.C., 1947 b, 26  
Rana aurora draytoni: USA  
R. boyllii sierrae: "
- Spironoura procera* n. sp.  
Canavan, W.P.N., 1929 a, 81-82, pl. 6, figs. 22-25  
Chrysemys rubiventris
- Spironoura procera* Canavan  
Harwood, P.D., 1932 b, 45  
as syn. of *Falcaustra procera* (Canavan, 1929)
- Spironoura procera* Canavan, 1929  
Mackin, J.G., 1936 a, 43
- Spironoura procera* Canavan, 1929  
Teixeira de Freitas, J.F.; and Lent, H., 1941 a, 18  
Chrysemis rubiventris
- Spironoura ranae* n. sp.  
Walton, A.C., 1941 d, 53-55, 1 fig.  
Rana boyllii sierrae: Tioga Pass, Yosemite Nat. Park
- Spironoura ranae* Walton, 1941  
Chabaud, A.G.; and Golvan, Y.J., 1957 a, 255  
= *Falcaustra ranae* (Walton, 1941) nov. comb.
- Spironoura ranae*  
Walton, A.C., 1947 b, 26  
Rana boyllii sierrae: USA
- Spironoura rangoonica* n. sp.  
Chatterji, R.C., 1936 a, 90-91, figs. 7-8  
Morenia ocellata (stomach): Rangoon
- Spironoura rangoonica* Chatterji, 1936  
Teixeira de Freitas, J.F.; and Lent, H., 1941 a, 31  
as syn. of *Falcaustra rangoonica* (Chatterji, 1936) n. comb.
- Spironoura rankini* n. sp.  
Walton, A.C., 1941 a, 59-60, figs. 1a-c, [Rec'd Feb. 12]  
Rana clamitans: Machias, Maine
- Spironoura rankini* Walton, 1942  
Chabaud, A.G.; and Golvan, Y.J., 1957 a, 257  
= *Falcaustra rankini* (Walton, 1941) nov. comb.
- Spironoura rankini* Walton (in press)  
Walton, A.C., 1941 d, 55 [Rec'd Mar. 4, magazine dated Jan.]
- Spironoura rankini*  
Walton, A.C., 1947 d, 684  
Rana clamitans: North America
- Spironoura siamense* (Baylis, 1920) [n. comb.]  
Yorke, W.; and Maplestone, P.A., 1926 a, 239, 240  
Hieremys annandalei
- Spironoura siamensis* (Baylis, 1920)  
Baylis, H.A., 1933 c, 616  
Syn.: *Falcaustra siamensis* Baylis  
Heosemys grandis: Alor Star, Federated Malay States  
Hieremys annandalei: Siam
- Spironoura siamense*  
Karve, J.N., 1927 a, 348, 349
- Spironoura simpsoni* nom. nov.  
Johnston, T.H.; and Mawson, P.M., 1944 a, 60, 64  
new name for *S. hylae* Johnston and Simpson, 1943  
Hyla aurea: Sydney
- Spironoura simpsoni* Johnston et Mawson, 1944  
Chabaud, A.G.; and Golvan, Y.J., 1957 a, 250  
= *Falcaustra simpsoni* (Johnston et Mawson, 1944) nov. comb.
- Spironoura simpsoni*  
Walton, A.C., 1946 i, 592  
Hyla aurea: Australia
- Spironoura spectatum* (Travassos, 1923) [?n. comb.]  
Yorke, W.; and Maplestone, P.A., 1926 a, 239  
Piaractus brachypomus
- Spironoura spectatum*  
Karve, J.N., 1927 a, 348
- Spironoura spiculata* n. sp.  
Reiber, R.J.; Byrd, E.E.; and Parker, M.V., 1940 a, 125, 138-139, 143, pl. 4, figs. 29-31  
Rana grylio: Kissimmee, Florida
- Spironoura spiculata* Reiber, Byrd et Parker, 1940  
Chabaud, A.G.; and Golvan, Y.J., 1957 a, 258  
= *Falcaustra spiculata* (Reiber, Byrd et Parker 1940) nov. comb.
- Spironoura spiculata*  
Walton, A.C., 1948 c, 746  
Rana grylio: USA
- [*Spironoura stellionis* (Chatin, 1876)]  
Railliet, A.; and Henry, A.C.L., 1916 c, 250  
"C'est probablement au genre *Spironoura* que doit etre rattache le *Spirura stellionis* Chatin, 1875" [i.e. 1876]
- Spironoura stellionis* Railliet et Henry, 1916  
Chabaud, A.G.; and Golvan, Y.J., 1957 a, 250  
= *Falcaustra stellionis* (Chatin, 1875 [i.e. 1876]) nov. comb.
- Spironoura stewarti* (Baylis & Daubney, 1922) [n. comb.]  
Yorke, W.; and Maplestone, P.A., 1926 a, 239  
Kachuga sp.  
Hardella sp.
- Spironoura stewarti* (Baylis and Daubney, 1922)  
Baylis, H.A., 1933 c, 616  
Syn.: *Falcaustra stewarti* Baylis and Daubney  
Heosemys grandis: Alor Star and Kedah, Federated Malay States  
Hardella thurgi: India  
Kachuga smithii: "
- Spironoura stewarti* (Baylis and Daubney, 1922)  
Yorke and Maplestone, 1926  
Baylis, H.A., 1936 a, 164, 171-173, figs. 88-89  
Kachuga smithi: Ferozepore, Punjab  
Hardella thurgi: Siripur, Saran, Bihar
- Spironoura stewarti*  
Karve, J.N., 1927 a, 349
- Spironoura sudanensis* sp. nov.  
Khalil, L.F., 51-52, 53, 57, 58, figs. 1-3  
Distichodus brevipennis (intestine): Khartoum, Sudan

- Spiroptera* testudinis (Baylis & Daubney, 1922) [n. Spiroptera.-- Continued.  
comb.]  
Toernquist, N., 1931 a, 379  
Yorke, W.; and Maplestone, P.A., 1926 a, 1, 292, 327  
Testudo elongatum  
as syn. of *Spirura* E. Blanchard, 1849, in part  
as syn. of *Acuaria* Bremser, 1811
- Spiroptera* testudinis (Baylis & Daubney, 1922)  
Yorke & Maplestone, 1926  
Baylis, H.A., 1936 a, 164-165, fig. 82  
Testudo elongata: Assam (Tura, foot of Garo Hills)
- Spiroptera* testudinis  
Karve, J.N., 1927 a, 349
- Spiroptera* variabilis [?n. comb.]  
Malewitz, T.D., 1956 a, 435, 436  
(= *Zanclophorus variabilis*), Walton, 1936  
*Cryptobranchnus bishopi*: Spring River at Mammoth Spring, Fulton, Co., Arkansas
- Spiroptera* variabilis  
Walton, A.C., 1957 a, 637  
*Cryptobranchnus bishopi*: USA
- Spiroptera* wardi n. sp.  
Mackin, J.G., 1936 a, 5, 39-41, 48, 50, 51, 60, 61, pl. 1, figs. 6, 8; pl. 6, figs. 65, 67  
*Chelydra serpentina*: southeastern Oklahoma
- Spiroptera* wardi  
McKnight, T.J., 1959 a, 1106  
*Graptemys pseudogeographica*: Lake Texoma, Oklahoma
- Spiroptera* wardi Mackin, 1936  
Malewitz, T.D., 1956 a, 435, 436  
*Cryptobranchnus bishopi*: Spring River at Mammoth Spring, Fulton Co., Arkansas
- Spiroptera* wardi Mackin, 1936  
Rausch, R., 1947 b, 438, 440  
*Graptemys geographica*: Ohio
- Spiroptera* wardi Mackin, 1936  
Teixeira de Freitas, J.F.; and Lent, H., 1941 a, 30  
as syn. of *Falcaustra wardi* (Mackin, 1936) n. comb.
- Spiroptera* wardi  
Walton, A.C., 1957 a, 637  
*Cryptobranchnus bishopi*: USA
- Spiroptera* wardi  
Williams, R.W., 1953 a, 176  
*Chelydra serpentina*: Oklahoma
- Spiroptera* Rudolphi, 1819  
Baskakov, V.P., 1924 a, 98  
Baylis, H.A., 1939 b, xxvii, 182  
"Spiroptera" sens. lat.  
Baylis, H.A.; and Daubney, R., 1926 a, 229  
Blanchard, E., 1849 a, 158-159  
Filariidae  
Blanchard, E., 1849 e, 101  
Cleland, J.B., 1908 a, 689  
Cram, E.B., 1927 a, 205  
Gedoelst, L., 1919 d, 1145, 1148  
Gonzalez, R., 1923 a, 27  
Irwin-Smith, V.A., 1921 a, 492  
von Linstow, O., 1904 f, 95  
Magath, T.B., 1919 a, 151  
given as *Spiroptera*  
Nicoll, W., 1922 b, 384, 389, 393  
Nino, F.L.; and Jorg, M.E., 1933 a, 883-893  
associated with cancer, multiple localizations in rat  
Ortlepp, R.J., 1922 a, 999, 1103  
Perrier, E., 1897 a, 1411  
Saint-Loup, R., [1895 a], 207-208  
Schuurmans Stekhoven, J.H. (jr.), 1935 f, V.c 25  
in part as syn. of *Rusguniella* Seurat, 1919  
Shul'ts, R.E.S., 1927 e, 289  
Skrjabin, K.I., 1916 c, 723, 747  
Skrjabin, K.I., 1923 m, 76  
Sprehn, C.E.W., 1932 c, 592, 613  
as syn. of *Spirura* E. Blanchard, 1849; *Acuaria* Bremser, 1811  
Stiles, C.W., 1924 e, 95  
nomenclature
- Spiroptera* sp. (spp.)  
Barnard, C.E.; and Park, A., [1894 a], 642-645  
associated with tuberculosis in cattle  
Baylis, H.A., 1939 b, xxvii, 184, 256, 258, 258, 263  
spp. of v. Linstow, 1904  
*Bufo melanostictus*: Colombo, Ceylon  
*Kittacincla malabarica* (*Cittacincla macroura*):  
Nedunkeni  
*Pavo cristatus*: Buttuwa  
*Funambulus palmarum*: Colombo  
Bennetts, H.W., 1928 b, 49  
*Bos taurus*: Australia  
Bullock, F.D.; and Rohdenburg, S.L., 1918 a, 227-273  
experimental "carcinomata" of animals and their relation to true malignant tumors  
Casali, T., [1874 a], 1-12, 1 pl., figs. 1-8  
domestic chickens  
Cauchemez, L.S., 1922 f, 120  
frequency in pigs at Vaugirard  
Cleland, J.B., 1909 f, 310  
probably *Spiroptera*  
Fibiger, J., 1913 f, 217-280  
papillomatous and carcinomatous tumors in rats (stomach)  
Fibiger, J., 1919 b, 367-387  
parasitic carcinomata and their relation to true malignancies  
Fibiger, J., 1919 c, 1-79  
carcinomas in rats and mice  
Jaervi, T.H., 1929 a, 69, 71  
*Coregonus albula*: Finland  
Josserand, A., 1926 a, 476  
association of parasitism and parasitic neoplasms in white mice (exper.)  
Joyeux, C.; and Baer, J.G., [1931 c], 390  
encapsulated larvae  
*Scarabaeus sacer*: Region de Boughzoul, Algeria  
Lavrov, G.D., 1957 a, 128  
*Lucioperca lucioperca*: Volga  
Leisering, A.G., [1860 a], 33-34  
Rothwild (unter Haut, Grosse Menge von Knoten, in der Nahe der Ruckenwirbelsaule): Thiergarten zu Moritzburg  
Petit, G.; and Germain, R., 1907 c, 410-417  
structure and evolution of tumors in stomachs of horses  
Petrova, N.N., 1927 a, 1833-1837  
blastomatosis growth in light of experiments  
Sciaccitano, I., 1933 c, 99  
*Gallus domesticus*: Modena  
Skrjabin, K.I., 1920 b, 64  
sp. of Linstow, 1906  
Skrjabin, I.I., 1923 j, 299  
Hauspfaue: Zeylon  
Slye, M., 1924 a, 240-272  
incidence and inheritability of spontaneous tumors in mice, differences between spontaneous neoplasms and experimentally produced tumors  
Suchanek, H., 1931 a, 672-673  
nodules in esophagus of dogs, surgical management  
Walton, A.C., 1935 a, 37  
*Ambystoma opacum*: USA  
*Triturus viridescens*: USA  
Walton, A.C., [1946 b], 24  
*Bufo melanostictus*: Siam  
Wuelker, G., 1924 a, 5, 36

- Spiroptera acanthocephalicus* Molin, 1860  
Sprehn, C.E.W., 1932 c, 636  
as syn. of *Schistorophus acanthocephalicus* (Molin, 1860)
- Spiroptera aculeata* Creplin  
Chaussat, J.B., 1849 c, 572
- Spiroptera aculeata*  
Larcher, O., 1873, 540
- Spiroptera aculeata* (S. epineux)  
Villot, A., 1875 d, 1099  
Becasseau variable: Roscoff
- Spiroptera aduncus* Creplin, 1846  
Sprehn, C.E.W., 1932 c, 620  
as syn. of *Cosmocephalus aduncus* (Creplin, 1846)
- Spiroptera aerophila* Linstow, 1906  
Chabaud, A.G.; and Campana-Rouget, Y., 1956 b, 355  
as syn. of *Striatofilaria phoenicopteri* (Annett, Dutton et Eliot 1901) nov. comb.
- Spiroptera aerophila* v. Linstow  
Liubimov, M.P., 1927 b, 297  
as syn. of *Striatofilaria aerophila* (v. Linstow)
- Spiroptera alata* Zschokke 1889 nec Rudolphi 1918  
Chabaud, A.G.; and Rousselot, R., 1956 c, 470  
as syn. of *Odontospirura alata* (Zschokke 1889) nov. comb.
- Spiroptera alata*  
Nicoll, W., 1910 a, 357
- Spiroptera alata* Rudolphi, 1819  
Sprehn, C.E.W., 1932 c, 617  
as syn. of *Acuarria sagittata* (Rudolphi, 1809)
- Spiroptera alata* Zschokke, 1899  
Teixeira de Freitas, J.F.; and Lent, H., 1948 a, 755  
as syn. of *Vaznema zschokkei* (Railliet & Henry 1911)
- Spiroptera anolabiata* Molin  
Skrjabin, K.I., 1922 a, 237
- Spiroptera anthuris*  
Jaegerskiold, L.A.K.E., 1901 a, 70
- Spiroptera anthuris* Rud., 1819  
Markowski, S., 1933 d, 44  
as syn. of *Acuarria anthuris* (Rud., 1819)
- Spiroptera anthuris* Rudolphi, 1819  
Sprehn, C.E.W., 1932 c, 614  
as syn. of *Acuarria anthuris* (Rudolphi, 1819)
- Spiroptera anthuris* Diesing, 1851 nec Rudolphi, 1819 e. p.  
Sprehn, C.E.W., 1932 c, 612  
as syn. of *Oxyspirura sygmoidea* (Molin, 1860)
- Spiroptera anthuris* Dujardin, 1845 in Molin, 1860 nec Rudolphi, 1819  
Sprehn, C.E.W., 1932 c, 614  
as syn. of *Acuarria cordata* (Mueller, 1897)
- Spiroptera anthuris* Rud., 1819  
Yorke, W.; and Maplestone, P.A., 1926 a, 328  
as syn. of *Acuarria anthuris* (Rud., 1819)
- Spiroptera ardeae*  
Rivolta, S.; and Delprato, P., 1881 a, 377  
*Ardea cocoi*
- Spiroptera attenuata* Rudolphi, 1819  
Sprehn, C.E.W., 1932 c, 614  
as syn. of *Acuarria attenuata* (Rudolphi, 1819)
- Spiroptera balanocephala* n. sp.  
Gendre, E., 1921 c, 132-136, figs. 1-6  
*Merops malinbicus*: Dahomey
- Spiroptera balanocephala* Gendre, 1922  
Yorke, W.; and Maplestone, P.A., 1926 a, 373  
as syn. of *Torquatella balanocephala* (Gendre, 1922)
- Spiroptera bialata* new name  
Walton, A.C., 1928 a, 187  
new name for *Spiroptera tenuis* Walton, 1927
- Spiroptera bialata*  
Cram, E.B., 1931 e, 241, 266
- Spiroptera bicolor* (Linstow, 1873) Linstow, 1899  
Chitwood, B.G., 1933 a, 104  
as syn. of *Eustrongylides linstowi* n. n.
- Spiroptera bicolor* of Linstow, 1899  
Johnston, T.H.; and Mawson, P.M., 1940 c, 350, 351  
as syn. of *Eustrongylides gadopsis*
- Spiroptera bicolor* Linst.  
Skrjabin, K.I., 1923 m, 77, figs. 111, 112  
*Perca fluviatilis*  
*Silurus glanis*
- Spiroptera bicolor* Linstow, 1899  
Sugimoto, M., 1932 a, 110  
as syn. of *Eustrongylides ignotus* Jaegerskiold 1909
- Spiroptera bicolor* Linstow, 1899  
Sugimoto, M., 1933 d, 31  
as syn. of *Eustrongylides ignotus* Jaegerskiold 1909
- Spiroptera bicuspis* Rud.  
Skrjabin, K.I., 1920 b, 32
- Spiroptera bicuspis* Rudolphi, 1819  
Sprehn, C.E.W., 1932 c, 636  
as syn. of *Schistorophus bicuspis* (Rudolphi, 1819)
- Spiroptera bidens* Rudolphi, 1819  
Sprehn, C.E.W., 1932 c, 637  
as syn. of *Schistorophus bidens* (Rudolphi, 1819)
- Spiroptera bilabiata*  
von Drasche, R., 1883 b, 128
- Spiroptera bilabiata* Molin, 1860  
Morgan, B.B., 1943 g, 102  
as syn. of *Physaloptera muris-brasiliensis* Diesing, 1861
- Spiroptera bilabiata* Mol.  
Schmidt, M., 1875, 46  
*Mus brasiliensis*
- Spiroptera bilabiata* (Creplin, 1829) Dujardin, 1845  
Sprehn, C.E.W., 1932 c, 626
- Spiroptera bilabiata* Molin, 1860 not (Creplin, 1829) Duj., 1845  
Yorke, W.; and Maplestone, P.A., 1926 a, 354  
as syn. of *Physaloptera muris-brasiliensis* Dies., 1861
- Spiroptera brachystoma* Molin  
Lopez-Neyra, C.R., 1951 b, 210, 211, pl. 5, figs. 2-4
- Spiroptera brevipennis* Molin, 1860  
Yorke, W.; and Maplestone, P.A., 1926 a, 320  
*Cariama* sp.
- Spiroptera brevissubulata* Molin  
Rivolta, S.; and Delprato, P., 1881 a, 334  
*Strix atricapilla*
- Spiroptera bufonis* ? Stossich  
von Linstow, O.F.B., 1904 f, 91, 96  
*Bufo melanostictus*: Colombo
- Spiroptera bullosa*  
Cram, E.B., 1927 a, 205
- Spiroptera campbelli*  
Johnston, T.H., 1938 c, 27  
*Notothenia filholi*
- Spiroptera campbelli* Chatin, 1885  
Johnston, T.H.; and Mawson, P.M., 1943 a, 240, 242  
as syn. of *Ascarophis campbelli* [n. comb.]  
*Notothenia filholi*
- Spiroptera capillaris* Molin  
Schuurmans Stekhoven, J.H. (jr.); 1935 f, V.c 23  
as syn. of *Schistorophus acanthocephalicus* (Molin)
- Spiroptera capillaris* Molin, 1860  
Sprehn, C.E.W., 1932 c, 636  
as syn. of *Schistorophus acanthocephalicus* (Molin, 1860)
- Spiroptera capitellata*  
Perrier, E., 1897 a, 1377, 1378, fig. 997 (2)
- Spiroptera caviae-aguti*  
Lopez-Neyra, C.R., 1951 b, 145
- Spiroptera cephaloptera* Molin  
Rivolta, S.; and Delprato, P., 1881 a, 334  
*Homopus brasiliensis*  
*Icterus cristatus*

- Spiroptera cephaloptera* Molin, 1860  
Yorke, W.; and Maplestone, P.A., 1926 a, 320  
as syn. of *Oxyspirura cephaloptera* (Molin, 1860)
- Spiroptera cesticillus* Molin, 1859  
Lopez-Neyra, C.R., 1951 b, 176-179, 207  
as syn. of *Simondsia cesticillus* (Molin, 1859)
- Spiroptera chrisoptera* Molin, 1859  
Lopez-Neyra, C.R., 1951 b, 143, 145  
as syn. of *Simondsia chrisoptera* (Molin, 1859)  
n. comb.
- Spiroptera cincinnata* Ercol.  
Brandt, E.K., 1888 d, 213
- Spiroptera cincinnati* [sic]  
Bartels, E., 1897 a, 72-73  
horse, fibroma
- Spiroptera cincinnata* Ercolani, 1866  
Caballero y C., E., [1946 b], 371  
as syn. of *Onchocerca reticulata* Diesing, 1841
- Spiroptera cincinnata* (Ercol.)  
Gargano, C., 1927 a, 235
- Spiroptera cincinnata* Ercolani, 1866  
Sprehn, C.E.W., 1932 c, 577  
as syn. of *Onchocerca reticulata* Diesing, 1841
- Spiroptera cincinnati* Ercolani  
Yorke, W.; and Maplestone, P.A., 1926 a, 414  
as syn. of *Onchocerca reticulata* Dies., 1841
- Spiroptera circularis* Molin  
Rivolta, S.; and Delprato, P., 1881 a, 376  
*Sittace hyacinthina*  
*Corvus cristellatus*  
*C. cyanomelas*  
*Psittacus agilis*  
*P. ararauna*  
*P. haemorrhous*  
*P. macao*
- Spiroptera citilli* Rudolphi, 1819  
Sprehn, C.E.W., 1932 c, 627  
as syn. of *Physaloptera citilli* (Rudolphi, 1819)
- Spiroptera citilli* Rud., 1819  
Yorke, W.; and Maplestone, P.A., 1926 a, 353  
as syn. of *Physaloptera citilli* (Rud., 1819)  
Hall, 1916
- Spiroptera conjunctivalis* [sic for conjunctivalis] Linstow, 1907  
Baer, J.G., 1935 a, 287, 289  
as syn. of *Oxyspirura* (*Yorkeispirura*) *conjunctivalis* [sic] (Linstow, 1907) [n. comb.]
- Spiroptera conocephala* Molin  
Gendre, E., 1921 d, 132, 136
- Spiroptera conocephala*  
Gendre, E., 1921 f, 92-98
- Spiroptera conocephala* Molin, 1860  
Yorke, W.; and Maplestone, P.A., 1926 a, 373  
as syn. of *Torquatella conocephala* (Molin, 1860)
- Spiroptera conocephala* Molin, 1860 of Gendre, 1921  
Yorke, W.; and Maplestone, P.A., 1926 a, 373  
as syn. of *Torquatella torquata* (Gendre, 1922)
- Spiroptera conoura* (Linstow, 1885) Linstow, 1909  
Chitwood, B.G., 1933 a, 104  
as syn. of *Rhabdochona conoura* (Linstow, 1885)  
n. comb.
- Jaaskelainen, V., 1921 a, 22, 35, 36, 38, 47  
*Lota vulgaris*: Finland
- Jenni, W., 1945 a, 274  
*Lota vulgaris*: Zurich
- Markevich, A.P., 1934 b, 66  
*Lota lota* (intestine): Province de Leningrad
- Skrjabin, K.I., 1923 m, 76-77, fig. 110  
*Perca fluviatilis*  
*Lota vulgaris*  
*Aspius rapax*  
*Squalius leuciscus*  
*Anguilla vulgaris*  
*Tinca vulgaris*
- Spiroptera conoura* -- Continued.  
Volkova, M.M., 1941 a, 32  
*Lota lota*: Ob River  
Zandt, F., 1924 a, 268  
*Lota vulgaris*: Bodensee
- Spiroptera contorta* (n. sp.)  
Weidman, F.D., 1913 a, 36, [published May 7, 1913]  
*Dichoceros bicornis*: Philadelphia
- Spiroptera contorta* Rud., 1819  
Yorke, W.; and Maplestone, P.A., 1926 a, 303  
as syn. of *Spiroxys contorta* (Rud., 1819)
- Spiroptera coronata* Mol.  
Gedoelst, L., 1919 c, 902
- Spiroptera coronata* Molin  
Skrjabin, K.I., 1920 b, 33
- Spiroptera coronata* Molin, 1860  
Wehr, E.E., 1934 b, 346  
as syn. of *Yseria coronata* (Molin, 1860) Gedoelst, 1919
- Spiroptera corvi* v. Linstow  
Galli-Valerio, B., 1923 b, 121  
*Garrulus glandarius*
- Spiroptera corvi* v. Linst.  
Galli-Valerio, B., 1930 d, 78  
*Garrulus glandarius*
- Spiroptera crassicauda* Crepl.  
Skrjabin, K.I., 1924 d, 153
- Spiroptera crassicauda* Creplin, 1829  
Sprehn, C.E.W., 1932 c, 630  
as syn. of *Streptocara crassicauda* (Creplin, 1829)
- Spiroptera cystidicola* (Lam., 1801) Rud., 1819  
Yorke, W.; and Maplestone, P.A., 1926 a, 324  
as syn. of *Cystidicola farionis* Fischer, 1798
- Spiroptera dacnodes* Creplin, 1851  
Baylis, H.A., 1933 e, 325  
? as syn. of *Proleptus acutus* Dujardin, 1845
- Spiroptera dacnodes* Creplin, 1851  
Yorke, W.; and Maplestone, P.A., 1926 a, 358  
as syn. of *Proleptus acutus* Duj., 1845
- Spiroptera dentata* n. sp.  
von Linstow, O., 1904 f, 91, 95-96, 104, pl. 1, figs. 5-7  
*Sus cristatus*: Chilaw, Ceylon
- Spiroptera denticulata* Rud.  
Dinulescu, G., 1942 a, 13-14, 21, fig. 1a, b; pl. 3, fig. 6  
*Salmo fario*: Rumania  
*Thymallus thymallus*: Rumania
- Spiroptera denticulata* Rud.  
Skrjabin, K.I., 1923 m, 73  
as syn. of *Spinitectus inermis* (Zed.)
- Spiroptera tenticulata* [sic] Molin, 1860  
Sprehn, C.E.W., 1932 c, 637  
as syn. of *Schistorophus bidens* (Rudolphi, 1819)
- Spiroptera denticulata* (Rud.) var. *minor* Stewart, 1914  
Ali, S.M., [1957 a], 38, 39, 74, 75, 76, 77, pl. 5, figs. 7, 13; pl. 6, fig. 21  
as syn. of *Spinitectus minor* (Stewart, 1914)  
Baylis, 1939
- Spiroptera denticulata* var. *minor* Stewart, 1914  
Baylis, H.A., 1939 b, 171  
as syn. of *Spinitectus minor* (Stewart, 1914)  
[n. comb.]
- Spiroptera denticulata* var. *minor*  
Morishita, K., 1926 a, 12
- Spiroptera didelphidis-virginiana* Leidy, 1851  
Hill, W.C.O., 1940 a, 67  
as syn. of *Physaloptera turgida* Rudolphi, 1819
- Spiroptera dilatata* (Rud., 1819) Duj., 1845  
Yorke, W.; and Maplestone, P.A., 1926 a, 353  
as syn. of *Physaloptera dilatata* Rud., 1919
- Spiroptera echinata* (Linst., 1878)  
Markowski, S., 1933 b, 44  
as syn. of *Spinitectus inermis* (Zeder, 1800)

- Spiroptera echinata* Linstow  
Seurat, L.G., 1919 b, 375
- Spiroptera elongata*  
Larcher, O., 1873 a, 540
- Spiroptera elongata* Rudolphi, 1819  
Sprehn, C.E.W., 1932 c, 620  
as syn. of *Rusguniella elongata* (Rudolphi, 1819)
- Spiroptera elongata* Rud., 1819  
Yorke, W.; and Maplestone, P.A., 1926 a, 333  
as syn. of *Rusguniella elongata* (Rud., 1819)
- Spiroptera emmerezii* Emmerez and Megnin, 1901  
Boughton, R.V., 1937 a, 24  
as syn. of *Oxyspirura mansonii* (Cobbold, 1879)  
Ransom, 1904
- Spiroptera emmerezii* Megnin et d'Emmerez 1901  
d'Emmerez de Charmoy, D., 1927 a, 32, pl. 1,  
fig. N  
prophylaxis, poultry (membrane nictitante)
- Spiroptera emmerezii* Megnin  
Marotel, G.; and Carougeau, J.G., 1902 a, 329  
as syn. of *Spiroptera mansonii* (Cobbold) [n. comb.]
- Spiroptera emmerezii* Emmerez u. Megnin, 1901  
Sprehn, C.E.W., 1932 c, 611  
as syn. of *Oxyspirura mansonii* (Cobbold, 1879)
- Spiroptera emmerezii*  
Sugimoto, M., 1927 b, 452-457  
domestic fowls (conjunctiva)
- Spiroptera ephemeridarum*  
Hall, M.C., 1929 b, 43, 54  
*Ephemera vulgata* (secondary host)  
*Oligoneuria rhenana* "
- Spiroptera ephemeridarum* Linst.  
Skrjabin, K.I., 1923 m, 77, fig. 113  
*Ephemera vulgata*  
*Oligoneuria rhenana*
- Spiroptera erinacei*  
Chatin, J., 1892 h, 180-183
- Spiroptera euryoptera* Rud.  
Gendre, E., 1921 f, 98
- Spiroptera euryoptera* Rudolphi, 1819  
Sprehn, C.E.W., 1932 c, 639  
as syn. of *Viguiera euryoptera* (Rudolphi, 1819)
- Spiroptera euryoptera* Rud., 1819  
Yorke, W.; and Maplestone, P.A., 1926 a, 371  
as syn. of *Viguiera euryoptera* (Rud., 1819)
- Spiroptera excisa* Molin, 1860  
Sprehn, C.E.W., 1932 c, 595  
as syn. of *Cyrnea excisa* (Molin, 1860)
- Spiroptera excisa* Molin, 1860  
Yorke, W.; and Maplestone, P.A., 1926 a, 300  
as syn. of *Cyrnea excisa* (Molin, 1860)
- Spiroptera falconis-subbuteonis* (Diesing, 1851)  
Diesing, 1851  
Sprehn, C.E.W., 1932 c, 615  
as syn. of *Acuaria denticulata* (Molin, 1860)
- Spiroptera fallax* Siebold, 1837  
Sprehn, C.E.W., 1932 c, 616  
as syn. of *Acuaria laticeps* (Rudolphi, 1819)
- "*Spiroptera*" *feai* Stossich, 1897  
Baylis, H.A., 1939 b, xxvii, 183, 259  
*Ninox scutulata*: Bhamo, Burma
- Spiroptera fulicae* Rudolphi, 1819  
Sprehn, C.E.W., 1932 c, 734  
as syn. of *Amidostomum fulicae* (Rudolphi, 1819)
- Spiroptera fulicae* Rudolphi, 1819  
Travassos, L.P., 1937 e  
as syn. of *Amidostomum fulicae* (Rud., 1819)
- Spiroptera furcata* Linst., 1898  
Walton, A.C., 1935 a, 37  
"frog": East Indies
- Spiroptera furcata*  
Walton, A.C., 1950 e, 41  
frogs: East Indies
- Spiroptera gallinulae*  
Larcher, O., 1873, 539
- Spiroptera gallinulae* Rudolphi, 1819  
Sprehn, C.E.W., 1932 c, 618  
as syn. of *Echinuria horrida* (Rudolphi, 1809)
- Spiroptera gammari* Linst.  
Skrjabin, K.I., 1923 m, 77, fig. 114  
*Gammarus pulex*
- Spiroptera gastrophila* Seurat 1913  
Landa, D.M., 1931 a, 291, 295  
*Felis catus domesticus*: Kasakstan
- Spiroptera gastrophila*  
Palimpsestov, M.A., 1937 a, 455  
cat: Mordovian autonomy
- Spiroptera gastrophila*  
Prokopic, J., 1957 c, 98, 102, 103, 109, 110,  
fig. 5  
as syn. of *Spirura rytipleurites* (Deslongchamps 1824)
- Spiroptera hamulosa* Diesing 1851  
Borges Ferreira, L.D.B., 1953 a, 21-28, pl.,  
figs. 1-7  
as syn. of *Acuaria* (*Cheilospirura*) *hamulosa*  
Diesing 1851)  
Brandt, E.K., 1888 d, 214  
Casarosa, L., 1950 a, 281-282  
as syn. of *Cheilospirura hamulosa* (Diesing, 1851)  
van Heelsbergen, T., 1928 a, 12  
Kaupp, B.F., 1928 b, 14, 43  
pathology, prophylaxis  
Kaupp, B.F.; and Dearstyne, R.S., 1923 a, 69  
Krijgsman, B.J., 1933 d, 378  
as syn. of *Acuaria hamulosa*  
May, H.G.; Tittsler, R.P.; and Goodner, K.,  
1925 a, 12  
Rivolta, S.; and Delprato, P., 1881 a, 100  
*Gallus gallinaceus*  
Rumball, P., 1928 a, 158, pls. 44, 45  
given as *S. hamulosa*  
Sprehn, C.E.W., 1932 c, 615  
as syn. of *Acuaria hamulosa* (Diesing, 1851)
- Spiroptera helicina* Molin  
Rivolta, S.; and Delprato, P., 1881 a, 376  
*Conorus pavua*  
*Ramphastos erythrorhynchus*  
*Trogon melanurus*  
*T. variegatus*  
*Cuculus cayanus*  
*Chloroceryle americana*  
*Picus comatus*  
*P. olivinus*  
*Dendrocolaptes procurvus*  
*Urax mitu*  
*Anabates authoides*  
*Formicivora rufices*  
*Thamnophilus sulfuratus*  
*Tanagra episcopus*  
*Muscicapa despotes*  
*M. rixosa*  
*Icterus croconatus*  
*Columba picui*  
*Perdix dentata*  
*P. rufus*
- Spiroptera helicina* Molin, 1859  
Skrjabin, K.I., 1916 c, 723, 747
- Spiroptera helicina* Molin, 1860  
Yorke, W.; and Maplestone, P.A., 1926 a, 411  
as syn. of *Pelecitus helicinus* (Molin, 1860)
- Spiroptera heteroclita* Molin  
Rivolta, S.; and Delprato, P., 1881 a, 334  
*Crax urumatum*
- Spiroptera heteroclita* Molin, 1860  
Yorke, W.; and Maplestone, P.A., 1926 a, 320  
*Nothocrax* sp.
- Spiroptera hominis* Rudolphi  
Beauregard, H.; and Galippe, V., 1880 a, 431  
human (urine)



- Spiroptera hominis*  
Blanchard, R.A.E., [1889 d], 5  
pseudo-parasites  
*Spiroptera hominis* Rudolphi  
Luton, A., 1870 a, 348-349  
*Spiroptera hystricis* (Rud.)  
Schmidt, M., 1875 a, 41  
*Hystrix cristata*  
*Spiroptera immitis* Ercolani, 1875  
Baylis, H.A., 1939 b, 3  
as syn. of *Dirofilaria immitis* (Leidy, 1856)

*Spiroptera incerta* Smith

- Fox, H., 1924 a, 159  
parrots: Philadelphia Zool. Gardens  
von Wasielewski, T.K.M.N.; and Wuelker, G.,  
1917 a, 271  
papagei, associated with cancer  
Weidman, F.D., 1913 a, 35, 36-37  
*Mainatus intermedius*  
*Francolinus natalensis*  
*Cacatua cristata*  
*Conurus haemorrhous*  
*C. pertinax*  
*Ara ararauna*  
*Conurus holochlorus*  
*Palaeornis cyanocephalus*  
*Trichoglossus novae hollandiae*  
*Chrysotis amazonica*  
*C. auripalliata*  
*Cacatua roseicapilla*  
*Chrysotis viridigenalis*  
*Coracopsis vasa*  
*Calopsitta novae hollandiae*  
*Ara maracana*  
all from Philadelphia, Penna. [Zool. Gardens]  
Weidman, F.D., 1914 a, 37, 38  
blue-fronted Amazon parrot  
Weidman, F.D., 1915 d, 41  
parrot  
Weidman, F.D., 1916 c, 39  
parrot  
Weidman, F.D., 1916 e, 51-52  
enzootic, parrots, control measures  
Weidman, F.D., 1918 c, 30  
Weidman, F.D., 1923 a, 628, 638, 656, 657  
macaw  
Weidman, F.D., 1927 c, 34  
*Ramphastos toco*

- Spiroptera labiodentata* v. Linst.  
Gedoelst, L., 1916 a, 59  
*Mus navalis*  
*Spiroptera lanceolata* Molin, 1860  
Yorke, W.; and Maplestone, P.A., 1926 a, 300  
as syn. of *Cyrnea semilunaris* (Molin, 1860)  
*Spiroptera laticaudata*  
Skrjabin, K.I., 1920 b, 34  
*Spiroptera laticaudata* Rudolphi, 1819  
Sprehn, C.E.W., 1932 c, 637  
as syn. of *Histiocephalus laticaudatus* (Rudolphi, 1819)  
*Spiroptera laticaudata* Rud., 1819  
Yorke, W.; and Maplestone, P.A., 1926 a, 370  
as syn. of *Histiocephalus laticaudatus* (Rud., 1819)  
*Spiroptera laticeps* (Rud.)  
Gargano, C., 1927 a, 235  
*Spiroptera laticeps* Rudolphi, 1819  
Sprehn, C.E.W., 1932 c, 616  
as syn. of *Acuaria laticeps* (Rudolphi, 1819)  
*Spiroptera laticeps*  
Weidman, F.D., 1913 a, 36  
*Botaurus lentiginosus*: Philadelphia

*Spiroptera leporum* Moniez, 1880

- Gargano, C., 1927 a, 235  
given as *S. leporum*

*Spiroptera leporum*-- Continued.

- Shul'ts, R.E.S., 1931 d, 71-73  
as syn. of *Graphidium strigosum* (Duj., 1845)  
Railliet et Henry, 1909  
Sprehn, C.E.W., 1932 c, 710  
as syn. of *Graphidium strigosum* (Dujardin, 1845)  
Tenora, F.; and Barus, V., 1957 a, 348-349, 353, 354, 355, 356, fig. 7; pl. 2, fig. C  
as syn. of *Graphidium strigosum* (Dujardin, 1845) Railliet & Henry, 1909  
Yorke, W.; and Maplestone, P.A., 1926 a, 135  
as syn. of *Graphidium strigosum* (Duj.)
- Spiroptera leptoptera*  
von Drasche, R., 1883 b, 125  
*Spiroptera leptoptera*  
Garin, C.P., 1912 a, 108-109, fig. 2  
*Spiroptera leptoptera* Rudolphi, 1819  
Sprehn, C.E.W., 1932 c, 596  
as syn. of *Habronema leptoptera* (Rudolphi, 1819)  
*Spiroptera leptoptera* Rud., 1819  
Sultanov, M.A., 1954 a, 60, 63  
as syn. of *Habronema leptoptera* Seurat, 1914  
*Spiroptera leptoptera*  
Toernquist, N., 1931 a, 225  
Falco rufus  
*Spiroptera leuckarti* (Walter)  
Travassos, L.P., 1930 a, 10  
*Amazonia amazonica*  
*Spiroptera longistriata* Molin, 1859 in part  
Sprehn, C.E.W., 1932 c, 596  
as syn. of *Habronema mansioni* Seurat, 1914  
*Spiroptera longistriata* Molin  
Walton, A.C., 1923 a, 69  
*Spiroptera lupi* Rudolphi 1809  
Prokopic, J., 1958 b, 161  
as syn. of *Spirocerca lupi* Rudolphi 1809  
*Spiroptera lupi* Rudolphi 1809  
Prokopic, J., 1960 b, 139, 145, 148  
as syn. of *Spirocerca lupi* (Rudolphi 1809)  
*Spiroptera mansoni* (Cobbold) [n. comb.]  
Marotel, G.; and Carougeau, J.G., 1902 a, 323-331, figs. 1-6  
Syns.: *Filaria mansoni* Cobbold and Magalhaes;  
*Filaria papillosa* Penning; *Spiroptera emmer-zii* Megnin  
*Spiroptera mansoni*  
Sprehn, C.E.W., 1932 c, 611  
as syn. of *Oxyspirura mansoni* (Cobbold, 1879)  
*Spiroptera mediospiralis* Molin, 1859  
Lopez-Neyra, C.R., 1951 b, 141-143, 145  
as syn. of *Physocephalus mediospiralis* (Molin, 1859) Hall, 1916  
*Tapirus americanus*  
*Dasyprocta aguti*  
*Spiroptera megalostoma* D. 1845-Stossich, 1889  
Hill, W.C., 1940 a, 61  
as syn. of *Physaloptera alata* R., 1819  
*Spiroptera megalostoma* (Creplin, 1829) Dujardin, 1845  
Sprehn, C.E.W., 1932 c, 628  
as syn. of *Physaloptera megalostoma* Creplin, 1829
- Spiroptera megastoma* Rudolphi, 1819  
Baillet, C.C., 1868 c, 174-176  
Baillet, C.C., 1868 e, 480  
Bancroft, T.L., 1893 b, 326-327  
causing maw-worm disease  
horses: Diamantina, Brisbane, Queensland  
Baylis, H.A., 1939 b, 89  
as syn. of *Draschia megastoma* (Rudolphi, 1819)  
Chitwood and Wehr, 1934  
Bogliolo, L., 1937 a, 31-32  
Brandt, E.K., 1888 d, 209-210, fig. 241

Spiroptera megastoma.-- Continued.

- Brocq-Rousseu, D.; and Cauchemez, L., 1922 a, 118-119  
 action of Thymol, horses  
 Bruckmueller, A., 1859 a, 32  
 pathology, anatomy, Pferd  
 Fischer, E., 1864 a, 62-67  
 pathology, cheval  
 Froehner, E., 1912 a, 38  
 treatment, Pferd (Darm)  
 Gargano, C., 1927 a, 235  
 dogs, pathology  
 Hadi, A., 1933 a, 1023-1028  
 chronic gastritis, horse  
 Jaegerskiold, L.A.K.E., 1901 a, 70  
 Johnston, T.H., 1916 a, 38  
 horse  
 Johnston, T.H., 1918 b, 75  
 Oryctolagus cuniculus: Australia  
 Krijgsman, B.J., 1933 d, 368  
 as syn. of Habronema megastoma  
 Metaxa, L., 1817 a, 117  
 pathology  
 Equus caballus  
 Perrier, E., 1897 a, 1377, 1411  
 cheval (estomac)  
 Perroncito, E., 1877 gg, 327  
 pathology  
 Petit, G.; and Germain, R., 1907 c, 764  
 tumors in stomach of a horse  
 Petit, G.; and Germain, R., 1908 c, 567-573  
 tumors in stomach of a horse  
 Piettre, M., 1922 a, 631, 638  
 Sandground, J.H., 1921 a, 325  
 horse  
 donkey  
 Schwab, K.L., 1840 a, 69  
 Sprehn, C.E.W., 1932 c, 596  
 as syn. of Habronema megastoma (Rudolphi, 1819)  
 Tissie; and Rakoto, 1925 a, 123, 126  
 pathology, horses, Madagascar  
 Torreggiani, G., 1914 a, 407  
 synonymy, Cochabamba, Bolivia  
 Underhill, B.M., 1920 a, 245  
 domestic animals  
 Veglia, F., 1920 a, 35  
 cavalli: Pretoria  
 muli: "  
 asini: "  
 zebra: Natal  
 Wassink, W.F., 1917 a, 293  
 Wooldridge, G.H., 1923 b, 313  
 Yorke, W.; and Maplestone, P.A., 1926 a, 298  
 as syn. of Habronema megastoma (Rud., 1819)
- Spiroptera megastoma major (Gurlt, 1831) Diesing, 1851  
 Baylis, H.A., 1939 b, 75  
 as syn. of Habronema microstoma (Schneider, 1866) Ransom, 1911
- Spiroptera microstoma (Schneider, 1866)
- Brandt, E.K., 1888 d, 210-211  
 Froehner, E., 1912 a, 38  
 Pferd (Darm)  
 Gargano, C., 1927 a, 235  
 dogs, pathology  
 Johnston, T.H., 1910 b, xi  
 horses (stomach): Victoria  
 Johnston, T.H., 1918 c, 214, 215  
 Mueller, W., 1923 a, 275  
 Nicoll, W., 1922 b, 384  
 public health aspects  
 Perrier, E., 1897 a, 1377, 1411, fig. 997-3  
 cheval (estomac)  
 Ransom, B.H., 1917 b, 713  
 control in livestock

Spiroptera microstoma.-- Continued.

- Sandground, J.H., 1921 a, 325  
 horse  
 donkey  
 Sciacchitano, I., 1931 a, 248  
 cavallo  
 Sciacchitano, I., 1933 c, 99  
 Equus caballus: Modena  
 Sitowski, L.; and Runge, S., 1931 a, 63-68  
 horse foetus  
 Sitowski, L.; and Runge, S., 1931 b, 20  
 Stomoxys calcitrans  
 Sitowski, L.; and Runge, S., 1931 c, 6-7  
 in stomach of horse embryo  
 Stomoxys calcitrans  
 Sprehn, C.E.W., 1932 c, 597  
 as syn. of Habronema microstoma (Schneider, 1866)  
 Underhill, B.M., 1920 a, 246  
 domestic animals  
 Veglia, F., 1920 a, 35  
 equini: Sud-Africa  
 Wetzel, R., [1933 ?a], 4  
 as syn. of Habronema microstoma (Schneider, 1866)  
 Wooldridge, G.H., 1923 b, 313
- Spiroptera minuta v. Ben.  
 Skrjabin, K.I., 1923 m, 77  
 Vespertilio dasycneme
- Spiroptera minuta  
 Yorke, W.; and Maplestone, P.A., 1926 a, 386
- Spiroptera mugientis Linst., 1898  
 Walton, A.C., 1935 a, 37  
 Rana catesbiana: U. S. A.
- Spiroptera mugientis  
 Walton, A.C., 1947 c, 26  
 Rana catesbiana: N. America
- Spiroptera nasicola Leuckart  
 Petrov, A.K., 1927 a, 138, 141, 142, 149; German sum.  
 Mustelidae
- Spiroptera nasicola  
 Petrov, A.K., 1928 b, 259  
 Arctogale nivalis
- Spiroptera nasicola  
 Swales, W.E., 1938 c, 455, 457  
 as syn. of Skrjabinylus nasicola (Leuckart, 1842) Petrow. 1927
- Spiroptera nasuta Rudolphi, 1819  
 Baylis, H.A., 1939 b, 132  
 ? as syn. of Acuarina (Dispharynx) spiralis (Molin, 1858)
- Spiroptera nasuta (Rud.)  
 Gargano, C., 1927 a, 235  
 pathology
- Spiroptera nasuta  
 Goble, F.C.; and Kutz, H.L., 1945 a, 323, 329  
 as syn. of Dispharynx nasuta (Rudolphi, 1819)  
 Stiles & Hassall, 1920
- Spiroptera nasutus  
 van Heelsbergen, T., 1928 a, 12-13  
 Nederland
- Spiroptera nasuta  
 Larcher, O., 1873 a, 543  
 birds
- Spiroptera nasuta  
 Legros, C., 1864 a, 296  
 poules (gesier, cavite stomacale): Grenoble
- Spiroptera nasuta  
 Sprehn, C.E.W., 1932 c, 616  
 as syn. of Acuarina nasuta (Rudolphi, 1819)
- Spiroptera neoplastica Fibiger and Ditlevsen, 1914
- Spiroptera (Gongylonema) neoplastica n. sp.  
 Fibiger, J.A.G.; and Ditlevsen, H., 1914 a, 28 pp.  
 biology, morphology

Spiroptera neoplastica,-- Continued.

- Bullock, F.D.; and Curtis, M.R., 1920 a, 149, 150  
liver sarcoma, rats (exper.)
- Ditlevsen, H., 1915 b, 53-75
- Drabble, J., 1928 a, 123  
associated with malignant growths
- Eiken, T., 1920 a, 695-697  
carcinoma in a rat
- Fialho, A.; and Pacheco, G., 1930 a, 47, 52, 58  
rats: Rio de Janeiro
- Fibiger, J.A.G., 1914 a, 1049-1059  
carcinoma in rats
- Fibiger, J.A.G., 1914 b, 295, 296, 297, 299, 314, 322, 324, 2 pls.  
Erinaceus europaeus  
M[us] dom. =[musculus]  
M. r[attus]  
M. sylvaticus  
Sciurus vulg[aris]
- Fibiger, J.A.G., 1916 a, 569-573  
susceptibility of rat and mouse
- Fibiger, J.A.G., 1918 a, 30 pp.  
transmission to rat as a method of producing cancer experimentally
- Fibiger, J.A.G., 1918 b, 35 pp.  
cancer in tongue of rats
- Fibiger, J.A.G., 1918 c, 27 pp.  
cancer in rats and mice
- Fibiger, J.A.G., 1919 a, 17 pp.  
transplantable Spiroptera carcinoma of the mouse
- Fibiger, J.A.G., 1919 b, 367-387  
Spiroptera carcinomata and their relation to true malignant tumors, cancer age
- Fibiger, J.A.G., 1919 c, 1-79  
carcinoma of the rat and mouse
- Fibiger, J.A.G., 1920 a, 692-695  
carcinoma in tongue of rat
- Fibiger, J.A.G., 1920 c, 1160-1163  
transplantability of carcinoma of white mouse
- Fibiger, J.A.G., 1920 d, 321-324  
transmission to rats, experimental production of cancer
- Fibiger, J.A.G., 1920 e, 950-952  
evolution of the growth of carcinoma
- Fibiger, J.A.G., 1921 a, 233-246  
experimental production of cancer in rat and mouse
- Fibiger, J.A.G., 1928 a, 118-137, figs. 1, 2, 6-9, 11  
experimental production of cancer
- Fournier, E.P., 1940 c, 149  
blastomas in equines
- Goyanes, J., 1926 a, 215, 216, 217, fig. 7a, 9a  
given as *S. neoplasica*  
etiology in cancer
- Heidenhain, L., 1928 a, v. 1, 2, 132  
cancer
- Jirovec, O.; and Stecker, J., 1944 a, 52, 53  
Epimys norvegicus: Prager
- de Jong, D.A., 1921 a, 252
- Langeron, M., 1920 a, 543
- Lewin, C., 1926 b, 567  
association with tumors
- Roussy, G.; and Wolf, M., 1922 a, 639, 640-644  
production of cancer
- Saul, E., 1918 a, 1244, 1246  
etiology in tumors, rat (exper.)
- Saul, E., 1920 a, 30  
etiology and biology of tumors
- Secher, K., 1917 a, 309, 312  
cancer
- Sprehn, C.E.W., 1932 c, 607  
as syn. of *Gongylonema neoplasticum* (Fibiger u. Ditlevsen, 1914)
- Stahr, H., 1916 a, 171, 172, 173  
rat, epithelioma of tongue

Spiroptera neoplastica,-- Continued.

- Thomas, J., 1923 a, 937  
experimental reproduction of sarcoma in liver of rat
- Van Zwaluwenburg, R.H., 1928 a, 7  
interrelationships between insects and worms
- Vevers, G.M., 1923 j, 41  
Mus decumanus: Georgetown, B. Guiana
- Wassink, W.F., 1916 a, 1108-1116  
swelling in stomach of rat
- Spiroptera n[otoi]  
Krijgsman, B.J., 1933 d, 378  
as syn. of *Acuaria notoi*
- Spiroptera obtusa Rud., 1819
- Buetschli, O., 1872 b, 70
- Fielding, J.W., 1927 b, 122  
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- Isaichikov, I.M., 1926 b, 100, 101
- Johnston, T.H., 1916 a, 42, 43  
Mus musculus  
Epimys norvegicus  
E. rattus
- von Linstow, O.F.B., 1904 f, 91, 96  
Mus decumanus: Colombo
- Nicoll, W., 1922 b, 384  
public health aspects
- Tenebrio molitor
- Nuttall, G.H.F., 1899 a, 61  
Tenebrio molitor  
mouse
- Orley, L., 1880 c, 162
- Ortlepp, R.J., 1924 a, 25  
Dutch Guiana
- Perrier, E., 1897 a, 1377, 1378, 1383, 1404, 1411, fig. 977(4)  
souris  
tenebrions  
surmulot
- Schmidt, M.B., 1875 a, 42  
Mus decumanus  
M. musculus
- Seurat, L.G., 1920 c, 210  
as syn. of *Protospirura muris* (Werner)
- Yorke, W.; and Maplestone, P.A., 1926 a, 305  
as syn. of *Protospirura muris* (Gmelin, 1790)
- Spiroptera oboelata [sic, for obvelata] Crepl.  
Golowin, E.P., 1902 b, 449  
excretory system
- Spiroptera obvelata  
Larcher, O., 1873 a, 539, 540  
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- Spiroptera obvelata Creplin, 1825  
Sprehn, C.E.W., 1932 c, 621  
as syn. of *Cosmocephalus obvelatus* (Creplin, 1825)
- Spiroptera ochracea v. Linst.  
Jaaskelainen, V., 1921 a, 52  
Thymallus vulgaris: Finland
- Spiroptera ochracea  
Skrjabin, K.I., 1923 m, 76  
Trutta trutta  
Thymallus vulgaris
- Spiroptera orca v. Linst of Monnig, 1924  
Baylis, H.A., 1931 e, 191  
as syn. of *Habronema hamospiculatum* (Nev.-Lem.)
- Spiroptera orca  
Baylis, H.A., 1939 b, 76, 77  
as syn. of *Habronema zschokkei* (Meyer, 1896)
- Spiroptera orca  
Monnig, H.O., 1924 d, 444-445, fig. 16  
Manis temmincki: Transvaal  
Camponotus natalensis: "
- Spiroptera orca  
Seurat, L.G., 1920 c, 210  
as syn. of *Habronema manidis* (Whit.)

- Spiroptera pachiderma* Crepl.  
Sinitzin, D.F., 1896 a, 3, 8  
Falco aesalon: Warsaw
- Spiroptera papillosa* Molin  
Hetherington, D.C., 1923 a, 35  
comparative morphology
- Spiroptera papillosa*  
Rivolta, S.; and Delprato, D.P., 1881 a, 334  
Geranospiza gracilis  
Falco destructor
- Spiroptera papillosa*  
Skrjabin, K.I., 1922 a, 237  
birds
- Spiroptera pectinifera*  
Altara, I., 1932 a, 296  
polli (stomaco musculare)  
uccelli selvatici "
- Spiroptera pectinifera* (Neum.)  
Gargano, C., 1927 a, 235  
pathology, dogs
- Spiroptera pectinifera*  
Langeron, M., 1920 a, 543  
cervical papillae
- Spiroptera pectinifera*  
Neumann, L.G., 1909 a, 104, 138  
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- Spiroptera pectinifera*  
Roman Bolelli, R., 1951 a, 46  
gallinas
- Spiroptera pectinifera*  
Sandground, J.H., 1921 a, 325  
fowl
- Spiroptera pectinifera*  
Sprehn, C.E.W., 1932 c, 630  
as syn. of *Streptocara pectinifera* (Neumann, 1900)
- Spiroptera pectinifera*  
Yorke, W.; and Maplestone, P.A., 1926 a, 360  
as syn. of *Streptocara pectinifera* (Neumann, 1900)
- Spiroptera peloti* n. sp.  
Galli-Valerio, B., 1917 c, 268  
fish: Ngomo (Bas Ogoe)
- Spiroptera peloti* Galli-Valerio  
Galli-Valerio, B., 1930 d, 78
- Spiroptera penihamata* Molin  
Cram, E.B., 1927 a, 205-206, fig. 275  
*Strix atricapilla*  
S. flammea  
S. griseata  
S. albomarginata
- Spiroptera* sp., "probably "*Spiroptera*" penihamata  
Molin" [fide Baylis]  
Loveridge, A., 1923 a, 912  
*Tyto alba affinis* (stomach): East Africa
- Spiroptera penihamata*  
Skrjabin, K.I., 1921 b, 9
- Spiroptera penihamata*  
Ward, H.B., 1917 c, 12, fig. 7
- Spiroptera perforans* Centoscudi 1911  
Borges Ferreira, L.D.B., 1953 a, 21-28, pl.,  
figs. 1-7  
as syn. of *Acuaria* (*Cheilospirura*) *hamulosa*  
(Diesing 1851)
- Spiroptera perforans*  
Casarosa, L., 1950 a, 281-282  
as syn. of *Cheilospirura hamulosa* (Diesing, 1851)
- Spiroptera perforans*  
Gargano, C., 1927 a, 235  
pathology
- Spiroptera perforans*  
Sprehn, C.E.W., 1932 c, 615
- Spiroptera philomelae* Dies  
Rivolta, S.; and Delprato, D.P., 1881 a, 334  
*Lusciola philomela*
- Spiroptera physalura*  
Larcher, O., 1873 a, 539  
birds
- Spiroptera physalura* Dujardin, 1845  
Sprehn, C.E.W., 1932 c, 625  
as syn. of *Physaloptera alata* Rudolphi, 1819
- Spiroptera physalura*  
Yorke, W.; and Maplestone, P.A., 1926 a, 353  
as syn. of *Physaloptera alata* Rud., 1819
- Spiroptera pigmentata* v. Linst.  
Baylis, H.A., 1923 h, 486
- Spiroptera pigmentata* Linstow, 1897  
Bezubik, B.; and Furmaga, S., 1959 a, 592,  
595-596, 598  
as syn. of *Streptopharagus pigmentatus*  
(Linstow, 1897) Railliet et Henry, 1918
- Spiroptera pigmentata* v. Linst.  
Travassos, L.P.; and Vogelsang, E.G., 1929 a,  
110
- Spiroptera pigmentata*  
Vevers, G.M., 1923 g, 910  
*Cercopithecus albigularis*: Africa
- Spiroptera pistillaris* Molin  
Rivolta, S.; and Delprato, P., 1881 a, 377  
*Strix magellanica*
- Spiroptera procellariae* Bellingham  
Gendre, E., 1920 a, 41  
as syn. of *Prionostemma procellariae* (Bellingham)
- Spiroptera procellariae*-anglorum Bellingham, 1844  
Yorke, W.; and Maplestone, P.A., 1926 a, 335  
as syn. of *Seuratia procellariae* (Dies., 1851)
- Spiroptera pulicis* (Linstow, 1894) Linstow, 1909  
Gower, W.C., 1939 a, 612  
as syn. of *Tetrameres fissispina* (Diesing, 1861)  
ducks
- Spiroptera pulicis*  
Seurat, L.G., 1919 b, 358, 375  
*Gammarus pulex*
- Spiroptera pulicis*  
Skrjabin, K.I., 1923 m, 78, fig. 115  
*Gammarus pulex*
- Spiroptera pulicis*  
Timon-David, J., 1932 a, 425  
as syn. of *Tetrameres fissispina* (Dies., 1861) Travassos, 1914
- Spiroptera quadrialata* Molin  
Schmidt, M., 1875 a, 42  
*Mus musculus*
- Spiroptera quadricostata*  
Rivolta, S.; and Delprato, P., 1881 a, 376  
*Psittacus aestivus*
- Spiroptera quadriloba* Rudolphi, 1819  
Sprehn, C.E.W., 1932 c, 617  
as syn. of *Acuaria quadriloba* (Rudolphi, 1819)
- Spiroptera quadripapillosa*  
Rivolta, S.; and Delprato, P., 1881 a, 377  
*Platalea ajaja*
- Spiroptera rajae* Diesing, 1851  
Baylis, H.A., 1933 e, 334  
as syn. of *Proleptus* (?) *rajae* (Diesing, 1851)
- Spiroptera rajae* batis Diesing, 1851  
Baylis, H.A., 1933 e, 334  
as syn. of *Proleptus* (?) *rajae* (Diesing, 1851)
- Spiroptera rajae* clavatae Molin, 1860  
Baylis, H.A., 1933 e, 334  
as syn. of *Proleptus* (?) *rajae* (Diesing, 1851)
- Spiroptera ratti* Dies.  
Schmidt, M., 1875 a, 65  
*Mus rattus*
- Spiroptera recta* (Linstow, 1879) Mueller, 1897  
Sprehn, C.E.W., 1932 c, 631  
as syn. of *Streptocara recta* (Linstow, 1879)

Spiroptera reticulata Railliet, 1885

- Barrier, G., 1893 a, 661-663  
 Caballero y C., E., [1946 b], 371, 376  
 given as *S. reticulata* Railliet, 1885, as  
 syn. of *Onchocerca reticulata* Diesing, 1841;  
 and *S. reticulata* Ward, 1895, as syn. of *O.*  
*lienalis* (Stiles, 1892) Railliet y Henry,  
 1910  
 Dodd, S., 1910 f, 85-86  
 Dodd, S., 1910 g, 516-517  
 Dodd, S., 1910 h, 86-87  
 Dodd, S., 1910 i, 518-520  
 Fuelleborn, F., 1908 k, 12, 15, 17  
 Hancock, 1911 a, 24-26  
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 Heinrich, G.; and Schuchmann, 1924 a, 275  
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 Mauri, F., 1893 a, 561-568; 663-664  
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 Mauri, F., 1894 a, 513  
 chronic lameness in a horse  
 Moinoux, J.B., 1952 b, 145  
 given as *S. reticulata* R. et H. 1885 pro  
 parte, as syn. of *Onchocerca cervicalis*  
 Railliet et Henry, 1910  
 von Ratz, I., 1896 d, 45  
 Sprehn, C.E.W., 1932 c, 577  
 given as *S. reticulata* (Diesing, 1841) Rail-  
 liet, 1885 e.p., as syn. of *Onchocerca re-*  
*ticulata* Diesing, 1841  
 Yorke, W.; and Maplestone, P.A., 1926 a, 414  
 given as *S. reticulata* (Dies., 1841) Railliet,  
 1885, in part, as syn. of *Onchocerca reticu-*  
*lata* Dies., 1841 and *O. cervicalis* R. & H.,  
 1910
- Spiroptera retusa* Dujardin, 1845  
 Morgan, B.B., 1941 c, 30  
 as syn. of *Physaloptera retusa* Rudolphi, 1819
- Spiroptera retusa* (Rud., 1819) Duj., 1845  
 Yorke, W.; and Maplestone, P.A., 1926 a, 354  
 as syn. of *Physaloptera retusa* Rud., 1819
- Spiroptera revoluta* Rud., 1819  
 Yorke, W.; and Maplestone, P.A., 1926 a, 333  
 as syn. of *Chevreuxia revoluta* (Rud., 1819)
- Spiroptera saginata* (Rud.)  
 Cram, E.B., 1927 a, 207
- Spiroptera saginata* (R.) Dujardin, 1845  
 Hill, W.C.O., 1940 a, 67  
 as syn. of *Physaloptera saginata* Rudolphi,  
 1819
- Spiroptera salvelini* nov. sp.  
 Fujita, T., 1922 a, 577-579, 583, 584, figs. 1-  
 5; English sum.  
*Salvelinus kundscha*: Shikotsu lake, Hokkaido  
*Oncorhynchus nerka*: " "
- Spiroptera salvelini* Fujita 1920  
 Dollfus, R.P.F.; and Campana-Rouget, Y.,  
 1956 a, 396  
 as syn. of *Cystidicoloides salvelina* (Fujita  
 1920) [n. comb.]
- Spiroptera salvelini*  
 Fujita, T., 1928 a, 307, 311  
 as syn. of *Cystidicola salvelini* (Fujita,  
 1920) n. comb.

Spiroptera sanguinolenta Rudolphi, 1819

- Ackerknecht, E.G.; and Krause, C., 1929 a, 98,  
 106, 107-108  
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 Blanchard, E., 1849 a, 159-161, 201, pl. 7,  
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 Blanchard, E., 1849 e, 101  
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 Bol, K.G., 1902 a, 36

Spiroptera sanguinolenta.-- Continued.

- Brandt, E.K., 1888 d, 211-212, fig. 242  
 Caparini, U., 1887 f, 84, 85, 86, 87  
 Chitwood, B.G., 1933 j, 69  
 as syn. of *Spirocerca lupi* (Rud.)  
 del Conte, D., 1922 a, 243-244  
 cane (esofago)  
 Crawford, M., 1936 a, H 6  
 dogs: Ceylon  
 Crawford, M., 1937 a, D 83  
 dog: Ceylon  
 Crawford, M., 1938 a, D 75  
 dogs: Peradeniya, Ceylon  
 Csernok, P., 1926 a, 193, 194, 195, 196, 198  
 pathology  
 Csernok, P., 1926 b, 4, 5, 6, 7, 9, 12  
 Donatien, W.B.C., 1931 b, 133, 135-136  
 dog: Kenya  
 Darmagnac, C., 1912 a, 127-129  
 Donatien, A.L.; and Esperandieu, G., 1920 a,  
 811-816  
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 Douwes, J.B., 1921 a, 28  
 Erlich, I., 1938 b, 261-262  
 Froehner, E., 1912 a, 38  
 Hund (Magen, Schlund)  
 Fuelleborn, F., 1908 k, 15  
 Galli-Valerio, B., 1930 d, 78  
*Vulpes vulgaris*  
 Gallo, C.; and Di Girolamo, G., [1961 a], 339,  
 341, fig. 2  
 Gambles, R.M., 1939 a, 30  
 as syn. of *Spirocerca sanguinolenta*  
 dog: Cyprus  
 Gargano, C., 1927 a, 235  
 pathology  
 Gaubert, M., 1932 a, 372-373  
 given as *S. sanguinolanta*  
 chien  
 Giovine, D., 1934 a, 5-12  
 canine  
 Giuliani, V., 1955 b, 451, 452; English sum.  
*Vulpes vulpes*: Provincia di Aquila  
 Hall, M.C.; and Wigdor, M., 1918 f, 736  
 dog: U. S.  
 Henschen, F., 1918 a, 340  
 dogs  
 Henschen, F., 1920 a, 103  
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 Henschen, F., 1923 b, 353  
 Hoeppli, R.J.C.; and Feng, L.C., 1931 a, 589-  
 598  
 action of esophageal glands  
 Hutyra, F.; and Marek, J., 1910 a, 904, 1101  
 Hutyra, F.; and Marek, J., 1926 b, 68  
 Isaichikov, I.M., 1926 b, 101  
 Khan, G.O., 1930 a, 308-309  
 dog  
 Korke, V.T., 1924 b, 1239-1243  
 revision of type species of Rudolphi in  
 India  
 Lancaster, W.E., 1957 a, 159  
 as syn. of *Spirocerca lupi*  
 dogs: Malaya  
 Leinati, L., 1933 a, 51-60  
 pathology, dogs  
 Leon, N., 1922 b, 45, fig. 23  
 Lindekam, O., (1926 a), 12-14  
 fox (oesophagus)  
 Lopez Neyra, C.R., 1916 a, 459  
*Canis familiaris*  
 Mahajan, M.R., 1935 b, 38  
 dog: Hyderabad  
 di Martino, M.; Mastronardi, M.; and Piergrossi,  
 A., 1960 a, 212  
 dogs, pathogenicity, diagnostics, clinical  
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 Mastronardi, M., 1959 a, 211-222  
 pathology, dogs

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- Megnin, J.P., 1882 yy, 646-647  
posterior aortic aneurysm, dogs
- Megnin, J.P., 1892 s, 599  
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- Mundhenk, R.L.; and Greene, J.E., 1939 b, 364, 365, 366, 367, 368, figs. 2-4, 5a, 6  
differentiation of canine hematozoa
- Nicoll, W., 1922 b, 393  
public health aspects
- Nuttall, G.H.F., 1899 a, 61  
dogs: Catania
- Periplaneta orientalis: Catania
- Patino-Camargo, L., 1942 c, 528  
dogs: Colombia
- Perrier, E., 1897 a, 1377, 1383, 1411, fig. 997-(1)  
chien
- Picollo, L., 1935 a, 50
- Pillwax, J., 1862 b, 129
- Prokopic, J., 1958 b, 161  
as syn. of Spirocercia lupi Rudolphi 1809
- Prokopic, J., 1960 b, 139, 145, 148  
as syn. of Spirocercia lupi (Rudolphi 1809)
- Ratz, I., 1896 e, 301
- Remlinger, P.; and Bailly, J., 1936 a, 310-314  
canine, association with rabies
- Riley, W.A., 1921 a, 92  
Syns.: Strongylus lupi Rud.; Filaria sanguinolenta Schneider
- Roe, R.J., 1935 a, 37  
as syn. of Spirocercia sanguinolenta
- Roetti, C., 1938 c, 30-33  
cane
- Saint-Loup, R., [1895 a], 206, 207, 208, figs. 173-175  
chien (parois aortiques, oesophage, estomac)
- Sanchez Botija, C., 1936 b, 88-109, figs. 1-9  
perros: Madrid
- Sandground, J.H., 1921 a, 325  
dog
- Schreck, O., 1922 a, 544-545  
dogs
- Sphehn, C.E.W., 1932 c, 601  
as syn. of Spirocercia sanguinolenta (Rudolphi, 1819)
- Sturgess, G.W., [1905 a], G5  
dogs (oesophagus): Ceylon
- Tissie; and Rakoto, 1925 a, 125, 127  
chien: Madagascar
- Veglia, F., 1920 a, 35  
cane: Pretoria
- Velu, H., 1919 s, 207  
canine, pathology
- Vos, J.J.T., 1932 a, 435; English sum.  
cause of dog tumors
- Vukovic, A., 1940 a, 313  
dogs
- Vukovic, A., 1938 b, 156-157; German sum.  
dogs
- Wassink, W.F., 1917 a, 293
- Wharton, G.W., [1918 a], 80, 81-82  
dogs: Philippine Is.
- Yamamoto, S.; and Emoto, O., 1935 a, 20-23  
congenital malformation of oesophagus wrongly attributed to S. sanguinolenta
- Yorke, W.; and Maplestone, P.A., 1926 a, 296  
as syn. of Spirocercia sanguinolenta (Rud., 1819)
- Spiroptera scalopis-canadensis L., 1851  
Hill, W.C.O., 1940 a, 64  
as syn. of Physaloptera limbata Leidy, 1856
- Spiroptera scutata (Muell.)  
Gargano, C., 1927 a, 235  
pathology
- Spiroptera scutata  
Oldham, J.N., 1938 a, 1136  
as syn. of Gongylonema pulchrum Molin, 1857
- Spiroptera scutata  
Sambon, L.W., 1924 b, 157  
associated with cancer
- Spiroptera scutata  
Sprehn, C.E.W., 1932 c, 608  
as syn. of Gongylonema pulchrum Molin, 1857
- Spiroptera scutata oesophagea bovis [? n. ssp.]  
Mueller, F., 1869 a, 127-129
- Spiroptera scutata oesophagea bovis  
Baylis, H.A., 1939 b, 117  
as syn. of Gongylonema pulchrum Molin, 1857
- Spiroptera scutata oesophagea bovis  
Brandt, E.K., 1888 d, 212
- Spiroptera secretoria v. Linstow  
Baylis, H.A., 1939 b, xxvii, 183-184, 261  
Anhinga melanogaster: Wirawila, Ceylon
- Spiroptera semilunaris  
Cram, E.B., 1927 a, 205
- Spiroptera semilunaris Molin, 1860  
Yorke, W.; and Maplestone, P.A., 1926 a, 300  
as syn. of Cyrnea semilunaris (Molin, 1860)
- Spiroptera serpentulus  
Rivolta, S.; and Delprato, P., 1881 a, 377
- Picus lineatus
- Ibycter aquilinus
- Herpetotherus cachinnans
- Geranospiza gracilis
- Falco destructor
- F. magnirostris
- F. milvoides
- Spiroptera sexalata Molin, 1860  
Cassamagnaghi, A., 1942 b, 154  
as syn. of Physocephalus sexalatus (Molin, 1860)
- Uruguay
- Spiroptera sexalata  
Sprehn, C.E.W., 1932 c, 604  
as syn. of Physocephalus sexalatus (Molin, 1860)
- Spiroptera sexalata  
Yorke, W.; and Maplestone, P.A., 1926 a, 308  
as syn. of Physocephalus sexalatus (Molin, 1860)
- Spiroptera sexalata cristata Seurat, 1912  
Sprehn, C.E.W., 1932 c, 604  
as syn. of Physocephalus cristatus (Seurat, 1912)
- Spiroptera sexalata var. cristata  
Yorke, W.; and Maplestone, P.A., 1926 a, 308  
as syn. of Physocephalus cristatus (Seurat, 1912) Railliet, 1915
- Spiroptera spiralis  
Krijgsman, B.J., 1933 d, 378  
as syn. of Acuaria spiralis
- Spiroptera spiralis Molin, 1860  
Sandground, J.H., 1938 c, 421, 423, legend of pl. 2, pl. 2, fig. 3  
as syn. of Dipetalonema spiralis (Molin, 1860)
- Spiroptera spiralis  
Yorke, W.; and Maplestone, P.A., 1926 a, 321  
Bradyus sp.  
Choloepus sp.
- Spiroptera stereura Rud.  
Kotlan, S., 1921 d, 25
- Spiroptera stereura  
Rivolta, S.; and Delprato, P., 1881 a, 334  
Aquila naevia
- Spiroptera stereura  
Skrjabin, K.I., 1922 a, 237
- Spiroptera stereura  
Sprehn, C.E.W., 1932 c, 611  
as syn. of Thelazia stereura (Rudolphi, 1819)
- Spiroptera stereura  
Travassos, L.P., 1918 a, 215-230  
as syn. of Thelazia stereura
- Spiroptera sterna  
Larcher, O., 1873 a, 540  
birds

- Spiroptera stomoxeos* Seurat, 1916  
Baylis, H.A., 1939 b, 75  
as syn. of *Habronema microstoma* (Schneider, 1866) Ransom, 1911
- Spiroptera striata* v. Linstow  
Szidat, L., 1940 a, 572  
[same as *Cyrnea excisa* Molin, 1860]
- Spiroptera strigis* (Linstow, 1877) Seurat, 1915  
Sprehn, C.E.W., 1932 c, 604  
as syn. of *Physocephalus sexualatus* (Molin, 1915)
- Spiroptera strongyliformis* de Blainville, 1828  
Baylis, H.A., 1939 b, 97  
as syn. of *Ascarops strongylina* (Rudolphi, 1819)
- Spiroptera strongyliformis*  
Sprehn, C.E.W., 1932 c, 602  
as syn. of *Arduenna strongylina* (Rudolphi, 1819)
- Spiroptera strongylina* Rudolphi, 1819
- Brandt, E.K., 1888 d, 212  
Froehner, E., 1912 a, 38  
Schwein (Magen)  
Gargano, C., 1927 a, 235  
pathology  
Gonzalez, R., 1922 b, 28, 29  
cerdo  
Gonzalez, R., 1923 a, 31  
cerdo  
Krijgsman, B.J., 1933 d, 374  
as syn. of *Arduenna strongylina*  
Perrier, E., 1897 a, 1411  
sanglier (estomac)  
Sandground, J.H., 1921 a, 325  
pig  
Sprehn, C.E.W., 1932 c, 602  
as syn. of *Arduenna strongylina* (Rudolphi, 1819)  
Sugimoto, M., 1916 a, 483  
Tissie; and Rakoto, 1925 a, 123, 127  
porc: Madagascar  
Veglia, F., 1920 a, 35  
maiali: Sud Africa  
Yorke, W.; and Maplestone, P.A., 1926 a, 308  
as syn. of *Arduenna strongylina* (Rud., 1819)
- Spiroptera strongylina suis labiata* Molin, 1860  
Cassamagnaghi, A., 1942 b, 154  
as syn. of *Physocephalus sexualatus* (Molin, 1860)  
Uruguay
- Spiroptera strongylina suis labiata*  
Sprehn, C.E.W., 1932 c, 604  
as syn. of *Physocephalus sexualatus* (Molin, 1860)
- Spiroptera strumosa* (Froelich, 1790) Rudolphi, 1819
- Baylis, H.A.; and Daubney, R., 1926 a, 211  
as syn. of *Spirura talpae* (Gmelin)  
Galli-Valerio, B., 1930 d, 78  
Talpa europaea  
Galli-Valerio, B., 1932 a, 133  
Talpa europaea: Val Vernaz, Valais  
Galli-Valerio, B., 1933 a, 425  
Talpa europaea: V. d'Illiez  
Harvey, E.B., 1920 a, 32  
chromosome numbers  
Perrier, E., 1897 a, 1411  
taupe (estomac)  
Prokopic, J., 1957 g, 335, 336, 338, fig. 3a, b, c  
as syn. of *Spirura talpae* (Gmelin 1790)  
Sambon, L.W., 1924 b, 172, 173  
as syn. of *Spirura talpae*  
Schaerffenberg, B., 1940 a, 47  
Talpa europaea
- Spiroptera strumosa*-- Continued.
- Sprehn, C.E.W., 1932 c, 593  
as syn. of *Spirura talpae* (Gmelin, 1790)  
Walton, A.C., 1924 b, 172, 174  
gametogenesis  
Yorke, W.; and Maplestone, P.A., 1926 a, 294  
as syn. of *Spirura talpae* (Gmelin, 1790)
- Spiroptera sturni* Rud.  
Skrjabin, K.I., 1923 m, 77  
Cinclus cinclus
- Spiroptera stylosa* v. Linst., 1908  
Walton, A.C., 1935 a, 37  
frog: British East Africa
- Spiroptera stylosa*  
Walton, A.C., 1950 e, 41  
frogs: Africa
- Spiroptera subaequalis*  
Lancaster, W.E., 1957 a, 159  
as syn. of *Cylicospirura subaequalis*  
cat: Malaya
- Spiroptera subaequalis* Molin, 1860 of Seurat  
Sandground, J.H., 1933 c, 570
- Spiroptera subaequalis*  
Sprehn, C.E.W., 1932 c, 594  
as syn. of *Cylicospirura subaequalis* (Molin, 1860)
- Spiroptera subaequalis*  
Yorke, W.; and Maplestone, P.A., 1926 a, 295  
as syn. of *Cylicospirura subaequalis* (Molin, 1860)
- Spiroptera sygmoidea* Molin, 1860  
Sprehn, C.E.W., 1932 c, 612  
as syn. of *Oxyspirura sygmoidea* (Molin, 1860)
- Spiroptera sygmoidea* Molin, 1860  
Yorke, W.; and Maplestone, P.A., 1926 a, 320  
Corvus frugilegus
- Spiroptera sygmoides* Molin  
Rivolta, S.; and Delprato, P., 1881 a, 334  
Corvus frugilegus
- Spiroptera talpae*  
Isaichikov, I.M., 1926 b, 101
- Spiroptera tantali rubri* Molin, 1860  
Sprehn, C.E.W., 1932 c, 638  
as syn. of *Sciadiocara umbellifera* (Molin, 1860)
- Spiroptera tenuicauda*  
Rivolta, S.; and Delprato, P., 1881 a, 334  
Crax tomentosa
- Spiroptera tenuicollis* (Rud.)  
Cram, E.B., 1927 a, 207-208  
Falco haliaetus
- Spiroptera tenuicollis*  
Oshmarin, P.G.; and Parukhin, A.M., 1960 a, 1308; English sum.  
Pandion haliaetus
- Spiroptera tenuis* n. sp.  
Walton, A.C., [1927 a], 130-131, pl. 9, figs. 76-78  
Ortyx virginianus
- Spiroptera tenuis*  
Cram, E.B., 1931 e, 266  
quail
- Spiroptera tenuis* Walton, 1927  
Walton, A.C., 1929 a, 187  
changed to *Spiroptera bialata* n. n.
- Spiroptera tenuissima* Zeder  
Dogiel, V.A.; and Petrushevskii, G.K., 1934 b, 662, 663, 665, 666  
[salmon] lachse  
Thymallus vulgaris  
Salmo salar  
all from Pinega- und Onega-Fluss
- Spiroptera tenuissima*  
Dogiel, V.A.; and Petrushevskii, G.K., 1935 a, 144, 145, 146, 147, 151, 152  
Thymallus thymallus
- Spiroptera tenuissima*  
Dubinin, V.B., 1936 a, 33, 40-43, 45, 46, 47  
Thymallus vulgaris

- Spiroptera tenuissima*  
Kulakiv'ska, O.P., 1951 a, 157, 158, 159, 160, 161, 162, 163, 164  
Salmo trutta morpha fario: Transcarpathia  
S. irrideus: "  
Thymallus thymallus: "
- Spiroptera tenuissima*  
Skrjabin, K.I., 1923 m, 77  
Perca fluviatilis  
Lota vulgaris  
Salmo salvelinus
- Spiroptera tenuissima*  
Zakhvatkin, V.O., 1951 a, 127, 145  
Salmo trutta morpha fario: Transcarpathia  
Thymallus thymallus: "
- Spiroptera tenuissima*  
Zandt, F., 1924 a, 246, 268, fig. 15  
Lota vulgaris: Bodensee  
Thymallus vulgaris: "
- Spiroptera tercostata* Molin  
Rivolta, S.; and Delprato, P., 1881 a, 376  
Psittacus aestivus
- Spiroptera torquata* n. sp.  
Gendre, E., 1921 d, 132, 136  
Syn.: *Spiroptera conocephala* Molin of Gendre 1922  
Centropus monachus
- Spiroptera torquata* Gendre, 1922  
Yorke, W.; and Maplestone, P.A., 1926 a, 373  
as syn. of *Torquatella torquata* (Gendre, 1922)
- Spiroptera totani* Molin, 1860  
Sprehn, C.E.W., 1932 c, 638  
as syn. of *Sciadiocara umbellifera* (Molin, 1860)
- Spiroptera triaenophora* Mehlis, 1846  
Sprehn, C.E.W., 1932 c, 614  
as syn. of *Acuaria brevicaudata* (Dujardin, 1845)
- Spiroptera triangulum* n. sp.  
von Linstow, O.F.B., 1904 f, 91, 96, 104, pl. 1, fig. 8  
Calotes ophiomachus: Colombo
- Spiroptera triangulum* v. Linstow, 1904  
Baylis, H.A., 1939 b, xxvii, 183, 262  
Calotes ophiomachus: Colombo, Ceylon
- Spiroptera tricolor* Duj. of Dies., 1857  
Yorke, W.; and Maplestone, P.A., 1926 a, 181  
as syn. of *Hystriichis tricolor*
- Spiroptera tridentata* (Linstow, 1877) Neumann, 1900  
Sprehn, C.E.W., 1932 c, 631  
as syn. of *Streptocara tridentata* (Linstow, 1877)
- Spiroptera truncata*  
Gendre, E., 1921 e, 141
- Spiroptera truncata* Creplin, 1825  
Sprehn, C.E.W., 1932 c, 597  
as syn. of *Hadjelia truncata* (Creplin, 1825)
- Spiroptera truncata* Creplin, 1825  
Yorke, W.; and Maplestone, P.A., 1926 a, 302  
as syn. of *Hadjelia truncata* (Creplin, 1825)
- Spiroptera tulostoma*  
Perrier, E., 1897 a, 1373
- Spiroptera turdi* Molin, 1860  
Cori, C.J. [i.e. Carl Isidor], 1898 c, 23-30  
Turdus musicus  
T. iliacus  
T. merula  
Sturnus vulgaris  
Lumbricus terrestris  
Cram, E.B., 1927 a, 202, 206-207, fig. 276  
Galli-Valerio, B., 1932 a, 131  
Merula nigra: Chamblandes  
Gendre, E., 1921 d, 136  
Gendre, E., 1921 f, 98  
Hetherington, D.C., 1923 a, 35  
morphology
- Spiroptera turdi*-- Continued.  
Levin, N.L., 1956 a, 1969  
larval form of *Porrocaecum ensicaudatum*  
Levin, N.L., 1961 a, 38-45  
life history  
"S. turdi Molin is the larval form of *Porrocaecum ensicaudatum*"  
Rivolta, S.; and Delprato, P., 1881 a, 100  
Turdus musicus  
Sprehn, C.E.W., 1932 c, 639  
as syn. of *Viguiera turdi* (Molin, 1860)
- Spiroptera turgida* (Rud., 1819) Duj., 1845  
Yorke, W.; and Maplestone, P.A., 1926 a, 355  
as syn. of *Physaloptera turgida* Rud., 1819
- Spiroptera umbellifera* Molin, 1860  
Sprehn, C.E.W., 1932 c, 638  
as syn. of *Sciadiocara umbellifera* (Molin, 1860)
- Spiroptera umbellifera* Molin, 1860  
Yorke, W.; and Maplestone, P.A., 1926 a, 368  
as syn. of *Sciadiocara umbellifera* (Molin, 1860)
- Spiroptera uncinata*  
Brandt, E.K., 1888 d, 213
- Spiroptera uncinata* (Rud.)  
Gargano, C., 1927 a, 235  
pathology
- Spiroptera uncinata*  
Jaegerskioeld, L.A.K.E., 1901 a, 70
- Spiroptera uncinata*  
Larcher, O., 1873 a, 540  
birds
- Spiroptera uncinata* R.  
Reichenbach, A.E., 1842 a, 155  
gans
- Spiroptera uncinata* Rudolphi, 1819  
Sprehn, C.E.W., 1932 c, 619
- Spiroptera uncinata* Rud., 1819  
Yorke, W.; and Maplestone, P.A., 1926 a, 332  
as syn. of *Echinuria uncinata* (Rud., 1819)
- Spiroptera uncinipennis* Mol.  
Gendre, E., 1921 e, 138
- Spiroptera unialata* Molin  
Seurat, L.G., 1919 a, 986
- Spiroptera upupae* Rudolphi, 1819 (nomen nudum)  
Sprehn, C.E.W., 1932 c, 597  
as syn. of *Hadjelia truncata* (Creplin, 1825)
- Spiroptera ursi* Dujardin, 1845  
Baylis, H.A., 1939 b, 117  
as syn. of *Gongylonema pulchrum* Molin, 1857
- Spiroptera ursi*  
Sambon, L.W., 1925 c, 315
- Spiroptera vanelli* Rudolphi, 1819  
Sprehn, C.E.W., 1932 c, 620  
as syn. of *Rusguniella vanelli* (Rudolphi, 1819)
- Spiroptera verrucosa* Molin, 1860  
Kadenatsii, A.N., 1948 b, 151  
as syn. of *Pygarginema verrucosa* (Molin, 1860)
- Spiroptera verrucosa* (Giles, 1892) Giles, 1892  
Sprehn, C.E.W., 1932 c, 609  
as syn. of *Gongylonema verrucosum* (Giles, 1892)
- Spiroptera vulturis* Molin  
Rivolta, S.; and Delprato, P., 1881 a, 377  
Sarcorhampus papa
- Spiroptera vulvoinflata* Molin, 1860  
Yorke, W.; and Maplestone, P.A., 1926 a, 374  
as syn. of *Serticeps vulvoinflatus* (Molin, 1860)
- Spiropterid*[ae sp.]  
Porter, A., 1944 a, 319  
Tetrapteryx paradisea
- Spiropterina* [n. gen.]  
van Beneden, P.J., 1858 a, 270



- Spiroptera* v. *Beneden*, 1858  
 Baylis, H.A., 1939 b, 162  
 as syn. of *Proleptus* Dujardin, 1845
- Spiroptera*  
 Baylis, H.A.; and Daubney, R., 1926 a, 223  
 as syn. of *Proleptus* Duj.
- Spiroptenina* [sic]  
 Magath, T.B., 1919 a, 151
- Spiroptera*  
 Perrier, E., 1897 a, 1411
- Spiroptera*  
 Skrjabin, K.I., 1920 b, 33
- Spiroptera*  
 Yorke, W.; and Maplestone, P.A., 1926 a, 357  
 as syn. of *Proleptus* Duj., 1845
- Spiroptera africana* v. *Linstow*, 1899  
 Baylis, H.A., 1933 e, 326  
 as syn. of *Proleptus africanus* (v. *Linstow*, 1899)
- Spiroptera africana* *Linstow*  
 Lloyd, J.H., 1920 a, 449  
*Anguilla* sp.
- Spiroptera coronata* [n. sp.]  
 van *Beneden*, P.J., 1858 a, 270-271
- Spiroptera coronata* v. *Beneden*, 1858  
 Baylis, H.A., 1933 e, 325, 332  
*S. coronata* v. *Beneden*, 1858 as syn. of *Proleptus coronatus* (v. *Beneden*, 1858)  
 ?*S. coronata* v. *Beneden*, 1858 as syn. of *Proleptus obtusus* Dujardin, 1845
- Spiroptera coronata* van *Beneden*, 1861  
 Kreis, H.A., 1940 a, 202  
 as syn. of *Proleptus obtusus* Dujardin
- Spiroptera coronata*  
 Yorke, W.; and Maplestone, P.A., 1926 a, 358  
 as syn. of *Proleptus coronatus* (Ben., 1858)
- ? *Spiroptera dacnodes* *Diesing*, 1861  
 Baylis, H.A., 1933 e, 325  
 as syn. of *Proleptus acutus* Dujardin, 1845
- Spiroptera dacnodes* *Creplin*  
 Lloyd, J.H., 1920 a, 449  
*Raia clavata*  
*Squalus mustelus*
- Spiroptera dacnodes*  
 Perrier, E., 1897 a, 1411  
*Raie bouclée*
- Spiroptera dacnodes* (*Creplin*, 1851) *Oerley*, 1885  
 Yorke, W.; and Maplestone, P.A., 1926 a, 358  
 as syn. of *Proleptus acutus* Duj., 1845
- Spiroptera elegans* *Oerley*, 1885  
 Baylis, H.A., 1933 e, 332  
 as syn. of *Proleptus elegans* (*Oerley*, 1885)
- Spiroptera elegans*  
 Lloyd, J.H., 1920 a, 449  
*Hexacanthus griseus*
- Spiroptera inflata* v. *Linstow*, 1890  
 Baylis, H.A., 1933 e, 326  
 as syn. of *Proleptus inflatus* (v. *Linstow*, 1890)
- Spiroptera inflata* *Linstow*  
 Lloyd, J.H., 1920 a, 449  
*Scyllium immoratum*
- Spiroptera rajae* *Parona*, 1894  
 Baylis, H.A., 1933 e, 334  
 as syn. of *Proleptus* (?) *rajae* (*Diesing*, 1851)
- Spiroptera rajae clavatae* v. *Linstow*, 1890  
 Baylis, H.A., 1933 e, 334  
 as syn. of *Proleptus* (?) *rajae* (*Diesing*, 1851)
- Spiroptera robusta* v. *Linstow*, 1903  
 Baylis, H.A., 1933 e, 326  
 as syn. of *Proleptus robustus* (v. *Beneden*, 1871) *Seurat*, 1916
- Spiroptera scillicola* v. *Linstow*, 1901  
 Baylis, H.A., 1933 e, 325  
 as syn. of *Proleptus obtusus* Dujardin, 1845
- Spiroptera scillicola* (P.J. van *Beneden*, 1871) von *Linstow*, 1901  
 Punt, A., 1947 a, 1, 2, 3, 10, figs. 1-3  
 as syn. of *Proleptus obtusus* F. Dujardin, 1845
- Spiroptera scillicola*  
 Yorke, W.; and Maplestone, P.A., 1926 a, 358  
 as syn. of *Proleptus obtusus* Duj., 1845
- Spirostrongylus* n. g.  
 Yorke, W.; and Maplestone, P.A., 1926 a, 52, 68-70  
 tod: *S. spirostrongylus* n. sp.
- Spirostrongylus* n. g.  
 Monnig, H.O., 1926 f, 295  
 tod: *S. australis* n. sp.
- Spirostrongylus* *Monnig*, not Yorke & Maplestone  
 Monnig, H.O., 1927 a, 265  
 renamed *Rugopharynx*
- Spirostrongylus* *Yorke & Maplestone*  
 Monnig, H.O., 1927 a, 265
- Spirostrongylus* *Monnig*, 1926  
 Johnston, T.H.; and Mawson, P.M., 1939 d, 134  
 as syn. of *Pharyngostomylus* *Yorke* and *Maplestone*, 1926
- Spirostrongylus* *Y. and M.*  
 Johnston, T.H.; and Mawson, P.M., 1940 d, 365  
*Trichoneminae*
- Spirostrongylus*  
 Popov, N.P., 1927 b, 208
- Spirostrongylus* *Yorke & Maplestone*  
 Rauther, M., 1930 a, 376
- Spirostrongylus*  
 Sprehn, C.E.W., 1927 e, 47
- Spirostrongylus australis* n. sp. (tod)  
 Monnig, H.O., 1926 f, 293-295, figs. 4-9  
*Macropus rufus*
- Spirostrongylus australis* *Monnig*, 1926  
 Monnig, H.O., 1927 a, 265  
 renamed *Rugopharynx australis*
- Spirostrongylus gallardi* (*J. & M.*, 1942)  
 Mackerras, M.J., 1958 b, 116  
*Wallabia bicolor*: Australia
- Spirostrongylus kartana* n. sp.  
 Mawson, P.M., 1955 a, 1, 2, 3, figs. 3-6  
*Thylogale eugenii* (oesophagus): Kangaroo Island
- Spirostrongylus kartana* *Mawson*, 1955  
 Mackerras, M.J., 1958 b, 114  
*Thylogale eugenii*: Australia
- Spirostrongylus parma* (*J. & M.*, 1939)  
 Mackerras, M.J., 1958 b, 114  
*Thylogale parma*: Australia
- Spirostrongylus spirostrongylus* n. sp. (type of genus)  
 Yorke, W.; and Maplestone, P.A., 1926 a, 70, fig. 36  
*Macropus* sp.
- Spirostrongylus spirostrongylus*  
 Johnston, T.H.; and Mawson, P.M., 1940 d, 365  
 key
- Spirostrongylus spirostrongylus* *Y. & M.*, 1926  
 Mackerras, M.J., 1958 b, 121  
*Macropus* sp. ("unidentified kangaroos or wallabies")  
 Australia
- Spirostrongylus spirostrongylus* *Yorke & Maplestone*, 1926  
 Oldham, J.N., 1933 b, 225, 239 [See under Imperial Bureau of Agricultural Parasitology, St. Albans, England]  
*Macropus* sp.
- Spirostrongylus spirostrongylus*  
 Sprehn, C.E.W., 1927 e, 47
- Spiroxyinae* n. sfam.  
 Baylis, H.A.; and Lane, C., 1920 a, 247-248
- Spiroxyinae* *Baylis and Lane*, 1920  
 Baylis, H.A., 1939 b, xxvii, 202  
*Gnathostomidae*
- Spiroxyinae*  
 Baylis, H.A.; and Daubney, R., 1926 a, 233
- Spiroxyinae*  
 Chitwood, B.G., 1937 c, 75  
*Gnathostomatidae*

- Spiroxinae [sic]  
Chitwood, B.G.; and Wehr, E.E., 1932 a, 168  
taxonomy
- Spiroxyinae  
Chitwood, B.G.; and Wehr, E.E., 1934 a, 300,  
301, 328, 329, 334, pl. 1  
Gnathostomatidae
- Spiroxyinae Baylis and Lane, 1920 emend.  
Hedrick, L.R., 1935 b, 399, 404-405  
Spiruridae, contains: Spiroxys, Hartertia,  
Protospirura  
type genus: Spiroxys Schneider, 1866
- Spiroxyinae  
Johnston, T.H.; and Mawson, P.M., 1940 d, 364,  
368  
key
- Spiroxyinae  
Rauther, M., 1930 a, 371
- Spiroxinae [sic]  
Sprehn, C.E.W., 1927 e, 55
- Spiroxiinae [sic]  
Sprehn, C.E.W., 1932 c, 592  
as syn. of Spirurinae Railliet, 1915
- Spiroxyinae  
Yorke, W.; and Maplestone, P.A., 1926 a, 12,  
291, 302, 304, 305
- Spiroxys Schneider, 1866
- Baylis, H.A., 1923 k, 31, 32  
Baylis, H.A., 1924 d, 22  
Baylis, H.A., 1939 b, xxvii, 202-203  
Gnathostomidae, Spiroxyinae, key to species  
type: *S. contorta* (Rudolphi, 1819)  
Baylis, H.A.; and Daubney, R., 1926 a, 234  
type: *S. contorta* (Rud.)  
Baylis, H.A.; and Lane, C., 1920 a, 245, 246,  
248-249, 257  
Chitwood, B.G.; and Wehr, E.E., 1932 a, 168  
taxonomy  
Chitwood, B.G.; and Wehr, E.E., 1934 a, 286,  
329, 334, fig. 6 U; pl. 1  
Hedrick, L.R., 1935 b, 399, 404, 405, 407-408  
Spiroxys Schneider, 1866 emend.  
Spiroxyinae, type species: *S. contortus*  
(Rud., 1819)  
Syns.: *Ascaris* Rud. e.p.; *Spiroptera* Rud.  
e.p.; *Physaloptera* Leidy e.p.; *Spiroxis*  
[sic] Schneider  
Magath, T.B., 1919 a, 149  
given as *Spiroxis*  
Morishita, K., 1926 a, 21  
Ortlepp, R.J., 1922 a, 1102  
Perrier, E., 1897 a, 1414  
Rauther, M., 1930 a, 371  
Sergiev, P.G., 1923 a, 188  
Seurat, L.G., 1918 d, 23  
Shul'ts, R.E.S., 1927 e, 309  
Skrjabin, K.I., 1923 m, 48, 51  
Thapar, G.S., 1925 f, 148  
Toernquist, N., 1931 a, 6  
Travassos, L.P., 1920 h, 69  
Travassos, L.P., 1931 g, 238, 239  
type: *S. contortus* (Rud.)  
Yorke, W.; and Maplestone, P.A., 1926 a, 2,  
11, 302-304  
type: *S. contorta* (Rud., 1819)
- Spiroxys sp. (spp.)
- Bangham, R.V., 1941 a, 292, 305  
*Erimyson sucetta sucetta*: Florida  
Bangham, R.V., 1941 b, 441, 444, 445, 446  
*Ameiurus m. melas*  
*A. natalis natalis*  
*Cyprinus carpio*  
*Schilbeodes gyrinus*  
*Umbra limi*  
all from Buckeye Lake, Ohio
- Spiroxys sp. (spp.)-- Continued.
- Bangham, R.V., 1944 a, 296, 323  
*Amia calva*: northern Wisconsin  
*Chrosomus eos*: " "  
Bangham, R.V., 1955 a, 189, 190, 191  
*Notropis h. heterolepis*  
*Perca flavescens*  
*Boleosoma n. nigrum*  
Bangham, R.V.; and Hunter, G.W., III, 1939 a,  
401, 416, 417, 435  
*Umbra limi*: Lake Erie  
Brandt, B.B., 1936 a, 501, 514, 515  
*Rana catesbeiana*: North Carolina  
Fischthal, J.H., 1947 b, 278  
*Ameiurus m. melas*: Brule river  
Fischthal, J.H., 1949 b, 30  
Wisconsin fishes  
Fischthal, J.H., 1950 d, 99, 100, 103, 105,  
106, 113  
*Ameiurus n. natalis*  
*Umbra limi*  
*Esox m. masquinongy*  
*Perca flavescens*  
*Poecilichthys exilis*  
*Lepomis gibbosus*  
*Eucalia inconstans*  
all from Wisconsin  
Fischthal, J.H., 1952 b, 23, 25, 27, 28, 29,  
34, 35, 39, 43, 44, 45, 46, 47, 51, 54, 57  
*Ameiurus n. natalis*  
*Perca flavescens*  
*Micropterus d. dolomieu*  
*M. salmoides*  
*Lepomis gibbosus*  
*L. m. macrochirus*  
*Pomoxis nigro-maculatus*  
*Salvelinus f. fontinalis*  
*Eucalia inconstans*  
all from northwest Wisconsin  
Fischthal, J.H., 1956 a, 230, 232  
*Ameiurus n. nebulosus*: south-central New  
York streams  
Thomas, L.J., 1934 b, 292  
*Spiroxys sp.?*  
tadpole
- Spiroxys algericus* n. name  
Hedrick, L.R., 1935 b, 403-404, 406, 407, 408  
Syn.: *Spiroxys contortus* (Rud., 1819) [of]  
Seurat, 1918  
*Clemmys leprosa*: Algeria  
*Spiroxys allegheniensis* n. sp.  
Walton, A.C., 1930 b, 22-23, pl. 1, figs. 4-6  
*Cryptobranchus allegheniensis*  
*Spiroxys allegheniensis* [Walton]  
Caballero y C., E., 1935 c, 113; English sum.  
measurements  
*Spiroxys allegheniensis*  
Hedrick, L.R., 1935 b, 398, 400, 401, 403, 406,  
407, figs. 1-2  
*Cryptobranchus allegheniensis* (small intes-  
tine): Allegheny mountains  
*Spiroxys allegheniensis*  
Rankin, J.S., 1937 b, 245, 248, 261  
*Cryptobranchus alleganiensis*  
*Spiroxys allegheniensis*  
Walton, A.C., 1935 a, 36  
*Cryptobranchus alleganiensis*: U. S. A.  
*Spiroxys amydae* n. sp.  
Cobb, N.A., 1929 o, 217-218, 219  
*Amyda ferox*  
*Spiroxys amydae*  
Chabaud, A.G.; and Petter, A.J., 1961 b, 66,  
pl. VII, fig. 41  
cloacal papillae  
*Spiroxys amydae* Cobb, 1928  
Harwood, P.D., 1932 b, 61, 62, 66  
*Amyda ferox* (stomach): Texas

- Spiroxys amydae*  
Hedrick, L.R., 1935 b, 398, 400-402, 406, 407,  
figs. 3-4, 8-10  
  *Amyda spinifera*: Mississippi  
  *A. ferox*: "
- Spiroxys annulata* n. sp.  
Baylis, H.A.; and Daubney, R., 1922 a, 328-329,  
figs. 64, 65  
  *Chitra indica*: Punjab
- Spiroxys annulata* Baylis and Daubney, 1922  
Baylis, H.A., 1939 b, xxvii, 203, 204-206,  
figs. 118-119  
  Syn.: ? *Spiroxys torquata* Karve, 1928  
  *Chitra indica*: Ludhiana, Punjab  
  *Lissemys punctata granosa*: Nagpur, Central  
  Provinces
- Spiroxys annulatus*  
Hedrick, L.R., 1935 b, 406, 407  
  *Chitra indica* (stomach)
- Spiroxys annulata*  
Karve, J.N., 1928 a, 267, 269, 270, 272  
  *Chitra indica*
- Spiroxys annulata*  
Morishita, K., 1926 a, 8, 9  
  *Chitra indica*
- Spiroxys annulata*  
Yorke, W.; and Maplestone, P.A., 1926 a, 304  
  *Chitra indica*
- Spiroxys constricta* (Leidy, 1856) [n. comb.]  
Yorke, W.; and Maplestone, P.A., 1926 a, 304  
  *Tropidonotus* sp.
- Spiroxys constricta*  
Guilford, H.G., 1959 a, 122, 123  
  *Chrysemys picta*: Wisconsin  
  *Chelydra serpentina*: "  
  *Emys blandingii*: "
- Spiroxys constricta* (Leidy)  
Harwood, P.D., 1932 b, 61
- Spiroxys constrictus*  
Hedrick, L.R., 1935 b, 400, 401, 402-403, 405,  
407, figs. 5-7  
  Syn.: *Physaloptera constricta* Leidy, 1856;  
  *Ascaris penita* Leidy, 1886; *A. sulcata* Rud.,  
  Leidy, 1887; *Spiroxys contorta* (Rud., 1819),  
  Walton, 1927 e. p.  
  *Chrysemys picta*  
  *Natrix sipedon*
- Spiroxys constricta* (L.) Yorke and Maplestone,  
1926  
  Hill, W.C.O., 1940 a, 67  
  as syn. of *Physaloptera constricta*
- Spiroxys constricta*  
Karve, J.N., 1928 a, 267
- Spiroxys constricta*  
Rausch, R., 1947 b, 438, 440  
  [chart (p. 438) lists *Graptemys geographica*  
  (LeSueur) as additional host, error for *S.*  
  *contortus* (Rud.)]  
  *Chrysemys bellii marginata*: Ohio
- Spiroxys constricta*  
Walton, A.C., 1928 a, 147-149, pl. 10, figs.  
91, 92  
  *Tropidonotus sipedon*
- Spiroxys contorta* (Rudolphi, 1819)  
Baer, J.G., 1944 b, 445  
  immunity  
  Baylis, H.A.; and Daubney, R., 1922 a, 328  
  Baylis, H.A.; and Daubney, R., 1926 a, 234  
  Baylis, H.A.; and Lane, C., 1920 a, 249-251,  
  253, figs. 1-3, pl. 1, figs. 1-4; pl. 2, fig. 5  
  *Emys orbicularis*  
  *E. serrata*  
  *E. reticulata*  
  *Cistudo carolina*  
  *Kinosternum pennsylvanicum*  
  Caballero y C., E., 1939 d, 280-281  
  new host, new locality  
  *Chrysemys ornata*: Mexico
- Spiroxys contorta*.-- Continued.  
Chabaud, A.G., 1954 d, 377  
  biological characteristics  
  Chitwood, B.G.; and Chitwood, M.B., 1938 a,  
  62, 63, fig. 58 QQ  
  Chitwood, B.G.; and Wehr, E.E., 1934 a, 300,  
  fig. 16  
  Harwood, P.D., 1931 b, 101  
  *Pseudemys hieroglyphica*: Oklahoma  
  Harwood, P.D., 1932 b, 61, 66  
  given as (?) *S. contorta*  
  *Chrysemys picta*  
  *Pseudemys elegans*  
  *Dierochelys reticularia*  
  *Sternotherus odoratus* (p. 66 as *S. carinatus*)  
  Hedrick, L.R., 1933 a, 23  
  life history, turtles  
  Hedrick, L.R., 1935 a, 307-335  
  life history, morphology  
  *Chrysemys bellii marginata*: North America  
  *Emys blandingii*: " "  
  *Graptemys geographica*: " "  
  *Sternotherus odoratus*: " "  
  *Kinosternum subrubrum*: " "  
  *Chelydra serpentina*: " "  
  *Pseudemys texana*: " "  
  *P. elegans*: " "  
  *Terrapene carolina carolina* (exper.)  
  *T. c. ornata*: "  
  *Cyclops leuckarti* (exper.)  
  *C. albidus*: "  
  *C. serrulatus*: "  
  *C. brevispinosus*: "  
  *Umbrina limi*  
  *Ameiurus nebulosus* (natural and exper.)  
  *Rana clamitans*  
  *Triturus viridescens*  
  ? *Sympetrum*  
  *Lymnea emarginata angulata* (exper.)  
  Hedrick, L.R., 1935 b, 397, 398, 399-400, 402,  
  403, 405-406, 407  
  given as *S. contortus* (Rud.) Schneider, 1866,  
  *S. contorta* (Rud., 1819) [of] Walton, 1927,  
  and *S. contortus* (Rud., 1819) [of] Seurat,  
  1918; synonymy, and as syn. of *S. constrictus*  
  (Leidy, 1856) and as syn. of *S. algericus*  
  n. name  
  *Emys orbicularis*: Europe
- Ivashkin, V.M., 1961 a, 86  
  biological peculiarities
- Karve, J.N., 1928 a, 267, 272  
  *Emys orbicularis*  
  *E. serrata*  
  *E. reticulata*  
  *Cistudo carolina*  
  *Kinosternum pennsylvanicum*  
  Lukasiak, J., 1939 a, 101, 103  
  *Emys orbicularis*: Pologne
- McKnight, T.J., 1959 a, 1105  
  taxonomy  
  *Trionyx ferox emoryi*  
  *T. spinifera*  
  *Pseudemys scripta elegans*  
  *Graptemys pseudogeographica*  
  *Kinosternon subrubrum*  
  all from Lake Texoma, Oklahoma  
  Modrzejewska, H., 1938 a, 127, 137-138  
  *Emys orbicularis*: Polnischen Polesie
- Morishita, K., 1926 a, 8, 9  
  *Emys orbicularis*  
  *E. serrata*  
  *E. reticulata*  
  *Cistudo carolina*  
  *Kinosternum pennsylvanicum*  
  Ortlepp, R.J., 1922 a, 1102  
  *Emys orbicularis*  
  Perez Vigueras, I., 1936 a, 72  
  *Pseudemys palustris*: Cuba

Spiroxys contorta.-- Continued.

- Perrier, E., 1897 a, 1375, 1414  
*Emys europaea*  
 Rankin, J.S., 1937 b, 246, 261  
*Triturus v. viridescens*  
 Rausch, R., 1947 b, 438, 440  
 [on chart (p. 438) listed as *S. constricta*  
 (Leidy) under *Graptemys geographicalis*]  
*Amyda spinifera*: Ohio  
*Chrysemys bellii marginata*: Ohio  
*Graptemys geographicalis*: "  
*Chelydra serpentina*: "  
 Rauther, M., 1930 a, 371  
 Reiber, R.J., 1941 a, 97, 98  
*Pseudemys troostii*: Reelfoot Lake, Tenn.  
*Chrysemys picta dorsalis*: Reelfoot Lake, Tenn.  
 Schad, G.A.; Kuntz, R.E.; and Wells, W.H.,  
 1960 a, 950, 958, 960, figs. 14-15  
*Clemmys caspica rivulata*: Turkey  
*Emys orbicularis*: "  
*Triturus cristatus*: "  
 Schuurmans Stekhoven, J.H., (jr.), 1937 e, 8  
 Seurat, L.G., 1918 d, 23-25  
*Clemmys leprosa*  
*Emys orbicularis*  
 Shevchenko, N.N., 1957 c, 141, 143-144  
 given as *S. contortos*  
*Emys orbicularis*: central Donets  
 Shul'ts, R.E.S., 1927 e, 306  
 Skrjabin, K.I., 1923 m, 51, figs. 55, 56  
*Emys lutaria*  
 Thatcher, V.E., 1954 a, 482  
*Clemmys marmorata*: Oregon  
 Travassos, L.P., 1925 b, 509  
 Travassos, L.P., 1931 g, 238  
 Walton, A.C., 1928 a, 146-147  
*Trachemys scabra*  
 Walton, A.C., 1938 a, 50  
 Walton, A.C., 1950 e, 41  
 frogs: U. S. A.  
 Wieczorowski, E., 1939 a, 395  
*Chrysemys marginata* or *C. elegans*: Wisconsin  
 Williams, R.W., 1953 a, 176  
*Chelydra serpentina*: Oklahoma  
 Yorke, W.; and Maplestone, P.A., 1926 a, 303,  
 fig. 208  
 type of genus  
*Emys* spp.
- Spiroxys corti* n. sp.  
 Caballero y C., E., 1935 c, 108-113, 116,  
 figs. 4-9; English sum.  
*Rana montezumae* (intestinal delgado): Distrito  
 Federal, Mexico
- Spiroxys corti* Caballero, 1935  
 Walton, A.C., 1938 a, 50
- Spiroxys gangetica* n. sp.  
 Baylis, H.A.; and Lane, C., 1920 a, 251-253,  
 figs. 4-6, pl. 2, figs. 6-10  
*Trionyx gangeticus*: Ganges Delta
- Spiroxys gangetica* Baylis and Lane, 1920  
 Baylis, H.A., 1939 b, xxvii, 203-204, 205,  
 figs. 116-117  
*Trionyx gangeticus*: Ganges delta
- Spiroxys gangetica*  
 Baylis, H.A.; and Daubney, R., 1922 a, 328, 329
- Spiroxys gangeticus*  
 Hedrick, L.R., 1935 b, 406-407  
*Amyda gangetica* (stomach):
- Spiroxys gangetica*  
 Karve, J.N., 1928 a, 267, 272  
*Trionyx gangeticus*
- Spiroxys gangetica*  
 Morishita, K., 1926 a, 8, 9  
*Trionyx gangeticus*
- Spiroxys gangetica*  
 Yorke, W.; and Maplestone, P.A., 1926 a, 304  
*Trionyx gangeticus*
- Spiroxys gedoelsti* n. sp.  
 Schuurmans Stekhoven, J.H., (jr.), 1937 e, 8,  
 30, 32, figs. 93-95  
*Bitis arietans*: Ndcko Katanda
- Spiroxys gedoelsti* Schuurmans Stekhoven  
 Schuurmans Stekhoven, J.H., (jr.), 1938 a, 19  
 as syn. of *Protospirura numidica* Seurat
- Spiroxys gubernae* n. sp.  
 Chakravarty, G.K.; and Majumdar, G., 1959 a,  
 121-124, figs. 1-3  
*Chitra indica*
- Spiroxys japonica* Morishita, 1926
- Spiroxys japonica* n. sp.  
 Morishita, K., 1926 a, 6-8, 9, 21, 24-25, 27,  
 pl. 1, figs. 8-12; pl. 2, figs. 16-23  
*Rana nigromaculata*  
*R. japonica*  
*R. rugosa*
- Caballero y C., E., 1935 c, 113; English sum.  
 measurements
- Hedrick, L.R., 1935 b, 406, 407  
*Rana nigromaculata*: Japan; China  
*R. japonica*: "  
*R. rugosa*: "  
 Hoeppli, R.J.C.; and Hsu, H.F., 1931 a, 557,  
 565, 566, pl. 2, fig. 4  
 histological changes in host digestive tract  
*Rana nigromaculata* (small intestine)  
 Hsu, W.N., 1960 a, 108, 111-112, 113, pl. VI,  
 figs. 43-48; English sum.  
*Rana nigromaculata* (duodenum): Kiang Ning  
 Hsien, Nanking, Kiangsu, China  
 Hsu, H.F.; and Hoeppli, R.J.C., 1931 a, 573-  
 574  
*Rana nigromaculata*: Szechuan  
 Iwata, M.; and Okuda, H., 1953 a, 97  
 bullfrog  
 Karve, J.N., 1928 a, 267, 271, 272  
*Rana nigromaculata*  
*R. japonica*  
*R. rugosa*  
 Kung, C.C.; and Wu, H.W., 1945 a, 80, 82  
*Rana nigromaculata*: Pehpei, Szechwan, China  
*R. guentheri*: " " "  
 Li, S.Y.; and Hsu, H.F., 1951 a, 32, 33, 34,  
 38  
 frequency  
*Rana nigromaculata*: Peiping  
 Shinagawa, A., 1940 a, 1039-1043  
 histological study of action upon the duo-  
 denum  
 Shinagawa, A., 1940 b, 447-460  
 given as *S. japonoca*  
 enzymes of nematode parasitic in a frog and  
 of host organs  
 Walton, A.C., 1935 a, 36  
*Rana japonica*: Japan  
*R. nigromaculata*: "  
*R. rugosa*: "  
 Walton, A.C., 1938 a, 50  
 Walton, A.C., 1948 b, 745  
*Rana esculenta japonica*: Japan  
 Walton, A.C., 1953 a, 648  
*Rana* spp.: China  
 Yamaguti, S., 1935 h, 391, fig. 6  
*Rana rugosa*: Japan
- Spiroxys sulcata* (Leidy) Hedrick, 1931  
 Hedrick, L., 1931 a, 120  
 life history, turtles
- Spiroxys susanae* n. sp.  
 Caballero y C., E., 1941 b, 32-34, figs. 2-3  
*Thamnophis megalops*  
*T. angustirostris melanogaster*  
 all from San Pedro Tultepec, Lerma, Estado  
 de Mexico

- Spiroxys torquata* n. sp.  
Karve, J.N., 1928 a, 267-272, figs. 1-7  
*Emyda granosa intermedius*: India
- Spiroxys torquata* Karve, 1928  
Baylis, H.A., 1933 c, 633  
*Trionyx cartilagineus*: Raub, Fed. Malay States, India  
*Emyda granosa*: Raub, Fed. Malay States, India
- Spiroxys torquata*  
Baylis, H.A., 1939 b, 204  
? as syn. of *Spiroxys annulata* Baylis and Daubney, 1922
- Spiroxys torquatus*  
Hedrick, L.R., 1935 b, 406, 407  
*Emyda granosa intermedius*  
*Trionyx cartilagineus*
- Spiroxys triretrodens* n. sp.  
Caballero y C., E.; and Zerecero y Diaz, M.C., [1944 a], 534-538, figs. 3-4; English sum.  
*Kinosternon hirtipes*: Rio Lerdo, Valle de Santiago, Gto.
- Spirura* [n. gen.]  
Blanchard, E., 1849 a, 161-165  
Filariidae
- Spirura* Blanchard, 1849, nec Diesing, 1861  
Baylis, H.A., 1939 b, xxvi, 67-68  
Spiruridae, Spirurinae  
tod: *S. talpae* (Gmelin, 1790)
- Spirura* E. Blanchard, 1849, not Diesing, 1861  
Baylis, H.A.; and Daubney, R., 1926 a, 211  
type: *S. talpae* (Gmelin)
- Spirura*  
Chabaud, A.G., 1954 e, 301  
systematics, value of biological characters
- Spirura* Blanchard, 1849  
Chabaud, A.G., 1959 c, 17  
Spiruridae, Spirurinae  
Syns.: *Travassospirura* Monnig, 1938; *Spirura-cerca* Erickson, 1938
- Spirura*  
Chitwood, B.G.; and Wehr, E.E., 1932 a, 168  
taxonomy
- Spirura* Blanchard  
Chitwood, B.G.; and Wehr, E.E., 1934 a, 297, 319, 320, 333, pl. 1
- Spirurid*  
Cram, E.B., 1924 c, 117  
life history
- Spirura* E. Bl.  
Cram, E.B., 1927 a, 164  
type: *S. talpae* (Gm.)
- Spirura*  
Filipjev, I.N., 1934 b, 422
- Spirura*  
Filipjev, I.N.; and Schuurmans Stekhoven, J.H., (jr.), 1941 a, 856
- Spirura*  
Gedoelst, L., 1919 d, 1148  
presence of gubernaculum
- Spirura*  
Gendre, E., 1927 b, 270
- Spirura*  
Gushanskaia, L.Kh., 1931 a, 280
- Spirure*  
Magneville, A., 1949 a, 119  
"plaies d'ete"
- Spirura* E. Blanchard  
Massino, B.G., (1923 b), 14-15
- Spirura* E. Bl.  
Neveu Lemaire, M., 1918 a, 5  
reproduction
- Spirurids*  
Ortlepp, R.J., 1926 a, 141  
*Scopus umbretta*
- Spirura* Dies.  
Perrier, E., 1897 a, 1410
- Spirura* Blanchard  
Rauther, M., 1930 a, 309, 371
- Spirura* E. Blanchard, 1849, emend.  
Sandground, J.H., 1935 d, 156-157
- Spirura* E. Blanchard 1849, Seurat emend.  
Seurat, L.G., 1918 a, 263-264
- Spirura*  
Seurat, L.G., 1919 b, 346
- Spirura*  
Seurat, L.G., 1920 c, 9, 64, 157  
morphology
- Spirura* Blanchard  
Shul'ts, R.E.S., 1927 e, 307
- Spirura* E. Bl.  
Skrjabin, K.I., 1920 d, 18
- Spirura* Blanchard, 1849  
Skrjabin, K.I.; Shikhobalova, N.P.; and Sobolev, A.A., 1949 a, 37-38, 39  
includes: *Spirura talpae* (Gmelin, 1790); *S. guianensis* (Ortlepp, 1924); *S. infundibuliformis* MacLeon, 1933; *S. michiganensis* Sandground, 1935; *S. narayani* Mirza et Basir, 1938; *S. rutschildi* Seurat, 1915; *S. ryti-pleurites* (Deslongchamps, 1824) *S. species* Johnston et Mawson, 1941; *S. zschokkei* Raillet et Henry, 1911; *S. uncinipenis* (Molin, 1860)
- Spirura*  
Sprehn, C.E.W., 1927 e, 55
- Spirura* E. Blanchard, 1849  
Sprehn, C.E.W., 1932 c, 592-593  
Syn.: *Spiroptera Rudolphi*, 1819 e.p.  
type species: *S. talpae* (Gmelin, 1790)
- Spirura* Dies., 1861, not E. Bl., 1849  
Stiles, C.W., 1912 m, 508  
rejected name
- Spirura* Diesing, 1861 (nec Blanchard, 1849)  
Teixeira de Freitas, J.F.; and Lent, H., 1941 a, 25
- Spirura*  
Travassos, L.P., 1920 h, 67
- Spirura* E. Blanchard, 1849  
Tuezdil, A.N., 1939 a, 32  
Spiruridae
- Spirura* E. Blanchard, 1849  
Yorke, W.; and Maplestone, P.A., 1926 a, 291, 292-294  
type: *S. talpae* (Gmelin, 1790)
- Spirura* Diesing, 1861 not E. Blanchard, 1849  
Yorke, W.; and Maplestone, P.A., 1926 a, 237  
as syn. of *Spiironoura* Leidy, 1856
- Spirura* sp. (spp.)  
Baylis, H.A., 1937 f, 592  
*Chamaeleon goetzei*: Ilolo, Tanganyika Territory  
Brown, J.H.; and Roy, G.D., 1943 a, 183  
*Spirura* sp. probably *infundibuliformis*  
*Citellus richardsonii*: southern Alberta  
Gumeniuk, T.G., [1954 a], 186  
cat: Chernovits  
Johnston, T.H.; and Mawson, P.M., 1941 f, 254, 261  
*Spirura* (s.l.) sp., larva  
*Pomatostomus superciliosus*: Elwomple (near Taillem Bend)  
Johnston, T.H.; and Mawson, P.M., 1952 a, 30, 36, fig. 22  
*Spirura* (s.l.) sp.  
*Hydromys chrysogaster*: Murray river, Australia  
Kamegai, S.; Nonobe, H.; and Suzuki, T., 1957 a, 318  
Mackerras, M.J., 1958 b, 127  
*Spirura* (s.l.) sp.  
*Hydromys chrysogaster*; Australia  
Mudaliar, S.V.; and Alwar, V.S., 1947 b, 92  
bandicoot, lizard: Madras  
Myers, B.J., 1960 a, 441  
*Tupaia glis*: Malaya

Spirura sp. (spp.)-- Continued.

- Myers, B.J.; Kuntz, R.E.; and Wells, W.H.,  
1962 a, 534, 535, 536  
Falco tinnunculus  
Paraechinus aethiopicus  
Nycteris thebiaca  
Tadarida teniotis  
Pipistrellus kuhlii  
all from Egypt  
Myers, B.J.; Wolfgang, R.W.; and Kuntz, R.E.,  
1960 a, 834  
Atelerix pruneri oweni: Tonji District, Bahr  
El Ghazal Province, Sudan (East Africa)

Spirura congolense sp. n.

- Vuylsteke, A., 1956 a, 458-460, figs. 43-51  
Crossarchus alexandri: Ibembo

Spirura gastrophila (Mueller, 1894) Marotel, 1912Spirura gastrophila [n. comb.]

- Marotel, G., 1912 c, 828  
chat

- Baylis, H.A., 1939 b, 68  
Syn.: Spirura rytipleurites (Deslongchamps,  
1824)  
Bohm, L.K., 1929 b, 2  
Chitwood, B.G.; and Chitwood, M.B., 1940 a, 142,  
143, fig. 110 N-O  
excretory system  
Chitwood, M.B., 1940 b, 228, fig. 156 DD  
Cram, E.B., 1927 a, 165, 166  
Descazeaux, J., 1923 a, 232  
Filipjev, I.N., 1934 b, 419, fig. 318  
Filipjev, I.N.; and Schuurmans Stekhoven, J.H.,  
(jr.), 1941 a, 851, fig. 443  
Freund, L., 1930 c, 102  
Freund, L., 1933 b, 246  
Hall, M.C., 1929 b, 30, 54, 55, 56, 60  
dog  
cat  
fox  
mongoose  
hedgehog  
Blatta orientalis  
Akis goryi  
Blaps sp.  
B. strauchi  
Onthophagus sp.  
Scarabaeus sacer  
Isaichikov, I.M., 1927 d, 137, 156, 164  
Felis catus dom.  
Kobayashi, H., 1921 b, 404  
given as S. gastrophila  
growth  
Lopez Neyra, C.R., (1920 b), 78, 83  
Felis domestica  
Massino, B.G., (1923 b), 2, 3, 4, 15  
Massino, B.G., 1924 b, 60  
Massino, B.G., 1925 a, 5  
given as S. gastrophila  
Massino, B.G., 1927 b, 130  
[cat] koshka: Bukhara  
Petrov, A.M., 1926 a, 93, 100, 101  
cat  
Popov, N.P., 1927 a, 212  
[dog]: Kazakhstan  
Prokopic, J., 1957 c, 98, 102, 103, 109, 110,  
fig. 5  
as syn. of Spirura rytipleurites (Deslong-  
champs 1824)  
Rauther, M., 1930 a, 332, 358, fig. 369  
Riley, W.A., 1921 a, 92  
Algerian fox  
Sambon, L.W., 1924 b, 172, 173  
Erinaceus europaeus  
E. algirus

Spirura gastrophila-- Continued.

- Sambon, L.W., 1924 b.-- Continued.  
Felis catus  
Vulpes vulpes  
Herpestes ichneumon  
Onthophagus sp.  
Blaps strandii  
Blaps sp.  
Akis goryi  
Blatta orientalis  
Sandground, J.H., 1935 d, 158, 159  
given as S. gastrophila of Seurat, 1913 not  
Mueller, 1894  
hedgehog  
Seurat, L.G., 1913 f, 286-289  
development  
Erinaceus algirus: Algeria  
Seurat, L.G., 1918 a, 263-264  
Syn.: Filaria gastrophila Mueller, 1894,  
Marotel 1912; Spirura talpae Seurat 1911  
Lacerta ocellata Daudin  
Seurat, L.G., 1918 c, 789-791  
Algeria  
Seurat, L.G., 1919 a, 987  
Seurat, L.G., 1919 b, 346, 347, 353, 375  
Seurat, L.G., 1920 c, 115, 119, 156-158, 171,  
177, fig. XXXI  
morphology, development  
Sprehn, C.E.W., 1928 i, 765  
Stefanski, W., 1934 a, 177, 178  
Stefanski, W., 1934 b, 203, 206, 215  
as syn. of S. rytipleurites  
Sufrin, J., 1923 a, 53-54  
synonymy  
renard  
herisson  
zorille  
Van Zwaluwenburg, R.H., 1928 a, 11  
Akis goryi  
Blaps sp.  
B. strauchi  
Wuelker, G., 1924 a, 46  
Onthophagus sp.  
Yorke, W.; and Maplestone, P.A., 1926 a, 294  
as syn. of Spirura rothschildi Seurat, 1915
- Spirura gastrophila seurati Chabaud  
Blanc, G.R., [1959 c], 18  
Agama bibroni: foret de Nefifik  
Eumeces algeriensis: foret de Nefifik  
Spirura gastrophila seurati Chabaud  
Chabaud, A.G.; and Golvan, Y.J., 1957 b, 447,  
448  
Agama bibroni: Foret de Nefifik, Maroc  
Eumeces algeriensis: Foret de Nefifik, Maroc
- Spirura gracilis  
Perrier, E., 1897 a, 1410  
[Ambystoma] axolotl  
Spirura guianensis (Ortlepp, 1924) n. comb.  
Chitwood, B.G., 1938 d, 115  
Syn.: Protospirura guianensis Ortlepp, 1924
- Spirura infundibuliformis n. sp.  
McLeod, J.A., 1933 a, 110, 115, 116-117, 119,  
125, figs. 5-8, 14 D  
Citellus tridecemlineatus (stomach, duodenum)  
C. richardsoni  
all from Manitoba, Canada
- Spirura infundibuliformis McLeod, 1933  
Chabaud, A.G., 1959 d, 132
- Spirura infundibuliformis  
Hawbecker, A.C., 1959 a, 446  
Amospermophilus nelsoni: California
- Spirura infundibuliformis  
Rausch, R.; and Tiner, J.D., 1948 a, 737, 747  
Citellus t. tridecemlineatus: Minnesota
- Spirura infundibuliformis  
Sandground, J.H., 1935 d, 157, 158  
Citellus spp.: Manitoba, Canada

- Spirura megastoma* (Rud.) [n. comb.]  
Blanchard, E., 1849 a, 164-165  
chevaux
- Spirura megastoma* Blanchard, 1849  
Baylis, H.A., 1939 b, 89  
as syn. of *Draschia megastoma* (Rudolphi, 1819)  
Chitwood and Wehr, 1934
- Spirura michiganensis* n. sp.  
Sandground, J.H., 1935 d, 155-158, 164, 165,  
pl. 28, figs. 1-4  
*Eutamias striatus lysteri*: Douglas Lake,  
Michigan
- Spirura michiganensis* Sandground, 1935  
Chabaud, A.G., 1959 d, 132
- Spirura michiganensis*  
Rausch, R.; and Tiner, J.D., 1948 a, 737, 746  
*Tamias striatus* subsp.: Wisconsin
- Spirura muscae* (Carter, 1861) Marotel, 1913  
Sprehn, C.E.W., 1932 c, 595  
as syn. of *Habronema muscae* (Carter, 1861)
- Spirura muscae*  
Wetzel, R., [1933 ? a], 3  
as syn. of *Habronema muscae* (Carter, 1861)
- Spirura narayani* n. sp.  
Mirza, M.B.; and Basir, M.A., 1938 a, 217-218,  
figs. 1-2  
*Herpestes mungo*: Hyderabad Deccan, India
- Spirura narayani* Mirza and Basir  
Baylis, H.A., 1939 b, xxvi, 68  
*Herpestes mungo*: Hyderabad
- Spirura portesiana* n. sp.  
Campana-Rouget, Y.; and Chabaud, A.G., 1950 a,  
319, 320, 321-322, 323, pl., figs. 11-13, fig.  
14  
*Xerus rutilus*: Vavoua, Cote d'Ivoire
- Spirura rothschildi* Seurat, 1915  
Chabaud, A.G., 1954 d, 388  
diagnosis  
*Elephantulus deserti*  
Rauther, M., 1930 a, 358  
Sandground, J.H., 1935 d, 158, 159  
Seurat, L.G., 1918 a, 264  
Syn.: *Spirura gastrophila* Seurat 1913  
*Elephantulus deserti*: Algeria  
Seurat, L.G., 1918 c, 791  
Seurat, L.G., 1919 a, 987  
Seurat, L.G., 1920 c, 171, 177  
morphology, development  
Seurat, L.G., 1930 a, 557  
Algerie  
Sprehn, C.E.W., 1927 e, 55  
*Elephantulus deserti*  
Stefanski, W., 1934 b, 203, 214-215, 216  
Yorke, W.; and Maplestone, P.A., 1926 a, 294  
*Elephantulus deserti*
- Spirura rytipleurites* (Deslongchamps 1824)  
Andrushko, A.M.; and Markov, C.S., 1960 a, 138  
*Lacerta viridis*: SSSR  
*L. agilis*: "  
Baylis, H.A., 1939 b, 68  
as syn. of *Spirura gastrophila* (Mueller, 1894)  
Seurat, 1913  
Cameron, T.W.M.; and Parnell, I.W., 1933 a, 151  
Scotland  
Chabaud, A.G., 1954 d, 386  
life cycle  
Chitwood, B.G.; and Chitwood, M.B., 1938 a, 62,  
63, fig. 58 W  
Chitwood, B.G.; and Wehr, E.E., 1934 a, 297  
Freund, L., 1930 c, 102  
Graber, M., 1959 c, 149  
*Fennecus zerda*: Republique du Tchad  
Guevara Pozo, D.; and Medina Scharzinger, J.C.,  
1941 a, 318  
gato domestico: Granada
- Spirura rytipleurites*.-- Continued.  
Irgashev, I.Kh., 1958 a, 43  
[*Vulpes vulpes*] fox: Samarkand oblast  
Ivashkin, V.M., 1961 a, 74, 82, fig. 9  
biological peculiarities  
Jimenez Millan, F., 1959 a, 29  
*Felis catus domesticus*: Madrid and vicinity  
Muminov, P., 1960 a, 54, 56  
*Vulpes vulpes* karagan: Keles Massive  
Myers, B.J.; Kuntz, R.E.; and Wells, W.H.,  
1962 a, 536, 538  
*Taphozous perforatus*  
*Fennecus zerda*  
*Mustela nivalis*  
*Felis domesticus*  
all from Egypt  
Pessoa, S.B.; and Corea, C., 1929 a, 304,  
figs. 1-2  
*Periplaneta americana*  
Petrov, A.M.; and Dzhavadov, M.K., [1935 b],  
84  
cats: Azerbaidzhan  
Petrov, A.M.; and Dzhavadov, M.K., 1936 a, 274  
cat: Aserbaidzhan  
Prendel, A.R., 1937 a, 543, 545  
cats: Odessa  
Prokopic, J., 1957 c, 98, 102, 103, 109, 110,  
fig. 5; English sum.  
Syn.: *Filaria rytipleurites* Deslongchamps  
1824; *F. gastrophila* Mueller 1894; *Spirop-  
tera gastrophila* (Mueller 1894); *Spirura*  
*gastrophila* Mueller 1894  
*Erinaceus roumanicus*  
*E. algirus*  
*Vulpes vulpes*  
*Canis familiaris*  
*Felis catus domesticus* (zaludek, strevo)  
all from CSR  
Prokopic, J., 1959 c, 101; English sum.  
*Erinaceus roumanicus* (stomach): Czechoslo-  
vakia  
Schuurmans Stekhoven, J.H., (jr.), 1939 a, 573  
Sprehn, C.E.W., 1927 e, 55  
Sprehn, C.E.W., 1928 i, 765  
Stefanski, W., 1934 a, 177-180; French sum.  
chat  
blattes orientales  
Stefanski, W., 1934 b, 203-208, 211-214, 215,  
216, figs. 1-2, 5-9  
development, specific characters  
Syn.: *Spirura gastrophila*  
rats blancs  
chat  
*Erinaceus algirus*  
*Vulpes vulpes atlantica*  
blattes orientales  
Witenberg, G., 1934 a, 238  
cat: Palestine  
Yorke, W.; and Maplestone, P.A., 1926 a, 294  
cat  
fox  
hedgehog
- Spirura rytipleurites rytipleurites* (Deslong-  
champs, 1824)  
Chabaud, A.G., 1954 d, 388  
chat  
rat  
*Periplaneta orientalis*
- Spirura rytipleurites seurati* nov. var.  
Chabaud, A.G., 1954 b, (2), 44, 72-88, figs.  
15-20  
*Aetechinus algirus*: Casablanca  
*Pimela rugosa* (exper.)  
*Morica favieri* "  
*M. planata* "  
*Blaps pinguis* (exper.)  
*B. maroccana* "

- Spirura rytipleurites seurati*  
Chabaud, A.G., 1954 b, (3), 231, 249  
Morica planata: la route d'Ifrane a Azrou (Maroc)
- Spirura rytipleurites seurati* nov. var.  
Chabaud, A.G., 1954 d, 369, 388-393, figs. 49-51  
Syns.: *Spirura talpae* Seurat, 1911; *S. gastrophila* Seurat, 1913  
life cycle  
*Aetechinus algirus*  
*Vulpes vulpes atlantica*  
*Zorilla lybica*  
*Herpestes ichneumon*  
coleopteres  
blatte orientale
- Spirura rytipleurites seurati*  
Chabaud, A.G.; and Mahon, J., 1958 a, 476
- Spirura rytipleurites seurati*  
Ivashkin, V.M., 1961 a, 82  
biological peculiarities
- Spirura sanguinolenta* Seurat, 1912  
Baylis, H.A., 1939 b, 109  
as syn. of *Spirocerca lupi* (Rudolphi, 1809)
- Spirura sanguinolenta*  
Guillot, G., 1929 c, 232-235  
chien (oesophagien)
- Spirura stellionis* Chatin  
Chabaud, A.G.; and Golvan, Y.J., 1957 a, 250  
as syn. of *Falcaustra stellionis* (Chatin, 1875) nov. comb.
- Spirura talpae* (Gmelin, 1790)
- Spirura talpae* (Gmelin) [n. comb.]  
Blanchard, E., 1849 a, 162-164, 201, pl. 7, figs. 2, 2a  
taupes
- Baer, J.G., 1932 b, 45  
*Talpa europaea*
- Baylis, H.A., 1928 g, 341  
*Talpa europaea*: Britain
- Baylis, H.A., 1930 d, 129  
*Erinaceus* sp.
- Baylis, H.A.; and Daubney, R., 1926 a, 211
- Bernard, J., 1961 e, 780  
*Talpa europaea*: Belgique
- Chabaud, A.G., 1954 d, 387  
*Talpa europaea*  
*Cetonia aurata*
- Chabaud, A.G.; and Mahon, J., 1958 a, 474-476, figs. A-F  
life cycle  
*Talpa europaea*: Richelieu (Indre-et-Loire)
- Cram, E.B., 1927 a, 164, 392
- Freund, L., 1933 b, 246
- Furmaga, S., 1958 a, 695, 696  
*Talpa europaea*: Lublin
- Furmaga, S., 1959 a, 204, 206  
*Talpa europaea*: Lublin
- Hall, M.C., 1929 b, 30  
mole  
*Cetonia aurata*
- Irgashev, I.Kh., 1958 a, 43  
[*Vulpes vulpes*] fox: Samarkand oblast
- Isaichikov, I.M., 1926 b, 99
- Ivashkin, V.M., 1961 a, 82  
biological peculiarities
- Kobayashi, H., 1921 c, 470  
growth
- James, P.M., 1954 a, 186  
*Talpa europaea*: West Wales
- MacLeod, J.A., 1933 a, 117
- Mueller, G.W., [1936 a], 16, fig. 9 (8)  
given as *Spiruria*
- Myers, B.J., 1960 a, 441  
*Tupaia glis*: Malaya
- Spirura talpae*--- Continued.
- Myers, B.J.; Kuntz, R.E.; and Wells, W.H., 1962 a, 535  
*Paraechinus aethiopicus*: Egypt  
*P. deserti*:
- Nicoll, W., 1922 b, 393  
public health aspects
- Petrov, A.M.; and Chertkova, A.N., 1959 b, 172-173, figs. 2-3; English sum.  
*Talpa europaea*: SSSR
- Prokopic, J., 1957 g, 335, 336, 338, fig. 3a, b, c  
Syns.: *Ascaris talpae* Gmelin 1790; *A. strumosa* Froelich 1791; *Fusaria convoluta* Zeder 1803; *Spiroptera strumosa* (Froelich 1790) Rudolphi 1819; *Spirura talpae* (Gmelin 1790) Blanchard 1849; *Filaria strumosa* (Froelich 1891) Schneider 1866; *Filaria gastrophila* Mueller 1894  
also given as *S. talpae* (Gmelin 1790) Blanchard 1849, as syn. of *S. talpae* (Gmelin 1790)
- Vulpes vulpes*  
*Rattus rattus*  
*Talpa europaea*  
*Felis catus domesticus*  
(zaludek of all): all from Czechoslovakia
- Prokopic, J., 1959 c, 101; English sum.  
*Talpa europaea* (stomach): Czechoslovakia
- Rauther, M., 1930 a, 358, 371, fig. 396
- Sambon, L.W., 1924 b, 172-173  
*Talpa europaea*
- Serafinski, T., 1928 a, 157, 162; French sum.  
*Talpa europaea*: Pologne
- Seurat, L.G., 1918 c, 791
- Seurat, L.G., 1919 a, 987
- Seurat, L.G., 1920 c, 171, 177  
morphology, development
- Seurat, L.G., 1930 a, 557  
Algerie
- Skrjabin, K.I., 1923 m, 65
- Sprehn, C.E.W., 1927 e, 55  
*Talpa europaea*
- Sprehn, C.E.W., 1932 c, 593, 804, 819, 820, 830  
type  
Syns.: *Ascaris talpae* Gmelin, 1790; *A. strumosa* Froelich, 1791; *Fusaria convoluta* Zeder, 1803; *Spiroptera strumosa* (Froelich, 1790) Rudolphi, 1819; *Filaria rytipleurites* Deslongchamps, 1824; *Spirura talpae* (Gmelin, 1790) E. Blanchard, 1849; *Filaria strumosa* (Froelich, 1791) Schneider, 1866; *F. gastrophila* Mueller, 1894
- Felis catus*  
*Vulpes vulpes*  
*Epimys rattus*  
*Talpa europaea*  
*Blatta orientalis*  
*Periplaneta americana*
- Stefanski, W., 1934 a, 177, 178; French sum.
- Stefanski, W., 1934 b, 203, 206, 209-211, 213, 214, 215, 216, figs. 3-4  
*Talpa europaea*
- Tuezdil, A.N., 1939 a, 32-33
- Wuelker, G., 1924 a, 46
- Yorke, W.; and Maplestone, P.A., 1926 a, 294, fig. 201  
type of genus  
*Talpa europaea*
- Spirura uncinipenis* (Molin)  
Cram, E.B., 1927 a, 164, 165-166, 392, figs. 237-238  
*Rhea americana*
- Spirura uncinipenis*  
Nouvel, J.; and Petter, A.J., 1959 a, 374  
*Rhea americana* (intestin): Parc Zoologique, Paris
- Spirura uncinipenis*  
Wehr, E.E., 1933 f, 4, 5  
*Rhea americana* (proventriculus)



- Spirura zapi (Erickson, 1938)  
Chabaud, A.G., 1959 d, 132
- Spirura zschokkei Railliet et Henry 1911  
Chabaud, A.G.; and Rousselot, R., 1956 c, 470  
as syn. of *Odontospirura alata* (Zschokke 1889) nov. comb.
- Spirura zschokkei Railliet & Henry  
Cram, E.B., 1927 a, 164, 165, 392  
*Rhea americana*
- Spirura zschokkei  
Teixeira de Freitas, J.F.; and Lent, H., 1948 a, 755  
as syn. of *Vaznema zschokkei* [n. comb.]
- Spirura zschokkei  
Wehr, E.E., 1933 f, 4-5  
*Rhea americana* (proventriculus)
- Spiruracerca gen. nov.  
Erickson, A.B., 1938 a, 579  
mt: *S. zapi* sp. nov.
- Spiruracerca Erickson, 1938  
Chabaud, A.G., 1959 c, 17  
as syn. of *Spirura Blanchard*, 1849
- Spiruracerca zapi sp. nov. (mt)  
Erickson, A.B., 1938 a, 579-580, 585, 586, 587, figs. 5-9  
*Zapus h. hudsonius*: Hinckley, Minnesota
- Spiruracercinae Sobolev, 1949  
Skrjabin, K.I.; Shikhobalova, N.P.; and Sobolev, A.A., 1949 a, 33, 36, 55  
key
- Spirurata Railliet and Henry, 1915
- Baylis, H.A.; and Daubney, R., 1926 a, 194
- Chitwood, B.G., 1933 i, 131
- Chitwood, B.G., 1937 c, 74, 795
- Spirurida  
[Corrected to *Spirurina* (Raill. and Henry, 1915)]  
Syns.: *Filariata* Skrj., 1915; *Filarida* Sprehn, 1927
- Cram, E.B., 1927 a, 5, 162
- Filipjev, I.N., 1929 a, 282  
classification in relation to free-living nematodes
- Filipjev, I.N., 1934 a, 3, 6, 7, 40  
classification
- Filipjev, I.N., 1934 b, 52, 61, 71, 75, 353, 354, 418, 421, 422
- Isaichikov, I.M., 1926 b, 98
- Markov, G.S., 1957 a, 86-94; English sum.  
systematics
- Rasovskaia, R.I., 1924 a, 131
- Semenov, V.D., 1926 a, 100
- Shul'ts, R.E.S., 1927 d, 36-65; German sum.
- Shul'ts, R.E.S., 1927 e, 307, 311
- Skrjabin, K.I., 1916 c, 707, 719, 744  
Paraguay
- Skrjabin, K.I., 1920 a, 17
- Skrjabin, K.I., 1923 m, 21, 54
- Skrjabin, K.I., 1923 i, 298
- Skrjabin, K.I., 1924 c, 63, 64
- Skrjabin, K.I., 1933 e, 89
- Skrjabin, K.I., 1940 b, 1049
- Skrjabin, K.I., 1941 a, 328, 334, 336-337, 340
- Skrjabin, K.I., 1941 b, 470, 471, 473
- Skrjabin, K.I., 1946 a, 751-752  
new revision of taxonomy of fish parasites
- Skrjabin, K.I.; and Andreeva, N.K., 1934 a, 26, 27
- Skrjabin, K.I.; Shikhobalova, N.P.; and Sobolev, A.A., 1949 a, 15-260
- Skrjabin, K.I.; and Shul'ts, R.E.S., 1929 a, 60
- Sobolev, A.A., 1950 a, 273-277  
domestic and commercially valuable hunted animals
- Sobolev, A.A., 1957 a, 1304-1311; English sum.  
evaluation of application of comparative ontogenic method in systematics

Spirurata.-- Continued.

- Wehr, E.E., 1936 b, 60  
includes: *Filarioidea*; *Spiruroidea*; *Dracunculoidea*
- Spirurata sp. (spp.)
- Gagarin, V.G.; Ablasova, N.A.; and Chibichenko, N.T., 1957 a, 110  
*Corvus coronae*: southern Kirgiziia  
*Sturnus vulgaris*: " "
- Ivashkin, V.M., 1959 a, 98  
*Trox marticini*  
*Aphodius gregarius*  
*A. pendipenis*  
*Copris lunaris*  
*Gymnopleurus morsus*  
*Onthophagus marginalis*  
*O. austriacus*  
*Blaps lethifera subalpina*  
*B. parvicollis*  
*B. holophila*  
*Tentyria nomas*  
*Anatolica lata*  
*Pimelia capito*  
*P. subglobosa*
- Liubimov, M.P., 1926 a, 24  
*Anas clypeata*
- Maksimova, A.P., 1957 a, 149  
*Leuciscus idus*: central Kazakhsk.
- Matevosian, E.M.; Petrochenko, V.I.; and Garizhskaia, N.N., 1959 a, 151  
[*Leuciscus idus*] iaz': Volga
- Petrov, A.M., 1930 a, 122  
*Trypanocorax pastinator*: Sakhalin Island
- Petrov, A.M.; and Chertkova, A.N., 1950 b, 94, fig. 1  
*Dryobates major*: Southern Kirgiziia
- Polozhentsev, P.A.; and Negrobov, V.P., [1959 a], 275  
insects as intermediate hosts  
*Calliptamus italicus*: Voronezh oblast
- Sidorov, E.G., 1957 a, 137, 139  
*Tinca tinca*: lac Kourgaldjine
- Spasskii, A.A.; and Oshmarin, P.G., 1939 a, 63-64  
*Corvus cornix*  
*C. frugilegus*  
*Coloeus monedula*  
*Pica pica*  
all from Gorkii oblast
- Zakhrialov, Ia.N., 1958 a, 94  
swine: southeastern Kazakhstan
- Zmeev, G.Ia., 1936 c, 245, 248  
insects as intermediate hosts  
*Scarabeus sacer* (cavite du corps)  
*Hemiechinus albulus* (peritoneum and liver)  
all from Tadzhikistan
- Spirurida [new order]  
Chitwood, B.G., 1933 i, 131
- Spirurida  
Chabaud, A.G.; Campana-Rouget, Y.; and Brygoo, E.R., 1959 a, 1449-1451
- Spirurida  
Chabaud, A.G.; and Petter, A., 1961 a, 1685-1687  
systematic value of cloacal papillae
- Spirurida Chitwood, 1933  
Chitwood, B.G., 1937 c, 74  
*Phasmodia*
- Spirurida  
Chitwood, B.G.; and Chitwood, M.G., 1937 b, 14-15
- Spirurida  
Dougherty, E.C., 1951 a, 357, 364, 374  
special reference to host distribution

## Spirurida

- Ivashkin, V.M., 1961 e, 117  
 subclass of Phasmodia  
 includes suborders Spirurata Railliet, 1914;  
 Filariata Skrjabin, 1915; Camallanata Chit-  
 wood, 1936; Ascaridata Skrjabin, 1915

## Spirurida

- Skrjabin, K.I., 1941 a, 328

## Spirurida sp.

- Prokopic, J., 1959 c, 107-108, 111  
 Sorex araneus: Czechoslovakia

## Spirurida [sp.]

- Tuzet, O.; and Manier, J.F., 1957 a, 59, 61  
 Glomeris marginata: environs Montpellier

Spiruridae Oerley, 1885

- Baskakov, V.P., 1924 a, 98  
 Turkistan  
 Baylis, H.A., 1939 b, xxvi, 67  
 Baylis, H.A.; and Daubney, R., 1923 a, 566-569  
 Baylis, H.A.; and Daubney, R., 1926 a, 194,  
 210, 221, 229  
 Chabaud, A.G., 1959 c, 12, 16, 17-18, 19, 20  
 Chabaud, A.G.; and Petter, A.J., 1961 b, 63  
 cloacal papillae  
 Chitwood, B.G., 1937 c, 75  
 Spiruroidea  
 Chitwood, B.G.; and Wehr, E.E., 1932 a, 168  
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 Chitwood, B.G.; and Wehr, E.E., 1934 a, 295,  
 312, 318, 333, pl. 1  
 Cram, E.B., 1927 a, 163  
 Filipjev, I.N., 1934 b, 71, 422  
 Spirurata  
 Isaichikov, I.M., 1925 c, 100  
 Isaichikov, I.M., 1926 b, 98-100  
 Johnston, T.H.; and Mawson, P.M., 1940 d, 364  
 key  
 Monnig, H.O., 1924 a, 351  
 life cycles  
 Railliet, A., 1923 a, 65  
 equides  
 Rasovskaia, R.I., 1924 a, 132  
 Rauther, M., 1930 a, 371  
 Seurat, L.G., 1916 l, 517  
 Hadjelia n. g.  
 Seurat, L.G., 1918 a, 263-268  
 given as Spiruridae Oerley 1885, Seurat emend.  
 Seurat, L.G., 1918 b, 1100  
 sexual dimorphism  
 Seurat, L.G., 1919 b, 352  
 Shul'ts, R.E.S., 1924 b, 137, 138  
 Shul'ts, R.E.S., 1927 c, 307, 309  
 Shul'ts, R.E.S., 1931 d, 124  
 rabbits and hares  
 Skrjabin, K.I., 1919 a, 6; German sum.  
 Skrjabin, K.I., 1923 m, 62-63  
 Skrjabin, K.I., 1923 i, 298  
 Skrjabin, K.I., 1924 c, 64; German sum.  
 Volga basin  
 Skrjabin, K.I., 1929 b, 27, 81  
 sheep  
 Skrjabin, K.I., 1940 b, 1049  
 systematics  
 Skrjabin, K.I.; Shikhobalova, N.P.; and Sobolev,  
 A.A., 1949 a, 36  
 key  
 includes: Habronematinae Chitwood et Wehr,  
 1932; Spiroxyinae Baylis et Lane, 1920; Spi-  
 rurinae Railliet, 1915; Spiruracercinae  
 Sobolev, 1949  
 Sprehn, C.E.W., 1927 e, 40, 55  
 Sprehn, C.E.W., 1932 c, 591  
 Thapar, G.S., 1925 f, 148  
 reptiles  
 Toernquist, N., 1931 a, 385, 386  
 Travassos, L.P., 1920 h, 66  
 Tuezdil, A.N., 1939 a, 32-33  
 Spiruroidea, key to genera

Spiruridae.-- Continued.

- Van Cleave, M.J.; and Mueller, J.F., 1934 a,  
 296  
 diagnosis, Oneida Lake fishes  
 Wehr, E.E., 1933 f, 1  
 Wuelker, G., 1924 a, 2, 26  
 Yorke, W.; and Maplestone, P.A., 1926 a, 11,  
 12, 290-291, 302, 306, 312

Spiruridae sp. (spp.)

- Alicata, J.E., 1935 a, 221-222  
 Ctenocephalides felis  
 Hunter, G.W. III; and Rankin, J.S., (jr.),  
 1940 a, 269, 270  
 Esox americanus: Connecticut  
 E. lucius: "  
 E. niger: "  
 Swanson, L.E., 1947 a, 92  
 southeastern USA  
 Tell, Kh., 1958 a, 225  
 Perca fluviatilis: lake Vyrts'iarv  
 Acerina cernua: " "  
 Leuciscus idus: " "  
 Travassos, L.P., [1941 a], 710, 712, 713, 714,  
 715, 716, 719  
 Megaceryle t. torquata  
 Coragyps atratus foetens  
 Crax fasciolata  
 Piaya cayana cabanisi  
 Tapera naevia chochi  
 Crotophaga ani  
 Guira guira  
 Trogonurus variegatus behni  
 Celeus lugubris  
 Scapanus m. melanoleucus  
 Furnarius rufus commersoni  
 Machetornis r. rixosa  
 Cyanocorax cyanomelas  
 Travassos, L.P., 1941 e, 607-696  
 Tapirus americanus  
 Dicotyles p. pecari  
 Rhea americana intermedia  
 Crypturellus parvirostris  
 C. t. tataupa  
 C. u. undulatus  
 Butorides s. striatus  
 Syngnathus sibilatrix  
 Harpieternis caerulescens  
 Theristicus c. caudatus  
 Nettion brasiliense  
 Heterospizias m. meridionalis  
 Rupornis magnirostris superciliaris  
 Aramides c. cajanea  
 Belonopterus chilensis lampronotus  
 Piaya cayana macroura  
 Crotophaga ani  
 Guira guira  
 Glaucidium b. brasilianum  
 Nyctidromus albicollis derbyanus  
 Trogonurus variegatus behni  
 Megaceryle t. torquata  
 Notharcus swainsoni  
 Ramphastos toco  
 Celeus f. flavescens  
 C. lugubris  
 Xiphocolaptes major castaneus  
 Phacellodomus rufifrons sincipitalis  
 Myiarchus tyrannulus bahiae  
 Cacicus haemorrhous  
 Cyanocorax chrysops  
 C. cyanomelas  
 Tropicurus spinulosus  
 Tupinambis nigropunctatus  
 Ameiva ameiva  
 all from Estrada de Ferro Noroeste, Brasil  
 Travassos, L.P.; and Teixeira de Freitas, J.F.,  
 1941 a, 536, 537, 542, 545, 549, 550  
 Euxenura galeata

Spiruridae sp. (spp.)-- Continued.

- Travassos, L.P.; and Teixeira de Freitas, J.F., 1941 a.-- Continued.  
*Falco albigularis albigularis*  
*Nyctidromus albicollis derbyanus*  
*Trogonurus variegatus behni*  
*Tolmomyias sulphureus*  
*Cyanocorax chrysops*  
*C. cyanomelas*  
*Tropidurus spinulosus*  
 all from Estrada de Ferro Noroeste do Brasil  
 Travassos, L.P.; and Teixeira de Freitas, J.F., 1941 b, 272-295  
*Rhea americana*  
*Crypturellus u. undulatus*  
*Anhinga anhinga*  
*Cairina moschata*  
*Nettion brasiliense*  
*Ictinia plumbea*  
*Heterospizias m. meridionalis*  
*Rupornis magnirostris superciliaris*  
*Geranospiza caerulescens gracilis*  
*Milvago c. chimachima*  
*Falco f. fuscaerulescens*  
*Ortalis canicollis pantanalensis*  
*Pipile grayi*  
*Aramus scolopaceus carau*  
*Aramides cajanea cajanea*  
*Belonopterus chilensis lampronotus*  
*Piaya cayana*  
*Crotophaga ani*  
*C. major*  
*Trogonurus variegatus behni*  
*Megaceryle t. torquata*  
*Nystalus maculatus pallidigula*  
*Campylorhamphus trochilirostris lafresnayanus*  
*Furnarius rufus commersoni*  
*Nemosia pileata paraguayensis*  
*Saltator c. caerulescens*  
*Ostinops decumanus*  
*Cyanocorax chrysops*  
*C. cyanomelas*  
 all from Brasil  
 Travassos, L.P.; and Teixeira de Freitas, J.F., 1942 a, 271, 272, 273, 274, 275, 276, 277, 278, 279, 280  
*Rhea americana intermedia*  
*Crypturellus u. undulatus*  
*Butorides s. striatus*  
*Heterospizias m. meridionalis*  
*Rupornis magnirostris magniplumis*  
*Gallus gallus domesticus*  
*Piaya cayana cabanisi*  
*Crotophaga ani*  
*C. major*  
*Trogonurus variegatus behni*  
*Megaceryle t. torquata*  
*Celeus lugubris*  
*Ceophloeus l. lineatus*  
*Xiphocolaptes major castaneus*  
*Myiarchus tyrannulus chlorepiscus*  
*Empidonomus v. varius*  
*Turdus r. rufiventris*  
*Xanthornus decumanus maculosus*  
*Cyanocorax chrysops*  
*C. cyanomelas*  
 all from Brasil

Spirurids

- Baylis, H.A., 1934 j, 142-153  
 Queensland  
 Blackie, W.K., 1932 a, 84, 85, 86  
 Homo (faeces)  
*Adesmia nigrogemmata*  
*Gymnopleurus insidiosus*  
 dung roller beetle  
 millipedes  
 all from Southern Rhodesia

Spirurids.-- Continued.

- Campana-Rouget, Y., 1959 c, 683  
 cephalic structures of fish parasites  
 Chabaud, A.G., 1954 b, 206-249  
 life cycle  
 Clapham, P.A., 1945 a, 99, 100, 101, 102, figs. 1-3  
 Geronticus hagedash: West Africa  
 Clapham, P.A., 1945 c, 95, 96, 98  
*Himantopus mexicanus*  
*Catoptrophorus semipalmatus*  
*Oxechus vociferus*  
 all from Antigua, Brit. West Indies  
 Das, B.K.; and Rahimullah, M., 1933 a, 278  
*Saccobranchus fossilis*  
 Erickson, A.B., 1946 a, 500, 502  
*Mustela erminea cicognanii*: Minnesota  
 Evans, W.M., 1950 a, 70  
 hamster  
 Fantham, H.B.; and Porter, A., 1950 a, 601  
*Python sebae*: South Africa  
 Fischthal, J.H., 1955 a, 180  
*Triturus v. viridescens*: south-central New York  
 Fischthal, J.H., 1955 b, 47  
*Triturus v. viridescens*: Promised Land State  
 Forest Park, Pike County, Pennsylvania  
 Hall, M.C., 1929 b, 74, 77  
*Campodea* sp.  
 Koo, S.Y., 1940 a, 81  
*Takydromus sexlineatus meridionalis*: Canton  
 Leiper, R.T., 1936 b, 683, 684  
*Chamaeleon pollerii*: Gardens Zool. Soc. London  
 Noeller, W., 1933 b, 417  
*Camelus bactrianus* (Magen-Darmtraktus): Deutschland (aus Uralsk)  
 Pessoa, S.B.; and Correa, C., 1929 a, 304  
 blattideos domesticos  
 Porter, A., 1944 a, 320  
 (may be larvae of a species of *Habronema*)  
*Numenius arquata*  
 Rajogopalan, V.R., 1957 a, 21  
 fowl: Madras  
 Rankin, J.S., (jr.), 1937 b, 169-269  
*Ambystoma opacum*  
*A. maculatum*  
*Desmognathus f. fuscus*  
*D. phoca*  
*D. quadramaculatus*  
*Triturus v. viridescens*  
*Eurycea gutto-lineata*  
*Plethodon glutinosus*  
 all from North Carolina  
 Rankin, J.S., (jr.), 1945 a, 143, 147  
*Eurycea b. bislineata*: Massachusetts  
*Triturus v. viridescens*: "  
*Rana clamitans*: "  
 Travassos, L.P.; and Teixeira de Freitas, J.F., 1943 a, 385-412  
*Piaya cayana macroura*  
*Celeus lugubris*  
*Pitangus sulphuratus maximiliani*  
*Turdus r. rufiventris*  
*Cyanocorax cyanomelas*  
*C. chrysops*  
*Xanthornus decumanus maculosus*  
*Crotophaga ani*  
*Tigrisoma lineatum marmoratum*  
*Aramus scolopaceus carau*  
*Polyborus plancus brasiliensis*  
*Ortalis canicollis pantanalensis*  
*Nyctidromus albicollis derbyanus*  
*Ceophloeus l. lineatus*  
*Dasyprocta azarae*  
*Guira guira*  
*Euxenura galeata*  
*Crypturellus u. undulatus*  
*C. parvirostris*  
*Herpailurus yaguarundi*  
 all from Estrada de Ferro Noroeste do Brasil

Spirurids.-- Continued.

- Travassos, L.P.; and Teixeira de Freitas, J.F., 1949 a, 622, 623, 624  
*Didelphis marsupialis aurita*: Brasil  
*Trogon s. strigilatus*: "  
*Ceophloeus l. lineatus*: "  
Walton, A.C., 1947 d, 684  
spirurid cysts of Rankin, 1945  
*Rana clamitans*: N. America  
Walton, A.C., 1950 e, 41  
spirurid cysts of Rankin, 1945 and Cram, 1924  
frogs: U.S.A.  
*Eurycea bislineata*: U.S.A.  
Womersley, H., 1928 a, 66  
Campodea

Spiruriformes

- Rauther, M., 1930 a, 370  
Spiruriformes  
Toernquist, N., 1931 a, 251, 385, 404  
*Spirurina* (Raill. and Henry, 1915)  
Chitwood, B.G., 1937 c, 795  
correction for *Spirurata* Raill. and Henry, 1915

Spirurina

- Chitwood, B.G.; and Chitwood, M.B., 1937 b, 14

Spirurinae Railliet 1915

- Baskakov, V.P., 1924 a, 98  
Turkistan  
Baylis, H.A., 1939 b, xxvi, 67  
Spiruridae, key to genera  
Baylis, H.A.; and Daubney, R., 1923 a, 566-568  
Baylis, H.A.; and Daubney, R., 1926 a, 210  
Chabaud, A.G., 1959 c, 11, 12  
Spiruridae  
Chitwood, B.G., 1937 c, 75  
Spiruridae  
Chitwood, B.G.; and Wehr, E.E., 1932 a, 168  
taxonomy  
Chitwood, B.G.; and Wehr, E.E., 1934 a, 318, 319-320, pl. 1  
Spiruridae  
Cram, E.B., 1927 a, 163, 164  
Railliet, A., 1923 a, 65  
equides  
Rasovskaia, R.I., 1924 a, 132  
Rauther, M., 1930 a, 371  
Seurat, L.G., 1918 a, 263-264  
Shul'ts, R.E.S., 1927 e, 288  
Shul'ts, R.E.S., 1931 d, 124  
rabbits and hares  
Sprehn, C.E.W., 1927 e, 55  
Sprehn, C.E.W., 1932 c, 592  
Syn.: *Spiroxiinae* Baylis u. Lane, 1920  
Travassos, L.P., 1920 h, 67  
Yorke, W.; and Maplestone, P.A., 1926 a, 12, 291-292, 294, 295, 296, 299, 301

Spiruroidea Railliet & Henry, 1915

- Baylis, H.A., 1923 k, 24-34  
Baylis, H.A., 1924 d, 22  
host distribution  
Baylis, H.A.; and Daubney, R., 1923 a, 566-570  
Baylis, H.A.; and Daubney, R., 1926 a, 194, 221  
Baylis, H.A.; and Lane, C., 1920 a, 247  
Chabaud, A.G., 1951 b, 197, 199  
Chabaud, A.G., 1959 c, 11-20  
classification, cephalic structures  
Chabaud, A.G.; and Petter, A.J., 1961 b, 61  
cloacal papillae  
Chitwood, B.G., 1937 c, 74-75  
Spirurata  
Chitwood, B.G.; and Chitwood, M.B., 1937 b, 14  
Chitwood, B.G.; and Wehr, E.E., 1932 a, 167-168  
taxonomy, value of head characters

Spiruroidea.-- Continued.

- Chitwood, B.G.; and Wehr, E.E., 1934 a, 273-335  
value of cephalic structures in classification  
Cram, E.B., 1927 a, 163  
Cram, E.B., 1931 c, 27 pp.  
developmental stages  
Fahel, J., 1952 a, 391  
Hsu, H.F., 1933 i, 277-287  
oesophageal glands  
Johnston, T.H.; and Mawson, P.M., 1940 d, 363, 364  
key to families  
Li, H.C., 1934 a, 13-16  
mainly from North China  
Magath, T.B., 1919 a, 158  
Ortlepp, R.J., 1922 a, 1011  
Railliet, A., 1918 b, 105  
Railliet, A., 1923 a, 65  
equides  
Sambon, L.W., 1924 b, 128  
Schuurmans Stekhoven, J.H., (jr.), 1935 f, V.c 2, V.c 22, V.c. 31  
key to families  
Schuurmans Stekhoven, J.H., (jr.), 1937 c, 638  
Schuurmans Stekhoven, J.H., (jr.), 1937 e, 3, 4, 5, 9  
Sprehn, C.E.W., 1927 e, 39, 55, 56  
Sprehn, C.E.W., 1932 c, 564, 591  
Toernquist, N., 1931 a, 58, 285, 382, 383, 384, 385, 386, 397, 404, 410, 413, 414, 415, 416  
Travassos, L.P., 1919 a, 81, 82  
domestic fowl  
Travassos, L.P., 1920 f, 44  
Travassos, L.P., 1920 g, 73  
Travassos, L.P., 1920 h, 66  
Travassos, L.P., [1921 g], 7  
Travassos, L.P., 1931 g, 239  
Tuezdil, A.N., 1939 a, 8, 30  
key families  
Van Cleave, H.J.; and Mueller, J.F., 1934 a, 293  
diagnosis, Oneida Lake fish  
Ward, H.B., 1917 c, 9, 10  
structure and classification of N. American worms  
Wehr, E.E., 1936 b, 60  
monograph  
Weiner, D., 1960 a, 40, 46  
larva migrans  
Wigdor, M., 1918 f, 29  
includes *Thelaziidae*  
Wuelker, G., 1924 a, 2, 45  
Yorke, W.; and Maplestone, P.A., 1926 a, 2, 4, 9, 10, 11, 16, 288-290, 316, 349, 351, 364, 374, 376, 385, 386, 387

Spiruroidea sp. (spp.)

- Cuocolo, R., 1942 b, 311, 312, 313, 314, 315, 316  
*Trogon s. strigilatus*  
*Trogonurus r. rufus*  
*Guira guira*  
*Piaya cayana macroura*  
*Phlococastes r. robustus*  
*Turdus rufiventris*  
*Platycichla flavipes*  
*Progne chalybea domestica*  
*Ramphocelus bresilius dorsalis*  
all from Juquia, Estado de S. Paulo, Brasil  
Ferreira d'Almeida, R., 1937 a, 295, 296, 297,  
*Tayassus tajacu* (intestino): Paciencia  
*Crax fasciolata*: Paciencia  
*Ibicter americanus*: Tronco  
*Tayassus tajacu* (estomago): Paciencia  
*Mazama sp.*: Paciencia  
Loveridge, A., 1936 a, 306  
given as *Spiuroidea*  
*Eremias neumanni*: Kenya Colony

Spiruroidea sp. (spp.)-- Continued.

- McCreae, R.C., 1956 a, 46  
*Sylvilagus auduboni*: northern Colorado  
 Prokopic, J., 1958 a, 177; English sum.  
*Sorex araneus*: Czechoslovakia  
*S. alpinus*: "  
 Prokopic, J., 1959 c, 108, fig. 6 b; English sum.  
*Sorex araneus*: Czechoslovakia  
 Theodorides, J., 1960 c, 499  
*Glomeris marginata*: Indre-et-Loire  
 Travassos, L.P., [1946 b], 496, 497, 498, 499  
*Tinamus solitarius*  
*Crypturellus n. noctivagus*  
*Heliornis fulica*  
*Chelidoptera tenebrosa brasiliense*  
 all from Brasil  
 Zwart, D., 1959 c, 825  
 [pigs] varken: Dutch New-Guinea
- Spiruroides n. g.*  
 Cameron, T.W.M.; and Parnell, I.W., 1933 a,  
 149-151  
 mt: *S. erinacei n. sp.*
- Spiruroides erinacei gen. et sp. nov. (mt)*  
 Cameron, T.W.M.; and Parnell, I.W., 1933 a,  
 149-151, 153, figs. 16-18  
*Erinaceus europaeus*: Scotland

Spiruroids

- Holl, F.J., 1932 a, 89, 92, 100, 101, 106, 107  
*Enneacanthus gloriosus*: North Carolina  
 Hunter, W.S.; and Quay, T.L., 1953 a, 411, 412  
*Ammospiza maritima macgillivraii*: Beaufort,  
 North Carolina  
 Janiszewska, J., 1949 a, 9, 29  
 given as spiruroid larvae Janiszewska, 1939  
*Pleuronectes flesus luscus*: Adriatic Sea  
 Pearse, A.S., 1932 a, 291  
*Periophthalmus cantonensis pearsei* (stomach):  
 Port Canning, India  
 Riggins, M.A., 1955 a, 58  
*Actitis macularia*: Oklahoma  
*Charadrius vociferus*: "  
*Erolia minutilla*: "  
 Swierstra, D.; Jansen, J. (jr.); and van den  
 Broek, E., 1959 b, 1303  
 primates (except man) (faeces): Netherlands  
 Travassos, L.P., 1920 f, 41  
 Travassos, L.P., 1920 g, 66

Splendidofilaria Skrjabin, 1923Splendidofilaria n. gen.

- Skrjabin, K.I., 1923 e, 33, 91  
 tod: *S. pawlowskyi n. sp.*
- Anderson, R.C., 1961 b, 201-207  
 Syns.: *Ornithofilaria Goennert, 1937*; *Ularo-*  
*filaria Lubimov, 1946*; *Lophortofilaria Wehr*  
 and Herman, 1956  
 amended diagnosis; *Splendidofilariinae*  
 Anderson, R.C.; and Chabaud, A.G., 1959 a, 59  
 = *Chandlerella Yorke et Maplestone, 1926*;  
 = *Vagrifilaria Augustine 1937*; = ?*Skrjabinoceta*  
*Tschertkowa 1946*; = ?*Ularofilaria Lubimov 1946*  
 = *Parachandlerella Caballero 1949*  
 key
- Baylis, H.A.; and Daubney, R., 1926 a, 206  
 type: *S. pawlowskyi Skrjabin*  
 Chabaud, A.G.; and Anderson, R.C., 1959 a, 83  
*Onchocercidae*; *Splendidofilariinae*  
 = *Chandlerella Yorke et Maplestone 1926*; = *Va-*  
*grifilaria Augustine 1937*; = *Parachandlerella*  
*Caballero 1948*; = (?)*Skrjabinoceta Tschertkowa*  
 1946; = (?)*Ularofilaria Lubimov 1946*  
 Desportes, C., [1940 a], 399  
 Aproctinae

Splendidofilaria .-- Continued.

- Jones, J. (jr.), 1961 a, 437-440  
 key to species  
 Koroleva, A.M., 1926 a, 106  
 Rauther, M., 1930 a, 369  
 Skrjabin, K.I.; and Shikhobalova, N.P., 1936 a,  
 62, 70  
 Aproctinae; key  
 Travassos, L.P., 1926 g, 163  
 Yeh, L.S., 1957 a, 34, 36, 37  
 Yorke, W.; and Maplestone, P.A., 1926 a, 417,  
 420-421  
 type: *S. pawlowskyi Skrjabin, 1923*
- Splendidofilaria sp. (spp.)
- Boyd, E.M.; Diminno, R.L.; and Nesslinger, C.,  
 1956 a, 337, 345, 346, pl. I, figs. 15-17  
*Cyanocitta cristata*: New England  
 Hibler, C.P., 1961 a, [5]  
*Pica pica* and intermediate hosts  
 Oshmarin, P.G., 1950 c, 187  
*Pericrocotus roseus*: Far East  
 Skrjabin, K.I.; Shikhobalova, N.P.; and Sobolov,  
 1949 a, 408  
*Pericrocotus roseus*  
 Vuylsteke, C., [1954 a], 7, 26, pl. 10, fig. 48  
*Poliospiza leucopygis*

Splendidofilaria algonquinensis (Anderson, 1955)  
n. comb.

- Anderson, R.C., 1961 b, 201, 205  
 Syn.: *Ornithofilaria algonquinensis*  
*Hirundo erythrogaster*
- Splendidofilaria boehmi (Supperer, 1958) n. comb.  
 Anderson, R.C., 1961 b, 201, 205  
 Syn.: *Ornithofilaria boehmi*  
*Turdus viscivorus*
- Splendidofilaria bosei (Chandler, 1924) n. comb.  
 Chabaud, A.G.; and Choquet, M.T., 1953 a, 189  
Splendidofilaria bosei (Chandler, 1924)  
 Anderson, R.C.; and Chabaud, A.G., 1959 a, 59  
 key
- Splendidofilaria bosei (Chandler, 1924) Chabaud  
 and Choquet, 1953  
 Jones, J. (jr.), 1961 a, 438  
 key
- Splendidofilaria bosei (Chandler, 1924) Chabaud &  
 Choquet, 1953  
 Myers, B.J.; Kuntz, R.E.; Wells, W.H., 1962 a,  
 534, 535  
*Falco tinnunculus*: Egypt  
*Corvus corone*: "
- Splendidofilaria braziliensis (Yeh, 1957)  
 Anderson, R.C.; and Chabaud, A.G., 1959 a, 59  
 key
- Splendidofilaria braziliensis (Yeh, 1957) Anderson  
 and Chabaud, 1959  
 Jones, J. (jr.), 1961 a, 438  
 key
- Splendidofilaria brevispiculum n. sp.  
 Singh, S.N., 1949 b, 47-49, figs. 14-18  
*Streptopelia decaocto*  
*Halcyon smyrnensis*  
 all from Hyderabad Deccan, India
- Splendidofilaria brevispiculum Singh, 1949  
 Anderson, R.C., 1961 b, 201, 205  
*Streptopelia decaocto*  
*Halcyon smyrnensis*
- Splendidofilaria brevispiculum Singh, 1939  
 Lopez-Neyra, C.R., 1956 b, 198  
 as syn. of *Ornithofilaria brevispiculum*  
 (Singh, 1949)
- Splendidofilaria californiensis (Wehr and Herman,  
 1956) n. comb.  
 Anderson, R.C., 1961 b, 201, 205  
 Syn.: *Lophortofilaria californiensis*  
*Lophortyx californicus*
- Splendidofilaria columbigallinae (Augustine, 1937)  
 n. comb.  
 Chabaud, A.G.; and Choquet, M.T., 1953 a, 189

- Splendidofilaria columbigallinae* (Augustine, 1937) Anderson, R.C.; and Chabaud, A.G., 1959 a, 59  
key
- Splendidofilaria columbigallinae* (Augustine, 1937) Chabaud and Choquet, 1953  
Jones, J. (jr.), 1961 a, 438  
key
- Splendidofilaria columbigallanae* [sic] Lopez Neyra, C.R., 1956 b, 15
- Splendidofilaria corophila* (Hannum, 1942) [n.comb.] Lopez Neyra, C.R., 1956 b, 211  
Syn.: *Chandlerella corophila* Hannum, 1942
- Splendidofilaria fallisensis* (Anderson, 1954) n. comb.  
Anderson, R.C., 1961 b, 201, 205  
Syn.: *Ornithofilaria fallisensis*  
*Anas boschas domesticus*
- Splendidofilaria flexivaginalis* n. sp.  
Jones, J. (jr.), 1961 a, 437-440, figs. 1-10  
key  
*Corvus brachyrhynchus brachyrhynchus*: Ohio
- Splendidofilaria gedoelsti* n. sp.  
Travassos, L.P., 1926 g, 163-164, figs. 1-5  
*Selenidera maculirostris*
- Splendidofilaria gedoelsti* Travassos, 1925  
Anderson, R.C., 1961 b, 201, 204  
*Selenidera maculirostris*
- Splendidofilaria gedoelsti*  
Anderson, R.C.; and Chabaud, A.G., 1959 a, 59  
key
- Splendidofilaria gedoelsti*  
Jones, J. (jr.), 1961 a, 438  
key
- Splendidofilaria gedoelsti*  
Koroleva, A.M., 1926 a, 107, 108, 110
- Splendidofilaria gretillati* n. sp. [nomen nudum]  
Brygoo, E.R.; Dodin, A.; and Capron, A., 1959 a, 217  
*Agapornis cana*: Madagascar
- Splendidofilaria gretillati* n. sp.  
Chabaud, A.G.; Anderson, R.C.; and Brygoo, E.R., 1959 a, 88, 104-106, 107, figs. 10 A-D  
*Agapornis cana*: Jardin zoologique de Tananarive
- Splendidofilaria gretillati* Chabaud, Anderson and Brygoo, 1959  
Anderson, R.C., 1961 b, 201, 205  
*Agapornis cana*
- Splendidofilaria gretillati*  
Anderson, R.C.; and Chabaud, A.G., 1959 a, 59  
key
- Splendidofilaria gretillati*  
Golvan, Y.J., 1959 c, 110-111, fig. description of microfilaria  
*Agapornis cana*: Tananarive
- Splendidofilaria gretillati*  
Jones, J. (jr.), 1961 a, 438  
key
- Splendidofilaria kashmirensis* n. sp.  
Amir, S.; and Ali, S.M., 1960 a, 139-140, figs. 1-6  
*Molpastes leucogenys leucogenys* (vicinity of heart and body cavity): Kashmir
- Splendidofilaria kashmirensis* Amir and Ali, 1960  
Anderson, R.C., 1961 b, 201, 205  
*Molpastes l. leucogenys*
- Splendidofilaria mavis* (Goennert, 1937) n. comb.  
Anderson, R.C., 1961 b, 201, 205  
Syn.: *Ornithofilaria mavis*  
*Turdus musicus*
- (?) *Splendidofilaria papillocerca* (Lubimov 1946) n. comb.  
Anderson, R.C.; and Chabaud, A.G., 1959 a, 59  
key
- Splendidofilaria papillocerca* (Lubimov, 1946) Anderson and Chabaud, 1959  
Anderson, R.C., 1961 b, 201, 205  
Syn.: *Ularofilaria papillocerca*  
*Tetraogallus altaica*
- Splendidofilaria pawlowskyi* n.gen., n. sp. (tod) Skrjabin, K.I., 1923 e, 31-33, 90-91, pl. 1, figs. 3-8  
*Otomela phoenicuroides*
- Splendidofilaria pawlowskyi* Skrjabin, 1923  
Anderson, R.C., 1961 b, 201, 204  
*Otomela isabellina*  
*O. phoenicuroides*
- Splendidofilaria pawlowskyi*  
Baylis, H.A.; and Daubney, R., 1926 a, 206
- Splendidofilaria pawlowskyi*  
Jones, J. (jr.), 1961 a, 438  
key
- Splendidofilaria pawlowskyi*  
Koroleva, A.M., 1926 a, 107, 108, 110
- Splendidofilaria pawlowskyi*  
Rauther, M., 1930 a, 369
- Splendidofilaria pawlowskyi* Skrjabin, 1923  
Yorke, W.; and Maplestone, P.A., 1926 a, 421, fig. 288  
type of genus  
*Otomela phoenicuroides*
- Splendidofilaria periarterialis* (Caballero, 1948) n. comb.  
Chabaud, A.G.; and Choquet, M.T., 1953 a, 189
- Splendidofilaria periarterialis* (Caballero, 1948)  
Anderson, R.C.; and Chabaud, A.G., 1959 a, 59  
key
- Splendidofilaria periarterialis* (Caballero, 1948)  
Chabaud and Choquet, 1953  
Jones, J. (jr.), 1961 a, 438  
key
- Splendidofilaria periarterialis* (Caballero, 1948)  
Lopez Neyra, C.R., 1956 b, 15
- (?) *Splendidofilaria petrowi* (Tschertkova 1946) n. comb.  
Anderson, R.C.; and Chabaud, A.G., 1959 a, 59  
key
- Splendidofilaria quiscali* (von Linstow, 1904) n. comb.  
*Odetoyinbo*, J.A.; and Ulmer, M.J., 1960 a, 18-19  
microfilarial periodicity
- Splendidofilaria quiscali*  
*Odetoyinbo*, J.A., 1961 a, 2836-2837  
biology  
*Quisculus quiscula versicolor*: Ames, Iowa
- Splendidofilaria rotundicephala* (Oschmarin, 1950) n. comb.  
Anderson, R.C., 1961 b, 201, 205  
Syn.: *Ornithofilaria rotundicephala*  
*Garrulus glandarius*
- (?) *Splendidofilaria shaldybini* Goubanov 1954  
Anderson, R.C.; and Chabaud, A.G., 1959 a, 59  
key
- Splendidofilaria sinensis* (Li, 1933) n. comb.  
Chabaud, A.G.; and Choquet, M.T., 1953 a, 189
- Splendidofilaria sinensis* (Li 1933)  
Anderson, R.C.; and Chabaud, A.G., 1959 a, 59  
key
- Splendidofilaria sinensis* (Li, 1933) Chabaud and Choquet, 1953  
Jones, J. (jr.), 1961 a, 438  
key
- Splendidofilaria sinensis*  
Lopez Neyra, C.R., 1956 b, 15
- Splendidofilaria singhi* (Ali 1956) [n. comb.]  
Anderson, R.C.; and Chabaud, A.G., 1959 a, 59  
key
- Splendidofilaria singhi* (Ali, 1956) Anderson and Chabaud, 1959  
Jones, J. (jr.), 1961 a, 438  
key
- Splendidofilaria travassosi* n. sp.  
Koroleva, A.M., 1926 a, 106-108, 110, figs. 8-10
- Splendidofilaria travassosi*  
Anderson, R.C., 1961 b, 201, 206  
as syn. of *Chandlerella travassosi* (Koroliowa, 1926) n. comb.

- Splendidofilaria tuvensis* (Spassky and Sonin, 1957) n. comb.  
Anderson, R.C., 1961 b, 201, 205  
Syn.: *Ornithofilaria tuvensis*  
*Perdix daurica*  
*Lyrurus tetrax*  
*Tetrao urogallus*  
*Lagopus mutus*
- Splendidofilaria verrucosa* sp. nov.  
Oshmarin, P.G., 1950 c, 186-187, fig. 3  
Garrulus glandarius: Far East
- Splendidofilaria verrucosa* Oshmarin, 1950  
Anderson, R.C., 1961 b, 201, 205  
Garrulus glandarius
- Splendidofilaria verrucosa*  
Anderson, R.C.; and Chabaud, A.G., 1959 a, 59  
key
- Splendidofilaria verrucosa*  
Jones, J. (jr.), 1961 a, 438  
key
- Splendidofilaria verrucosa*  
Skrjabin, K.I.; Shikhobalova, N.P.; and Sobolev, A.A., 1949 a, 408  
Garrulus glandarius
- Splendidofilaria wehri* n. sp.  
Anderson, R.C., 1961 b, 201, 203, 204, pl., figs. 1-10  
[lapsus p. 202 as *Ornithofilaria wehri* n. sp.]  
revision of *Splendidofilaria* and related genera  
*Hyllocichla ustulata swainsoni*: Algonquin Park, Ontario, Canada
- Splendidofilariinae* n. subfam.  
Chabaud, A.G.; and Choquet, M.T., 1953 a, 176, 188-191  
key  
includes: *Thamugadia* Seurat, 1917; *Cardianema* Alicata, 1933; *Lerouxinema* Singh, 1949; *Splendidofilaria* Skrjabin, 1923; *Paramicipsella* Chow, 1939; *Ornithofilaria* Goennert, 1937; *Carinema* Pereira et Vaz, 1925; *Paraprocta* Maplestone, 1931; *Micipsella* Seurat, 1921; *Onchocercella* Yorke et Maplestone, 1931; *Saurostius* Macfie, 1924; *Aproctoides* Chandler, 1929; *Anenteronema* Oshmarin, 1949; *Sarconema* Wehr, 1939; *Eufilaria* Seurat, 1921; *Protofilaria* Chandler, 1929; *Aproctiana* Skrjabin, 1934; *Aproctella* Cram, 1931; *Cardiofilaria* Strom, 1937
- Splendidofilariinae*  
Anderson, R.C.; and Chabaud, A.G., 1959 a, 53, 59-60, 61  
key; classification
- Splendidofilariinae*  
Chabaud, A.G.; and Anderson, R.C., 1959 a, 77, 83-84  
*Onchocercidae*; key
- Splendidofilariinae*  
Chabaud, A.G.; Mofidi, C.; and Choquet, M.T., 1954 a, 282-284, fig. 1
- Splendidofilariinae* Chabaud y Choquet emend.  
Lopez Neyra, C.R., 1956 b, 203-204  
key  
includes: *Lerouxinema* Singh, 1949; *Parachandlerella* Caballero, 1948; *Onchocercella* Yorke y Maplestone, 1926; *Micipsella* Seurat, 1921; *Splendidofilaria* Skrjabin, 1923; *Thamugadia* Seurat, 1917; *Cardianema* Alicata, 1930
- Splendidofilariinae*  
Lopez Neyra, C.R., 1956 b, 15
- Splendidofilariinae* [sp.]  
Odetoyinbo, J.A.; and Ulmer, M.J., 1959 a, 58  
*Quiscalus quiscula versicolor*: vicinity of Ames, Iowa
- Squamastrongylus* n. g.  
Travassos, L.P., 1937 e, VII, 414  
*Viannaiinae*  
type: *S. squamastrongylus* n. sp.
- Squamastrongylus* [sic] Travassos  
Mawson, P.M., 1961 a, 799  
key
- Squamastrongylus squamastrongylus* n. sp. (tod)  
Travassos, L.P., 1937 e, VII, 414-415, 426, pl. 295, figs. 1-5  
*Proechimys oris*: Abaete, Para, Brasil
- Squamofilaria* Schmerling, 1924
- Squamofilaria* n. gen.  
Schmerling, A.A., in Skrjabin, K.I., 1924 a, 11  
mt: *Filaria coronata*
- Alicata, J.E., 1933 e, 96  
birds (subcutaneous tissue)  
Anderson, R.C.; and Chabaud, A.G., 1958 a, 254, 257-260, 261, 262, 264, 265  
emendation; keys  
= *Coronofilaria* Yorke et Maplestone 1926;  
= *Austrofilaria* Johnston et Mawson, 1940  
Boulenger, C.L., 1928 a, 51  
Syn.: *Coronofilaria* Yorke & Maplestone  
Chabaud, A.G.; and Anderson, R.C., 1959 a, 73  
*Filariidae*, *Aproctinae*; key  
= *Coronofilaria* Yorke et Maplestone 1926;  
= *Austrofilaria* Johnston et Mawson 1940  
Koroleva, A.M., 1926 a, 105  
Schmerling, A.A., 1925 a, 267-271  
Skrjabin, K.I.; and Shikhobalova, N.P., 1936 a, 62, 74  
*Tetracheilonematinae*; key  
Syn.: *Coronofilaria* Yorke and Maplestone, 1926  
Sprehn, C.E.W., 1932 c, 574, 575  
type species: *S. coronata* (Rudolphi, 1809)  
Syn.: *Coronofilaria* Yorke u. Maplestone, 1926  
Wehr, E.E., 1935 b, 86-87  
*Filariidae*, *Aproctinae*  
Syn.: *Eucampes* Duj., 1945, preoccupied;  
*Coronofilaria* Yorke and Maplestone, 1926  
Yorke, W.; and Maplestone, P.A., 1926 a, 411  
type: *Filaria coronata* Rud., 1809
- Squamofilaria australis* (Johnston y Mawson, 1942)  
Lopez Neyra, C.R., 1956 b, 47  
Syn.: *Vagrifilaria australis* Johnston y Mawson, 1942; *Paramicipsella australis* (Johnston y Mawson, 1942) Chabaud y Choquet, 1953
- Squamofilaria choprai* sp. nov.  
Chauhan, B.S., 1947 a, 357-359, fig. 1  
sea tern (lung): Addu Atoll, Maldives Islands
- Squamofilaria choprae* Chauhan 1957  
Anderson, R.C.; and Chabaud, A.G., 1958 a, 258  
to be considered *Filaria sensu lato*
- Squamofilaria coronata* (Rudolphi, 1809) Schmerling
- [*Squamofilaria coronata*] (mt)  
Schmerling, A.A., in Skrjabin, K.I., 1924 a, 11  
[combination not made]
- Anderson, R.C.; and Chabaud, A.G., 1958 a, 260  
key  
Baylis, H.A., 1939 a, 495  
*Coracias garrulus*: Northumberland  
Boulenger, C.L., 1928 a, 51-52, figs. 43-46  
*Coracias garrula*  
Gagarin, V.G.; Ablasov, N.A.; and Chibichenko, N.T., 1957 a, 112  
*Coracias garrulus*: southern Kirgiziia  
Gil'bert, L.I., 1930 a, 109  
*Coracias garrulus*: western SSSR  
Gushanskaia, L.K., 1937 a, 215, 220  
*Coracias garrula*: Azovo-Chernomorskii krai, Uzbekistan  
Ivanitskii, S.V., 1940 a, 152  
*Coracias garrula*: Ukraine  
Koroleva, A.M., 1926 a, 92, 105, 110  
Kurashvili, B.E., [1954 a], 342  
*Coracias garrulus caucasicus*: Georgia, SSSR

Squamofilaria coronata.-- Continued.

- Kurashvili, B.E., 1957 a, 315-316, fig. 168  
 Coracias g. garrulus: Georgian SSR  
 Petrov, A.M.; and Chertkova, A.N., 1950 b, 95  
 Coracias garrula: southern Kirgizia  
 Schmerling, A.A., 1925 a, 270-271, fig. 1  
 Coracias garrula  
 Singh, S.N., 1949 b, 49-52, 55, figs. 19-26  
 Syn.: *Filaria coronata* Rudolphi, 1809  
 Coracias benghalensis: Hyderabad Deccan, India  
 Sprehn, C.E.W., 1932 c, 575, 846  
 Syn.: *Filaria coronata* Rudolphi, 1809; *Gordius coronata* (Rudolphi, 1809) Oken, 1815;  
*Squamofilaria coronata* (Rudolphi, 1809)  
 Schmerling, 1925; *Coronofilaria coronata*  
 (Rudolphi, 1809) Yorke u. Maplestone, 1926  
 Corias garrulus: Europa  
 Vuylsteke, C., 1957 a, 11, 12, figs. 29-35  
 Coracias abyssinica: Parc National de la  
 Garamba, Congo Belge
- Squamofilaria macroovata* n. sp.  
 Serkova, O.P., 1948 a, 227-229, 241, figs. 7, 8  
 Larus ridibundus  
 Sterna hirundo  
 Hydroprogne tschegrava  
 all from Barabin lakes
- Squamofilaria macroovata* Serkova, 1948  
 Belopol'skaia, M.M., 1952 c, 157  
 Larus canus: Sem Ostrovov  
 Rissa tridactyla: "
- Squamofilaria macroovata*  
 Dubinina, M.N.; and Smogorzhevskaja, L.A.,  
 1956 a, 213  
 Reighardia sternaes Dies. described as *S. macroovata*
- Squamofilaria macroovata* Serkova, 1948  
 Smogorzhevskaja, L.A., 1956 b, 112  
 piscivorous birds of Dnepr valley
- Squamofilaria obtusus* (Dujardin, 1845)  
 Sprehn, C.E.W., 1932 c, 575, 846  
 Syn.: *Eucamptus obtusus* Dujardin, 1845; *Coronofilaria obtusus* (Dujardin, 1845) Yorke u. Maplestone, 1926  
 Caprimulgus europaeus: Europa
- Squamofilaria pillersi* Yorke y Maplestone, 1926 [n. comb.]  
 Lopez Neyra, C.R., 1956 b, 47  
 Syn.: *Coronofilaria pillersi* Yorke y Maplestone, 1926
- Squamofilaria pillersi* (Yorke & Maplestone, 1926) Wehr, 1935  
 Anderson, R.C.; and Chabaud, A.G., 1958 a, 260  
 key
- Squamofilaria sicki* n. comb.  
 Anderson, R.C.; and Chabaud, A.G., 1958 a, 254-259, 260, 264, figs. 1-6  
 taxonomy, place of *Squamofilaria* in Aproctinae
- Squamofilaria thoracis*  
 Chitwood, B.G.; and Chitwood, M.B., 1938 a, 66, fig. 59 G
- Squamofilaria vestibulata* (Johnston et Mawson, 1940) n. comb.  
 Anderson, R.C.; and Chabaud, A.G., 1958 a, 260  
 key
- Squamofilaria vestibulata* (Johnston & Mawson) Mackerras, M.J., 1962 a, 434
- Stadelmannia* n.g.  
 Sarwar, M.M., 1956 b, 145, 163, 168  
 key  
 tod: *S. circumcincta* (Stadelmann, 1894) [n. comb.]
- Stadelmannia circumcincta* (Stadelmann, 1894) [n. comb.] (tod)  
 Sarwar, M.M., 1956 b, 145, 168-170, 197, 209, figs. 21-23  
 Ovis aries: Peshawar, West Pakistan
- Stadelmannia circumcincta*  
 Jansen, J. (jr.), 1960 b, 91, 92  
 Capreolus capreolus (fourth stomach): Netherlands
- Stadelmannia circumcincta*  
 Jansen, J., 1961 b, 249, 250, fig. 2  
 sheep (fourth stomach): Netherlands  
 goat " "
- Stadelmannia pinnata* (Daubney, 1933) [n. comb.]  
 Sarwar, M.M., 1956 b, 146, 171-173  
 Ovis aries: India
- Stadelmannia trifurcata* (Ransom, 1907) [n. comb.]  
 Sarwar, M.M., 1956 b, 146, 171-173, 198, 210, fig. 25  
 Ovis aries  
 Capra hircus  
 Capra sibirica  
 all from West Pakistan and India
- Stadelmannia trifurcata*  
 Jansen, J., 1961 b, 249, 250  
 sheep (fourth stomach): Netherlands  
 goat " "
- Stadelmannia turkestanica* (Petrov & Schachozewa, 1926) [n. comb.]  
 Sarwar, M.M., 1956 b, 145, 169, 170-171, 197, 209, fig. 24  
 Capra hircus: Murree (West Pakistan)
- Stammerinema* gen. nov.  
 Osche, G., 1955 a, 73, 78, 88, 91  
 tod: *S. soricis* (Tiner, 1951) n. comb.
- Stammerinema* Osche, 1955  
 Chabaud, A.G.; and Petter, A.J., 1959 a, 342, 347  
 Acuariidae, Acuariinae; key  
 "synonymie de *Stammerinema* et de *Skrjabino-clava* est rejete"
- Stammerinema* Osche, 1955  
 Sobolev, A.A., 1957 a, 1309  
 "ought to be considered a synonym of" *Skrjabino-clava* Sobolev, 1943
- Stammerinema soricis* n. comb. (tod)  
 Osche, G., 1955 a, 73-92  
 Syn.: *Dispharynx soricis* Tiner, 1951; *Synhimantus rhopaloccephalus* Soltys, 1952
- Stammerinema soricis* Tiner, 1951  
 Bernard, J., 1961 d, 364-370, 371, figs. 2-3  
 Sorex araneus: Le Bonhomme (Haut-Rhin)
- Stammerinema soricis*  
 Bernard, J., 1961 e, 780  
 Sorex araneus: Belgique
- Stammerinema soricis* (Tiner 1951)  
 Prokopic, J., 1959 c, 102, fig. 5 a-b; pl. fig. 5 [mislabelled, should be pl. fig. 6]  
 Sorex araneus (wall of stomach): Czechoslovakia
- Stegonema* gen. n.  
 Travassos, L.P., 1954 a, 145, 146  
 tod: *S. stegonema* sp. n.
- Stegonema* Travassos, 1954  
 Kloss, G.R., 1959 e, 54
- Stegonema stegonema* sp. n. (tod)  
 Travassos, L.P., 1954 a, 145, 146, 147, 149, 150-151, figs. 5-6  
 Hydrophilus ater: Estado de Sao Paulo, Brasil
- Stegonema stegonema* Travassos, 1954  
 Kloss, G.R., 1958 b, 409-411, figs. 1-4  
 Hydrous ater: Sao Paulo, Brasil
- Stegonema stegonema* Travassos, 1954  
 Kloss, G.R., 1959 e, 54-56, 94, 95, pl. XVI, figs. 1-2
- Stegophorus* n.gen.  
 Wehr, E.E., 1934 b, 341-347  
 Acuariidae  
 mt: *Stegophorus stellae-polaris* (Parona, 1901) n. comb.
- Stegophorus* Wehr 1934  
 Chabaud, A.G.; and Petter, A.J., 1959 a, 331-349  
 Acuariidae, Seuratiinae Chitwood et Wehr, 1932  
 key



- Stegophorus Wehr  
Johnston, T.H.; and Mawson, P.M., 1945 a, 75, 142-143
- Stegophorus adeliae [n. comb.]  
Johnston, T.H.; and Mawson, P.M., 1945 a, 143, 152
- Stegophorus diomedea [n. comb.]  
Johnston, T.H.; and Mawson, P.M., 1945 a, 143
- Stegophorus diomedea  
Johnston, T.H.; and Mawson, P.M., 1952 a, 30, 33  
Diomedea chrysostoma: South Australia
- Stegophorus heardi n. sp.  
Mawson, P.M., 1953 a, 291, 295-296, figs. 12-13  
Oceanites oceanicus: Heard Island  
Pelecanoides georgicus: "
- Stegophorus macronectes [n. comb.]  
Johnston, T.H.; and Mawson, P.M., 1945 a, 143
- Stegophorus pachyptilae [n. comb.]  
Johnston, T.H.; and Mawson, P.M., 1945 a, 143
- Stegophorus paradeliae n. sp.  
Johnston, T.H.; and Mawson, P.M., 1945 a, 139, 143, 152, fig. 35  
Syn.: S. adeliae cotype female  
Pygoscelis adeliae: Commonwealth Bay
- Stegophorus paradeliae (Johnston & Mawson)  
Mawson, P.M., 1953 a, 291, 294-295, fig. 11  
Pygoscelis papua  
P. adeliae  
Eudyptes cristatus  
E. chrysolophus  
all from Heard Island
- Stegophorus paradeliae Johnston et Mawson 1945  
Petter, A.J., 1959 c, 329  
" nous retablisson le genre Paryseria"  
as syn. of Paryseria adeliae Johnston, 1938
- Stegophorus stellae-polaris (Parona, 1901) n.comb. (mt)  
Wehr, E.E., 1934 b, 342, 343, 344-346, figs. 6-9  
Syns.: Hysterocephalus stellae-polaris Parona, 1901; Streptocara stellae-polaris (Parona, 1901) Skrjabin, 1916; Yseria stellae-polaris (Parona, 1901) Geddoelst, 1919  
Fulmarus glacialis glacialis  
Thalassodroma pelagica  
Uria lomvia lomvia  
all from Arctic region and British Isles
- Stegophorus stellae-polaris (Parona, 1901) Wehr, 1934  
Baer, J.G., 1956 a, 7, 10-13, figs. 1-6  
Fulmarus glacialis: west Greenland
- Stegophorus stellae-polaris  
Chitwood, B.G.; and Chitwood, M.B., 1938 a, 62, 63, figs. 58 Z
- Stegophorus stellae-polaris  
Dunn, F.L., 1962 a, 275-276  
Fulmarus glacialis rogersii (nostrils, lower esophagus, proventriculus): Pescadero Beach, San Mateo County, California
- Steinernema n. n.  
Travassos, L.P., 1927 f, 216  
new name for Travassos, 1927, nec Filipjev, nec Micoletzky
- Steinernema Travassos, 1927  
Filipjev, I.N., 1934 b, 371-373
- Steinernema Travassos, 1929  
Filipjev, I.N.; and Schuurmans Stekhoven, J.H. (jr.), 1941 a, 758, 763-764  
Anguillulata
- Steinernema kraussei Steiner  
Bovien, P., [1938 b], 74, 75
- Steinernema kraussei Steiner, 1923  
Filipjev, I.N., 1934 b, 372, 373, fig. 271
- Steinernema kraussei  
Filipjev, I.N.; and Schuurmans Stekhoven, J.H. (jr.), 1941 a, 764, 765, fig. 380  
Cephaleia abietis: Germany
- Steinernematidae  
Chitwood, B.G., 1937 c, 72  
Rhabditoidea
- Steinernematidae Chitwood et Chitwood, 1937  
Skrjabin, K.I.; et al., 1954 a, 171  
as syn. of Neoaplectanidae Sobolev, 1954
- Steinernematinae Filip., 1934 emend.  
Chitwood, B.G., 1935 d, 53
- Steinerneminae n. subfam.  
Filipjev, I.N., 1934 c, 229-240
- Steinerneminae Filipjev, 1934  
Chitwood, B.G., 1935 d, 53  
emended from Steinernematinae Filipjev, 1934
- Steinerneminae  
Filipjev, I.N., 1934 a, 29, 30, and errata
- Anguillulidae  
Steinerneminae  
Filipjev, I.N., 1934 b, 371
- Steinerneminae Filipjev, 1934  
Skrjabin, K.I.; et al., 1954 a, 171  
as syn. of Neoaplectaninae Sobolev, 1954
- Stellobronema n. g.  
Gushanskaia, L.Kh., 1937 a, 219  
Schistophorinae  
tod: S. acuariana n. sp.
- Stellobronema Gushanskaja, 1937  
Chabaud, A.G., 1959 c, 19  
= Hadjelia Seurat, 1916
- Stellobronema Guschanskaja, 1937  
Skrjabin, K.I., 1941 b, 470, 472, 473  
Stellocaronematinae
- Stellobronema acuariana Gushanskaia, 1937
- Stellobronema acuariana n.g., n.sp. (tod)  
Gushanskaia, L.Kh., 1937 a, 216-219, 220, 5 figs  
Coracias garrula: SSSR (Donskaia oblast, Bukhara, Armenia, Nakhichevanskii krai, Kazakhstan, Uzbekistan)
- Dubinina, M.N.; and Kulakova, A.P., 1960 a, 354  
as syn. of Hadjelia truncata (Creplin, 1825)
- Gagarin, V.G.; Ablasov, N.A.; and Chibichenko, N.T., 1957 a, 110  
Coracias garrulus: southern Kirgiziia  
Lanius cristatus: "  
Lanius minor: "
- Kurashvili, B.E., 1941 a, 71-73, 91, 93  
Upupa epops (under cuticle of muscular stomach): Georgia, SSR
- Kurashvili, B.E., [1954 a], 342  
Upupa epops: Georgia, SSSR
- Kurashvili, B.E., 1956 c, 129  
Upupa epops: Legodekhs preserve
- Kurashvili, B.E., 1957 a, 299-302, figs. 160-161  
Coracia g. garrulus: Georgian SSR  
Upupa epops: "
- Petrov, A.M.; and Chertkova, A.N., 1950 b, 94  
Coracias garrulus: southern Kirgiziia
- Stellocaronema gen. nov.  
Gil'bert, L.I., 1930 a, 102-105, 112  
mt: S. skrjabini sp. nov.
- Stellocaronema Gilbert, 1930  
Chabaud, A.G., 1959 c, 19  
= (?) Hadjelia Seurat, 1916
- Stellocaronema Gilbert, 1931  
Skrjabin, K.I., 1941 b, 472, 473  
Stellocaronematinae
- Stellocaronema buckleyi sp. n.  
Sarwar, M.M., 1956 a, 102-105, 111, figs. 1-6  
Lobivanellus indicus indicus: Sheikhpura-Punjab
- Stellocaronema skrjabini sp. nov.  
Gil'bert, L.I., 1930 a, 104, 105-106, 112, fig. 2 (6-10)  
[lapsus p. 104 as S. skrjabini]  
Hydrochelidon nigra: western SSSR  
Vanellus vanellus: "
- Stellocaronema skrjabini Gilbert, 1930  
Kurashvili, B.E., [1954 a], 342  
Capella gallinago: Georgia, SSSR

- Stellocaronema skrjabini*  
 Kurashvili, B.E., 1956 d, 939  
 zoogeographical characteristics
- Stellocaronema skrjabini* Gilbert, 1930  
 Kurashvili, B.E., 1957 a, 298-299, fig. 159  
 Vanellus vanellus: Georgian SSR  
 Tringa ochropus: "  
 Capella gallinago: "
- Stellacaronema scrjabini* Gilbert, 1930  
 Serkova, O.P., 1948 a, 220, 241  
 Erolia temminki: Barabin Lakes
- Stellocaronema skrjabini* Gilbert, 1930  
 Sultanov, M.A., 1959 c, 69  
 [Capella] bekas: Uzbekistan
- Stellocaronematinae* n. subfam.  
 Skrjabin, K.I., 1941 b, 472, 473  
 Histioccephalidae
- Stellocaronematinae* Skrjabin, 1941  
 Skrjabin, K.I.; Shikhobalova, N.P.; and Sobolev, A.A., 1949 a, 160  
 includes: *Stellocaronema* Gilbert, 1930; *Stellobronema* Guschanskaja, 1937
- Stelmioides* n. subgen.  
 Antonucci, A., 1929 a, 108
- Stelmus* Dujardin, 1845  
 Baylis, H.A., 1939 b, 220  
 as syn. of *Cucullanus* Mueller, 1777
- Stelmus* Dujardin, 1845  
 Baylis, H.A.; and Daubney, R., 1926 a, 231  
 as syn. of *Cucullanus* Mueller
- Stelmus*  
 von Drasche, R., 1883 b, 124
- Stelmus*  
 Perrier, E., 1897 a, 1414
- Stelmus*  
 Toernquist, N., 1931 a, 2, 128
- Stelmus* [sp.]  
 Cobbold, T.S., 1883 ww, 404  
 conger eel
- Stelmus praecinctus* Duj.  
 Gendre, E., 1927 a, 484, 485
- Stelmus praecinctus*  
 Perrier, E., 1897 a, 1414  
 conger (intestin)
- Stelmus praecinctus* Molin, 1861  
 Toernquist, N., 1931 a, 127, 128  
 ? as syn. of *Cucullanus hians* Duj., 1845
- Stelmus praecinctus*  
 Yorke, W.; and Maplestone, P.A., 1926 a, 383  
 as syn. of *Cucullanus praecinctus* (Duj., 1845)
- Stenodes* Dujardin, 1845  
 Baylis, H.A.; and Daubney, R., 1926 a, 250  
 type: *S. acus* Duj.
- Stenodes*  
 Blanchard, E., 1849 a, 185  
 Sclerostomii
- Stenodes*  
 Perrier, E., 1897 a, 1414
- Stenodes*  
 Toernquist, N., 1931 a, 228
- Stenodes* Duj., 1945  
 Yorke, W.; and Maplestone, P.A., 1926 a, 253  
 type: *S. acus* Duj., 1845
- Stenodes acus* Dujardin, 1845  
 Baylis, H.A.; and Daubney, R., 1926 a, 250
- Stenodes acus*  
 Perrier, E., 1897 a, 1414
- Stenodes acus*  
 Yorke, W.; and Maplestone, P.A., 1926 a, 253  
 type of genus  
 exotic mammal
- Stenurinae* n. subfam.  
 Skrjabin, K.I., 1942 c, 37, 39  
 Pseudaliidae  
 contains: *Stenurus*; *Torynurus*; *Otophocaenurus*
- Stenuroides* n.g.  
 Gerichter, C.B., 1951 b, 186  
 tod: *S. herpestis* n. sp.
- Stenuroides* sp.  
 Deliamure, S.L., 1956 c, 43  
 Delphinapterus leucas: Kanin Peninsula
- Stenuroides herpestis* n. sp. (tod)  
 Gerichter, C.B., 1951 b, 186, 187, 188, pl., figs. 14-19  
 Herpestes ichneumon: Israel
- Stenurus* Dujardin, 1845
- Baylis, H.A., 1926 n, 521  
 Baylis, H.A.; and Daubney, R., 1925 a, 204-205, 208  
 type: *S. minor* (Kuhn)
- Baylis, H.A.; and Daubney, R., 1926 a, 178  
 type: *S. minor* (Kuhn)
- Blanchard, E., 1849 a, 185  
 Sclerostomii
- Boehm, L.K.; and Gebauer, O., 1934 a, 292  
 Pseudaliinae; key
- de Bruyn, W.M., 1933 a, 148  
 Dougherty, E.C., 1943 c, 16, 17, 20  
 Syn.: *Prosthecosacter* Diesing, 1851  
 type: *S. phocoenae* nom. nov.
- Perrier, E., 1897 a, 1415
- Rauther, M., 1930 a, 314, 379
- Schmidt-Reis, H., 1939 a, 95, 96, 102-104, 105, 106
- Schuurmans Stekhoven, J.H. (jr.), 1935 f, V.c 8, V.c 10  
 Pseudaliinae  
 Syns.: *Strongylus* pt.; *Prosthecosacter* Diesing pt.; *Pseudalius* Dujardin pt.; *Pharurus* Leuckart
- Skrjabin, K.I., 1933 e, 87
- Skrjabin, K.I., 1942 c, 36, 37, 38, 39  
 Pseudaliidae, Stenurinae
- Sprehn, C.E.W., 1932 c, 751-752  
 type species: *S. minor* (Kuhn, 1829)
- Toernquist, N., 1931 a, 228
- Travassos, L.P., 1925 f, 1259, 1260  
 type: *S. minor* (Kuhn)
- Yorke, W.; and Maplestone, P.A., 1926 a, 7, 167, 168-170  
 type: *Stenurus minor* (Kuhn)
- Stenurus* sp. Kreis, 1938  
 Dougherty, E.C., 1943 a, 71  
 as syn. of *Filaroides kreisi*
- Stenurus* sp.  
 Kreis, H.A., 1938 a, 281, 288-289, fig. 5  
 Lycaon pictus: Zool. Garten Basel
- Stenurus* sp. Kreis, 1938  
 Kreis, H.A., 1940 a, 164  
 Lycaon pictus
- Stenurus* sp.  
 Norris, K.S.; and Prescott, J.H., 1961 a, 358  
 Phocoenoides dalli (lateral air sinus)
- Stenurus* sp. Kreis, 1938  
 Seneviratna, P., 1959 c, 138  
 as syn. of *Oslerus kreisi* (Dougherty, 1943)  
 comb. nov.
- Stenurus alatus* (Leuckart, 1848) Yorke and Maplestone, 1926
- Stenurus alatus* (Leuckart) [? n. comb.]  
 Yorke, W.; and Maplestone, P.A., 1926 a, 170  
 Monodon monoceros  
 Baylis, H.A., 1932 b, 404, 411  
 (?) Syn.: *Strongylus alatus* Leuck., 1848  
 Monodon monoceros  
 Chitwood, B.G.; and Chitwood, M.B., 1937 b, 25, fig. 33 K  
 Deliamure, S.L., [1956 c], 306  
 as syn. of *Torynurus alatus* (Leuckart, 1848)  
 nov. comb.

Stenurus alatus.-- Continued.

- Dougherty, E.C., 1943 c, 17  
as syn. of *Pharurus alatus* (Leuckart, 1848)  
Stiles and Hassall, 1905  
Freund, L., 1932 b, 44, 45  
*Monodon monoceros* (Bronchien, Paukenhohle,  
Sinus venosus, Kranialhohle, Pharynx)  
Schuurmans Stekhoven, J.H. (jr.), 1935 f, V.c  
10, V.c 11, V.c 41, fig. 360  
*Monodon monoceros*  
*Delphinapterus leucas*

Stenurus arcticus (Cobbold, 1888) Baylis and Daubney, 1925

- Stenurus arcticus* (Cobb.) [? n. comb.]  
Baylis, H.A.; and Daubney, R., 1925 a, 208  
*Beluga leucas*
- Baylis, H.A., 1932 b, 403, 409  
Syns.: *Strongylus pallasii* v. Beneden, 1870  
(nomen nudum); *Strongylus arcticus* Cobb.,  
1888; *Pseudalius arcticus* v. Linstow, 1906  
*Delphinapterus leucas* (hearing organs)  
Dougherty, E.C., 1943 c, 19  
as syn. of *Stenurus pallasii* (v. Beneden,  
1870) n. comb.  
Freund, L., 1932 b, 43, 44  
*Delphinapterus leucas* (Bronchien, namentlich  
in der Umgebung der Paukenhohle und in Blut-  
gefassen)  
Schmidt-Reis, H., 1939 a, 99  
Schuurmans Stekhoven, J.H. (jr.), 1935 f, V.c 12  
*Delphinapterus leucas*: nordlichen Eismeer  
Schuurmans Stekhoven, J.H. (jr.), 1937 a, 485,  
487  
Yorke, W.; and Maplestone, P.A., 1926 a, 170  
*Beluga leucas*

Stenurus arctomarinus n. sp.

- Deliamure, S.L., 1956 c, 43  
*Delphinapterus leucas*: Kanin Peninsula

Stenurus arctomarinus

- Deliamure, S.L.; and Kleinenberg, S.E., 1958 a,  
26-27, figs. 1-9; English sum.  
*Delphinapterus leucas* (lungs): Barents Sea

Stenurus auditivus n. sp.

- Hsu, H.F.; and Hoeppli, R., 1933 b, 155, 156-  
158, 168, pl. 1, figs. 1-4  
*Neomeris phocoenoides*: Amoy

Stenurus auditivus Hsu et Hoeppli, 1933

- Deliamure, S.L., [1956 b], 293, 295  
key

Stenurus auditivus

- Dougherty, E.C., 1943 c, 20  
*Neomeris phocoenoides*

Stenurus globicephalae Baylis and Daubney, 1925Stenurus globicephalae n. sp.

- Baylis, H.A.; and Daubney, R., 1925 a, 206-208,  
figs. 11-14  
*Globicephala melaena*

Baylis, H.A., 1928 d, 465

Baylis, H.A., 1928 g, 341

*Globicephala melaena*

Baylis, H.A., 1932 b, 403, 410

*Globicephala melaena* (blow-hole)

Deliamure, S.L., [1956 b], 293, 296

key

Dougherty, E.C., 1943 c, 20

*Globicephala ventricosa*

Freund, L., 1932 b, 49, 50

*Globicephalus melas* (Bronchien, Paukenhohle,  
Blutgefassen)

Schuurmans Stekhoven, J.H. (jr.), 1935 f, V.c  
10, V.c 11, fig. 359

*Globicephalus melas*

Stenurus globicephalae.-- Continued.

Wesenberg-Lund, E., 1947 a, 17, 28-30, figs. 11-  
13

*Lagenorhynchus acutus*: Rokilde Fjord

Yamaguti, S., 1943 f, 427, 451-453, 454, figs.  
32-34, pl. 49, figs. 22-28

*Globiocephalus scammoni*: Taizi, Wakayama Pre-  
fecture

Yorke, W.; and Maplestone, P.A., 1926 a, 170  
*Globicephala melaena*

Stenurus inflexus Dujardin, 1845 (nec Strongylus inflexus Rudolphi, 1809)

Baylis, H.A., 1932 b, 403

as syn. of *Stenurus minor* (Kuhn, 1829) Baylis  
and Daubney, 1925

Stenurus inflexus Dujardin, 1844 [nec Strongylus inflexus Rudolphi, 1808]

Dougherty, E.C., 1943 a, 75

as syn. of *Stenurus vagans* (Eschricht, 1841)  
comb. nov.

Stenurus inflexus

Dougherty, E.C., 1943 c, 16, 18

(= *S. minor*)

Stenurus inflexus J. Duj., 1845

Punt, A., 1947 a, 8, 12, 13

as syn. of *S. minor* (J. Kuhn, 1829)

Stenurus inflexus Dujardin, 1845 nec Rudolphi, 1809

Sprehn, C.E.W., 1932 c, 752

as syn. of *S. minor* (Kuhn, 1829)

Stenurus inflexus Duj.

Yorke, W.; and Maplestone, P.A., 1926 a, 170

as syn. of *Stenurus minor* (Kuhn)

Stenurus minor (Kuhn 1829) Baylis and Daubney, 1925Stenurus minor (Kuhn) [? n. comb.]

Baylis, H.A.; and Daubney, R., 1925 a, 205-206,  
figs. 7-10

*Phocaena phocaena*

Baylis, H.A., 1928 d, 465

Baylis, H.A., 1928 g, 341

*Phocaena phocaena*

Baylis, H.A., 1932 b, 403, 412

Syns.: *Strongylus minor* Kuhn, 1829; *Stenurus*  
*inflexus* Dujardin, 1845 (nec *Strongylus in-*  
*flexus* Rudolphi, 1809); *Prosthecosacter minor*  
Diesing, 1851; *Prosthecosacter* (*Stenurus*) *mi-*  
*nor* Diesing, 1861; *Pseudalius minor* Schneider,  
1866; *Pharurus minor* Cobbold, 1879

*Phocaena phocaena* (bronchi, tympanic cavity  
and blood vessels)

Baylis, H.A., 1939 a, 495

*Phocaena phocaena*: Carmarthenshire, British  
Is.

Baylis, H.A.; and Daubney, R., 1926 a, 178

Chitwood, B.G.; and Chitwood, M.B., 1938 a, 59,  
116, 117, figs. 56 R, 109 Y-Z

Chitwood, B.G.; and Wehr, E.E., 1934 a, 279,  
fig. 4a

Deliamure, S.L., 1951 c, 99

Deliamure, S.L., 1952 a, 252

*Phocaena phocaena*: Azov-Black Sea

Deliamure, S.L., [1956 b], 293

Syn.: *Stenurus phocaenae* Dougherty, 1943

key

Dougherty, E.C., 1943 a, 75

as syn. of *Stenurus vagans* (Eschricht, 1841)  
comb. nov.

Dougherty, E.C., 1943 c, 16

Freund, L., 1932 b, 46, 47, 51

*Phocaena phocaena* (Bronchien, Paukenhohle,  
Blutgefassen)

*Grampus griseus* (Bronchien, Paukenhohle, Blut-  
gefassen)

Stenurus minor.--- Continued.

- Krotov, A.I., 1960 c, 482  
Sakhalin
- Krotov, A.I.; and Deliamure, S.L., 1952 a, 280  
Delphinapterus leucas: Aniva Gulf
- Moehl-Hansen, U., 1954 a, 394  
host reproduction and growth
- Perrier, E., 1897 a, 1415  
marsouins
- Punt, A., 1947 a, 8, 12, 13  
Syns.: Strongylus minor J. Kuhn, 1829; Stenurus inflexus J. Duj., 1845; Prosthecosacter minor (J. Kuhn, 1829), M. Diesing, 1851; Pseudalius minor (J. Kuhn, 1829), A. Schneider 1866; Pharurus minor (J. Kuhn, 1829)
- Rauther, M., 1930 a, 379
- Schmidt-Reis, H., 1939 a, 97, 99, 102, 103, 104, 105, 106, 111, 112, figs. 6-11  
Phocaena phocaena: Oestlichen Ostsee
- Schmidt-Ries, H., 1939 b, 102, 104, 105, fig. 11  
synonymy  
Phocaena phocaena: Ostpreussischen Kuste
- Schuermans-Stekhoven, J.H. (jr.), 1935 f, V.c 10, V.c 11, fig. 358  
Phocaena phocaena  
Grampus griseus
- Schuermans Stekhoven, J.H. (jr.), 1937 a, 485, 487
- Skrjabin, K.I., 1941 a, 336
- Skrjabin, K.I., 1942 c, 37
- Sprehn, C.E.W., 1932 c, 752, 825  
Syns.: Strongylus minor Kuhn, 1829; Stenurus inflexus Dujardin, 1845 nec Rudolphi, 1809; Prosthecosacter minor (Kuhn, 1829) Diesing, 1851; Pseudalius minor (Kuhn, 1829) Schneider, 1866; Pharurus minor (Kuhn, 1829) Cobbold, 1879  
Phocaena communis: Europa
- Swierstra, D.; Jansen, J. (jr.); and van den Broek, E., 1959 a, 896  
Phocaena phocaena: Netherlands
- Yorke, W.; and Maplestone, P.A., 1926 a, 169, fig. 111  
type of genus  
Phocaena phocaena
- Stenurus minutus (Kuhn)  
Wesenberg-Lund, E., 1947 a, 17, 21, 26-27, figs. 4-5, 9-10  
Phocaena phocaena

Stenurus ovatus (von Linstow, 1910) Baylis and Daubney

- Stenurus ovatus (v. Linst.) [? n. comb.]  
Baylis, H.A.; and Daubney, R., 1925 a, 208  
Tursiops truncatus
- Baylis, H.A., 1928 d, 464-466  
Cetacea
- Baylis, H.A., 1932 b, 403, 413  
Syn.: Pseudalius ovatus v. Linstow, 1910  
Tursiops truncatus (esophagus (?), stomach (?))  
blow-hole, larynx, trachea)
- Baylis, H.A., 1939 a, 495  
Tursiops truncatus: Cornwall; Sussex
- Deliamure, S.L., 1949 a, 110-113, fig. 1  
Tursiops tursio: Black Sea
- Deliamure, S.L., 1951 c, 99
- Deliamure, S.L., [1956 b], 293, 298  
key
- Dougherty, E.C., 1943 c, 20  
Tursiops truncatus
- Freund, L., 1932 b, 55  
Tursiops tursio (Bronchien, Paukenhohle, Blutgefassen)
- Mackerras, M.J., 1958 b, 137  
Tursiops truncatus: Australia

Stenurus ovatus.--- Continued.

- Schuermans Stekhoven, J.H. (jr.), 1935 f, V.c 10, V.c 11, V.c 12, fig. 361  
Tursiops tursio: Elba
- Yorke, W.; and Maplestone, P.A., 1926 a, 170  
Tursiops truncatus
- Stenurus pallasii (v. Beneden, 1870) n. comb.  
Dougherty, E.C., 1943 c, 19, 20  
Syns.: Strongylus pallasii van Beneden, 1870; Stenurus arcticus (Cobb, 1888) Baylis and Daubney, 1925  
Delphinapterus leucas
- Stenurus pallasii (van Beneden, 1870) Dougherty, 1943  
Deliamure, S.L., [1956 b], 293, 301  
key  
Syns.: Strongylus arcticus Cobb, 1888; Pseudalius arcticus (Cobb, 1888) Linstow, 1900
- Stenurus pallasii (v. Beneden, 1870)  
Deliamure, S.L., 1956 c, 43  
Delphinapterus leucas
- Stenurus pallasii  
Deliamure, S.L.; and Kleinenberg, S.E., 1958 a, 27-29, 30, 31  
doubt of actual nature of the species
- Stenurus phocoenae nom. nov. (type)  
Dougherty, E.C., 1943 c, 18, 19, 20  
Syn.: Strongylus minor Kuhn, 1829  
Phocaena phocaena: San Francisco Bay, Calif.
- Stenurus phocoenae [sic] Dougherty, 1943  
Deliamure, S.L., [1956 b], 293  
as syn. of Stenurus minor (Kuhn, 1829) Baylis and Daubney, 1925
- Stenurus phocoenae Dougherty, 1943  
Dougherty, E.C., 1943 a, 75  
as syn. of Stenurus vagans (Eschricht, 1841) comb. nov.
- Stenurus vagans (Eschricht, 1841) comb. nov.  
Dougherty, E.C., 1943 a, 74, 75  
Syns.: Strongylus minor Kuhn, 1929 [nec Strongylus retortaeformis var. minor Rudolphi, 1819]; Strongylus inflexus var. minor Raspail, 1829; S. vagans Eschricht, 1841; Stenurus inflexus Dujardin, 1844 [nec Strongylus inflexus Rudolphi, 1808]; Prosthecosacter minor (Kuhn, 1829) Diesing, 1851; Prosthecosacter (Stenurus) minor (Kuhn, 1929) Diesing, 1851 [of Diesing, 1861]; Pseudalius minor (Kuhn, 1829) Schneider, 1866; Pharurus minor (Kuhn, 1829) Cobbold, 1879; Stenurus minor (Kuhn, 1829) Baylis and Daubney, 1925; S. phocoenae Dougherty, 1943
- Stenurus vagans (Eschricht, 1841) Dougherty, 1943  
Margolis, L., 1954 c, 271, 278  
Phocaena vomerina: San Francisco Bay, Calif.
- Stenurus vagans  
Voge, M., 1956 a, 426  
Phocaena phocaena: California
- Stephanofilaria n. gen.  
Ihle, J.E.W.; and Ihle-Landenberg, M.E., 1933 a, 279-[284]  
mt: S. dedoesi n. sp.
- Stephanofilaria  
Anderson, R.C., 1958 d, 156  
placed in subfamily Stephanofilariinae Skrjabin and Shikhobalova, 1945
- Stephanofilaria Ihle et Ihle-Landenberg 1933  
Chabaud, A.G.; and Anderson, R.C., 1959 a, 75  
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- Stephanofilaria  
Ihle, J.E.W.; and Ihle-Landenberg, M.E., 1933 b, 85-[90]
- Stephanofilaria  
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- Datta, S., 1942 a, 35  
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- Dikmans, G., 1934 c, 22-25  
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- Dirksen, G., 1959 a, 86; English sum.  
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- Gopalakrishnan, V.R., 1949 a, 227, 229-231  
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- Gopalakrishnan, V.R., 1951 a, 173  
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- Griffiths, R.B., 1957 a, 42, 78  
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- Jasmin, A.M., [1950 a], 29  
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- Kiesel, G.K.; and Bailey, W.S., 1954 a, 164  
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- MacOwan, K.D.S., 1962 b, 38  
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rhinoceros: Kenya
- Ressang, A.A.; Fischer, H.; and Muchlis, A., 1959 a, 94  
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Stephanofilaria assamensis Pande, 1935

- Stephanofilaria assamensis* [n. sp.]  
Pande, P.G., 1936 a, 346-351, pls. 22-23, figs. 1-6  
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- Das, K.M., 1955 a, 136-137  
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- Daulatram, J., 1950 a, 37  
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- Dutt, B., [1958 a], 368-369  
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- Gopalakrishnan, V.R., 1949 a, 227, 229, 231  
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- Itagaki, S., 1949 a, 8
- Kraneveld, F.C., 1938 b, 290-332
- Mohan, R.N., 1945 a, 55-56  
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- Niimi, D.; Kohno, I.; and Tokashiki, S., 1958 a, 314, 390  
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- Pande, P.G., 1937 a, 55-61  
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- Pannu, H.S., 1958 a, 172-173  
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- Rahman, M.H., 1957 a, 434-435  
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- Rahman, M.H., 1958 a, 541  
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- Ramanujachari, G.; and Alwar, V.S., 1954 a, 55  
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- Sen, H.G.; Sinha, P.K.; Chowdhury, A.B.; and Ray, H.N., 1956 a, 24-25  
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- Singh, S.N., 1958 b, 239, 245, 246, 247, 248  
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- Thapar, G.S., 1956 a, 218  
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- Varma, A.K., 1953 b, 11  
*Bos indicus*: Bihar, India
- Varma, A.K., 1956 a, 11, pls. 3-4, figs. 1-4  
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Stephanofilaria dedoesi Ihle and Ihle-Landenberg, 1933

- Stephanofilaria dedoesi* n.gen., n.sp. (mt)  
Ihle, J.E.W.; and Ihle-Landenberg, M.E., 1933 a 279-[284], 3 pls., figs. 1-7  
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Stephanofilaria dedoesi.-- Continued.

- Bubberman, C., 1935 a, 84-85  
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- Bubberman, C., 1935 c, 102-103
- Bubberman, C.; and Kraneveld, F.C., 1933 d, 265-266, 273, 276, 277, 278, figs. 1-16  
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- Bubberman, C.; and Kraneveld, F.C., 1934 a, 67-73  
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- Bubberman, C.; and Kraneveld, F.C., 1934 c, 111-112  
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- Bubberman, C.; and Kraneveld, F.C., 1934 e, 149-151  
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- Dikmans, G., 1948 f, 15
- Doeve, W.C.A., 1933 a, 401-405
- Gnedina, M.P., 1940 a, 92, 99-100  
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- Huber, F.L., 1936 b, 58-59, 61, 65-66  
given as *Stephanofilarie dedoesi*  
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- Ihle, J.E.W.; and Ihle-Landenberg, M.E., 1933 b, 85-[90]  
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- Itagaki, S., 1949 a, 8
- Kok, J., 1935 a, 33  
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- Kraneveld, F.C., 1935 a, 183-186  
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- Kraneveld, F.C., 1935 b, 310-316  
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- Kraneveld, F.C., 1938 b, 290-332
- Kraneveld, F.C.; and Douwes, J.B., 1940 a, 179  
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- Krijgsman, B.J., 1933 d, 371  
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- Krijgsman, B.J., 1935 b, 106  
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- Orr, W., 1938 a, 87  
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- Ressang, A.A.; Fischer, H.; and Muchlis, A., 1959 a, 72, 93, 94  
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- Singh, S.N., 1958 b, 240, 244, 245, 246, 247, 248  
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- Stephanofilaria kaeli* n. sp.  
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- Itagaki, S., 1949 a, 8
- Kraneveld, F.C., 1938 b, 290-332
- Lancaster, W.E., 1957 a, 161  
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- Monnig, H.O., 1943 c, 15  
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- Singh, S.N., 1958 b, 240, 245, 246, 247, 248  
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- SKRjabin, K.I.; Shikhobalova, N.P.; and Sobolev, A.A., 1949 a, 452  
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- Whitworth, S.H., 1939 b, 47  
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- Stephanofilaria stilesi* n. sp.  
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- Alicata, J.E., 1947 a, 72, 79  
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- Alicata, J.E.; and Cuckler, A.C., 1943 a, 45, 46  
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- Anderson, R.C., 1957 c, 209  
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- Butler, W.J., 1940 a, 5-10
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- Dikmans, G., 1934 f, 42-43  
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- Dikmans, G., 1936 e, 64  
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- Dikmans, G., 1948 f, 12, 14, 15, 23  
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- Djaenoedin, R.; and Adiwinata, R.T., 1953 a,  
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- Gnedina, M.P., 1940 a, 92, 100, 101, 102, 103,  
104; French sum.  
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- Gnedina, M.P., 1950 b, 82-84, figs. 1-3  
cattle (skin): Taganrog
- Hall, M.C., 1936 d, 380-381  
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- Hurt, L.M., 1935 c, 5  
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- Itagaki, S., 1949 a, 8
- Ivashkin, V.M.; Timofeeva, T.N.; and Khromova,  
L.A., 1961 a, 109-114, figs. 1-2  
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- Joneschild, E.M., 1942 a, 10  
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- Kraneveld, F.C., 1938 b, 290-332
- Levine, N.D.; and Morrill, C.C., 1955 a, 528-  
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- Lucker, J.T., [1957 a], 298  
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- Maddy, K.T., 1955 b, 275  
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- Roddy, W.; and O'Flaherty, F., 1934 a, 21-22,  
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- Schwartz, B., 1936 d, 54
- Singh, S.N., 1958 b, 240, 245, 246, 247, 248  
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- Stuart, L.S.; and Frey, R.W., 1935 a, 162-165  
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- Singh, S.N., 1958 b, 239, 240-248, figs. 1-10 b  
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- Stephanofilaria zaheeri* Singh, 1958  
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- Boehm, L.K., 1936 c, 290
- Bonga, B., 1935 a, 107-108
- Bubberman, C.; and Kraneveld, F.C., 1934 c, 111-  
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- Datta, S.C.A., 1935 b, 267  
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- Dirksen, G.; and Radermacher, F., 1960 a, 134-  
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- Dirksen, G.; and Radermacher, F., 1960 b, 70-72  
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- Dirksen, G.; and Radermacher, F., 1960 c, 227-  
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- Fincher, M.G.; et al., 1960 a, 67  
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- Hall, M.C., 1935 i, 48
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- Kraneveld, F.C., [1938 a], 72, 78-79  
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- Kraneveld, F.C., 1939 a, 80  
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- Kraneveld, F.C., 1940 a, 70, 78  
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- Kraneveld, F.C.; and Djaenoedin, R., 1937 a,  
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- Kunst, C., 1939 a, 21  
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- Meijer, W.C.P.; and Walandouw, P.H., 1935 b,  
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- Niimi, D.; Kohno, I.; and Tokashiki, S., 1959 a,  
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- Pande, P.G., 1935 b, 332-342  
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- Pande, P.G., 1936 a, 346-351  
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- Ruth, T.H., 1934 a, 9  
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- Schwartdt, H.H., 1949 a, 444
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- Stephanofilariidae*  
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- Stephanofilariidae* Wehr, 1935  
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- Stephanofilariinae* Skrjabin and Shikhobalova 1945  
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- Stephanofilariinae* (Wehr 1935 fam.)  
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- Stephanofilariinae*  
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- Aires, A.A., [1948 a], 18  
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- Aires, A.A., [1952 a], 16  
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- Chao, Y.M.; Huang, J.K.; and Chang, L.S., 1958 a  
12-14; English sum.  
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- Railliet, A., 1921 a, 52-54  
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- Skrjabin, K.I., (1917 g), 24-31  
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- Skrjabin, K.I., 1921 d, 47-54  
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- Turbet, C.R., 1933 a, 43  
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- Wallace, W.R., 1939 a, 47  
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- Watanabe, S., 1951 a, 196-205  
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- Baylis, H.A., 1936 a, 309  
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- Baylis, H.A.; and Daubney, R., 1926 a, 165
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- Travassos, L.P.; and Vogelsang, E., 1932 a, 259
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- Baylis, H.A., 1936 a, 309-310  
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- Baylis, H.A.; and Daubney, R., 1923 a, 572
- Baylis, H.A.; and Daubney, R., 1926 a, 165  
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- Cobbold, T.S., 1871 u, 508-509  
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- Cram, E.B., 1927 a, 6, 29
- Goldsby, A.I.; and Todd, A.C., 1957 a, 102
- Hagan, W.A., 1919 b, 192
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- Kamenskii, S.N., 1905 a, 17, 45, 46
- Mulhearn, C.R., 1957 a, 72  
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- Perrier, E., 1897 a, 1415
- Rauther, M., 1930 a, 376
- Skrjabin, K.I., 1923 m, 8, 10
- Sprehn, C.E.W., 1927 e, 65
- Sprehn, C.E.W., 1932 c, 648-649  
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- Sturgess, G.W., 1927 a, G6  
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- Thapar, G.S., 1924 a, 234, 235
- Toernquist, N., 1931 a, 407
- Travassos, L.P., 1920 h, 65
- Yorke, W.; and Maplestone, P.A., 1926 a, 6, 50-52  
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- Desai, D.K., [1952 a], 13, 14  
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- Adams, A.R.D., 1933 b, 4  
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- Alexander, R.A., 1952 a, 559  
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- Alicata, J.E., 1932 e, 84  
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- Alicata, J.E., 1933 f, 253  
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- Alicata, J.E., 1936 e, 82  
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- Alicata, J.E., [1936 a], 73-79, 86, 87, 88, fig. 28  
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- Alicata, J.E., 1938 g, 96  
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- Alicata, J.E., 1947 a, 74, 78  
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- Alicata, J.E., 1948 b, 65  
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- Alicata, J.E., 1953 b, 563-570  
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- Alicata, J.E., 1953 d, 4-5  
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- Alicata, J.E., 1953 e, 36  
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- Alicata, J.E., 1953 f, 10 pp.  
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- Alicata, J.E., 1954 a, 36-39, figs. 2-3  
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- Alicata, J.E., 1955 a, 41-43
- Alicata, J.E., 1961 b, 38  
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- Alwar, V.S., 1958 b, 113  
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- Anderson, G.W., 1938 a, 75-76  
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- Anderson, G.W.; Godbey, E.G.; and DuRant, A.L., 1951 a, 293  
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- Anderson, G.W.; Godbey, E.G.; and Starkey, L.V., 1946 a, 66-67  
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- Andrews, J.S.; and Connelly, J.W., 1942 a, 57  
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- Andrews, J.S.; and Connelly, J.W., 1945 a, 8, 9, 10, 11  
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- Andrews, J.S.; and Tromba, F.G., [1957 a], 338-340
- Arbaiza F., E., 1952 a, 87-88  
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- Arenas y Martorell, R.; and Alvarez Gonzalez, J.R., 1934 c, 575-576  
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- Arnao Mendoza, M., 1951 a, 77  
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- Babero, B.B.; and Karstad, L.H., 1959 a, 44  
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- Babero, B.B.; Karstad, L.H.; and Shepperson, J.R., 1959 a, 95, 98-100, 102, figs. 4-6  
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- Bancroft, T.L., 1893 c, 258-260  
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- Barber, L.B., 1916 a, 25- 1  
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   Australia; pigs at abattoir in New Zealand  
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   swine: Kansas  
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   importance of parasitism in Australia  
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   pre-parasitic stages in life cycle  
 Clunies Ross, I.; and Kauzal, G., 1932 a, 80 pp.  
   life cycle, economic importance in Australia  
   and suggestions for control  
 Cobbold, T.S., 1871 u, 508-509  
   discovery in USA and Australia  
 Connaway, J.W., 1920 a, 4 pp.  
   paralysis of hind quarters in swine  
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- Cory, A.H., 1914 c, 32  
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 Cross, R.F.; Willers, E.H.; Gooch, J.M.; and  
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 Dutra de Carvalho, A., (1928 a), 88 pp.  
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   porc: Lausanne  
 Garcia, I., 1932 a, 939-944  
   pigs in Spain  
 Gedoelst, L., 1916 a, 71-72  
   domestic pig: Belgian Congo  
 Gedoelst, L., 1924 b, 252  
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   pigs  
 Gibbons, W.J., 1959 a, 41  
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 Giovannoni, M.; and Kubiak, G.V.L., 1947 a, 229  
   Sus scrofa domestica  
 Giovine, D., 1932 a, 105  
   Colombia  
 Gol'tsman, K.A.M., 1903 a, 107  
 Gonzalez, B.M.; and Lago, F.P., 1923 a, 251-256  
   Philippines  
 Goodey, T., 1922 d, 1



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- Goodwin, H., 1936 a, 65-66  
swine: Antigua
- Graham, R.; and Boughton, I.B., 1923 a, 16
- Gregoire, C., 1950 a, 693, 694, 700, 701-702  
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- Griffiths, R.B., 1957 a, 92, 95, 103  
pigs in Burma
- Hall, M.C., 1921 o, 198
- Hall, M.C., 1921 bb, 198  
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- Hall, M.C., 1922 p, 374
- Hall, M.C., 1922 t, 291, fig. 7
- Hall, M.C., [1922 ee], 95  
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- Hall, M.C., [1923 b], 31, 38, fig. 23
- Hall, M.C., 1932 w, 55-56  
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- Hektoen, L., 1926 a, 343
- Hemming, F., 1951 d, 291-293  
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- Hemming, F., 1951 k, 449
- Henry, M., 1934 b, 643-644  
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- Hopkirk, C.S.M., 1938 a, 24  
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- Hopkirk, 1939 b, 31  
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- Houdemer, F.E., 1927 a, 201, 241  
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- Houdemer, F.E.; and Tran-Tho-Huy, 1925 a, 147
- Hutson, L.R., 1937 a, 211  
pigs: Antigua, B.W.I.
- Hutson, L.R., 1950 a, 139  
pig: Barbados, B.W.I.
- Hutyra, F.; and Marek, J., 1910 a, 1027
- Ikoma, H., 1951 a, 165-171; English sum.  
effects of various chemicals on development of various stages
- Ikoma, H.; and Ito, S., 1952 a, 183-202  
prevention
- Imperial Bureau of Agricultural Parasitology, 1931 e, 179-190
- Imperial Bureau of Agricultural Parasitology, 1931 f, 1-12
- International Commission on Zoological Nomenclature, 1955 c, 203-250  
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- Isshiki, O., 1939 b, 71, 75, 76
- Itagaki, S., [1938 a], 142-143, 1 fig. on pl. 3  
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- de Jesus, Z., 1933 a, 98-108  
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- de Jesus, Z., 1933 b, 677-694
- de Jesus, Z., 1935 d, 49-66  
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- de Jesus, Z., 1936 a, 295-305  
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- de Jesus, Z.; and Bautista, B.A., 1957 a, 127  
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- Joan, T., 1922 a, 13  
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- Johnston, T.H., 1916 a, 38  
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- Jussiant, A., 1948 b, 644  
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- Kartman, L.; and Alicata, J.E., 1948 a, 106-108  
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- Kauzal, G.P., 1932 b, 68-69  
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- Kobayashi, H., 1921 c, 469
- Kraneveld, F.C., 1939 a, 80  
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- Kraneveld, F.C., 1940 a, 77  
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- Kraneveld, F.C., 1941 a, 78  
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- Kreis, H.A., 1960 b, 27, 44-48, fig. 7  
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- Sus scrofa domestica: Honduras
- Kretzer, D.C., 1928 a, 305-306  
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- Kretzer, D.C., 1930 a, 97-98  
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- Krijgsman, B.J., 1933 d, 375  
Syn.: *Sclerostomum pinguicola*  
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- Lancaster, W.E., 1957 a, 157  
pig: Malaya
- Langelier, J.E.T., 1956 a, 424  
var: Surinam (Dutch Guinea)
- Lee, Y.C.; et al., 1957 a, 57, 65  
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- Lepissier, H., 1946 a, 9, 11  
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- Le Roux, P.L., 1930 b, 112-118  
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- Lindquist, W.D., [1958 b], 433-436  
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- Lionnet, F.E., 1935 a, 7  
porc: Ile Maurice
- Lockett, S., 1936 a, 73  
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- Lopes de Aboim-Ingles, A.; and da Silva Leitao, J.L., 1942 c, 149, 150, 152, 157  
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- Porcos: Acores
- Lopez-Neyra, C.R., [1929 b], 1-7  
Europa
- Lopez-Neyra, C.R., 1929 c, 241-245  
first case in Europe
- Luaces E.L., 1916 a, 1289-1290  
Cuba
- Lucker, J.T., 1941 a, 519, 522  
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- Lucker, J.T., 1952 a, 143  
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- McGaughy, C.A.; Seneviratna, P.; and Seneviratna D., 1955 a, 61-62  
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- Macias Valadez, S., 1926 c, 9-11, 2 figs.
- McIlwaine, J.E., 1938 a, 308  
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- McIntosh, A., 1952 a, 141-142  
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- Mackerras, M.J., 1958 b, 144, 146  
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Bos taurus: "
- Macpherson, O.M., 1948 a, 451
- Malik, M.I., 1956 a, 25  
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- pigs: Bihar
- Malkani, P.G., 1954 a, C74  
over 60% of pigs in Ceylon are infected
- Manter, H.W., 1952 a, 143  
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- Marsh, T.D., 1940 a, 106-111  
pigs: Malaya
- Marsh, T.D.; and Kanagarantnam, N., 1947 a, 62  
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- Matsuno, S., 1934 a, 549-555  
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- Matsuno, S., 1935 a, 155-175  
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- Mayer, H.F., 1955 a, 203-212, figs. 1-2
- Mayo, N.S., 1909 a, 26  
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- Mello, A., 1934 a, 17-26  
 Mello, A.; and de Mello, M.J., 1934 a, 65, 76  
   suinos: Brazil  
 Mello, M.J., 1943 a, 183  
 Mesnil, F., 1921 b, 313  
 Mettam, A.F., 1940 a, 23  
   pigs: southern Nigeria  
 Mettam, R.W.M., 1950 a, 74  
   Nigeria  
 Meyer, J.R., 1935 b, 187-190  
   pigs  
 Miyamoto, G., 1916 a, 287-291  
   swine  
 Monnig, H.O., 1928 a, 809  
   pig  
 Monteiro da Costa, A., 1926 a, 63-64  
 Morejon Puig, L.F., 1945 h, 7 pp.  
   pigs (kidney)  
 Morejon Puig, L.F., 1945 i, 24, 26  
   pigs (kidney)  
 Morejon Puig, L.F., 1960 a, 70-71  
   pigs (kidney)  
 Morgan, E., 1939 c, 434  
   pigs in Venezuela  
 M., P. [i.e. Mucciolo, P.], 1942 a, 24-26  
   given as *Stefanurus edentatus*  
   swine  
 Mudaliar, S.V.; and Alwar, V.S., 1947 b, 84  
   pigs: Madras  
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   decrease losses through use of special pasture  
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   very heavy and common infestation in pigs in  
   North Queensland  
 Mulhearn, C.R., 1938 a, 116  
   pigs: Queensland  
 Newsom, I.E., 1953 a, 15-16  
   pigs: Taiwan, China  
 Nichols, R.L., 1954 a, 74-78  
   comparative morphological study of tissue  
   stages  
 Nicolas, C., 1922 a, 819  
   porc  
 Nicoll, W., 1922 b, 393  
 Nighbert, E.M., 1928 a, 874-875  
   occurrence in urinary bladder and ureters  
 Nighbert, E.M., 1930 a, 326-327  
   control  
 Nighbert, E.M., 1930 c, 167  
   ova in urinary tract of sows  
 Nighbert, E.M., 1931 i, 236  
   parasites under serosa of stomach, swine  
 Ohman, A.F.S., 1951 b, 15-20  
   pigs in Fiji  
 Ohman, A.F.S., 1956 a, 56  
   pigs in Fiji  
 Oldham, J.N., 1938 a, 1137  
   Syns.: *Strongylus dentatus* (Dies., 1839) Dean,  
   1874 (*nec Rudolphi*, 1803); *Sclerostomum renium*  
   Drabble, 1922  
 Orr, W., 1938 b, 94, 97  
   regarded as of major importance to pig indus-  
   try in Perak, Malaya  
 Oshio, Y.; and Furata, I., 1955 b, 47-56; Eng-  
   lish sum.  
   biochemistry  
 Pascual, V.C., 1959 a, 67, 77  
   control in swine in Philippines  
 Pecego, R., 1939 a, 42  
   cause of icterus in pigs and bovines  
 Pemberton, C.C., 1916 a, 1291  
   case report  
 Perez Viguera, I., 1934 l, 770  
 Perez Viguera, I., 1936 a, 61  
   *Sus scrofa domestica*: Cuba  
 Perrier, E., 1897 a, 1415  
   cochon de race chinoise: Bresil  
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- Pinto, C.F., 1934 e, 25  
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   *Sus scrofa domestica*: Brasil  
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   *Sus scrofa domestica*: Bresil  
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   domestic stock in Madagascar  
 Poisson, H., 1934 a, 14  
   porc: Madagascar  
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   porc: Guadeloupe  
 Price, E.W., 1927 c, 59-60  
   posterior paralysis in pig due to parasite  
   infection in spinal canal  
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   swine: Texas  
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   feral pigs in Australia  
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   treatment and control in swine  
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   control in southern USA  
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   porcelet  
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 Ransom, B.H., 1932 a, 311  
   *Sus scrofa* (heart): Richmond, Va.  
 Rauther, M., 1930 a, 376  
 Reyes, R.V., 1937 a, 1120  
   cerdo: Colombia  
 Reyes, R.V., 1938 a, 21  
   cerdo: Colombia  
 Rigor, E.M., 1957 a, 9-18  
   relative viability, larvae in plain water vs.  
   water polluted with urine or manure  
 Roberts, F.H.S., 1931 c, 290-305  
   pigs  
 Roberts, F.H.S., 1937 d, 411-412, pl. 172  
   life history  
 Rousseau, L., 1921 d, 219-222  
   porcs: Guyane  
 Rousseau, L., 1936 a, 46-47  
   porcine infection in Guyane francaise  
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   *Sus scrofa domestica*: Argentina  
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   Zambi, Bas-Congo  
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   hog: Yucatan  
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 S., 1957 a, 38, 44, 45, fig. 17  
   male bursa as diagnostic character  
 Sasaki, N.; and Ishitani, R., 1952 a, 121-129  
   histopathology  
 Schuurmans Stekhoven, J.H. (jr.), 1939 a, 565,  
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 Schwartz, B., 1925 g, 227, 229, 231, pl. 2, figs  
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   hogs: Philippines  
 Schwartz, B., 1931 g, 499-502  
   economic importance, carcass condemnations  
 Schwartz, B., 1932 e, 311  
 Schwartz, B., 1933 b, 1, 2  
   liver lesions in swine  
 Schwartz, B., 1934 a, 6 pp.  
   control in swine in southern USA

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- Schwartz, B., 1935 b, 6  
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- Schwartz, B., 1936 d, 57  
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- Schwartz, B., 1937 d, 63  
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- Schwartz, B., 1938 e, 83  
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- Schwartz, B., [1941 e], 85  
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- Schwartz, B.; and Alicata, J.E., 1929 b, 286  
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- Schwartz, B.; and Alicata, J.E., 1932 a, 21  
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- Schwartz, B.; and Price, E.W., 1928 a, 145-146  
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- Schwartz, B.; and Price, E.W., 1929 b, 613-614  
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- Schwartz, B.; and Price, E.W., 1931 a, 359-375  
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- Schwartz, B.; and Price, E.W., 1932 a, 325-347  
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- Schwartz, B.; and Price, E.W., 1937 a, 172  
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- Schwartz, B.; Raffensperger, H.B.; and Spindler, L.A., 1933 a, 129-130  
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- Seddon, H.R., 1947 c, 10, 13  
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- Seddon, H.R., 1948 a, 30  
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- Seneviratna, P., 1955 a, 34  
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- Seneviratne, P.; and Pillai, C.P., 1954 a, 52-55  
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- Seurat, L.G., 1920 c, 170
- Shealy, A.L., 1927 b, 81R-82R  
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- Shealy, A.L., 1929 a, 40  
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- Shealy, A.L.; and Sanders, D.A., 1927 a, 361-367  
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- Shelton, E.J., 1927 a, 505-521  
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- Shelton, E.J., 1929 a, 171-181  
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- da Silva Brito, O., 1941 a, [2, 19]
- Simms, B.T.; et al., [1945 a], 30
- Skrjabin, K.I., 1925 b, 140, 143
- Skrjabin, K.I.; and Shul'ts, R.E.S., 1929 a, 57
- Sousa Dias, V., 1950 a, 26  
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- Spindler, L.A., 1930 b, 52  
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- Spindler, L.A., 1931 c, 45-46  
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- Spindler, L.A., 1933 d, 76-77  
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- Spindler, L.A., 1934 a, 14  
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- Spindler, L.A., 1934 b, 42  
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- Spindler, L.A., 1934 c, 18 pp.  
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- Spindler, L.A., 1934 d, 40, 41, 42  
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- Spindler, L.A., 1934 g, 32-36  
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- Spindler, L.A., 1937 a, 63  
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- Spindler, L.A., 1942 b, 760-764
- Spindler, L.A., 1950 a, 790  
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- Spindler, L.A.; and Andrews, J.S., 1955 a, 16-17
- Spindler, L.A.; and Andrews, J.S., 1955 b, 296-302
- Sprehn, C.E.W., 1927 e, 65
- Sprehn, C.E.W., 1932 c, 649, 808, 811  
Syn.: Sclerostoma dentatum (Diesing, 1839);  
S. pinguicola Verrill, 1870; Strongylus dentatus (Diesing, 1839); Stephanurus nattereri  
Cobbold, 1879; Sclerostomum renium Drabbe, 1923
- Sus scrofa
- Bos taurus
- Stephan, S.A.R.; Turner, S.G.; and Painter, R.A.  
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- Stewart, J.L., 1930 a, 12  
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- Stewart, T.B.; and Tromba, F.G., 1957 a, 19-20  
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- Stouder, K.W., 1924 a, 11, pl. 1, fig. 2
- Stuckey, H.P., 1935 a, 18-21  
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- Sturgess, G.W., 1927 a, G6  
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- Sufrin, J., 1923 a, 27-28  
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- Sugimoto, M., 1916 a, 482
- Sugimoto, M., 1925 a, 44, 94  
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- Sugimoto, M., 1935 e, 12 pp.  
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- Sugimoto, M., 1939 a, 112-113, 215, 217  
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- Sugimoto, M., 1939 b, 928-932
- Swales, W.E., 1933 c, 480  
Sus scrofa domesticus: Winnipeg, Manitoba
- Swanson, L.E., 1939 a, 29  
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- Swanson, L.E., 1941 b, 63  
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- Swanson, L.E., 1947 a, 92
- Tagle V., I., 1953 c, 97  
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- Tendeiro, J., 1948 f, 707-708, 733, 1 fig. on pl. facing p. 720  
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Sus scrofa domesticus: Guine Portuguesa
- Thapar, G.S., 1924 a, 234
- Threlkeld, W.L.; and Johnson, E.P., 1942 a, 72-76  
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- Tissie and Rakoto, 1925 a, 126, 127  
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- Tromba, F.G., 1955 a, 157-161, fig. 1  
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Lumbricus terrestris (exper.)
- Tromba, F.G., 1958 a, 29  
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- Tromba, F.G., 1959 a, 65  
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- Tromba, F.G.; and Baisden, L.A., 1960 a, 29  
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- Tromba, F.G.; Sippel, W.L.; and Mitchell, F.E., 1957 a, 134, fig. 1  
paralysis in pig
- Tromba, F.G.; and Steel, A.E., 1957 a, 590, figs 1-4  
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- Tubanguí, M.A., 1925 a, 31  
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- Turbett, [i.e. Turbet], C.R., 1931 a, 17, 18
- Turbet, C.R., 1934 a, 31-32  
most serious disease of pigs in Suva, Fiji
- Turbet, C.R., 1949 b, 92  
pigs
- Turbet, C.R.; and Koster, C., 1937 a, 12  
most serious disease of pigs in Fiji, special control measures not taken
- United States Department of Agriculture. Agricultural Research Service. Animal Disease and Parasite Research Division, 1961 c, 11  
gilt-only method of eradication
- Unti, O., (1934 a), 487  
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- Vance, J., 1844 a, 246
- Van Volkenberg, H.L., 1929 a, 28, 29, 31  
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- Van Volkenberg, H.L., 1929 b, 37-38  
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- Van Volkenberg, H.L., 1930 a, 28  
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- Van Volkenberg, H.L., 1936 c, 6, 7  
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- Van Volkenberg, H.L., 1938 a, 8  
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- Van Volkenberg, H.L., 1939 a, 7  
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- Vaughan, A.W., 1953 a, 60  
pig: St. Kitts, B.W.I.
- Veglia, F., 1920 a, 33  
maiale: Lorenzo Marquez
- Veitch, R., 1932 a, 54
- Vital Brazil, 1935 a, 56, 1 fig.  
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- Vogelsang, E.G., 1951 c, 134  
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- Vogelsang, E.G.; and Gallo, P., 1939 d, 16 pp.
- Vogelsang, E.G.; and Rodriguez C., C.A., 1952 a, 313  
Tagassu tajecu: Jardin zoologico de Maracay
- Wallace, W.R., 1938 a, 81  
pigs (kidneys, liver): Klang, Selangor
- Wallace, W.R., 1940 a, 9-10  
temperature for development in swine: Cameron Highlands of Malaya
- Walton, A.C., 1928 a, 101-102
- Ward, J.W., 1946 b, 13  
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- Ware, F., 1925 a, 41  
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- Watanabe, S., 1951 a, 198  
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- Wehr, E.E., 1930 c, 263  
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- Wery, J.E., 1946 a, 869  
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- West, J.; and Richard, T., 1955 a, 176-177  
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- Wetzel, R.; and Quittek, G., 1940 a, 352  
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- White, E.G., 1941 a, 159  
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- Whitworth, S.H., 1938 a, 11-12  
swine: Federated Malay States
- Wolffhugel K., 1918 a, 533-535  
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- Wolffhugel, K., 1919 c, [1] p.

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- Wooldridge, G.H., 1923 e, 348
- Wooldridge, G.H., 1923 g, 339
- Xavier, R., 1938 a, 104-105
- Yamaguti, S., 1942 e, 1, 27-28, figs. 33-35  
Sus scrofa domesticus: Taihoku, Formosa
- Yamaguti, S., 1954 c, 134, 143-144  
pig: Macassar abattoir
- Yamamoto, S.; and Ishida, K., 1950 a, 140-141  
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- Yorke, W.; and Maplestone, P.A., 1926 a, 52, fig 23  
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- Zwart, D., 1959 c, 825  
given as *S. dendatus*  
varken: Dutch New Guinea
- Stephanurus morai n. sp.  
de Almeida, E., 1928 a, 240-241
- Stephanurus morai de Almeida, 1828  
Alicata, J.E., 1932 e, 84  
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- Stephanurus nattereri Cobbold, 1879  
Sprehn, C.E.W., 1932 c, 649  
as syn. of *S. dentatus* Diesing, 1839
- Stephanurus nattereri Cobbold  
Yorke, W.; and Maplestone, P.A., 1926 a, 52  
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- Stercoralis Tanaka, 1910  
Shul'ts, R.E.S., 1931 d, 141  
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- Stercoralis Tanaka, 1910  
Sprehn, C.E.W., 1932 c, 561  
as syn. of *Strongyloides* Grassi, 1879
- Stercoralis Tanaka, 1910  
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- Sterliadochona [? n. gen.]  
Skrjabin, K.I., 1946 a, 752
- Sterliadochona Skrjabin, 1946  
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= *Ascarophis* Beneden, 1871
- Sterliadochona Skrjabin, 1946  
Skrjabin, K.I.; Shikhobalova, N.P.; and Sobolev, A.A., 1949 a, 213  
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- Sterliadochona ssavini Skrjabin, 1946
- Sterliadochona ssavini [? n. sp.] (tod)  
Skrjabin, K.I., 1946 a, 752
- Agapova, A.I., 1957 a, 128  
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given as *S. savini*
- Cakay, E., 1957 b, 863-866, figs. 1-2  
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*S. gairdneri* irrideus
- Dyk, V., 1959 c, 36  
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- Gvozdev, E.V., 1950 a, 220, 221, 222  
*Thymallus arcticus*  
*Brachymystax lenok*  
*Nemachilus barbatulus markakulensis*  
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- Kastak, V., 1956 d, 629  
*Salmo trutta* m. f.: Czechoslovakia
- Kastak, V.; and Zitnan, R., 1960 b, 320  
*Phoxinus phoxinus*: Slovakia  
*Nemachilus barbatulus*: "
- Kudriavtseva, E.S., 1957 a, 1295  
[*Thymallus*] *kharius*: Northern Dvina basin
- Markevich, A.P., [1952 a], 269
- Shul'man, S.S., 1954 d, 222  
*Acipenser ruthenus marsiglii*: Tobolsk and Samrove
- Skrjabin, K.I., 1948 c, 136-138, fig. 1  
*Acipenser ruthenus*: Rivers Ob and Bii (near Bisk)

Sterliadochona ssavini.-- Continued.

- Skrjabin, K.I.; Shikhobalova, N.P.; and Sobolev, A.A., 1949 a, 212, 213, pl., fig. 83  
*Acipenser ruthenus*  
 Spasskii, A.A.; and Roitman, V.A., 1957 a, 88  
*Thymallus thymallus*: Pechora river  
 Spasskii, A.A.; and Roitman, V.A., 1958 a, 194  
*Thymallus thymallus* (alimentary tract): Pechora river  
 Spasskii, A.A.; and Roitman, V.A., 1959 b, 178-181, figs. 1-6  
*Thymallus thymallus*: Pechora

*Sterliadochona tenuissima* (Zeder, 1800) n. comb.  
 Spasskii, A.A.; and Roitman, V.A., 1957 a, 88  
 syn.: *Filaria ochracea* Linstow, 1893

*Sterliadochona tenuissima*  
 Spasskii, A.A.; Roitman, V.A.; and Shagaeva, V.G., 1961 a, 283  
*Salvelinus malma*  
*Salmo mikiss*  
 all from Plotnikov river basin of Kamchatka oblast

*Stictylus pseudobtusus* n. sp.  
 Ruehm, W., 1956 b, 164, 165-167, fig. 26 a-1  
*Cerambyciden*: Nurnberg  
*Scolytus intricatus*: Nurnberg

*Stilestrongylus* n. g.  
 Teixeira de Freitas, J.F.; Lent, H.; and Lins de Almeida, J., 1937 a, 196, 202-203  
*Viannaiinae*  
 tod: *S. stilesi* n. sp.

*Stilestrongylus Freitas*, Lent & Almeida  
 Mawson, P.M., 1961 a, 798  
 key

*Stilestrongylus*  
 Travassos, L.P., 1937 e, VI, 29, 320, 359  
 type: *S. stilesi*

*Stilestrongylus stilesi* n.g., n.sp. (tod)  
 Teixeira de Freitas, J.F.; Lent, H.; and Lins de Almeida, J., 1937 a, 203-204, pl. 9, figs. 1-10; pl. 10, fig. 1

*Holochilus balnearum*: Salta, Argentina  
*Stilestrongylus stilesi* Freitas, Lent & Almeida, 1937 (type)

Travassos, L.P., 1937 e, VI, 359-360, 425  
*Holochilus balnearum*: Salta, Argentina  
*Stomachida Pereboom*, 1780

Baylis, H.A., 1936 a, 35  
 as syn. of *Ascaris Linnaeus*, 1758

*Stomachida*  
 Leiper, R.T., 1926 f, 488-490

*Stomachida*  
 Lopez-Neyra, C.R., 1946 c, 346  
 as syn. of *Ascaris Linnaeus*, 1758

*Stomachida Pereboom*, 1780  
 Yorke, W.; and Maplestone, P.A., 1926 a, 255  
 as syn. of *Ascaris Linnaeus*, 1758

*Stomachida pereboomii*  
 Happ, C.F., [1780 a], 24-25

*Stomachida pereboomii* Goeze 1782  
 Lopez-Neyra, C.R., 1946 c, 346

as syn. of *Ascaris lumbricoides* Linnaeus 1758

*Stomachida pereboomii*  
 Sprehn, C.E.W., 1932 c, 516  
 as syn. of *Ascaris lumbricoides*

*Stomachida pereboomii*  
 Yorke, W.; and Maplestone, P.A., 1926 a, 256  
 as syn. of *Ascaris lumbricoides*

*Stomachinae* nom. nov. for *Capsulariinae*  
 Johnston, T.H.; and Mawson, P.M., 1945 a, 74, 76, 93-95

includes: *Raphidascaroides*; *Multicaecum*; *Contracaecum*; *Amphicaecum*; *Thynnascaris*; *Porrocaecum*; *Terranova*; *Anacanthocheilus*; *Paradujardinia*; *Dujardinia*; *Paranisakis*; *Bel-anisakis*; *Paranisakiopsis*; *Raphidascaris*; *Angusticaecum*; *Crossophorus*; *Lobocephalus*;

Stomachinae.-- Continued.

Johnston, T.H.; and Mawson, P.M., 1945 a.-- Continued.

*Goezia*; *Typhlophoros*; *Neogoezia*; *Polycaecum*; *Cloeoascaris*; *Phocascaris*; *Heterotyphlum*; *Stomachus*; *Acanthocheilus*

*Stomachus* Goeze in Zeder, 1800  
 Johnston, T.H.; and Mawson, P.M., 1945 a, 74, 76, 96-97

Syn.: *Capsularia* Zeder (Preocc.); *Filocapsularia* Deslonchamps; *Anisakis* Dujardin  
 type: *S. salaris* (Gmelin)

*Stomachus* Goeze  
 Stiles, C.W.; and Brown, G., 1924 b, 1958

*Stomachus* spp. larvae  
 Johnston, T.H.; and Mawson, P.M., 1945 a, 74, 102-105

*Scyliorhinus analis*  
*Heterodontus philippi*  
*Thyrsites atun*  
*Coelorhynchus australis*  
*Champocephalus gunnari*  
*Chaenichthys rhinoceratus*  
*Antimora viola*  
*Chlorophthalmus nigripinnis*  
 all from Antarctica

*Stomachus* sp. (juveniles)  
 Johnston, T.H.; and Mawson, P.M., 1951 a, 289, 290, 294-295

*Pristis zyron*: Manly, N.S.W.  
*Congermuraena habenata*  
*Genypterus blacodes*: Storm Bay, Tasmania  
*Coelorhynchus australis*: Montague Island, N.S.W.

*Ichthyoscopus sannaio*: N.S.W. coast  
*Neosebastes scorpaenoides*  
*Sciaena antarctica*: N.S.W.

*Anous minutus*: Great Barrier Reef  
*Neoplitycephalus macrodon*: N.S.W.  
*Thyrsites atun*: Pambula, N.S.W.; Woollooware Bay, N.S.W.; Investigator Strait, South Australia

*Stomachus* sp. (marinus) larvae  
 Johnston, T.H.; and Mawson, P.M., 1951 b, 18, 19, 22

*Istiompax australis*: Mentone, Victoria  
*Trachurus declivis*: Rapid Bay, South Australia  
*Sphyrna lewini*: Encounter Bay, South "

*Notogaleus australis*: Moreton Bay, Queensland  
*Stomachus* sp. (immature)  
 Johnston, T.H.; and Mawson, P.M., 1952 a, 30, 36

*Gypsophoca tasmaniensis*: Victoria  
*Stomachus* sp.  
 Mackerras, M.J., 1958 b, 135

*Gypsophoca tasmanica*: Australia  
*Stomachus* spp.

Mawson, P.M., 1953 a, 291, 292  
*Diomedea melanophris*  
*Notothenia macrocephala*  
*Muraenolepis* sp.  
*Pygoscelis papua*  
 all from Macquarie Island

*Stomachus alatus* (Hsu) n. comb.  
 Johnston, T.H.; and Mawson, P.M., 1945 a, 76, 97

*Stomachus albus* Goeze  
 Wuelker, G., 1930 b, 14

*Stomachus alexandri* (Hsu and Hoeppli) n. comb.  
 Johnston, T.H.; and Mawson, P.M., 1945 a, 76, 97

*Stomachus arcticus* (Linstow) n. comb.  
 Johnston, T.H.; and Mawson, P.M., 1945 a, 76, 97

*Stomachus diomedae* (Linstow) n. comb.  
 Johnston, T.H.; and Mawson, P.M., 1945 a, 74, 76, 97, 100-102, 103, figs. 1-2

Syn.: *Ascaris diomedae* Linstow, 1888; *Anisakis diomedae* Baylis, 1923; *Contracaecum diomedae* Johnston, 1938; *Capsularia diomedae* Johnston and Mawson, 1943; *Phocascaris diomedae* Johnston, 1938

*Diomedea chionoptera*: Antarctica

- Stomachus diomedea*, probably  
Johnston, T.H.; and Mawson, P.M., 1945 a, 74, 102  
Priocella glacialis: MacRobertson Land
- Stomachus diomedea*  
Johnston, T.H.; and Mawson, P.M., 1953 a, 65, 66  
*Diomedea cauta*  
D. epomophora  
Phoebetria palpebrata
- Stomachus dussumierii*  
Osche, G., 1958 a, 499, fig. 10 e
- Stomachus marinus* (Linn.) [n. comb.]  
Johnston, T.H.; and Mawson, P.M., 1945 a, 74, 97, 98-100  
Syns.: *Gordius marinus* L., 1767 (in part); *G. harengum* Bloch, 1782; *Ascaris halecis* Gmelin, 1790; *A. clupearum* Fabr., 1794; *A. capsularia* Rud., 1802; *A. sphyranurae* Linstow, 1906; *A. sphyraenae* Baylis, 1916; *A. thyrstitis* Linstow, 1908; *A. simplex* Rud., 1809 p. 170 nec Linstow 1888 p. 2; *A. filholi* Chatin, 1885; *A. nelsonis* Chatin, 1885; *Agamonema capsularia* Diesing, 1851; *Anisakis simplex* Dug., 1845; *A. catodontis* Baylis, 1929; *A. kogia* Johnston and Mawson, 1939; *A. salaris* Yamaguti, 1935; *Capsularia halecis* Zeder, 1800; *C. salaris* Zeder, 1800; *C. marina* Johnston & Mawson, 1943; *Cucullanus lacustris* var. *salaris* Gmelin, 1790; *Filaria capsularia* Rud., 1802; *Filopcapsularia communis* Deslongchamps, 1923; *Stomachus albus* Goeze in Zeder, 1800  
*Thyrstites atun*: Hobart  
*Heterodontus philippi*: Hobart
- Stomachus marinus*  
Johnston, T.H.; and Mawson, P.M., 1945 c, 114  
*Caranx georgianus*: American River, Kangaroo Island  
*Pagrosomus auratus*: Glenelg and Cape Jervis
- Stomachus marinus*  
Johnston, T.H.; and Mawson, P.M., 1949 a, 63, 70  
*Lovettia sealii*: Derwent River, Australia
- Stomachus marinus*  
Robinson, E.S., 1959 a, 146  
*Thyrstites atun*: Cook Strait, New Zealand
- Stomachus oceanicus* sp. nov.  
Johnston, T.H.; and Mawson, P.M., 1951 a, 290, 291, 293, figs. 5-7  
*Globicephalus ventricosus*: presumably off N.S.W. coast
- Stomachus oceanicus*  
Mackerras, M.J., 1958 b, 136  
*Globicephalus ventricosus*: Australia
- Stomachus physeteris* (Baylis) n. comb.  
Johnston, T.H.; and Mawson, P.M., 1945 a, 74, 76, 97, 102  
*Physeter catodon*: Durban
- Stomachus rosmari* (Baylis) n. comb.  
Johnston, T.H.; and Mawson, P.M., 1945 a, 76, 97
- Stomachus salaris* (Gmelin) [n. comb.]  
Johnston, T.H.; and Mawson, P.M., 1945 a, 108
- Stomachus salaris* Dollfus, 1953  
Tendeiro, J.; and Valdez, V., 1955 a, 74  
as syn. of *Agamocheilida salaris* (Gmelin 1790) n. comb.
- Stomachus similis* (Baird) n. comb.  
Johnston, T.H.; and Mawson, P.M., 1945 a, 74, 76, 84, 97-98  
Syns.: *Ascaris similis* Baird, 1853; *Anisakis similis* Baylis, 1920; *Ascaris patagonica* Linstow, 1880; *Capsularia similis* Johnston and Mawson, 1943  
*Mirounga leonina*  
*Notothenia macrocephala*  
N. rossi  
N. colbecki  
*Champsocephalus gunnari*  
*Chaenichthys rhinoceratus*  
*Hydrurga leptonyx*
- Stomachus similis*  
Johnston, T.H.; and Mawson, P.M., 1953 a, 65, 66  
*Hydrurga leptonyx*: Campbell Island
- Stomachus similis* (Baird, 1853)  
Mackerras, M.J., 1958 b, 135, 136  
*Hydrurga leptonyx*: Australia  
*Machrorhinus proboscideus*: Australia
- Stomachus similis*  
Mawson, P.M., 1953 a, 291, 292  
*Hydrurga leptonyx*: Macquarie Island, Heard Is.  
*Mirounga leonina*: Macquarie Island
- Stomachus simplex* (Rudolphi, 1809)  
Mackerras, M.J., 1958 b, 136, 137  
*Kogia breviceps*  
*Delphinus delphis*  
*Lagenorhynchus obscurus*  
all from Australia
- Stomachus simplex*  
Osche, G., 1958 a, 499, fig. 10f
- Stomachus tridentatus* (Kreis) n. comb.  
Johnston, T.H.; and Mawson, P.M., 1945 a, 76, 97
- Streptocara* Railliet, Henry and Sizov, 1912
- Baylis, H.A.; and Daubney, R., 1922 a, 321  
Baylis, H.A.; and Daubney, R., 1926 a, 220  
type: *S. pectinifera* (Neumann)  
Chabaud, A.G.; and Petter, A.J., 1959 a, 331-349  
Acuariidae, Seuratiinae Chitwood et Wehr, 1932; key  
Chitwood, B.G.; and Wehr, E.E., 1932 a, 168  
taxonomy  
Chitwood, B.G.; and Wehr, E.E., 1934 a, 299, 326, 333, pl. 1  
Cram, E.B., 1927 a, 211, 264-265  
type: *S. pectinifera* (Neumann)  
Gedoelst, L.; and Liegeois, E., 1922 a, 1239  
Syn.: *Yseria Gedoelst*, 1919  
Gower, W.C., 1939 a, 611, 612
- Acuariidae  
Johnston, T.H., 1938 c, 22  
Acuariinae  
Korke, V.T., 1928 e, 201  
Rauther, M., 1930 a, 374  
Schuurmans Stekhoven, J.H. (jr.), 1935 f, V.c 27, V.c 28  
Physalopteridae; key to species  
Shul'ts, R.E.S., 1927 e, 289  
Skrjabin, K.I., 1916 e, 884  
Skrjabin, K.I., 1920 b, 22, 36  
Skrjabin, K.I., 1921 b, 9  
Skrjabin, K.I., 1923 m, 55, 59  
Skrjabin, K.I., 1923 i, 298, 299  
Skrjabin, K.I., 1924 a, 7  
Skrjabin, K.I., 1924 d, 153  
Skrjabin, K.I., 1941 b, 471, 473
- Streptocarinae  
Sobolev, A.A., 1943 b, 78  
Sprehn, C.E.W., 1932 c, 625, 630  
Syn.: *Yseria Gedoelst*, 1919  
type: *S. pectinifera* (Neumann, 1900)  
Tuzdil, A.N., 1939 a, 68-69  
Vasil'kova, Z.G., 1926 a, 108  
Wehr, E.E., 1931 a, 4  
Yorke, W.; and Maplestone, P.A., 1926 a, 351, 359-360  
type: *S. pectinifera* (Neumann, 1900)  
domestic fowl
- Streptocara* sp. (spp.)
- Ablasov, N.A., 1957 a, 140  
*Nyroca fuligula*: Kirgiziia  
Adams, A.R.D.; and Seaton, D.R., 1955 a, 4-5  
clinical cases  
Baylis, H.A., 1919 b, 514  
*Uria grylle*  
Belopol'skaia, M.M., 1952 a, 156, fig. 9  
*Uria lomvia*: Sem Ostrovov

Streptocara sp. (spp.)-- Continued.

- Dubinina, V.B., 1958 a, 187  
probably *S. dogieli* Belopolskaj  
Parasitidae gen. sp. as intermediate host
- Gvozdev, E.V., 1955 b, 62  
*Phasianus colchicus mongolicus*: Alma-Atinsk  
Oblast
- Gvozdev, E.V., 1958 b, 125  
*Phasianus colchicus*: Kazakhstan
- Johnston, T.H.; and Mawson, P.M., 1942 e, 71,  
72, fig. 3  
*Querquedula gibberifrons*: South Australia
- Kung, C.C., 1948 b, 141, 153-154, 163, figs. 25-  
26  
*Spheniscus demersus*: South Africa
- Liubimov, M.F., 1926 a, 17, 23-24, 29, 30, figs.  
1, 2  
*Anas boschas*
- Liubimov, M.F., 1927 a, 126, 128, 129  
*Fuligula clangula*
- Riggins, M.A., 1955 a, 57, 58  
*Catoptrophorus semipalmatus*: Oklahoma
- Spasskaia, L.P., 1949 a, 142  
*Podiceps griseigena*: Western Siberia  
*Podiceps cristatus*: "
- Vysotskaia, S.O.; and Kulachkova, V.G., 1953 a,  
441, 442, 443, figs. 1, 2  
Parasitidae: Kandalaksha

*Streptocara anseris* Skrjabin, 1917  
Sprehn, C.E.W., 1932 c, 630  
as syn. of *S. crassicauda* (Creplin, 1829)

*Streptocara californica* (Gedoelst, 1919)  
Yorke, W.; and Maplestone, P.A., 1926 a, 360  
*Oidemia deglandi*

*Streptocara cirrohamata* (Linstow, 1888) Skrjabin, 1916

*Streptocara cirrohamata* (Linst. 1888) [? n. comb.]  
Skrjabin, K.I., 1916 d, 517  
*Phalacrocorax verrucosus*

- Cram, E.B., 1927 a, 265, 266-267, fig. 329  
*Phalacrocorax verrucosus*
- Johnston, T.H., 1938 c, 23  
*Phalacrocorax verrucosus*: Kerguelen
- Johnston, T.H.; and Mawson, P.M., 1945 a, 75,  
142  
*Phalacrocorax verrucosus*: Kerguelen
- Johnston, T.H.; and Mawson, P.M., 1953 a, 65,  
69-70, figs. 3-5  
*Phalacrocorax colensoi*: Auckland Islands
- Oshmarin, P.G., 1950 b, 177  
*Larus argentatus*  
*Clangula histrionica*  
*Gavia arctica*  
all from Far East

Skrjabin, K.I., 1916 e, 885, 891-892, 896  
*Phalacrocorax verrucosus*

Skrjabin, K.I., 1923 m, 59, 61  
*Phalacrocorax verrucosus*

Yorke, W.; and Maplestone, P.A., 1926 a, 360  
*Phalacrocorax verrucosus*

*Streptocara crassicauda* (Creplin, 1829) Skrjabin, 1916

*Streptocara crassicauda* (Creplin, 1829) [?n. comb.]  
Skrjabin, K.I., 1916 d, 518-519, figs. 28-30  
*Anas boschas*: Russian Turkestan  
*Mergus merganser*: "

- Ablasov, N.A., 1957 a, 135, 136, 137, 138, 139,  
140, 141, 142, 143  
*Anas acuta*  
*A. penelope*  
*A. querquedula*  
*A. augustirostris*

*Streptocara crassicauda*-- Continued.

Ablasov, N.A., 1957 a--- Continued.

- A. crecca*  
*A. platyrhynchos*  
*A. strepera*  
*Casarca ferruginea*  
*Nyroca fuligula*  
*N. ferina*  
*N. nyroca*  
all from Kirgiziia
- Andrievskaia, N.Iu., 1956 a, 21  
ducks (muscular stomach): Odessa oblast
- Andrievskaia, N.Iu., 1957 a, 157  
ducks: Odessa oblast
- Artsimovich, Z.A., 1959 a, 13  
*Anas platyrhynchos domesticus* (muscular sto-  
mach): Nikolaev oblast
- Baylis, H.A., 1928 g, 341  
*Tadorna tadorna*
- Chabaud, A.G.; and Petter, A.J., 1959 a, 336  
*Anas boschas*: Richelieu (Indre-et-Loire)
- Cram, E.B., 1927 a, 265, 267-268, fig  
Dubinina, M.N.; and Serkova, O.P., 1951 a, 81, 93  
*Anas p. platyrhyncha*: Tadzhikistan
- Fediushin, A.V., 1937 a, 171, 174, 176  
*Anas platyrhyncha*  
*Spatula clypeata*  
*Querquedula querquedula*  
*Nyroca fuligula*  
*Oidemia fusca*  
all from Western Siberia
- Garkavi, B.L., 1949 a, 421-424, figs. 1-2  
life cycle  
*Gammarus lacustris*
- Garkavi, B.L., 1950 b, 140-142  
control
- Garkavi, B.L., 1950 c, 5-7, pl.  
*Phoxinus perinurus*  
*Carassius carassius*
- Garkavi, B.L., 1950 d, 30  
ducks
- Garkavi, B.L., 1953 a, 5-22, figs. 1-28  
life cycle  
*Gammarus lacustris*  
*Phoxinus perinurus*  
*Carassius carassius*  
domestic duck
- Garkavi, B.L., 1956 c, 376-378  
distribution and natural foci
- Ginetsinskaia, T.A., 1949 c, 91  
*Anas platyrhyncha*: Volga delta
- Ginetsinskaia, T.A., 1952 b, 63  
*Podiceps cristatus*: Astrakhan preserve
- Gower, W.C., 1939 a, 612, 617, 618, 619, 620,  
621, 622  
Syn.: *Streptocara crassicauda anseri* Skrjabin,  
1916  
*Anas clangula*  
*A. glacialis*  
*A. tadorna*  
*A. fusca*  
*A. boschas*  
*Alca torda*  
*Bernicla sandwichensis*  
*Bucephala clangula*  
*Colymbus arcticus*  
*C. rufovulgaris*  
*C. septentrionalis*  
*Harelda glacialis*  
*Mergus serrator*  
*M. merganser*  
*Nyroca clangula*  
*Oidemia fusca*  
*Tadorna tadorna*  
*Anas platyrhynchos platyrhynchos*  
*Clangula hyemalis*  
*Glaucionetta clangula*
- Gushanskaia, L.Kh., 1950 c, 57  
*Charadius cantianus*: SSSR  
*Podiceps nigricollis*: "  
*Anas crecca*: "

Streptocara crassicauda.-- Continued.

- Ivashkin, V.M., 1961 a, 71, 87, fig. 6  
biological peculiarities
- Kotel'nikov, G.A., 1958 a, 40  
prophylaxis  
ducks: Akmolinsk oblast
- Kovalenko, I.I., 1960 a, 1259, 1260, 1261, figs. 1-2  
developmental cycles  
Gammarus maeoticus  
G. locusta  
Caspialosa brashnikovii maeotica  
Lucioperca lucioperca  
Neogobius melanostomus  
N. fluviatilis  
Rutilus rutilus heckeli  
Scardinius erythrophthalmus
- Krotov, A.I., 1960 c, 486  
Sakhalin
- Kurashvili, B.E., 1956 c, 128-129  
Anas platyrhynchos  
A. acuta  
Tadorna tadorna  
all from Lagodekhsk preserves
- Kurashvili, B.E., 1956 d, 940  
zoogeographical characteristics
- Kurashvili, B.E., 1957 a, 293-296, figs. 154-157  
Netta rufina: Georgian SSR  
Aythya nyroca: "  
Vanellus vanellus: "  
Tadorna tadorna: "  
Melanitta fusca: "
- Kurashvili, B.E., 1961 a, 77  
Mergus merganser merganser  
Larus ridibundus  
(subcuticle of muscular stomach of all): all from Georgian SSR
- Kurochkin, I.V., 1959 a, 59, 60, 61  
adaptation to parasitism in muscular stomach of birds
- Leonov, V.A., 1956 a, 75  
epizootiological importance of piscivorous birds, region of Dnepr estuaries of Black Sea
- Liubimov, M.F., 1926 a, 17, 20, 23, 29, 30  
Anas boschas
- Liubimov, M.F., 1927 a, 127, 128
- Oshmarin, P.G., 1950 b, 177  
Somateria mollissima: Far East  
Fraterecula corniculata: "
- Panova [published as Panov], L.G., 1926 a, 82, 85  
Larus canus
- Panova, L.G., 1956 a, 141  
chicken: Leningrad oblast
- Petrov, A.M.; and Chertkova, A.N., 1950 b, 94  
Mergus merganser: southern Kirgiziia
- Quortrup, E.R.; and Shillinger, J.E., 1941 a, 386  
mallard: Bear River Wildlife Disease Research Station
- Ryzhikov, K.M., 1956 b, 136, 139  
Nyroca fuligula: wintering grounds, Gruzinskaia SSSR
- Ryzhikov, K.; and Kozlov, D., 1959 a, 60  
Anas platyrhynchos  
A. penelope  
Mergus albellus  
all from Turkmenistan
- Ryzhikov, K.M.; and Timofeeva, T.N., 1961 a, 216  
Clangula histrionica (muscular stomach): Amur oblast
- Schuermans Stekhoven, J.H. (jr.), 1935 f, V.c 27, V.c 28, V.c 39, V.c 40, V.c 41, fig. 399  
Clangula hyemalis  
Bucephala clangula  
Tadorna tadorna  
Oidemia fusca  
Anas platyrhyncha  
Harelda glacialis

Streptocara crassicauda.-- Continued.

- Schuermans Stekhoven, J.H. (jr.), 1935 f.-- Continued.  
Alca torda  
Nesochen sandwichensis  
Merganser serrator  
M. merganser (= Mergus merganser)  
Colymbus arcticus  
C. rufogularis  
C. stellatus
- Serkova, O.P., 1948 a, 218, 231, 237, 240, 241  
Anas platyrhyncha  
A. acuta  
Querquedula querquedula  
Q. crecca  
Nyroca ferina  
Vanellus vanellus  
Larus ichthyæetus  
L. cachinans  
L. canus  
all from Barabin lakes
- Skrjabin, K.I., 1916 e, 884-885, 887-888, 894  
Syns.: Spiroptera crassicauda Creplin, 1829;  
Acuaria (Sinhimantus) crassicaudatus [sic]  
Colymbus arcticus  
C. septentrionalis  
Mergus merganser  
M. serrator  
Nyroca clangula  
Tadorna tadorna
- Skrjabin, K.I., 1923 m, 59, 60, figs. 70-72  
Spasskaia, L.P., 1949 a, 142  
Sterna hirundo: Western Siberia
- Sprehn, C.E.W., 1932 c, 630-631, 858, 860, 865, 867, 870, 884  
Syns.: Spiroptera crassicauda Creplin, 1829;  
Dispharagus crassicauda (Creplin, 1829) Molin, 1860; Streptocara anseris Skrjabin, 1917; S. crassicauda (Creplin, 1829) Skrjabin, 1916  
Anas platyrhyncha (Muskelmagen)  
Alca torda  
Colymbus arcticus  
Clangula hyemalis  
Mergus merganser  
M. serrator  
Bucephala clangula  
Oidemia fusca  
Tadorna tadorna
- Sugimoto, M., 1927 a, 384-385  
Anas domestica (gizzard): Formosa  
Cairina moschata  
Anas domesticus X Cairina moschata
- Sultanov, M.A., 1958 b, 19  
[Anas boschas] domashniaia utka  
[Mergus merganser] bol'shoi krokhal  
all from Uzbekistan
- Sultanov, M.A., 1959 c, 69  
[Vanellus vanellus] chibis: Uzbekistan
- Tsvetaeva, N.P., 1953 b, 146-149, figs. 1-6  
pathohistological changes in stomach of duck
- Tuzdil, A.N., 1939 a, 69
- Yorke, W.; and Maplestone, P.A., 1926 a, 360, fig. 246  
Colymbus rufogularis  
Mergus merganser  
Anas boschas
- Streptocara crassicauda var. anseris n. var.  
Skrjabin, K.I., 1916 d, 518, figs. 28-30  
Anas boschas  
Mergus merganser
- Streptocara crassicauda var. anseris Skrj.  
Liubimov, M.F., 1927 a, 126, 128  
Fuligula clangula  
F. cristata
- Streptocara crassicauda (Creplin, 1829) var. anseri Skrjabin, 1915  
Skrjabin, K.I., 1916 e, 888-889, 896  
Colymbus arcticus  
C. septentrionalis



Streptocara crassicauda var. anseri.-- Continued.

- Skrjabin, K.I., 1916 e.-- Continued.  
 Mergus merganser  
 M. serrator  
 Nyroca clangula  
 Tadorna tadorna  
 Anas boschas
- Streptocara crassicauda var. anseri  
 Skrjabin, K.I., 1923 m, 60
- Streptocara crassicauda charadrii Skrjabin, 1916
- Belopol'skaia, M.M., 1952 c, 154  
 Larus argentatus (under lining of stomach)  
 Somateria mollissima "  
 Uria aalge  
 all from Sem Ostrovov
- Cram, E.B., 1927 a, 265, 268-269, fig. 331  
 Vanellus cristatus
- Liubimov, M.F., 1927 a, 126, 127, 128, 129  
 Fuligula clangula  
 F. cristata
- Mamaev, Iu.L., 1959 a, 167  
 Tringa nebularia: eastern Siberia  
 Terekia cinerea: "
- Skrjabin, K.I., 1916 e, 889, 896  
 Vanellus cristatus
- Skrjabin, K.I., 1923 m, 60  
 Sprehn, C.E.W., 1932 c, 631, 873  
 Vanellus vanellus (Muskelmagen): Turkestan  
 Yorke, W.; and Maplestone, P.A., 1926 a, 360  
 Vanellus cristatus
- Streptocara crassicauda var. skrjabini [? n. var.]  
 Liubimov, M.F., 1927 a, 129  
 Fuligula cristata
- Streptocara decora (Duj.)  
 Cram, E.B., 1927 a, 265, 269, fig. 332  
 Alcedo ispada
- Streptocara decorus (Dujardin, 1845)  
 Skrjabin, K.I., 1916 e, 885, 890-895, 896  
 Alcedo ispada
- Streptocara decorus (Duj.)  
 Skrjabin, K.I., 1923 m, 59, 60-61, fig. 75  
 Alcedo ispada
- Streptocara decora (Dujardin, 1845)  
 Sprehn, C.E.W., 1932 c, 631, 847  
 Syns.: Dispharagus decorus Dujardin, 1845;  
 Histiocephalus decorus (Dujardin, 1845) Dies-  
 ing, 1851; Yseria decora (Dujardin, 1845) Ge-  
 doelst, 1919; Streptocara decora (Dujardin,  
 1845) Skrjabin, 1916; Prionostemma decorum  
 (Dujardin, 1845) Gendre, 1920  
 Alcedo atthis ispada (Muskelmagen): Europa
- Streptocara decora (Duj., 1845)  
 Yorke, W.; and Maplestone, P.A., 1926 a, 360  
 Alcedo ispada
- Streptocara dogieli n. sp.  
 Belopol'skaia, M.M., 1952 c, 154-157, figs. 8a,b  
 Somateria mollissima  
 S. spectabilis  
 (under lining of muscular stomach): Sem Ostro-  
 vov
- Streptocara dogieli  
 Vysotskaia, S.O.; and Kulachkova, V.G., 1953 a,  
 442, 443, fig. 3
- Streptocara formosensis sp. nov.  
 Sugimoto, M., 1930 a, 135-144; English sum.  
 Anas boschas domesticus  
 Cairina moschata  
 (gizzard of all): all from Formosa
- Streptocara pectinifera (Neumann, 1900) Skrjabin,  
 1916
- Baylis, H.A., 1919 b, 514  
 Baylis, H.A.; and Daubney, R., 1926 a, 220  
 Breza, M., 1958 a, 187-190, 191, figs. 1, 2, 3  
 Gallus gallus domesticus: Czechoslovakia

Streptocara pectinifera.-- Continued.

- Cram, E.B., 1927 a, 265, 266, fig. 328  
 Gallus gallus  
 Numida meleagris
- Geddoelst, L.; and Liegeois, E., 1922 a, 1237-1239  
 Hall, M.C., 1922 s, 537  
 Hall, M.C., [1923 b], 54  
 Karlovic, M.; Richter, S.; and Aleraj, Z.,  
 1960 a, 11  
 Sygnopsis sygnoides (esophagus): Odra river  
 Liegeois, F., 1923 a, 247-250  
 poule
- Mikacic, D.; and Erlich, I., 1941 a, 467, 471,  
 472, 473, 476  
 canard: Zagreb
- Oytun, H.S., 1953 b, 215  
 fowls: Turkey
- Railliet, A., 1919 b, 193  
 Rauther, M., 1930 a, 374  
 Richter, S., 1960 a, 86-92  
 intermediate hosts, life cycle, infestation  
 mode  
 Gammarus triacanthus (G. roeseli f. triacan-  
 tha): Oder river  
 ducks (exper.)  
 chickens "
- Skrjabin, K.I., 1916 e, 884-887, 894, 896  
 Syn.: Spiroptera pectinifera  
 Gallus gallus domesticus  
 Numida meleagris
- Skrjabin, K.I., 1920 a, 16  
 Skrjabin, K.I., 1920 b, 36-38, 63  
 Skrjabin, K.I., 1923 i, 298, 299  
 Haushuhn  
 Perlhuhn
- Skrjabin, K.I.; and Shul'ts, R.E.S., 1934 b, 389  
 poule: URSS
- Spasskaia, L.P., 1949 a, 141, 142  
 Anas strepera  
 A. platyrhynchos  
 A. querquedula  
 all from western Siberia
- Sprehn, C.E.W., 1930 r, 772, 774  
 Sprehn, C.E.W., 1932 c, 630, 890, 891, 892  
 Syns.: Spiroptera pectinifera Neumann, 1900;  
 Streptocara pectinifera (Neumann, 1900)  
 Skrjabin, 1916  
 Gallus gallus (Muskelmagen)  
 Meleagris gallopavo
- Tomanek, J., 1959 a, 104-105, figs. 1-3  
 stomach pathology, chickens
- Tuzdil, A.N., 1939 a, 69  
 Yorke, W.; and Maplestone, P.A., 1926 a, 360  
 type of genus  
 domestic fowl
- Streptocara penihamata (Molin, 1859) [?n. comb.]  
 Skrjabin, K.I., 1916 e, 885, 892-893, 895, 896  
 Strix flammea  
 S. griseata  
 S. atricapilla  
 S. albomarginata
- Streptocara recta (v. Linstow, 1879) Skrjabin,  
 1916
- Baylis, H.A., 1939 b, 495  
 Podiceps ruficollis: Norfolk, British Is.  
 Cram, E.B., 1927 a, 265, 269-270, fig. 333  
 Colymbus cristatus  
 Podiceps cristatus  
 Johnston, T.H.; and Mawson, P.M., 1941 a, 254,  
 258, 260, figs. 28-29  
 Podiceps poliocephalus: Tailem Bend  
 P. ruficollis novae-hollandiae: "  
 Johnston, T.H.; and Mawson, P.M., 1942 e, 71  
 Microcarbo melanoleucus: South Australia  
 Chlidonias leucopareia: "

Streptocara recta. -- Continued.

- Johnston, T.H.; and Mawson, P.M., 1947 a, 547, 553  
*Podiceps ruficollis* (var. *novaehollandiae*):  
 Tailem Bend, Australia  
 Mawson, P.M., 1955 a, 1, 5, 6, fig. 19  
*Podiceps ruficollis*: South Australia  
 Skrjabin, K.I., 1923 m, 59, 61  
*Colymbus cristatus*  
 Sprehn, C.E.W., 1932 c, 631, 869  
 Syns.: *Filaria recta* Linstow, 1879; *Spiroptera recta* (Linstow, 1879) Mueller, 1897;  
*Streptocara recta* (Linstow, 1879) Skrjabin, 1916  
*Podiceps cristatus*: Europa  
 Yamaguti, S., 1935 j, 403, 427-428  
*Podiceps ruficollis japonicus*: Lake Biwa  
 Yorke, W.; and Maplestone, P.A., 1926 a, 360  
*Podiceps cristatus*

Streptocara rissae n. sp.

- Kreis, H.A., 1958 a, 17-19, 20, 23, fig. 3  
*Rissa tridactyla* (stomach): Iceland

Streptocara stellae polaris (Parona, 1901)

- Baylis, H.A., 1928 g, 341  
*Fulmarus glacialis*  
*Thalassidroma pelagica*  
 Baylis, H.A., 1939 b, 495  
*Thalassidroma pelagica*: Ireland  
*Puffinus puffinus*: Pembrokeshire  
 Cram, E.B., 1927 a, 265, 270-271  
*Fulmarus glacialis*  
 Krotov, A.I., 1960 c, 482  
 Sakhalin  
 Skrjabin, K.I., 1916 e, 885, 893, 895, 896  
*Fulmarus glacialis*  
 Yorke, W.; and Maplestone, P.A., 1926 a, 360  
*Fulmarus glacialis*

Streptocara tadornae Skrjabin (1916)

- Lapage, G., 1961 a, 82, 104  
*Tadorna tadorna*

Streptocara transcaucasica (Solonitzin, 1932) [n. comb.]

- Skrjabin, K.I.; Shikhobalova, N.P.; and Sobolev, A.A., 1949 a, 143  
 Syn.: *Rusguniella transcaucasica* Solonitzin, 1932  
*Larus cachinans*

Streptocara triaenucha (Wright)

- Cram, E.B., 1927 a, 265, 271, fig. 334  
*Botaurus minor*

Streptocara triaenucha (Wright, 1879)

- Skrjabin, K.I., 1916 e, 885, 895, 896, 897  
*Botaurus minor*

Streptocara triaenucha

- Yorke, W.; and Maplestone, P.A., 1926 a, 360  
*Botaurus minor*

Streptocara tridentata (von Linstow, 1879) Skrjabin, 1916

- Aldous, C.M., 1941 a, 31  
 herring gulls: Maine  
 Baylis, H.A., 1939 b, 495  
*Colymbus stellatus*: Oxfordshire, Brit. Is.  
 Belopol'skaia, M.M., 1952 c, 153-154  
*Larus argentatus*  
*L. canus*  
*Rissa tridactyla*  
*Larus marinus*  
*Colymbus stellatus*  
 all from Sem Ostrovov  
 Cram, E.B., 1927 a, 265, 271-272, fig. 335  
*Colymbus arcticus*  
*Larus ridibundus*

Streptocara tridentata. -- Continued.

- Serkova, O.P., 1948 a, 219, 241  
*Larus cachinans*  
*L. ichthyæetus*  
 all from Barabin lakes  
 Skrjabin, K.I., 1916 e, 885, 890, 894, 896  
*Larus ridibundus*  
*Colymbus arcticus*  
 Skrjabin, K.I., 1923 m, 59, 60, figs. 73, 74  
*Colymbus arcticus*  
*Larus ridibundus*  
 Sprehn, C.E.W., 1932 c, 631, 870, 883  
 Syns.: *Filaria tridentata* Linstow, 1877; *Spiroptera tridentata* (Linstow, 1877) Neumann, 1900; *Streptocara tridentata* (Linstow, 1877) Skrjabin, 1916  
*Colymbus arcticus* (Oesophagus u. Darm)  
*Larus ridibundus*  
 both from Europa  
 Sultanov, M.A.; Ryzhikov, K.M.; and Kozlov, D.P., 1960 a, 59  
 [Larus canus] chaika sizaia (muscular stomach)  
 mouth of Amu-Darya  
 Vasil'kova, Z.G., 1926 a, 108-111, figs. 3, 4  
*Larus cachinans*  
*L. canus*  
 Vasil'kova, Z.G., 1927 a, 45, 46  
 Yorke, W.; and Maplestone, P.A., 1926 a, 360  
*Colymbus arcticus*  
*Larus* sp.

Streptocarinae n. subfam.

- Skrjabin, K.I., 1941 b, 471, 473  
 Acuariidae

Streptocarinae Skrjabin, 1941

- Skrjabin, K.I.; Shikhobalova, N.P.; and Sobolev, A.A., 1949 a, 139-144  
 includes: *Streptocara* Railliet, Henry et Sissoff, 1912; *Rusguniella* Seurat, 1919; *Aviculariella* Wehr, 1931

Streptocarinae Skrj., 1941

- Sobolev, A.A., 1943 b, 78, 79

Streptocariosis

- Tsvetaeva, N.P., 1957 a, 124  
 patho-morphological changes, ducks

Streptogaster n.g.

- Cobb, N.A., 1898 a, 320  
 mt: *S. papillatus* n. sp.

Streptogaster Cobb, 1898

- Artigas, P., 1929 a, 81, 82  
 as syn. of Heth Cobb, 1898

Streptogaster Cobb, 1898

- Baylis, H.A.; and Daubney, R., 1926 a, 60  
 type: *S. papillatus* Cobb

Streptogaster

- Filipjev, I.N., 1934 b, 405  
 as syn. of Heth

Streptogaster

- Travassos, L.P., 1920 h, 61

Streptogaster Cobb

- Travassos, L.P., 1929 b, 19, 20, 24  
 as syn. of Heth Cobb

Streptogaster papillatus n.g., n.sp. (mt)

- Cobb, N.A., 1898 a, 320, fig. 45

Streptogaster papillatus Cobb, 1898

- Baylis, H.A.; and Daubney, R., 1926 a, 60

Streptogaster papillatus

- Johnston, T.H., 1938 a, 166

Streptogaster papillatus

- Travassos, L.P., 1929 b, 24

Streptopharagus Blanc, 1912Streptopharagus n. gen.

- Blanc, G., 1912 b,  
 mt: *S. armatus* n. sp.

- Baylis, H.A., 1923 h, 486-497

Streptopharagus .-- Continued.

- Baylis, H.A., 1939 b, xxvi, 96, 101  
Spiruridae, Ascaropsinae  
type: *S. pigmentatus* (v. Linstow, 1897)  
Baylis, H.A.; and Daubney, R., 1926 a, 216  
type: *S. armatus* Blanc  
Chabaud, A.G., 1959 c, 12, 18  
Spiruridae, Ascaropsinae  
Chitwood, B.G.; and Wehr, E.E., 1932 a, 168  
taxonomy  
Chitwood, B.G.; and Wehr, E.E., 1934 a, 286, 315  
316, 333, fig. 6H, pl. 1  
Lopez-Neyra, C.R., 1951 b, 101, 179-180  
type: *S. armatus* Blanc, 1912  
Monnig, H.O., 1924 d, 446  
Ortlepp, R.J., 1925 f, 209-216  
review of genus  
Rauther, M., 1930 a, 371  
Sambon, L.W., 1925 c, 315  
Schuurmans Stekhoven, J.H. (jr.), 1937 e, 8, 29  
Seurat, L.G., 1918 a, 265-267  
Tunisie  
Shul'ts, R.E.S., 1931 d, 124  
Sprehn, C.E.W., 1927 e, 55  
Sprehn, C.E.W., 1932 c, 602, 605  
type: *S. armatus* Blanc, 1912  
Travassos, L.P., 1928 e, 875, 876  
Travassos, L.P.; and Vogelsang, E.G., 1929 a,  
110-111  
Yorke, W.; and Maplestone, P.A., 1926 a, 307,  
311-312  
type: *S. armatus* Blanc, 1912

Streptopharagus sp. (spp.)

- Alwar, V.S., 1958 b, 113, 115, 116  
*Sus scrofa domestica*: Madras  
Bezubik, B.; and Furmaga, S., 1960 a, 336, 337,  
340, 344  
*Macacus cynomolgus* (caecum): Indonesia  
Chysky, V., 1958 a, 316-318, 319, 324, 325, 326,  
figs. 4, 5  
*Macacus rhesus*  
*M. cynomolgus*  
Loveridge, A., 1923 c, 699  
*Paraxerus palliatus suahelicus* (stomach):  
East Africa  
Machul'skii, S.N., [1959 a], 223  
*Citellus unsulatus*  
*Alactaga saltator mongolica*  
*Marmota sibirica*  
all from Buriat ASSR  
Mudalier, S.V.; and Alwar, V.S., 1947 b, 90  
monkey: Bombay (Haffkine Institute)  
Myers, B.J.; Kuntz, R.E.; and Wells, W.H.,  
1962 a, 536, 537, 538  
*Gerbillus campestris*  
*G. pyramidium*  
*Meriones meriones*  
*Acomys cahirinus*  
*Rattus rattus*  
all from Egypt  
Panin, V.Ia.; and Lavrov, L.I., 1962 a, 58  
[*Canis lupus*] (small intestine and stomach):  
Kazakhstan  
Ramanujachari, G.; and Alwar, V.S., 1954 a, 55  
pig (stomach): Madras  
Saunders, P.T., 1937 d, 16  
given as *Streptopharagus* sp.  
macacus monkey: Madras  
Shereshevskaja, E.G., 1933 a, 327, fig. 1  
*Vulpes vulgaris*: Solowezkisch. Pelztierfarm,  
Solowezliinseln im Weissen Meer  
Tokobaev, M.M., 1962 a, 1100  
*Citellus relictus*: Central Asian mountains

Streptopharagus armatus Blanc, 1912

- Streptopharagus armatus* n.gen., n.sp. (mt)  
Blanc, G., 1912 b, 456-457  
*Macacus cynomolgus*

Streptopharagus armatus .-- Continued.

- Baylis, H.A., 1926 l, 309  
Baylis, H.A., 1939 b, 101  
as syn. of *S. pigmentatus* (v. Linstow, 1897)  
Railliet and Henry, 1918  
Baylis, H.A.; and Daubney, R., 1926 a, 216  
Chitwood, B.G.; and Chitwood, M.B., 1938 a, 62,  
63, fig. 58 T  
Baylis, H.A., 1923 h, 486, 488, figs. 1-4  
*Papio langheldi*: Tanganyika Territory  
*Macaca nemestrina*: "  
*Macaca cynomolgus* (= *M. fascicularis*): Tan-  
ganyika Territory  
Desportes, C.; and Roth, P., 1943 a, 109, 113  
= *Streptopharagus intermedius* Ortlepp, 1925  
*Erythrocebus patas*: Menagerie du Museum de  
Paris  
Fraga de Azevedo, J.; and de Meira, M.T.V.,  
1946 a, 269  
*Cercopithecus aethiops sabaeus*: Guine Portu-  
guesa  
Graham, G.L., 1960 a, 846  
monkeys (stomach)  
Habermann, R.T.; and Williams, F.P. (jr.),  
1957 a, 422  
*Macaca mulatta*  
LeRoux, P.L., 1930 j, 202, 203, fig. 4  
*Macacus nemestrinus*  
Lopez-Neyra, C.R., 1951 b, 180, 185, 186, 187,  
212, pl. 8, figs. 1, 3  
Loveridge, A., 1923 c, 691  
*Papio tessellatum* (stomach): East Africa  
Monnig, H.O., 1924 d, 446-448, figs. 20-22  
*Papio porcarius*: Transvaal  
*Cercopithecus pygerythrus*: Transvaal  
Ortlepp, R.J., 1925 f, 209, 210-211, 212, 213,  
214, fig. 1  
*S. armatus* of Monnig, 1924 as syn. of *S. pig-  
mentatus* (v. Linstow); *S. armatus* of Baylis,  
1923 as syn. of *S. baylisi* Ortlepp  
*Macacus cynomolgus*  
*M. nemestrinus*  
Rauther, M., 1930 a, 371  
Rysavy, B.; and Dudek, J., 1960 a, 290-291, 292,  
fig. 5-d  
*Macacus cynomolgus* (strevo)  
*M. rhesus* "  
Sandground, J.H., 1933 c, 571, 572, 573  
*Macaca fascicularis*  
*Cercopithecus dianae*  
*Macaca nemestrina*  
Schuurmans Stekhoven, J.H. (jr.), 1937 e, 29  
as syn. of *S. pigmentatus*  
Sprehn, C.E.W., 1927 e, 55  
*Macacus*  
Sprehn, C.E.W., 1932 c, 605  
*Macacus cynomolgus* (Magen)  
Tendeiro, J., 1948 f, 717, 734  
*Erythrocebus patas patas*: Guine Portuguesa:  
Pessuba; Ilha de Bissau  
Travassos, L.P.; and Vogelsang, E.G., 1929 a,  
110, 111  
Veyers, G.M., 1923 g, 910, fig. 8  
*Macacus nemestrinus*: India  
Vogelsang, E.G.; and Rodriguez C., C., 1952 a,  
313  
*Macacus rhesus*: Jardin zoologico de Maracay  
Yorke, W.; and Maplestone, P.A., 1912 a, 312,  
fig. 214  
type of genus  
*Macacus* spp.  
Zajicek, D.; and Valenta, Z., 1958 b, 418, 419,  
420, 421, 422, 423, figs. 24-26, 29 (7)  
*Macacus rhesus*: CSR  
*M. cynomolgus*: "  
Zajicek, D.; and Valenta, Z., 1958 d, 820, 821,  
822, 824, 825, 827, 828  
*Macacus rhesus*  
*M. cynomolgus*  
*M. irus*

- Streptopharagus baylisi* n. sp.  
Ortlepp, R.J., 1925 f, 214-215, fig. 2  
Syn.: *Streptopharagus armatus* Blanc of Baylis, 1923  
*Papio langheldi*: Abyssinia  
*P. hamadryas*: "
- Streptopharagus baylisi* Ortlepp, 1925  
Lopez-Neyra, C.R., 1951 b, 180, 183, 184, 185, 186, 187, 212, pl. 8, fig. 4
- Streptopharagus baylisi*  
Sandground, J.H., 1933 c, 572, 573  
*Papio hamadryas*  
*P. langheldi*  
*Hylobates*
- Streptopharagus baylisi*  
Sandground, J.H., 1933 d, 287
- Streptopharagus baylisi*  
Travassos, L.P.; and Vogelsang, E.G., 1929 a, 110  
as syn. of *Streptopharagus armatus*
- Streptopharagus geosciuri* sp. nov.  
LeRoux, P.L., 1930 j, 201-204  
*Geosciurus capensis* (stomach): South Africa
- Streptopharagus geosciuri* LeRoux 1930  
Lopez-Neyra, C.R., 1951 b, 101, 189-190, 204  
key
- Streptopharagus gracilis*  
Travassos, L.P.; and Vogelsang, E.G., 1929 a, 111
- Streptopharagus intermedius* n. sp.  
Ortlepp, R.J., 1925 f, 212-213  
*Cercopithecus patas*
- Streptopharagus intermedius*  
Allen, G.M.; and Loveridge, A., 1933 a, 86, 91  
*Colobus badius gordonorum* (stomach): Dabaga, Uzungwe Mtns., Africa  
*Cercopithecus leucampyx moloneyi*: Nkuka Forest, Rungwe Mtn., Africa
- Streptopharagus intermedius* Ortlepp, 1925  
Baylis, H.A., 1939 b, 101  
as syn. of *S. pigmentatus* (v. Linstow, 1897)  
Railliet and Henry, 1918
- Streptopharagus intermedius*  
Desportes, C.; and Roth, F., 1943 a, 109, 113  
= *S. armatus* (Blanc, 1912)
- Streptopharagus intermedius* Ortlepp  
Sandground, J.H., 1933 c, 572, 573  
*Cercopithecus patas*  
*Macaca*
- Streptopharagus intermedius*  
Travassos, L.P.; and Vogelsang, E.G., 1929 a, 110
- Streptopharagus kuntzi* sp. nov.  
Myers, B.J., 1954 a, 366-369, 370, 371, 373, figs. 1-4  
key; review of genus  
*Rattus* sp.  
*Gerbillus* sp.  
*Acomys cahirinus*  
*Meriones libycus*  
all from Egypt
- Streptopharagus kuntzi* Myers, 1954  
Myers, B.J.; Kuntz, R.E.; and Wells, W.H., 1962 a, 536, 537, 538  
*Gerbillus campestris*  
*G. pyramidium*  
*Meriones crassus*  
*Acomys cahirinus*  
*Rattus rattus*  
all from Egypt
- Streptopharagus kutassi* (Schulz, 1927) Kirshenblat, 1949
- Streptopharagus kutassi* (Schulz, 1927) [?n. comb.]  
Kirshenblat, I.D., 1949 a, 121-123, figs. 12-13  
*Mesocricetus auratus brandti*: Armenia
- Streptopharagus kutassi* -- Continued.
- Akhumian, K.S.; and Svadzhan, P.K., 1957 a, 80, 84  
*Citellus c. xanthopymnus*: Armenian SSR  
Akhumian, K.S.; and Svadzhan, P.K., 1957 b, 17  
[*Citellus citellus*] small Asiatic suslik:  
Armenian SSR  
given as *S. cutassi*  
Aloian, M.T., 1956 a, 149, 165, 166  
*Citellus citellus*  
*Cricetus aruatus*  
*C. migratorius*  
(stomach of all): all from Armenia  
Chabaud, A.G., 1954 b, 44, 62-67, figs. 10-12  
*Pimelia angustata* var. *angulosa*: Atar, Mauritanie  
Chabaud, A.G., [1955 c], 301  
value of biological characters in spirurid systematics  
Simic, C.P.; and Petrovic, Z., 1954 a, 658, 660  
*Citellus citellus*: Vojvodina  
given as *Streptopharagus kutassi*  
Simic, C.P.; and Petrovic, Z., 1955 c, 325, 326  
*Citellus citellus*: Vojvodina  
given as *Streptopharagus kutassi*
- Streptopharagus leptocephalus*  
Travassos, L.P.; and Vogelsang, E.G., 1929 a, 111
- Streptopharagus magnus* new species  
Maplestone, P.A., 1929 c, 1-5, figs. 1-4  
*Hylobates hoolock*: India
- Streptopharagus magnus* Maplestone, 1929  
Baylis, H.A., 1939 b, 101  
as syn. of *S. pigmentatus* (v. Linstow, 1897)  
Railliet and Henry, 1918
- Streptopharagus numidicus* Seurat, 1917
- Baylis, H.A., 1923 h, 486, 489  
*Fennecus* [*Vulpes*] *zerda*  
Gohar, N., 1932 c, 296  
Lopez-Neyra, C.R., 1951 b, 101, 188-189, 204  
key  
Monnig, H.O., 1924 d, 448  
*Vulpes zerda*: Tunis  
Ortlepp, R.J., 1925 f, 213-214  
*Vulpes cerdo*  
*Gerbillus pygarus*  
Seurat, L.G., 1918 a, 265-267, figs. 1-4  
Sprehn, C.E.W., 1927 e, 55  
*Fennecus zerda*  
Travassos, L.P., 1928 e, 876  
Travassos, L.P.; and Vogelsang, E.G., 1929 a, 110  
given as *S. numidianus*  
Yorke, W.; and Maplestone, P.A., 1926 a, 312  
*Fennecus zerda*
- Streptopharagus pigmentatus* (von Linstow, 1897) Railliet & Henry, 1918
- Streptopharagus pigmentatus* (v. Linstow, 1897) [?n. comb.]  
Railliet, A.; and Henry, A.C.L., 1918 a, 84  
monkey
- Baylis, H.A., 1923 h, 488-489  
*Cercopithecus albogularis*  
*Macaca* sp.  
Baylis, H.A., 1926 l, 303, 308-309  
*Hylobates mulleri*  
Baylis, H.A., 1936 f, 271  
*Cercopithecus mona*: Mamfe  
*C. nictitans*: Eshobi  
Baylis, H.A., 1939 b, xxvi, 101-104, 254, figs. 54-57  
Syns.: *S. intermedius* Ortlepp, 1925; *S. magnus* Maplestone, 1929; *S. armatus* Blanc, 1912

Streptopharagus pigmentatus.-- Continued.

- Baylis, H.A., 1939 b.-- Continued.  
*Cercopithecus albogularis*  
*Hylobates hoolock*  
 all from Zool. Gardens, Calcutta  
 Baylis, H.A., 1939 d, 628  
*Cercopithecus schmidti*: Belgian Congo  
 van den Berghe, L., 1943 a, 16, 21  
*Cercopithecus aethiops*: Epulu, Ituri  
 Bezubik, B.; and Furmaga, S., 1959 a, 592, 595-596, 598  
 Syn.: *Spiroptera pigmentata* Linstow, 1897  
*Macacus rhesus* (stomach, intestines, duodenum, caecum): China  
 Bezubik, B.; and Furmaga, S., 1960 a, 336, 337, 339-340, 344  
 Syn.: *Spiroptera pigmentatus*  
*Macacus cynomologus* (stomach, duodenum, small intestine): Indonesia  
 Chitwood, B.G.; and Wehr, E.E., 1934 a, 290  
 Cruz, H., 1950 a, 134  
*Macaca sinica aurifrons*: Horton Plains, Central Province  
 Ezzat, M.A.; and Tadros, G., 1958 a, 11, 48, 49 figs. 45-47  
*Lamprocolius splendidus* (intestine): Belgian Congo  
 Gendre, E., 1928 a, 70  
*Cercopithecus patas*  
 Graham, G.L., 1960 a, 843, 846  
 monkeys (stomach)  
 Henry, A.C.L.; and Joyeaux, C.E., 1920 a, 177  
*Cercopithecus patas*  
 Hsu, H.F., 1935 b, 587  
*Macacus* sp.: Tonkin, French Indo-China  
 Khalil, M., 1932 i, 434  
*Cercopithecus nictitans buettekoferi*  
 LeRoux, P.L., 1930 j, 202, fig. 3  
*Papio porcarius*  
 Lopez-Neyra, C.R., 1951 b, 101, 181-184, 186-188 204, 206, 212, pl. 8, fig. 2  
 key  
 Ortlepp, R.J., 1925 f, 212  
 Syn.: *Spiroptera pigmentata* v. Linstow;  
*Streptopharagus armatus* Blanc of Monnig, 1924  
*Cercopithecus albigularis*  
*Macacus* sp.  
*Cercopithecus pygerythrus*  
*Papio porcarius*  
*P. hamadryas*  
 Sandground, J.H., 1929 a, 2  
*Cercopithecus diana*  
 Sandground, J.H., 1930 b, 478-480  
*Cercopithecus diana*  
 Sandground, J.H., 1933 c, 543, 570-571, 572, 573, fig. 27  
*Cercopithecus albogularis*  
*C. leucampyx*  
*Hylobates leucogenys* (small intestine)  
*Macaca* sp. (small intestine)  
 all from Lei Chau, Tonkin  
 Sandground, J.H., 1933 d, 263, 264  
*Papio porcarius*: South. Rhodesia  
*Colobus badius gordonorum*: Tanganyika  
*Cercopithecus leucampyx moloneyi*: "  
*C.l. beirensis*: South. Rhodesia  
 Schuurmans Stekhoven, J.H. (jr.), 1937 a, 415, fig. 61D  
 Schuurmans Stekhoven, J.H. (jr.), 1937 e, 8, 29-32, figs. 88-92  
 Syn.: *S. armatus* Monnig nec Blanc  
*Cercopithecus leucampyx schoutedeni*: Kamatembe  
*C. pygerythrus*  
*C. leucampyx*  
*C. diana*  
*C. albogularis*  
*Papio porcarius*  
*Hylobates leucogenys*  
*Macacus* sp.  
*Papio hamadryas*

Streptopharagus pigmentatus.-- Continued.

- Sprehn, C.E.W., 1927 e, 55  
 Sprehn, C.E.W., 1932 c, 606, 828  
 Syn.: *Ascaris pigmentata* Linstow, 1897; *S. pigmentatus* (Linstow, 1897) Baylis, 1923  
*Marmota marmota* (Magen): Europa  
 Strong, R.P.; and Shattuck, G.C., 1930 a, 420  
*Cercopithecus diana*  
 Travassos, L.P., 1928 e, 876  
 Vuylsteke, A., 1956 a, 462  
*Papio doguera* (= *P. anubis*) (intestine): Kivu  
*Cercopithecus aethiops cynosuroides* (intestine): Manzadi  
*Cercopithecus*: Rutshuru  
*C. nictitans mpangae*: Rutshuru  
*C. galeritus agilis*: Lisala  
 Yamaguti, S., 1935 k, 433, 453-454, fig. 26  
 Japanese monkey (small intestine): Nara Prefecture  
 Yamaguti, S., 1941 d, 409, 427-428, 438, pl. VIII, fig. 14  
*Pithecus fuscatus*: Uzi near Kyoto, Japan  
 Yorke, W.; and Maplestone, P.A., 1926 a, 312  
*Cercopithecus* sp.  
*Macacus* sp.  
*Streptopharagus pseudoarmatus*  
 Travassos, L.P.; and Vogelsang, E.G., 1929 a, 111  
*Streptopharagus sandgroundi* n. sp.  
 Lopez-Neyra, C.R., 1951 b, 207  
 Syn.: *S. pigmentatus* of Sandground, 1933  
*Hylobates leucogenys*

Streptopharagus sudanensis Baylis, 1923

- Streptopharagus sudanensis* n. sp.  
 Baylis, H.A., 1923 h, 489, figs. 5, 6  
*Gerbillus gerbillus*: Khartoum  
 Gohar, N., 1932 c, 295-296  
 description of male  
*Gerbillus gerbillus* (large intestine): Khartoum  
 Myers, B.J.; Kuntz, R.E.; and Wells, W.H., 1962 a, 536, 537  
*Gerbillus campestris*: Egypt  
*Meriones libycus*: "  
 Ortlepp, R.J., 1925 f, 214  
*Gerbillus gerbillus*  
 Sprehn, C.E.W., 1927 e, 55  
*Gerbillus*  
 Travassos, L.P., 1928 e, 876  
 Travassos, L.P.; and Vogelsang, E.G., 1929 a, 110  
 Vuylsteke, A., 1956 a, 462, 464, 466, figs. 61-66  
*Mastomys coucha*: Moyen-Congo  
 Yorke, W.; and Maplestone, P.A., 1926 a, 312  
*Gerbillus gerbillus*  
*Streptostoma* n. gen.  
 Leidy, J., 1849 a, 230-231  
 mt: *S. agile* Leidy n. sp.  
*Streptostoma* Leidy, 1849  
 Baylis, H.A.; and Daubney, R., 1926 a, 26  
 as syn. of *Aorurus* Leidy  
*Streptostoma* Leidy, 1849 and Walton, 1927  
 Filipjev, I.N., 1934 b, 405  
 as syn. of *Aorurus* Leidy, 1854  
*Streptostoma*  
 Perrier, E., 1897 a, 1414  
*Streptostoma*  
 Rauther, M., 1930 a, 382  
 type: *S. attenuatum* Leidy  
*Streptostoma* Leidy  
 Travassos, L.P., 1929 d, 23  
 as syn. of *Aorurus* Leidy

- Streptostoma* Leidy 1849 subgen.  
Walton, A.C., 1928 a, 91-92  
type: *Aorurus* (*Streptostoma*) *agilis* (Leidy)
- Streptostoma agile* n. sp. (mt)  
Leidy, J., 1849 a, 230-231  
*Julus marginatus* (intestine)
- Streptostoma agile* Leidy  
Walton, A.C., 1928 a, 90
- Streptostoma attenuatum* Leidy  
Rauther, M., 1930 a, 382  
type of genus  
*Julus marginatus*
- Streptostoma* (*Oxyuris*, Galeb) *blattae*  
Perrier, E., 1897 a, 1413  
*Periplaneta orientalis* (intestin)
- Streptostoma gracile* Leidy, 1850  
Chitwood, B.G., 1932 i, 28  
as syn. of *Hammerschmidtella diesingi* (Hammerschmidt, 1838)
- Streptostoma gracile* Leidy  
Walton, A.C., 1928 a, 93
- Striatofilaria* Liubimov, 1927
- Striatofilaria* n.g.  
Liubimov, M.P., 1927 b, 296  
tod: *S. aerophila* (v. Linstow, 1906) [n. comb.]
- Chabaud, A.G.; and Anderson, R.C., 1959 a, 85  
Onchocercidae, Ornithofilariinae; key
- Chabaud, A.G.; and Campana-Rouget, Y., 1956 b, 354, 356  
Syns.: *Paronchocerca* Peters 1936; *Chinesocerca* Skrjabin et Schikhobalova 1937; *Houdemerus* Chow 1939  
*Dipetalonematidae*, *Onchocercinae*  
type: *S. phoenicopteri* (Annett, Dutton et Eliot, 1901)
- Desportes C., [1940 a], 400  
Aproctinae  
Skrjabin, K.I.; and Shikhobalova, N.P., 1936 a, 69  
Aproctinae; key  
Wehr, E.E., 1935 b, 86  
as syn. of *Aprocta* Linst. 1883  
Wehr, E.E., 1936 a, 61  
as syn. of *Aprocta* Linstow, 1883
- Striatofilaria aerophila* (v. Linst., 1906) [n. comb.] (tod)  
Liubimov, M.P., 1927 b, 296-300, figs. 1-6  
*Phoenicopterus roseus*
- Striatofilaria aerophila* (Linstow 1906)  
Chabaud, A.G.; and Campana-Rouget, Y., 1956 b, 350-353, 355, figs. 1-3  
*Phoenicopterus roseus*: region de Banyuls  
as syn. of *Striatofilaria phoenicopteri* (Annett, Dutton et Eliot 1901) nov. comb.
- Striatofilaria bambusicolae* (Hsi Chieh Li 1933) nov. comb.  
Chabaud, A.G.; and Campana-Rouget, Y., 1956 b, 355  
Syns.: *Onchocerca bambusicolae* Li 1933; *Paronchocerca bambusicolae* (Li 1933) Peters 1936; *Chinesocerca bambusicolae* (Li 1933) Skrjabin et Schikhobalova 1937; *Houdemerus bambusicolae* (Li 1933) Chow 1939
- Striatofilaria ciconiarum* (Peters, 1936) n. comb.  
Chabaud, A.G.; and Campana-Rouget, Y., 1956 b, 355  
[lapsus p. 355 as *Striatofilaria ciconarium*]  
Syn.: *Paronchocerca ciconarium* Peters 1936
- Striatofilaria pelecani* n. sp.  
Chabaud, A.G.; and Rousselot, R., 1955 a [i.e. 1956, Ann. Parasitol., v. 31 (1-2)], 92-94, 98, fig. 21  
*Pelecanus rufescens*: Brazzaville (oiseau importé du Tchad)
- Striatofilaria pelecani* Chabaud et Rousselot 1956  
Chabaud, A.G.; and Anderson, R.C., 1959 a, 85
- Striatofilaria pelecani* Chabaud et Rousselot 1956  
Chabaud, A.G.; and Campana-Rouget, Y., 1956 b, 355
- Striatofilaria phoenicopteri* (Annett, Dutton et Eliot 1901) nov. comb.  
Chabaud, A.G.; and Campana-Rouget, Y., 1956 b, 355  
Syns.: *Filaria phoenicopteri* Annett, Dutton et Eliot 1901; *Spiroptera aerophila* Linstow, 1906  
*Aprocta aerophila* (Linst. 1906) Skrjabin, 1917  
*Striatofilaria aerophila* (Linst. 1906) Liubimov, 1927
- Striatofilaria rousseloti* (Chabaud et Biocca 1951) nov. comb.  
Chabaud, A.G.; and Campana-Rouget, Y., 1956 b, 355  
Syn.: *Paronchocerca rousseloti* Chabaud et Biocca 1951
- Striatofilaria sanguinis-ardeae* (Leger et Noc 1921) nov. comb.  
Chabaud, A.G.; and Campana-Rouget, Y., 1956 b, 355  
Syns.: *Filaria sanguinis ardeae* goliath Leger et Noc (Noc 1921); *Filaria sanguinis ardeae* (Leger et Noc) Gendre 1928; *Paronchocerca sanguinis-ardeae* (Leger et Noc 1921) Chabaud et Biocca 1951
- Striatofilaria tonkinensis* (Chow 1939) nov. comb.  
Chabaud, A.G.; and Campana-Rouget, Y., 1956 b, 355  
Syns.: *Houdemerus tonkinensis* Chow 1939; *Chinesocerca tonkinensis* (Chow 1939) Skrjabin et Shikhobalova 1937; *Paronchocerca tonkinensis* (Chow 1939) Lopez-Neyra 1947
- Strongylacantha* van Beneden, 1873
- Strongylacantha* n. gen.  
van Beneden, P.J., 1873 b, 13-16  
type: *S. glycirrhiza* n. sp.
- Baylis, H.A.; and Daubney, R., 1926 a, 168  
type: *S. glycirrhiza* v. Ben.  
Chitwood, B.G., 1938 c, 59, 60  
*Ollulaninae*  
Monnig, H.O., 1929 g, 304  
Rauther, M., 1930 a, 377  
Sprehn, C.E.W., 1927 e, 50  
Sprehn, C.E.W., 1932 c, 683, 686  
mt: *S. glyzirrhiza* van Beneden, 1873  
Travassos, L.P., 1920 h, 65  
Travassos, L.P., 1937 e, IV, 18, 28, 249, 250-251  
*Strongylacanthinae*  
type: *S. glycirrhiza* van Beneden, 1873  
Yorke, W.; and Maplestone, P.A., 1926 a, 6, 95-96  
type: *S. glycirrhiza*
- Strongylacantha* [sp.] larvae  
Myers, B.J.; Kuntz, R.E.; and Wells, W.H., 1962 a, 536  
*Taphozous nudiventris*: Egypt  
*Rhinolophus acrotis*: "
- Strongylacantha glycirrhiza* van Beneden, 1873
- Strongylacantha glycirrhiza* n. sp. (mt)  
van Beneden, J.P., 1873 b, 13-16, pl. 1, figs. 1-7  
*Rhinolophus ferrum-equinum*: Belgium
- Baylis, H.A., 1928 g, 342  
*Rhinolophus ferrum equinum*  
Baylis, H.A.; and Daubney, R., 1926 a, 168  
Ortlepp, R.J., 1932 b, 190-191  
Petrov, A.M.; and Chertkova, A.N., 1954 a, 337-339, figs. 1-4  
*Rhinolophus ferrum equinum*: Uzbekistan  
*R. bocharicus*: "

Strongylacantha glycirrhiza.-- Continued.

- Rauther, M., 1930 a, 377  
 Rysavy, B., 1956 b, 163, 172-173, fig. 11  
 Rhinolophus ferrum-equinum  
 Miniopterus schreibersii  
 all from Czechoslovakia  
 Sandground, J.H., 1933 d, 264  
 Rhinolophus auger zambeiensis: S. Rhodesia  
 Schad, G.A.; Kuntz, R.E.; and Wells, W.H.,  
 1960 a, 949  
 given as Strongylocantha  
 Rhinolophus ferrum-equinum: Turkey  
 Seurat, L.G., 1920 b, 1472-1474  
 development, embryonic and later  
 Rhinolophes: Algeria  
 Seurat, L.G., 1921 c, 202-204  
 male morphology  
 Rhinolophus ferrum-equinum  
 Sprehn, C.E.W., 1927 e, 50  
 Sprehn, C.E.W., 1932 c, 686, 806  
 Rhinolophus ferrum-equinum: Belgien  
 given as S. glyzirrhiza  
 Travassos, L.P., 1937 e, IV, 8, 251-253, 417,  
 418, pl. 188, figs. 1-6; pl. 189, figs. 1-4  
 Syns.: Dochmius glycirrhiza v. Linstow, 1878;  
 Uncinaria glycirrhiza Stossich, 1899  
 Rhinolophus sp.  
 R. ferrum-equinum  
 Miniopterus schreibersii  
 R. angus zambeiensis  
 Yorke, W.; and Maplestone, P.A., 1926 a, 96,  
 fig. 55  
 type of genus  
 bats
- Strongylacantha glycirrhiza (Beneden, 1873) var.  
 romana [n. var.]  
 Jerace, F., 1937 d, 325-327, pl. 23  
 Rhinolophus ferrum-equinum: Agro Romano  
Strongylacantha pretoriensis sp. nov.  
 Ortlepp, R.J., 1932 b, 186-190, figs. 4-10  
 Rhinolophus zuluensis (intestine): Delmas and  
 Irene Caves, Pretoria  
Strongylacantha pretoriensis Ortlepp, 1932  
 Travassos, L.P., 1937 e, IV, 253-254, 418, pl.  
 190, figs. 1-7  
 Rhinolophus zuluensis: Africa  
Strongylacantha rhinolophi n. sp.  
 Yamaguti, S., 1935 k, 433, 444-445, figs. 13-15  
 Rhinolophus cornutus cornutus: Hyogo Prefec-  
 ture, Japan  
Strongylacantha rhinolophi Yamaguti, 1935  
 Travassos, L.P., 1937 e, IV, 254-255, 417, pl.  
 191, figs. 1-4  
 Rhinolophus cornutus cornutus: Japao  
Strongylacanthinae n. subfam.  
 Yorke, W.; and Maplestone, P.A., 1926 a, 6, 91,  
 95  
Strongylacanthinae Yorke & Maplestone, 1926  
 Dougherty, E.C., 1946 d, 15  
Strongylocanthinae [sic]  
 Faust, E.C., 1929 c, 356  
Strongylacanthinae  
 Monnig, H.O., 1929 g, 304  
Strongylacanthinae  
 Rauther, M., 1930 a, 377  
Strongylacanthinae  
 Travassos, L.P., 1935 b, 355, 356  
Strongylacanthinae  
 Travassos, L.P., 1937 e, IV, 2, 8, 19, 21, 24,  
 28, 31, 249-250, 273  
Trichostrongylinae  
 type: Strongylacantha van Beneden, 1873

Strongylata Railliet and Henry, 1913Strongylata suborder [? new]

- Railliet, A.; and Henry, A.C.L., 1913 b, 452

Strongylata.-- Continued.

- Andreeva, N.K., [1958 b], 215 pp.  
 atlas of Strongylata of domestic and wild  
 ruminants of Kazakhstan  
 Chitwood, B.G., 1933 i, 131  
 Chitwood, B.G., 1937 c, 70, 72-73, 795  
 name corrected to Strongylina (Railliet and  
 Henry, 1913)  
 Rhabditida; diagnosis  
 Syns.: Sclerostomata Rud.; Bursata Vera Lei-  
 per, 1911; Strongylida Sprehn, 1927; Acrophal-  
 li (Molin, 1858) Sprehn, 1932, in part  
 Chitwood, B.G. in Wehr, E.E., 1935 a, 418  
 Cram, E.B., 1927 a, 5-6  
 Dollfus, R.P.F., 1954 b, 573-580  
Strongylata of Chiroptera  
 Filipjev, I.N., 1934 b, 53  
 Filipjev, I.N.; and Schuurmans Stekhoven, J.H.  
 (jr.), 1941 a, 51, 61  
 Gelormini, N., 1938 a, 17-22  
 caudal bursa  
 Isaichikov, J.M., 1926 b, 75  
 Johnston, T.H., 1938 a, 150  
 Lane, C., 1921 c, 163  
 Lane, C., 1922 e, 683-685  
 swine in the Pacific  
 Lane, C., 1923 e, 348-364  
 Neveu-Lemaire, M., 1918 a, 7  
 reproductive organs  
 Popov, N.P., 1927 b, 192  
 Rasovskaia, R.I., 1924 a, 130  
 Turkestan  
 Skrjabin, K.I., 1920 b, 14, 15, 18  
 Skrjabin, K.I., 1923 i, 297, 299  
 Skrjabin, K.I., 1933 e, 89  
 Skrjabin, K.I., 1940 b, 1049  
 Skrjabin, K.I., 1941 a, 327, 328-329, 330-334,  
 338, 339  
 Skrjabin, K.I., 1942 c, 35, 38  
 Skrjabin, K.I.; et al., [1953 a], 890 pp.  
 monograph  
 Skrjabin, K.I.; and Shul'ts, R.E.S., 1934 a, 9  
 key to suborders  
 Travassos, L.P., 1937 e, 8, 9, 17, 24, 25, 26-27  
 key  
 Travassos, L.P.; and Vogelsang, E.G., 1932 a,  
 258, 259  
 Wuelker, G., 1924 a, 2
- Strongylata sp. (spp.)  
 Babenskias, M., 1960 a, 10  
 Chebotarev, R.S.; and Fedotov, F.A., 1958 a, 51-  
 52  
 calves  
 Dzhavadov, 1935 b, 31  
 swine: gor. Kirov-Abade  
 Kl'osov, M.D.; Gnatiuk, S.A.; and Bekerman,  
 M.Ia., 1941 b, 135, 148, 149  
 [swine, cattle]  
 Kornienko (Koneva), Z.P.; Tendetnik, I.I.; and  
 Charyev, O.C., 1958 a, 311-315  
 control using predacious fungi  
 Mukhametalin, K.D., 1957 c, 436-455  
 sheep, control in fall and fall-winter periods  
 using phenothiazine-salt mixture, efficacy  
 study  
 Shul'ts, R.E.S.; and Boev, S.N., [1951 a], 285-  
 293  
 action of phenothiazine on eggs and larvae  
 Trach, V.N., 1956 b, 188-189  
 sheep, phenothiazine  
 Trach, V.N., 1956 c, 114-116  
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 Trach, V.N., 1959 a, 1024-1027; English sum.  
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 Trach, V.N., 1959 b, 44  
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- Trach, V.N., 1959 c, 46-53  
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- Malakhova, E.I., 1959 a, 221-239; English sum.  
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- Skrjabin, K.I.; and Shul'ts, R.E.S., 1933 b, 215

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- Puetz, H., 1892 b, 375  
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Strongylea Trav., 1919 (tribe)

- Travassos, L.P.; and Vogelsang, E.G., 1932 a, 259

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- Joan, T., 1922 a, 13  
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- Armour, J.; Hart, J.A.; and Ross, J.G., 1961 a, 487-488, 489  
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Arnao Mendoza, M.; Gonzales, E.; and Arbaiza, E., 1949 a, 64  
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Bair, T.D., 1955 a, 619  
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Baker, D.W.; and Fincher, M.G., 1937 a, 79, figs. 1-2  
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- Dartevelle, E., 1949 a, 10  
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Jones, F.L.; Flittner, G.; and Gard, R., 1957 a, 189  
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Lee, R.P.; Armour, J.; and Ross, J.G., 1960 a, 34-46  
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Morejon Puig, L.F., 1945 e, 11 pp.  
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Nouvel, J., 1956 a, 339  
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- Osman Hill, W.C.; Porter, A.; and Southwick, M.D., 1952 a, 104  
*Tarsius carbonarius*: Zoological society of London menagerie  
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 Porter, A., 1943 a, 136  
*Acinonyx jubata*: Zool. Soc. Gardens, London  
 Porter, A., 1944 a, 319  
*Tetrapteryx paradisea*  
 Porter, A., 1952 a, 535  
*Tarsius carbonarius*: London Zool. Gardens  
 Quin, A.H., 1950 b, 47-48  
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 Railliet, A., 1923 c, 377-396  
 Railliet, A.; and Henry, A., 1907 a, 751-753  
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 Sherriff, F.C., 1962 a, 90  
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 Todd, A.C., 1952 a, 25  
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 soliped: Porto Gaia  
 Velichkin, P.A.; and Molokanov, N.V., 1956 a, 46  
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- Baylis, H.A.; and Daubney, R., 1923 a, 571-572  
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 Perrier, E., 1897 a, 1414-1415  
 Popov, N.P., 1927 b, 192  
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 Railliet, A., 1923 c, 378  
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- Travassos, L.P., [1921 g], 7, 12, 13  
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- Alessandrini, G., 1917 a, 303-310  
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 Martinez Santamaria, J., (1909 a), 28, 31  
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 Noeller, W.; and Schmid, F., 1930 a, 543-544  
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 Pallaske, G., 1929 a, 677-685  
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- Patyk, S., 1954 a, 58  
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 Popov, N.P., 1930 d, 581-587; German sum.  
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 Poynter, D., 1956 b, 481-482  
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 Rai, P., 1961 b, 1-18  
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 Roettig, K., 1933 a, 47 pp.  
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 Drymarchon corais corais: Brasil  
 Tupinambis teguixin  
 Veglia, F., 1926 a, 713-715  
 oviposition, laboratory observations  
 Vostokov, V.I., 1905 a, 1-15  
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 Ward, H.B., 1918 c, 9299  
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 Yorke, W.; and Macfie, J.W.S., 1919 c, 137-138  
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- Andersen, S.; and Poulsen, H., 1958 a, 21  
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- Armbruester, 1900 b, 254  
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- Baker, D.W., 1949 a, 246, 247, 248, 249  
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- Baker, D.W., 1951 a, 462
- Boulenger, C.L., 1921 c, 315-326  
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- Brumpt, E.; and Urbain, A., 1938 b, 293  
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- Chin Van Tkhin, 1962 a, 31  
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- Enigk, K., 1958 b, 109-111  
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- Fehrtkoetter, H., 1930 a, 102-103  
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- Franck, R., 1942 a, 39 pp.  
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- Freund, L., (1918 a), 130-132  
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- Frischbier, 1949 a, 325  
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- Fritzsche, K., 1941 a, 412  
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- Galli-Valerio, B., 1930 c, 217  
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- Galli-Valerio, B., 1932 a, 135, 136, 137, 140  
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- Galli-Valerio, B., 1933 a, 427  
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Capella rupicapra: Switzerland  
Cervus elaphus: Switzerland
- Galli-Valerio, B., 1935 d, 322, 323  
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- Galli-Valerio, B., 1940 b, 283, 356, 357, 387,  
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Capra hircus: Prassony V.; Champeronne V.  
Capella rupicapra: Paccots V.; Derbon V.  
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- Geurden, L.M.G., 1939 a, 83  
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- Gibson, T.E., 1949 b, 451-455  
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- Golosin, R.; and Panjevic-Blanzekovic, T.,  
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- Hamerton, A.E., 1942 a, 186  
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- Hueber, S., 1928 a, 216-250  
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- Ihle, J.E.W., 1918 b, 430-432  
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- Ihle, J.E.W., 1922 b, 118 pp.  
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- Katic, R.; et al., 1960 a, 485  
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- Kononov, A.I., 1957 a, 43  
pathogenic role of invasion in pigs
- Kornienko, Z.P.; Tendetnik, I.I.; and Charyev,  
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- Krupski, A.; and Uehlinger, E., 1942 a, 255,  
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- Lerche, M., 1933 b, 107  
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- Ludwig, G.F., 1922 b, 193-194  
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- Mello, M.J., 1943 a, 184  
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- Monnig, H.O., 1932 b, 171-175  
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- Morini, E.G.; and Gallo, G.G., 1960 a, 159-163  
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- Neveu-Lemaire, M., 1924 d, 121-154  
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- Olt, A., 1912 a, 558-559  
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- Pokrovskii, S.N., 1960 a, 235  
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- Popov, N.P., 1927 b, 186-215  
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- Popov, N.P., 1928 a, 265-266  
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- Popov, N.P., 1928 b, 31-52  
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- Pruegelhof, F., 1947 a, 422-423  
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- Renk, W., 1941 a, 462-466  
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- Rivolta, S., 1867 a-b, 1-8  
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- Schmid, F., 1930 c, 85-87  
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- Schmid, F., 1937 d, 798  
Elefant (Kot): Zoologischen Garten, Hannover
- Schmid, F.; and Buehner, F., 1942 a, 186-187  
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- Schmid, F.; and Franck, R., 1942 a, 421-422  
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- Schmid, F.; and Krause, M., 1941 a, 132-133  
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- Schott, G., 1960 a, 165-166  
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- Smit, H.J., 1919 a, 6 pp.  
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- Smit, H.J., 1920 f, 1-2  
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- Smit, H.J., 1922 a, 13-22  
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- Smit, H.J., 1923 d, 495-498  
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- Smit, H.J., 1924 a, 413-418; 430-436  
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- Smit, H.J.; and Noto Soediro, R., [1923 b], 191-  
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- Smit, H.J.; and Noto Soediro, R., [1923 c], 62-  
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- Smit, H.J.; and Noto Soediro, R., [1923 g], 224-232  
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- Smit, H.J.; and Noto Soediro, R., [1923 h], 446-455  
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- Smit, H.J.; and Noto Soediro, R., [1924 a], 29-36  
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- Supper, B., (1922 a), [no pp. given]  
Rindes (Darmwand)
- Swierstra, D.; Jansen, J. (jr.); and van den Broek, E., 1959 b, 1303, 1304, 1305  
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- Teuscher, E.; and Stuenzi, H., 1956 a, 266  
Elephas maximus: Zool. Gartens, Zurich
- Theiler, G., 1923 a, 175 pp.  
intestinal tract of South African equines
- Theiler, G., 1924 c, 601-773  
intestinal tract of South African equines
- Todd, A.C.; and Hansen, M.F., 1948 a, 29  
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- Travassos, L.P.; and Teixeira de Freitas, J.F., 1943 a, 394, 395, 410  
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- Uilenberg, G., 1959 a, 59  
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- Veenendaal, H., 1924 d, 862-865  
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- Vukovic, V., 1959 a, 260  
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- Weniger, H., 1935 a, 42 pp.  
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- Wester, J.J., 1931 a, 675-684
- Wetzel, R., 1926 a, 619-625; 669-678; 739-744; 817-821
- Wetzel, R., 1928 c, 101-104  
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- Wetzel, R., 1928 d, 590-592  
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- Wetzel, R., [1930 h], 219-233  
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- Whitlock, H.V., 1943 a, 215-216  
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- Wiemann, J., 1927 b, 29  
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- Wirth, D.; and Zundl, J., 1946 a, 368-370  
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- Woltmann, F., 1932 a, 323-324
- Young, J., 1961 a, 192, 193  
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- Allen, H., 1929 a, 151-152  
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- Danks, A.G.; et al., 1956 a, 55  
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- Danks, A.G.; et al., 1957 a, 50  
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- Ershov, V.S., 1944 a, 3-17  
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- Frost, J.N.; and Danke, A.G., 1938 a, 37-40  
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- Frost, J.N.; Mills, A.N.; Kendrick, J.W.; and Birchard, A.F., 1951 a, 45-48  
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- Glenney, W.C., 1939 a, 39  
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- Hall, M.C.; Wilson, R.H.; and Wigdor, M., 1918 a 47-55  
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- Harwood, P.D.; Underwood, P.C.; and Schaffer, J.M., 1938 a, 44-46  
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- Henry, A., 1938 a, 104-115  
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- Jones, G.S., 1928 a, 95-98  
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- Klesov, M.D., 1947 b, 40-43  
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- Nosik, A.F., 1950 g, 40-41  
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- Schulz, J.A.; and Schuetzler, H., 1958 a, 715  
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- Shevchenko, M.E., 1941 a, 175  
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- Udall, D.H.; Fincher, M.G.; and Gibbons, W.J., 1937 a, 24  
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- Vasilevskii, M.L., 1952 a, 34-35  
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- Whitlock, J.H., 1955 b, 33  
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- Strongyliformes  
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- Strongylia  
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- Strongylina  
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- Strongylina (Raill. and Henry, 1913)  
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- Strongylina (Railliet and Henry, 1913)  
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- Strongylina Pearse, 1936  
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- Strongylina  
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- Strongylina Pearse 1936  
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- Strongylina  
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- Strongylinae Railliet, 1885
- Strongylinae [n. subfam.]  
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- Baylis, H.A., 1936 a, 247  
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- Chen, H.T., 1933 b, 68, 70, 71  
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- Levine, N.D.; and Clark, D.T., 1955 a, 43  
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- Baylis, H.A., 1924 d, 22  
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- Faust, E.C., 1925 e, 515, 519  
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 Popova, T.I., [1954 a], 552-557  
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 Popova, T.I., 1955 a, 223 pp.  
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- Cairo Univ. Fac. Vet. Med. Dept. Parasitol., 1958 a, 234  
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- Muroma, E., 1951 a, 160  
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- Grassi, G.B., 1879 f, 497  
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- Agostini, I.G., 1917 a, 34  
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 Aguilar, F.J., 1959 a, 306  
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- Chitwood, B.G.; and McIntosh, A., 1934 a, 38  
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 Spindler, L.A., [1957 a], 343  
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- Alicata, J.E., 1938 g, 96  
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*Sorex minutus*: Scotland  
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- Desai, D.K., [1952 a], 14  
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- Descazeaux, J., 1914 a, 61-65, pl. 5, 3 figs.  
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- Dewhirst, L.W.; and Hansen, M.F., 1961 a, 84, 85  
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- Draper, C.C.; and Draper, K.C., 1960 b, 60  
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- Enigk, K., 1952 a, 97-112  
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- Erhardt, A.; and Denecke, K., 1939 a, 206-208  
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- Erickson, A.B., 1946 a, 501  
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- Faust, E.C., 1931 f, 203-211  
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- Faust, E.C., 1931 i, 919-920  
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- Faust, E.C., 1932 a, 167  
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- Faust, E.C., 1934 c, 74  
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- Faust, E.C., 1937 b, 160-166  
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- Faust, E.C.; and Wassell, C.M., 1921 a, 26, 29  
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- Fielding, J.W., 1927 b, 126  
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- Fiennes, R.N.T.W., 1960 a, 112  
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- Freund, L., 1930 c, 109-110  
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- Frick, E.J., 1960 a, 58  
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- Fuelleborn, F.; and Schilling-Torgan, V., 1911 a,  
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- Gebauer, O., 1932 a, 730  
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- Goldberg, A., 1954 a, 31, 32  
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- Goldberg, A.; and Lucker, J.T., 1960 a, 158  
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- Gordon, H.McL.; and Sommerville, R.I., 1958 a,  
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Trichosurus vulpecula: Australia
- Gracey, J.F.; and Kerr, J.A.M., 1961 a, 171, 172  
lambs, treatment
- Graham, G.L., 1960 a, 842, 844, 845, 846, fig. 1  
monkeys, possibly *Strongyloides simiae*
- van Grembergen, G., 1945 b, 45-55; English sum.  
pigs
- Griffiths, R.B., 1957 a, 79, 80, 100  
buffaloes (small intestine): Burma  
pigs
- Habermann, R.T.; and Williams, F.P. (jr.),  
1957 a, 422  
Macaca mulatta  
Macaca philippinensis
- Hall, J.E.; Sonnenberg, B.; and Hodes, J.R.,  
1955 a, 641  
Rattus norvegicus: vicinity of Fort George  
Meade, Maryland
- Hamerton, A.E., 1933 b, 479  
Python regius (lung and trachea): London Zool.  
Garden
- Hawking, F., 1939 c, 99, 101, 102, 103  
sometimes associated with *Onchocerca volvulus*  
human: Kenya Colony

Strongyloides sp. (spp.)-- Continued.

- Hitchcock, D.J., 1956 a, 34, 35  
cattle: North Carolina
- Hoepli, R.J.C.; and Li, F., [1951 a], 345-346,  
360, pl. 3, fig. 9  
eggs embedded in tissue of *Macacus* sp.
- Hoover, R.L., 1955 a, 24, 25, 26  
antelope: Colorado
- Houdemer, F.E., 1927 a, 204, 239  
Canides: Tonkin
- Huelphers, G., 1933 a, 145, 146, 152, figs. 10-  
11; English sum.  
Myocastor coypus
- Hung, S.L.; and Hoepli, R.J., 1923 a, 118-129  
morphology, histology  
Inuus sinicus  
Nasua nasica panamensis  
Cebus hypolencus
- Hurley, T.J., 1938 a, 17  
causing diarrhea in 6-month old calf, first  
report from Madras Presidency
- Isshiki, O., 1939 a, 75
- Itagaki, S., [1938 a], 140-142, pl. 2, 2 figs.
- Jordan, P.; Rhodes-Jones, R.; and Goatly, K.D.,  
1958 a, 18  
human: Mwanza, East Africa
- el-Kirdany, A.M., 1928 a, 16  
sheep
- Kirner, P., 1933 a, 247, 250, fig. 9  
[Myocastor coypus] Sumpfbiber (Kot)
- Kohn, F.G., 1935 a, 109-110, fig. 2  
mixed infection with coccidia, goats
- Kolb, L.H.; and Black, A., 1958 a, 471-473  
human, submucous lipoma of colon
- Konde, W.N., 1950 a, 135-137, fig. 1  
small animal clinic
- Krediet, G.J., 1921 a, 136
- Kreis, H.A., 1932 b, 295  
Ateles geoffroyi (intestinal wall): Panama
- Krull, W.H., 1959 a, 10  
large animal parasitology
- Laptev, A.A., 1945 a, 75-76  
human, lungs, clinical aspects
- Law, R.G.; and Kennedy, A.H., 1932 b, 29  
mink: Ontario
- Lefrou, G.; and Michard, V., 1957 a, 502-516;  
English sum.  
cause of mortality in captive chimpanzees
- Leger, M., 1921 a, 557  
probably *Strongyloides* sp.
- Leiper, J.W.G.; and Clapham, P.A., 1938 a, 78  
Hydropotes inermis: Whipsnade Park in Bedford-  
shire (Zool. Soc. London)
- Leiper, R.T., 1935 a, 2  
okapi: Zoological Society's Gardens
- Liddo, S.; and Sangiorgi, M., 1941 a, 242, 244,  
245  
Mus decumanus: Bari
- Lie Kian Joe, 1940 a, 2550-2553; English sum.  
Japanese fisherman, autoinfection including  
rhabditiform and filariform larvae
- Liggett, J.L., 1957 a, 105  
associated with respiratory symptoms, dogs,  
cats
- Liubimov, M.P., 1933 b, 251  
Macacus rhesus  
Cebus apella  
Cercopithecus talapoin  
all from Moskauer Zoopark
- Lorber, E., 1932 a, 167, 168  
nutria: Czechoslovakia
- Lu, C., 1941 a, 253  
cat: China
- Lucke, B., 1919 a, 623, 625, 627, 628, 629  
human: Camp Zachary Taylor, Kentucky
- Lukasiak, J., 1939 a, 95, 103  
Erinaceus roumanicus: Poland
- McCarthy, D.D.; Marples, M.J.; Bacon, D.F.; and  
Fitzgerald, N., 1955 a, 75  
human: Samoa



Strongyloides sp. (spp.)-- Continued.

- McIntosh, A., 1940 b, 219  
Lutra repanda: Panama, R.P.
- Mackerras, M.J., 1958 b, 107, 117, 119, 128, 129  
Wallabia rufogrisea  
Megaleia rufa  
Rattus assimilis  
R. norvegicus  
R. rattus  
Thylacis obesulus  
all from Australia
- McMurray, C.M.; and Cayer, D., 1951 a, 91  
man
- MacOwan, K.D.S., 1958 a, 17  
ovine, porcine, Kenya
- MacOwan, K.D.S., 1959 a, 22  
ovine, caprine, porcine, Kenya
- McTaggart, H.S., 1960 b, 247, 249  
mink (alimentary canal): Britain
- Malkani, P.G., 1954 a, C74  
cattle, goats, sheep, chimpanzee, turkey, Ceylon
- Mason, P.K.; Daniels, W.B.; Paddock, F.K.; and Gordon, H.H., 1946 b, 180  
human, Leyte
- Matthis, M.H.; and Clark, W.B. (jr.), 1951 a, 538, 539  
economic importance, hogs
- Merdivenci, A., 1962 b, 395  
dog: Istanbul  
cat: "
- Mikacic, D., 1937 a, 404, 409, 410  
swine: Sombor
- Mishra, M., 1957 a, 60  
associated with Paederia foetida  
goat
- Nichols, R.L., 1954 a, 74-78  
morphology of tissue stages, aid to diagnosis of visceral larva migrans
- Nino, F.L., 1933 a, 339-345  
appendicular eosinophilia, case history
- Noeller, W., 1933 a, 418  
Camelus bactrianus (Dunndarm): Deutschland (aus Uralsk)
- Obitz, K., 1933 b, 157, 158, 165; German sum.  
Rinder: Polen
- Oytun, H.S., 1937 a, 56 pp.  
sheep: Anatolia
- Parnell, I.W.; Dunn, A.M.; and Mackintosh, G.M., 1953 a, 457, 461  
very few eggs in hill cattle: Scotland
- Parnell, I.W.; Dunn, A.M.; and Mackintosh, G.M., 1954 a, 185-193  
"spring-rise" in worm egg counts, halfbred sheep in south-east Scotland
- Pecheur, M., 1962 a, 18-41  
control of eggs and larvae
- Pillers, A.W.N., 1933 b, 1161  
eggs
- Platzer, R.F.; and Lawlor, W.K.A., 1945 a, 577  
West Indian laborers
- Porter, A., 1947 a, 624, 625  
Anthropopithecus troglodytes  
Erythrocebus patas  
all from Zool. Gardens, London
- Porter, A., 1948 a, 674  
Anthropopithecus troglodytes: London Zoo
- Porter, A., 1952 a, 535, 536  
orangutan: London Zool. Gardens  
Cercopithecus preussi: "
- Porter, A., 1954 a, 313  
chimpanzee: Zoological Society of London
- Price, E.W.; and Dikmans, G., 1929 a, 104  
cat, multiple adenomata of intestine
- Rajapopalan, V.R., 1957 a, 21  
Madras
- Raun, E.S., 1958 a, 53  
livestock, treatment

Strongyloides sp. (spp.)-- Continued.

- Rausch, R.; and Tiner, J.D., 1948 a, 734, 741, 745, 746  
tree squirrels  
Sciurus niger rufiventer  
S. carolinensis leucotis  
Tamiasciurus hudsonicus
- Reinisch, M., 1940 a, 277, 280, 281, 282, 283  
Cebus macrocephalus  
Cercopithecus aethiops  
Cercopithecus callitrichus  
Hemitragus jemlaicus  
Macacus rhesus  
Myocastor coypus  
Ovis ar[ies] strepsiceros var. hortob.  
Pan chimpanse  
all from Budapest (Zool. Gardens)
- Reyes, R.V., 1937 a, 1120  
cerdo: Colombia
- Roberts, F.H.S., 1934 q, 245-252  
Bos taurus  
Sus scrofa  
Ovis aries  
all from Queensland (first report)
- Roberts, F.H.S., 1940 e, 31  
pig: Queensland
- Roberts, J.I., 1949 c, 230  
children, Kenya
- Robertson, R.L., 1930 a, 183  
West Africa
- Royer, E.R., 1920 a, 1703, 1704  
human: Ecuador
- Russell, A., 1949 a, 238  
control
- Ryzhikov, K.M., 1956 a, 125-126, fig. 4  
Anas platyrhynchos (small and large intestine);  
Rybinsk reservoir
- Sandground, J.H., 1925 c, 67  
Mus decumanus
- Sandground, J.H., 1931 b, 95  
human: Rhodesia
- Sandosham, A.A., 1950 c, 188  
Macaca mulatta: Parasitol. Dept. London School Hyg. & Trop. Med.
- Sandosham, A.A., 1954 d, 211  
humans (aborigines): Malaya
- Schaeuffelen, O., 1961 a, 63  
Saimiri sciurea
- Schmid, F., 1933 b, 308  
Nutria (Kot): Deutschland
- Schmid, F., 1937 d, 797, 798  
Schimpanse: Zoologischen Garten, Hannover
- Schott, G., 1960 a, 165, 166  
Kudu  
Mufflon  
Karakulschaf  
Affen  
Igel  
ostfriesisch Milchschaaf  
Watussirind  
Prevosts Eichhornchen  
chinesische Zwerghamster  
Feldhase  
all from Zoologische Garten Berlin
- Schwartz, B., 1936 d, 60  
chickens, treatment
- Schwartz, B., 1938 e, 79  
survival in sheep
- Schwartz, B., 1939 e, 80  
naturally infested dog; life cycle similar to that of sp. occurring in swine
- Schwartz, B., [1941 e], 76, 87, 89  
dogs, life history (probably distinct from S. stercoralis in man), treatment
- Schwartz, B., [1946 g], 37, 38  
swine, treatment
- Schwartz, B., [1947 g], 49  
pigs

Strongyloides sp. (spp.)-- Continued.

- Schwartz, B., [1950 a], 57  
sheep
- Schwartz, B.; and Alicata, J.E., 1930 b, 11-23  
swine
- Senekjic, H.T.A.; and Scott, L.C., 1942 a, 175
- Shattuck, G.C., 1938 b, 220  
medical survey, Guatemala
- Shimura, S.; and Ogawa, T., (1920 a), 1829-1836  
human, filariform larvae found in vomit
- Shorb, D.A., 1942 a, 330, 331, 335  
survival on pasture  
[Ovis aries] sheep: Beltsville, Md.
- Sircar, R.N., 1956 a, 112, 114, 115  
sheep: Bihar
- Sjoeberg-Klaavu, A.H., 1926 b, 519-522, pl. 1,  
figs 1-3; pl. 19, figs. 83-86  
Rindern
- Skrjabin, K.I.; et al., 1954 a, 189  
lisitsa (intestine) (sp. of Romanovitch, 1914)  
lemur " (sp. of Weinberg et Roman-  
ovitch, 1908)
- Sprehn, C.E.W., 1930 e, 81  
Nutria
- Sprehn, C.E.W., 1930 h, 121  
Nutria
- Sprehn, C.E.W., 1932 c, 101-102, 564  
sp. of Sjoeberg, 1926 as syn. of *S. vituli*  
(Brumpt, 1921)  
*Myopotamus coypus*
- Sprehn, C.E.W., 1950 a, 110  
Nerz
- Sprehn, C.E.W., 1952 b, 6-7  
[Nutria] Sumpfbiber
- Sprehn, C.E.W., 1954 d, 51  
[Nutria] Sumpfbiber
- Steward, J.S., 1950 b, 837, 839  
Camelus dromedarius, treatment, Sudan
- Stewart, D.F., 1950 a, 295, 296  
immunity
- Stewart, T.B., 1962 a, 51  
development and survival of free-living stages
- Swales, W.E., 1933 a, 475  
Mustela vison: Kirkfield, Ontario
- Swierstra, D.; Jansen, J. (jr.); and van den  
Broek, E., 1959 b, 1303, 1304  
primates (except man)  
otter  
moufflon  
camel  
muskrat  
(feces of all): all from zoos, Netherlands
- Tang, C.C., 1936 b, 230  
cat: Canton
- Tanganyika Med. Lab., 1956 a, 4
- Tetley, J.H., 1959 d, 283  
seasonal availability of infective larvae,  
sheep on pasture
- Teuscher, E.; and Stuenzi, H., 1956 a, 264, 269  
*Cercopithecus aethiops*  
*Papio hamadryas*  
*Hapale jacchus*  
*Macaca mulatta*  
*Pteropus medius*  
*Wallabia bennetti*  
all from Zool. Gartens, Zurich
- Todd, A.C.; et al., 1950 g, 181, 182  
treatment, foals, Kentucky
- Tomita, S., 1939 a, 1621  
*Macacus ciclopis*
- Travassos, L.P., 1929 k, 962  
*Tapirus americanus*
- Travassos, L.P., 1933 e, 1279-1280  
*Ophiodes striatus*
- Vogelsang, E.G., 1959 a, 98  
Alouatta: Venezuela
- Ward, J.W., 1946 b, 13  
cattle: Mississippi  
mule: "  
horse: "

Strongyloides sp. (spp.)-- Continued.

- Ward, J.W., 1947 b, 23  
horses and/or mules
- Weidman, F.D., 1918 c, 32  
orang
- Weinstein, P.P.; and Jones, M.F., 1957 a, 45-46  
sp. from Rhesus monkey, axenic cultivation
- Werner, J.J., 1949 a, 496, 497, fig. 2  
dog, treatment
- Wester, J.J., 1918 a, 370-372  
foals
- Wetzel, R., 1928 b, 103  
swine
- Wetzel, R., 1941 a, 106, 107  
Africa
- Wetzel, R.; and Enigk, K., 1937 b, 163  
[*Bison europaeus*] Wisent  
Muffelwild
- Whitlock, H.V., 1957 b, 7  
carneros: Ecuador
- Whitlock, J.H., 1950 a, 298  
lambs, anemia
- Willomitzer, J., 1956 a, 296, 298, 299  
[doves] Tauben: Brno
- Winter, H., 1958 a, 118-120  
kangaroos (n. sp.)
- Wuelker, G., 1924 a, 1-64  
*Daphnia* sp.
- Yoshida, S., 1920 a, 46  
monkey
- Zajicek, D.; and Valenta, Z., 1958 c, 413, 421,  
423, fig. 29 (8)  
*Macacus rhesus*  
*M. cynomolgus*  
*M. irus*
- Zajicek, D.; and Valenta, Z., 1958 d, 819, 820,  
823, 825, 827, 828  
*Macacus rhesus*  
*M. cynomolgus*  
*M. irus*
- Zhdanova, M.G., 1961 a, 406  
donkeys: Uzbekistan
- Zilahy, A. (1936 a), 348  
cattle
- Zwart, P., 1959 a, 760, 761  
Gorilla gorilla  
*Pan satyrus*  
*Hylobates lar*  
*Erinaceus europaeus*
- Strongyloides agoutii* sp. nov.  
Griffiths, H.J., 1940 b, 173-190, figs. 1-19  
*Dasyprocta agouti*: Trinidad, B.W.I.
- Strongyloides agoutii* Griffiths, 1940  
Cameron, T.W.M.; and Reesal, M.R., 1951 a, 280  
*Dasyprocta agouti*: Trinidad
- Strongyloides agoutii*  
Griffiths, H.J., 1940 a, 307-324  
guinea pig (exper.)
- Strongyloides agoutii*  
Reesal, M.R., 1950 a, 39  
larval migration in guinea pig, method of  
inoculation
- Strongyloides agoutii*  
Reesal, M.R., 1951 a, 109, 110, 111, 114  
biology of infective larvae  
*Dasyprocta agoutii*
- Strongyloides agoutii*  
Reesal, M.R., 1951 b, 116, 118, 119, 120, figs.  
1-7  
development in guinea pig
- Strongyloides akbari* n. sp.  
Mirza, M.B.; and Narayan, S.S., 1935 a, 503-504,  
507, fig. 1  
*Crocidura coerulea*
- Strongyloides amphibiophilus* n. sp.  
Perez Viguera, I., 1942 b, 214, 223, fig. 11  
*Bufo peltacephalus*: San Jose, Prov. Habana,  
Cuba

- Strongyloides amphibiophilus*  
Walton, A.C., [1946 b], 24  
Bufo peltoccephalus: Cuba
- Strongyloides avium* Cram, 1929
- Strongyloides avium* [n. sp.]  
Cram, E.B., 1929 d, 27-30  
life history, pathogenicity  
chicken  
Colinus virginianus
- Cram, E.B., 1930 e, 55-56  
new host records  
Bonasa umbellus  
Fulica americana  
Junco hyemalis hyemalis
- Cram, E.B., 1931 e, 243, 245, 292-293  
Colinus virginianus  
Gallus gallus
- Cram, E.B., 1931 h, 48  
new records  
Meleagris gallopavo
- Cram, E.B., 1936 a, 289-304  
biology, morphology, chickens, Puerto Rico
- Dixit, S.G., 1951 a, 75  
poultry: State of Bombay
- Foster, A.O., 1939 b, 102  
fowl: Panama
- Lalitha, C.M.; and Alwar, V.S., 1960 b, 179  
Anas boschas domesticus: Madras
- Lee, Y.C.; et al., 1957 a, 61, 66  
hens: Taiwan
- Perez Vigueras, I., 1936 a, 78  
Gallus gallus domestica: Cuba
- Ramanujachari, G.; and Alwar, V.S., 1954 a, 52  
fowl (intestine): Madras
- Ressang, A.A.; Fischer, H.; and Muchlis, A.,  
1959 a, 96  
Gallus domesticus: Indonesia
- Schwartz, B., 1936 d, 57  
chickens in Puerto Rico
- Teixeira de Freitas, J.F.; and Lins de Almeida,  
J., 1936 a, 1-9; English sum.  
Gallus gallus domestica: USA; Cuba  
Junco hyemalis hyemalis: " "  
Fulica americana: " "
- Meleagris gallopavo (exper.)  
Bonasa umbellus "  
Colinus virginianus "
- Travassos, L.P., 1932 a, 40
- Van Volkenberg, H.L., 1938 a, 8  
poultry: Puerto Rico
- Van Volkenberg, H.L., 1939 a, 6  
chicken: Puerto Rico
- Wehr, E.E.; and Christensen, J.F., 1942 a, 1034-  
1035
- Wetzel, R.; and Quittek, G., 1940 a, 362  
pretatent period, chickens
- Wright, W.H.; and Van Volkenberg, H.L. in Van  
Volkenberg, H.L., 1937 a, 77  
chicken: Mayaguez, Puerto Rico
- Strongyloides bovis*  
Krijgsman, B.J., 1933 d, 370  
as syn. of Cooperia punctata
- Strongyloides bovis* Vrijburg  
Sandground, J.H., 1925 c, 67
- Strongyloides bovis*  
Sjoeberg-Klaavu, A.H., 1926 b, 521
- Strongyloides bufonis* n. sp.  
Rao, P.N.; and Singh, S.N., [1954 a], 31  
Bufo melanosticus: India
- Strongyloides canis* Brumpt, 1922
- Strongyloides canis* n. sp.  
Brumpt, E.J.A., 1922 f, 694  
chien
- Strongyloides canis* --- Continued.
- Augustine, D.L.; and Davey, D.G., 1939 a, 117-  
119  
dog, case history  
Baylis, H.A., 1936 a, 216  
Chandler, A.C., 1925 j, 427, 431, 432  
Goodey, T., 1926 d, 82  
Justo, J., 1956 a, 100  
treatment  
Kreis, H.A., 1932 e, 476  
Lucker, J.T., 1942 a, 129  
occurrence, dogs, diagnosis  
Neveu-Lemaire, M., 1927 b, 379  
Canis familiaris  
Otte, W., 1938 a, 58  
Sandground, J.H., 1925 c, 67, 77-79  
Canis familiaris  
Sandground, J.H., 1928 d, 511  
Sprehn, C.E.W., 1930 s, 244  
Canis familiaris  
Sprehn, C.E.W., 1932 c, 562  
as syn. of *S. stercoralis* (Bavay, 1876)  
Sufrin, J., 1923 a, 78  
synonymy  
chien  
Travassos, L.P., 1930 g, 177  
Witenberg, G., 1934 a, 238  
dog  
Yorke, W.; and Maplestone, P.A., 1926 a, 20  
dog
- Strongyloides carinii* n. sp.  
Pereira, C., 1935 d, 19-21, figs. 7-8  
Leptodactylus gracilis: Mogi das Cruzes,  
Estado de S. Paulo, Brasil
- Strongyloides carinii* Pereira, 1935  
Walton, A.C., 1938 a, 46
- Strongyloides cati*  
Brumpt, E.J.A., 1936 l, 885  
attributes this species to "d'autres auteurs"
- Strongyloides cati* n. sp.  
Rogers, W.P., 1939 b, 229-238, figs. 1-14  
Felis planiceps: Malay States  
domestic cat
- Strongyloides cati*  
Rogers, W.P., 1943 a, 160  
renamed *Strongyloides planiceps*
- Strongyloides cati*  
Boch, J., 1954 b, 366, 367  
treatment
- Strongyloides cebus* Darling, 1911
- Baylis, H.A., 1923 k, 35  
Cebus hypoleucus  
Chandler, A.C., 1925 j, 426, 430, 431, 432  
Goodey, T., 1926 d, 82, 85  
Hung, S.L.; and Hoeppli, R.J., 1923 a, 128  
Kreis, H.A., 1932 e, 476  
Leger, M., 1921 a, 557  
Premvati, 1959 b, 75, 76, 77, 78, 79, 80  
as syn. of *S. fuellleborni* von Linstow, 1905  
Sandground, J.H., 1925 c, 62, 63, 64, 67, 70, 75  
Cebus hypoleucus  
Tomita, S., 1939 a, 1613, 1614, 1621, 1622  
Cebus hypoleucus  
Yorke, W.; and Maplestone, P.A., 1926 a, 20  
Cebus sp.
- Strongyloides chapini* n. sp.  
Sandground, J.H., 1925 j, 67, 70, 75, 79, pl. 8,  
fig. 6  
Hydrochoerus hydrochoera: Washington, D.C.,  
National Zool. Park
- Strongyloides chapini* (Sandground, 1925) (?)  
Enigk, K., 1933 c, 326, fig. 1  
Myocastor coypus (Dunndarm)

- Strongyloides chapini*  
Koffman, M., 1939 a, 566  
nutria: Sverige
- Strongyloides chapini*  
Tomita, S., 1939 a, 1613, 1621, 1622  
Hydrochoerus hydrochoera
- Strongyloides cruzi*  
Garland, L.H., 1945 a, 5
- Strongyloides cubaensis* n. sp.  
Perez Vigueras, I., 1942 b, 211-212, 222, fig.10  
Butorides virescens maculatus: Artemisa, Prov. de Pinar del Rio, Cuba
- Strongyloides erschowi* sp. n.  
Popova, T.I., 1938 b, 126, 127, 128, 133, figs. 1-8  
Nyctereutes cyonoides ussuriensis
- Strongyloides erschowi* Popowa, 1938  
Gusev, A.V., 1951 a, 102  
Nyctereutes procyonoides: European SSSR
- Strongyloides felis* (Chandler) [? n. rank]  
Goodey, T., 1926 d, 76, 82, 83, 84, 85
- Strongyloides felis* (Chandler, 1925)  
Baylis, H.A., 1936 a, 216, 219-220  
Syn.: *S. stercoralis* var. *felis* Chandler, 1925  
domestic cat: Calcutta
- Strongyloides felis*  
Cameron, T.W.E., 1928 e, 94
- Strongyloides felis*  
Kreis, H.A., 1932 e, 476
- Strongyloides fuelleborni* von Linstow, 1905
- Adiwinata, R.T., 1958 a, 232; English sum.  
Indonesia
- Baylis, H.A., 1923 k, 35  
Anthropopithecus  
Cynocephalus
- Blackie, W.K., 1932 a, 8, 10, 13, 78-79  
Cercopithecus pygerethrus  
Papio porcarius (feces)  
Homo (feces)  
all from Southern Rhodesia, Darwin Dist.
- Blackie, W.K.; and McDonald, W.A., 1932 a, 1067  
man: Southern Rhodesia
- Branch, A.; and Gay, D.M., 1927 a, 109-110  
Macacus rhesus
- Brumpt, E.J.A., 1921 e, 204  
mode of penetration
- Chandler, A.C., 1925 j, 426, 429, 430, 431, 432
- Chung, H.L., 1936 a, 28-49  
filariform larvae in different media and tissue cultures
- Cordi, J.M.; and Otto, G.F., 1934 a, 103-114  
effect of various temperatures on eggs and larvae
- Anthropithecus troglodytes
- Deschiens, R., 1939 e, 165-169  
collection of larvae from fecal cultures
- Deschiens, R.; and Benex, J., 1956 a, 285-292  
hypereosinophilia in guinea pigs (exper.)
- Deschiens, R.; and Benex, J., 1956 b, 294  
Loeffler's syndrome, guinea pigs (exper.)
- Deschiens, R.; and Benex, J., 1957 a, 70  
treatment
- Faust, E.C., 1931 g, 691-693  
in vitro drug studies
- Giovannola, A., 1936 b, 209, 217  
energy and food reserves in development
- Goodey, T., 1925 d, 56  
skin penetration
- Goodey, T., 1926 d, 75-86
- Hung, S.L.; and Hoeppli, R.J., 1923 a, 120, 121, 126
- Inatomi, S.; et al., 1961 a, 448-449  
ultrastructure of lateral fold and cuticle of filariform larva
- Kreis, H.A., 1932 e, 476
- Leger, M., 1921 a, 557
- Little, M.D., 1962 a, 41  
life cycle
- Strongyloides fuelleborni*, -- Continued.
- Morgan, D.O., 1928 c, 82
- Ohira, T., 1913 b, 40; German sum.  
given as *Stroglyoides fuelleborin*
- Premvati, 1958 a, 65-77, figs. 1-29  
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- Premvati, 1958 b, 185  
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- Premvati, 1958 c, 447, figs. 1-2  
free-living generations<sup>s</sup>
- Premvati, 1958 d, 623-628, figs. 1-12  
effect of temperature on morphology of free-living stages
- Premvati, 1959 b, 75, 76, 77, 78, 79, 80  
Syn.: *S. simiae* Hung and Hoeppli, 1923: *S. cebus* Darling, 1911
- Roubaud, E.; and Deschiens, R., 1939 a, 245-247  
capture of infective larvae by predacious soil fungi
- Anthropopithecus troglodytes
- Roubaud, E.; and Deschiens, R., 1939 b, 161, pl. 1, fig. 3; pl. 2, fig. 5  
destruction of infective larvae by fungi
- Rysavy, B.; and Dudek, J., 1960 a, 290, fig. 3  
Macacus rhesus (tenke strevo)  
*M. cynomolgus* "
- Sandground, J.H., 1925 c, 60, 61, 62, 63, 64, 65, 67, 70-71, 72, 75, 78, pl. 8, fig. 2  
Cynocephalus babuin  
Anthropopithecus troglodytes
- Sandground, J.H., 1926 f, 530, 531, 532, 533  
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- Sandground, J.H., 1928 d, 528, 529, 530, 531, 537  
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- Sandground, J.H., 1929 b, 246  
Macacus spp.
- Sandground, J.H., 1931 a, 166
- Sandground, J.H., 1933 d, 264  
given as *S. fülleborni*
- Papio porcarius: Southern Rhodesia
- Schuurmans Stekhoven, J.H. (jr.), 1928 c, 243, 247, 257
- Sufrin, J., 1923 a, 77  
Anthropopithecus troglodytes  
Cynocephalus babuin
- Swezey, W.W.; and Atchley, F.O., 1934 a, 313  
ingestion of eggs and larvae by intestinal ciliates
- Tanaka, H.; et al., 1961 a, 451  
ultrastructure of filariform larva cuticle
- van Thiel, P.H.; and Wiegand Bruss, C.J.E., [1946 a], 304  
chimpanzee: Rotterdam provenant de Liberia
- Tomita, S., 1939 a, 1613-1624; English sum.  
Macacus sp.  
Pithecus rhesus
- Tomita, S., 1940 a, 1884-1885  
humans (exper.)
- Tomita, S., 1940 b, 1849-1850  
infectivity to dogs and monkeys
- Tomita, S., 1941 a, 427-443, pl. figs. 4-6  
local reaction of infected skin, clinical symptoms, changes in blood picture, experimental human infections
- Tomita, S., 1941 b, 2147-2158; English sum.  
host specificity
- Travassos, L.P., 1930 g, 176  
Anthropopithecus troglodytes  
Cynocephalus babuin
- Vogelsang, E.G., 1927 g, 475  
chimpanzee
- Wallace, F.G.; Mooney, R.D.; and Sanders, A., 1948 a, 299, 300, 301, 302, figs. 1-2  
man
- Yorke, W.; and Maplestone, P.A., 1926 a, 20  
Anthropopithecus sp.

- Strongyloides intestinalis (Bavay, 1877) Grassi, 1879
- Arroyo, J., 1944 a, 353  
given as *Estrongyloides intestinalis*
- Barlow, N., 1915 a, 1201-1208  
clinical notes
- de Bellard, E.P., 1920 a, 1734  
human
- Blankenmeyer, H.C., 1914 b, 537-539  
humans, case reports
- Brown, P.K., 1903 a, 583-585  
human, embryos of parasite found in stool,  
autopsy of one case
- Brumpt, E.J.A., 1921 e, 205  
mode of penetration
- Buechner, O., 1936 a, 1889-1892
- Cadbury, W.W., 1912 a, 13  
statistics in south China
- Carazzi, D., 1922 a, 267, 283-285, 305, 319,  
320, 322, 323, figs. 127-128, 150d  
Syns.: *Anguillula intestinalis e stercoralis*  
Bavay, 1877 nec *A. intestinalis* Ehrenb., 1838;  
*Leptodera intestinalis e stercoralis* Cobbold,  
1879; *Pseudorhabditis stercoralis* Perroncito,  
1881; *Rhabdonema strongyloides* Leuck., 1882;  
*R. intestinale*, Blanch., 1886; *S. intestinalis*  
Grassi, 1883
- Cline, B.F., 1908 a, 451-454
- Daland, J., 1908 a, 761  
human, Philadelphia
- De Rivas, D., 1932 a, 485  
treatment
- Duval, C.W.; and Gurd, F.B., 1910 a, 182-189  
human (imbedded in intestinal wall; lung tis-  
sue in acute bronchopneumonia): New Orleans
- Famulari, S., 1917 a, 118-124  
human, case report: provincia di Messina
- Franzoso, Z., 1928 a, 607-624  
human, distribution, clinical aspects: Bologna
- Frisch, A.; and Zimonjic, W., 1922 a, 1438
- Froes, H.P., 1930 c, 172  
human (pleura), case report
- Gelli, G., 1924 a, 243-247  
human, case report
- Gendre, E., 1928 a, 55  
human
- Ginsburg, L., 1920 a, 1137  
human, case report
- Goinard, P.; and Courrier, R., 1929 a, 189-196  
human, multiple diverticula of jejunum
- Hall, M.C., 1932 q, 44, 61  
human, treatment
- Hilmi, I., 1932 a, 307, 1 fig.  
human: Turkei
- Hofmann, A., 1925 a, 133  
human
- Houghton, H.S., 1910 c, 89  
human: China
- Houghton, H.S., 1912 a, 21
- Johnston, T.H., 1916 a, 36  
Queensland
- Joyeaux, C.E., 1921 l, 859
- Joyeaux, C.E.; and Baer, J.G., [1931 c], 394  
pathology, treatment
- Kohlheim, L., 1912 a, 74, 76
- Lane, C., 1909 a, 132  
human: Monghyr, Bengal
- Lane, C.; and Low, G.C., [1923 b], 1890  
as syn. of *Strongyloides stercoralis*
- Leger, M.; and Baur, A., 1922 b, 1022  
human: Senegal
- Levin, A.L., 1930 a, 353-363  
problem of eradication
- Long, H.F., 1918 a, 17-18  
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- Love, A.G., 1910 a, 382  
American soldier in southern state
- Maggiore, S., 1932 a, 314  
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- Strongyloides intestinalis.-- Continued.
- Mayer, E.E.; and Peterson, A.F., 1916 a, 72-75  
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- Miyamoto, T., 1928 a, 53  
swine: Formosa
- Moser, R.A., 1921 a, 106-107  
human, case report, complication of human  
gastric ulcer
- Neal, M.P.; and Muir, H.P., 1926 a, 369-371  
Cochin China diarrhea in a Missourian
- Nicoll, W., 1918 a, 285  
Australia
- Noc, F.; Henry, V.; and Esquier, A., 1920 a,  
588-596  
human: Senegal
- Ohira, T., 1913 b, 4, 35; German sum.
- Ophuels, W., 1929 a, 1-8  
human, fatal case with autopsy; life cycle in  
man
- Oudendal, A.J.F., 1926 b, 510  
human
- Parodi, S.E.; and Tobias, J.W., 1923 a, 942-945  
Italian native in Buenos Aires
- Pavlovskii, E.N., 1926 a, 131, 229; English sum.  
epidemiology
- Pena Trejo, F., 1921 a, 468-469  
human
- Perrier, E., 1897 a, 1407, 1414  
human (intestine)
- Perroncito, E., 1906 f, 3-5
- Pintner, T., 1922 a, 129  
migration
- Ramsdell, S.G., 1927 a, 104  
immunity
- von Ratz, I., 1911 d, 586
- Rissler, R.S.; and Gomez, L., 1910 a, 271
- Robitschek, W., 1927 a, 419  
human, invasion of urogenital tract
- Rosenthal, I., 1911 a, 350  
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- Rousseau, L., 1921 b, 214-219  
characters and biology of larvae
- Rousseau, L., 1921 c, 126, 128, 130, 131, 132  
Guyane
- Rousseau, L., 1922 a, 131  
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- Rovelli, G., 1888 a, 11  
genital organs of parasite
- Russell, F.F., 1901 a, 125  
child: Puerto Rico
- Sabella, A., 1928 a, 3-4  
swine mortality: Austria
- Sarzi-Sartori, P., 1927 a, 333-337  
human, anemia
- Schaefer, W.; and Lodenkaemper, H., 1935 a,  
1241-1244  
human, intestinal illness of 2 years duration
- Schaeffer, 1918 a, 1013-1014  
human, clinical aspects
- Seurat, L.G., 1920 c, 210  
Syn.: *Strongyloides stercoralis* (Bavay)
- Strong, R.P.; and Shattuck, G.C., 1930 a, 421  
*Cercopithecus* sp.  
*Cynocephalus* sp.  
*Silenus* spp.  
*Silenus philippinensis*  
*Pan troglodytes*  
*Pongo pygmaeus*
- Thomas, E., 1922 a, 129-150  
human, intestinal infection
- Ubach, F.A., 1928 a, 203-208, figs. 1-6  
monkey
- Van Zwaluwenburg, J.G., 1912 a, 502-507  
human
- Vevers, G.M., 1920 a, 410  
*Felis bengalensis*
- Wagner, J., 1921 a, 398-399  
human, bloody diarrhea

Strongyloides intestinalis.-- Continued.

- Webster, R.W., [1920 a], 30, 150-152, 594, fig. 43, 50 (1)  
 Syns.: *Anguillula intestinalis*; *A. stercoralis* Leptodera intestinalis; *L. stercoralis*; *Pseudorhabditis stercoralis*; *Rhabdonema strongyloides*; *R. intestinalis*  
 Weidman, F.D., 1919 a, 169-173  
*Simia satyrus*: Philadelphia Zoo  
 Weidman, F.D., 1919 b, 35-36  
*Simia satyrus*, pemphigus-associated advanced tuberculosis  
 Whiddon, R.C., 1916 a, 604  
 human: Texas  
 Wuelker, G., 1921 a, 8  
 Wuelker, G., 1923 a, 392, 395, 483, 497, fig. 46
- Strongyloides longus (Grassi, 1885) Rovelli, 1888
- Strongyloides longus* (Grassi, 1885) [n. comb.]  
 Rovelli, G., 1888 a, 11  
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- Chandler, A.C., 1925 j, 426  
 David, W., 1928 a, 168, 170  
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 Edelmann, R.H., 1930 b, 278  
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 Endres, P., 1930 a, 115  
 swine, treatment  
 Galli-Valerio, B., 1919 b, 291  
 swine: Lausanne  
 Galli-Valerio, B.; and Bornand, M., 1927 a, 526  
 swine: canton de Vaud  
 Grabherr, A., 1930 a, 179-182  
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 Grabherr, A., 1934 a, 40-44, 2 figs.  
 swine, control  
 Haupt, H., 1927 a, 461-462  
 swine, control  
 Holth, H., 1931 a, 215-250; English sum.  
 control  
 Kalantar'ian, E.V., 1924 b, 19, 21, 26, 30, 31;  
*Lepus*: Armenii  
 Michalka, J., 1932 a, 610  
 epidemiology, Edelmarder, Nutria: Oesterreich  
 Mocsy, J.; and Vajda, T., 1930 a, 142, fig. 1  
 Ohira, T., 1913 b, 34, 40  
 Otte, W., 1938 a, 58  
 Riley, W.A., 1921 a, 92  
 fox: Russia  
 Romanovich, M.I., 1914 b, 1159-1160  
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 Sabella, 1925 a, 938  
 Sandground, J.H., 1925 c, 73, 74  
 Schlegel, M., 1934 b, 372  
*Meles meles*  
 Schwartz, B.; and Alicata, J.E., 1930 b, 12, 13, 14, 22  
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 Seurat, L.G., 1920 c, 210  
 as syn. of *Strongyloides papillosus* (Wedl)  
 Ransom  
 Shul'ts, R.E.S., 1931 d, 142  
 as syn. of *Strongyloides papillosus* (Wedl, 1856) Ransom, 1911  
 Sprehn, C.E.W., 1928 i, 765  
 Veglia, F., 1920 a, 36-37  
 sheep: Sud-Africa  
 Veglia, F., 1926 a, 714  
 oviposition  
 Wallner, F., 1926 a, 128  
 2 cases, swine  
 Wuelker, G., 1923 a, 395  
 Zietzschmann, H., 1937 e, 69  
 swine: Sachsen
- Strongyloides longus bovis* de Gaspari, 1912  
 Enigk, K., 1950 b, 124  
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- Strongyloides longus bovis*  
 Faust, E.C., 1929 c, 340  
*Bos taurus*  
*Strongyloides longus bovis*  
 Sandground, J.H., 1925 c, 67-75  
*Bos taurus*  
*Strongyloides martis* n. sp.  
 Petrov, A.M., 1940 a, 221-222, 223, 224, 231, 2 figs.  
*Martes zibellina*: Moscow Zoological Gardens  
*Arctogale erminea*: "  
*Strongyloides martis* Petrow  
 Lavrov, N.P., 1943 a, 45, 46  
*Mustela erminea*: SSSR (all regions)  
*Strongyloides martis*  
 Romanov, I.V., 1959 a, 1320  
 ecology  
 sable: Krasnoyarsk territory  
*Strongyloides martis*  
 Romanov, I.V., 1960 a, 996  
*Martes zibellina* (intestine)  
 [Mustela erminea] gornostai (intestine)  
 all from Krasnoyarsk krai  
*Strongyloides minimum* n. sp.  
 Travassos, L.P., 1930 g, 178-179, pl. 57, figs. 39-42  
*Dafila bahamensis*  
*Strongyloides mirzai* n. sp.  
 Singh, S.N., 1954 a, 26-34, figs. 1-20  
*Ptyas mucosus*: Hyderabad-Deccan, India  
*Strongyloides mustelorum* sp. nov.  
 Cameron, T.W.M.; and Parnell, I.W., 1933 a, 142, 143-144, 153, fig. 8  
*Mustela erminea*: Blair Atholl, Scotland
- Strongyloides myopotami Artigas and Pacheco, 1933
- Strongyloides* [sic] *myopotami* [n. sp.; nomen solum]  
 Pacheco, G.; and Artigas, P.T., 1932 a, 88  
*Myocastor coypus* (intestino delgado)  
*Strongyloides myopotami* n. sp.  
 Artigas, P. T.; and Pacheco, G., 1933 g, 406-407  
*Myopotamus coypus*
- Babero, B.B.; and Lee, J.W., 1961 a, 383-384, 387, 389, pl. 2, figs. 17-19  
*Myocastor coypus*: Louisiana  
 Burks, J.W. (jr.); and Jung, R.C., 1960 a, 716-719  
 new type water dermatitis in Louisiana  
 Enigk, K., 1938 d, 2-5, 1 fig.  
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 Enigk, K., 1950 b, 125, 141  
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 Enigk, K., 1950 c, 874-875  
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 Enigk, K., 1950 e, 188, figs. A-E  
 epidemiology  
 Enigk, K., 1952 b, 358-368; English sum.  
 biology  
 Erhardova, B., 1960 b, 364-367, fig. 3  
 life cycle  
 Hohner, L., 1955 b, 339-340, fig. 8  
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 Hohner, L., 1955 c, 174-175  
 biochemistry  
 Koffman, M., 1939 a, 566  
 nutria: Sverige  
 Koiava, L.I., 1956 b, 244  
 nutria: Georgian SSR  
 Roveda, R.J.; and Mazzini, C.A., 1949 a, 15-24  
 coypu, treatment  
 Sprehn, C.E.W., 1954 c, 92  
 nutria, control  
 Wetzell, R.; and Quittek, G., 1940 a, 364  
 prepatent period, nutria  
 Zajicek, D., 1955 a, 30, pl., fig. 1  
 nutria: Brno

Strongyloides nasua Darling

- Chandler, A.C., 1925 j, 426, 431, 432  
 Goodey, T., 1926 d, 82, 83  
 Hung, S.L.; and Hoeppli, R.J., 1923 a, 128  
 Kreis, H.A., 1932 e, 476  
 Sandground, J.H., 1925 c, 66, 67, 70, 71-72, pl. 8, fig. 5  
   *Nasua narica panamensis*  
 Sandground, J.H., 1928 d, 511  
 Tomita, S., 1939 a, 1613, 1621  
   *Nasua narica*  
 Travassos, L.P., 1930 g, 177  
   *Nasua narica*  
 Yorke, W.; and Maplestone, P.A., 1926 a, 20  
   *Nasua* sp.

Strongyloides niellyi

Vuillemin, P., 1929 a, 48

Strongyloides nutriae n. sp.

- Enigk, K., 1933 c, 326-331  
 [provisional name for sp. tentatively identified as *S. chapini* (Sandground, 1925)]

*Myocastor coypus*

Strongyloides ophidiaie n. sp.

- Pereira, C., 1929 b, 16-17, 1 fig.  
*Drymobius bifossatus* (intestine)

Strongyloides ophidae [sic]

- Pereira, C.; and Vaz, Z., 1934 c, 86, pl. 2, fig. 5  
 mounting technique

Strongyloides ophidiaie Pereira

- Travassos, L.P., 1930 g, 177  
*Drymobius bifossatus*

Strongyloides ophidiaie Pereira, 1929

- Travassos, L.P., 1932 a, 39, 40

Strongyloides ophidiaie

- Travassos, L.P., 1933 e, 1279, 1280  
*Drymobius bifossatus*

Strongyloides oswaldoi Travassos, 1930Strongyloides oswaldi [? for oswaldoi] n. sp.

- Travassos, L.P., 1930 b, 36  
*Gallus domesticus* (intestino delgado)

Carvalho, J.C.M., 1940 a, 415: English sum.  
 given as *Strongyloides oswaldoi*

*Gallus gallus domesticus*

Cram, E.B., 1936 a, 290, 300, 301, 302, 303, 304  
 biology, morphology

Freitas, M.G., 1957 b, 379

chickens: Estado de Minas Gerais

Freitas, M.G.; and Hipolito, O., 1943 a, 208

*Gallus gallus domesticus*

Freitas, M.G.; and Hipolito, O., 1949 a, 52, 54, 57, 58

*Gallus gallus domesticus*: Minas Gerais

Lins de Almeida, J., 1933 a, 171

*Gallus domesticus*: Rio de Janeiro

Lins de Almeida, J., 1934 c, 29

*Gallus domesticus*: Brasil

Pinto, C.F.; and Lins de Almeida, J., 1937 b, 479

*Gallus domesticus*: Brasil

Teixeira de Freitas, J.F.; and Lins de Almeida, J., 1936 a, 1-9, pls. 1-3, figs. 1-12; Eng. sum.

*Gallus gallus domesticus*: Brasil

Travassos, L.P., 1930 g, 177-178, pl. 56, figs. 31-38

*Gallus domesticus*

Travassos, L.P., 1931 c, 148

Travassos, L.P., 1932 a, 40, fig. 3

Strongyloides ovis

Otte, W., 1938 a, 58

Strongyloides ovocinctus Ransom, 1911

Chandler, A.C., 1925 j, 426, 430, 431, 432

Strongyloides ovocinctus.-- Continued.

Cram, E.B., 1929 d, 29

Enigk, K., 1950 b, 125

epidemiology

Fuelleborn, F., 1914 c, 36

Goodey, T., 1926 d, 82

Hall, M.C., 1922 r, 453

eggs, larvae

Hall, M.C., [1923 b], 45

Hung, S.L.; and Hoeppli, R.J., 1923 a, 120-121, 127

Kreis, H.A., 1932 e, 476

Sandground, J.H., 1925 c, 61, 65, 67, 70, 72, 75 pl. 8, fig. 7

*Antilocapra americana*

Seurat, L.G., 1920 c, 126

Tomita, S., 1939 a, 1613, 1621

*Antilocapra*

Travassos, L.P., 1930 g, 177

*Antilocapra americana*

Yorke, W.; and Maplestone, P.A., 1926 a, 20

*Antilocapra americana*

Strongyloides papillosus (Wedl, 1856) Ransom, 1911

Alicata, J.E., 1935 a, 450-451, fig. 1  
 tail structure of infective larvae

Alicata, J.E., 1947 a, 72, 79

probably *S. papillosus*

cattle: Hawaii

Alicata, J.E., 1960 a, 411, 412, 413

calves (small intestine): Hawaii

Alicata, J.E.; and Cuckler, A.C., 1943 a, 47

calves: Hawaii

Altherr, E., 1938 a, 680

Andrews, J.S., 1935 a, 88, 89, 90, fig. 20H

morphology, sheep

Andrews, J.S.; and Maldonado, J.F., 1939 a, 53, 56

calves: Puerto Rico

*Macacus rhesus*: Puerto Rico

Andrews, J.S.; and Maldonado, J.F., [1941 c], 135

cabro: Puerto Rico

*M[acacus] rhesus*: Puerto Rico

Andrews, J.S.; and Maldonado, J.F., [1941 d], 129

becerros: Puerto Rico

Ault, C.N., 1943 c, 473, 483, 486

*Ovis aries*: Argentina

Basir, M.A., 1950 a, 173-196, figs. 1-4

morphology and development

Basir, M.A., 1951 b, 14

necessity of migration of infective larvae inside body of host

Basir, M.A., 1953 a, 74

morphology, biology

Basir, M.A., 1953 b, 263

morphology, biology

Baudet, E.A.R.F., 1941 d, 288-296

sex ratio, free-living generation

Baylis, H.A., 1936 a, 216, 220-221

Syns.: *Strongyloides longus bovis* de Gaspari, 1912; ? *Rhabdonema suis* Dolley, 1894;

? *Strongyloides fueleborni* v. Linstow, 1905;

? *S. cebus* Darling, 1911; ? *S. ovocinctus* Ransom, 1911; ? *S. vituli* Brumpt, 1921; ? *S. simiae* Hung and Hoeppli, 1923

sheep

goat

ox

pig

rabbit

rat

*Macacus rhesus*: Zool. Gardens, Calcutta

*Hylobates hooleck*: "

Baylis, H.A., 1939 a, 495

probably *S. papillosus* (Wedl, 1856)

*Mustela nivalis*: Kent

Strongyloides papillosus.-- Continued.

- Benes, S.O.; and Schanzel, H., 1962 a, 67  
pathology
- Beveridge, W.I.B., 1934 a, 43-51  
foot-rot in sheep associated with skin penetration by larvae, Australia
- Beveridge, W.I.B., 1941 a, 15-16  
associated with foot-rot in sheep
- Bezubik, B., 1960 a, 30-31  
effect of cortisone on susceptibility of hamsters and guinea pigs to sheep and rabbit strains
- Bhatia, B.B., 1961 a, 324, 327, fig. 1  
Indian sheep
- Bobkova, A.F., 1959 a, 19  
cows: White Russian Polesia
- Boehm, L.K.; and Supperer, R., 1956 a, 173  
Lamm: Nieder-Oesterreich
- Borchert, A., 1959 b, 435, pl. III; figs. 31, 32; pl. IV, figs. 29, 30  
sheep, diagnosis
- Borchert, A.; and Polzin, H., 1955 a, 554  
schafe: East Germany
- Boughton, R.V., 1932 a, 528, 530, 531, 539, fig. 2  
*Lepus americanus*: Manitoba  
*Lepus cuniculus*  
*Mus decumanus*
- Brade-Birks, S.G., 1927 a, 52  
England
- Brumpt, E.J.A., 1921 e, 205, 206  
penetration, diagnosis
- Brumpt, E.J.A., 1921 i, 149  
evolution
- Buckley, J.J.C., 1933 c, 111, 113  
sheep, pig, Southern Rhodesia
- Burdzhanadze, P.L., 1943 a, 61  
*Ovis aries*: Georgia [SSR]
- Cameron, H.S.; and Stewart, M.A., 1939 a, 179  
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- Cameron, T.W.M., 1922 b, 186  
Sheep: Britain
- Cameron, T.W.M., 1936 i, 167  
*Mazama simplicicornis*: Trinidad
- Campbell, A.D., [1959 a], 22  
sheep, goat: Eastern Region, Nigeria
- Canu, B., 1960 b, 882-885, fig. 1  
cattle in Sardegna
- Carvalho, J.C.M., 1940 a, 415  
*Ovis aries*: Minas Gerais
- Chandler, A.C., 1925 j, 426, 427, 429, 430, 431, 432
- Chang, P.C.H.; and Graham, G.L., 1957 a, 13  
parasitism, parthenogenesis and polyploidy, life cycle
- Chen, H.T., 1936 b, 33, 41, 42, 43  
*Sus scrofa domestica*: Canton
- Ciordia, H.; and Rivera-Anaya, J.D., 1955 a, 24, 26, 28, 29  
goats: Puerto Rico
- Clarke, E.A.; and Filmer, D.B., 1958 a, 387  
pathology, sheep
- Costello, L.C., 1957 a, 2710  
aerobic metabolism
- Costello, L.C.; and Grollman, S., 1958 a, 319-327  
oxygen requirements of infective larvae
- Costello, L.C.; and Grollman, S., 1959 a, 83-89  
reactions of Krebs cycle in infective larvae
- Couturier, M.A.J., [1961 a], 71  
*Capra aegagrus ibex*
- Cram, E.B., 1929 d, 29
- Crofton, H.D., 1954 b, 472  
egg counts in ewes
- Crofton, H.D., 1955 a, 105-106  
egg counts in sheep in southwest England
- Cushnie, C.N.; and White, E.G., 1948 a, 105  
fecal egg counts in sheep, seasonal variations
- Cygas, J., [1960 a], 54  
cattle, sheep, Lithuanica

Strongyloides papillosus.-- Continued.

- Dale, D.G.; Gibbs, H.C.; and Jeffers, H., 1962 a, 265  
sheep, treatment
- Daubney, R., 1926 c, 45  
recent advances
- Davis, L.R.; Bowman, G.W.; and Porter, D.A., 1952 a, 488  
portable pens vs. other enclosures as control measure, dairy calves
- Davis, L.R.; Herlich, H.; and Bowman, G.W., 1960 a, 181-187  
dairy calves (exper.), concurrent infections with *Eimeria* spp.
- Delic, S., 1961 a, 43, 44, 46, 47, 49, table 3  
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- Delic, S.; Cankovic, M.; and Markovic, R., 1961 a, 503  
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- Deschiens, R., 1942 a, 237  
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- Dikmans, G.; and Andrews, J.S., 1933 a, 3, 4  
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- Dikov, G.I., 1961 b, 358  
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- Doll, E.R.; and Hull, F.E., 1946 a, 3  
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- Douglas, J.R.; Baker, N.F.; and Allen, P.H., 1959 a, 443  
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- Douvres, F.W., 1957 a, 82, 83, 84, figs. 21, 24, 25  
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- Drezancic, I., 1958 b, 1012  
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- Eckert, J., 1960 a, 616, fig. 2  
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- Elder, C.; and Rodabaugh, D.E., 1955 a, 59-60  
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- Eliseev, K.M., 1956 a, 169-195, figs. 1-9  
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- Enigk, K., 1933 a, 271-273, fig. 1  
*Camelus bactrianus* (Dummdarm): Berlin aus Uralsk)
- Enigk, K., 1933 c, 327
- Enigk, K., 1941 c, 120, 129, 133  
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- Enigk, K., 1950 b, 125, 141  
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- Enigk, K.; and Eckert, J., 1962 a, 182  
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- Enzie, F.D.; Colglazier, M.L.; Whitmore, G.E.; and Thompson, D.E., 1960 a, 41  
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- Erhardova, B., 1954 a, 119, 127-129, 130, 136, fig. 6  
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- Erhardova, B.; and Kotrly, A., 1955 a, 47, 65  
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- Erhardova, B.; and Rysavy, B., 1956 a, 175  
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- Erickson, A.B., 1944 a, 137  
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- Erickson, A.B., 1946 a, 502, 506  
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*Mephitis mephitis*: North America
- Erllich, I., 1942 b, 128, 136, 141, 143  
*Lepus europaeus*  
*Oryctolagus cuniculus*  
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- Ermolova, E.N., 1961 a, 368  
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- Euzeby, J., 1957 c, 17, 18  
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- Harkema, R., 1936 b, 193  
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- Lange, E., 1957 a, 13, charts  
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- Lee, R.P.; Armour, J.; and Ross, J.G., 1960 a, 34  
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- Lee, Y.C.; et al., 1957 a, 59, 66  
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- Lee, Y.C.; and Chang, C.H., 1958 a, 49  
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- Lee, Y.C.; and Chang, C.H., 1958 b, 59, 60, 61, 62, 66, 70  
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- Leiper, J.W.G., 1936 a, 119  
*Mustela nivalis*
- Le Roux, P.L., 1929 e, 372  
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- Le Roux, P.L., 1932 a, 18  
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- Lesin'sh, K.P., 1959 a, 108  
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- Lesin'sh, K.P., 1961 b, 283; German sum.  
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- Levine, N.D.; Hatfield, E.E.; Mack, R.M.; and Schaeffler, W., 1959 a, 82  
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- Levine, N.D.; Schaeffler, W.F.; and Szanto, J., 1960 a, 41-42  
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- Levine, N.D.; and Szanto, J., 1960 a, 84-85  
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- Lewis, E.A., 1927 d, 125  
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- Longhurst, W.M.; and Douglas, J.R., 1953 a, 176  
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- Lucker, J.T.; and Neumayer, E.M., 1946 a, 101-122  
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- Mackerras, M.J., 1958 b, 146, 147, 148  
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- Malkani, P.G., 1955 a, C89, C92  
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- Malygin, S.A., 1937 a, 388, 390-392, 393, 394, 395  
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- Malygin, S.A., 1958 b, 446  
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- Mamedov, A.K., 1959 d, 116  
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- Marotel, G.; and Pierron, P.M.J.L., 1949 a, 180  
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- Matov, K., 1936 b, 474-491  
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- Meldal-Johnson, C.M.; Muller, G.L.; and Thomas, R.J., 1960 a, 238  
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- Messerli, W., 1950 a, 620, 624, 626, 627, 628  
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- Mikacic, D., 1938 a, 118, 136, 137  
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- Mirza, M.B.; and Narayan, S.S., 1935 a, 507  
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- Moghe, M.A., 1945 a, 223  
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- Monnig, H.O., 1926 c, 235
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- Monnig, H.O., 1932 e, 153  
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- Morgan, D.O., 1930 c, 226, 227, 228, fig. 6  
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- Morgan, D.O.; Parnell, I.W.; and Rayski, C., 1951 a, 185, 194, 195, 201, 209  
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- Mudaliar, S.V.; and Alwar, V.S., 1947 b, 80  
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- Mudaliar, T.V.; and Mudaliar, S.V., 1942 a, 165  
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- Muratov, E.A., 1956 a, 74  
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- Nagahata, S.; Fujita, J.; and Ikegaya, S., 1941 a, 155-190; English sum.  
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- Nakamura, T., 1940 a, 360  
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- Neiva, C., 1959 b, 76
- Nevenic, V.; Sibalic, S.; and Cvetkovic, L., 1959 a, 25, 26  
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- Noto-Soediro, R., 1929 a, 554  
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- Noto-Soediro, R., 1933 a, 550  
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- Obitz, K., 1933 b, 164
- Ohman, A.F.S., 1956 a, 56, 57  
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- Oldham, J.N., 1938 a, 1137  
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- Oldham, J.N.; and Morgan, D.O., 1934 a, 44
- Ono, Y.; et al., 1957 a, 38, 39, 40  
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- Orlov, I.V., 1937 b, 435, 437  
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- Orlov, I.V., 1937 c, 9, 26, 28, 29, 30, 140, 152, 153, 235, fig. 3  
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- Orlov, I.V., 1938 a, 74-79  
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- Ortlepp, R.J.; and Monnig, H.O., 1936 a, 402  
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- Oschmann, K.G., 1955 a, 4  
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- Oytun, H.S., 1937 a, 28, 32, 1 pl., fig. 7
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- Pande, B.P.; and Bhatia, B.B., 1960 a, 800  
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- Parnell, I.W., 1956 a, 19  
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- Parnell, I.W.; Rayski, C.; Dunn, A.M.; and Mackintosh, G., 1954 a, 69, 90, 105, 108  
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- Parnell, I.W.; Rayski, C.; Dunn, A.M.; and Mackintosh, G., 1954 b, 208, 216  
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- Patnaik, B.; and Das, K.M., 1961 a, 118-119  
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- Pav, J.; and Zajicek, S., 1959 a, 88  
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- Pavlova, N.V., 1955 a, 48  
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- Pelseneer, P., 1926 a, 155  
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- Pereira, C., 1930 c, 694-695  
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- Pereira, C.; and de Almeida, W.F., 1941 a, 306, 309; English sum.  
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- Pereira, C.; and Vaz, Z., 1930 d, 137-141; English sum.  
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- Petrov, A.M., 1940 a, 226  
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- Pillers, A.W.N., 1929 c, 565  
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- Pinto, C.; and Lins de Almeida, J., 1935 a, 58, 60  
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- Pinto, C.; and Lins de Almeida, J., 1937 b, 476, 477, 479  
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- Porter, A., 1922 a, 88
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- Rawes, D.A.; and Scarnell, J., 1958 a, 251, 254  
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- Rees, F.G., 1942 a, 200  
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- Reiber, R.J.; and Byrd, E.E., 1942 a, 78-79, 80, 88, pl. 1, fig. 1  
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- Ressang, A.A.; Fischer, H.; and Muchlis, A., 1959 a, 93  
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- Roberts, F.H.S., 1937 e, 141  
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- Roberts, F.H.S., 1939 c, 164, 165  
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- Roberts, F.H.S., 1957 a, 174, 177  
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- Robertson, D., 1942 a, 59  
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- Rogers, W.P., 1940 b, 212, 224  
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- Roubaud, E.; and Deschiens, R., 1941 b, 687, 688, 689  
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- Roveda, R.J.; and Ringuelet, R., 1947 a, 68, 69, 74  
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- Rukavina, J.; Delic, S.; and Jovov, K., 1958 a, 61, 62, 65  
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- Rysavy, B.; and Erhardova, B., 1952 a, 117, 119, 123, 125, fig. 5, pl. 1, fig. 19  
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- Sandground, J.H., 1925 c, 59, 61, 62, 63, 65, 67, 70, 72-73, 74, 75, 77-79, pl. 8, fig. 3; pl. 9, fig. B  
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- Sarwar, M.M., 1945 b, 318-320  
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- Schanzel, H., 1960 c, 382  
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- Schuermans-Stekhoven, J.H. (jr.), 1928 c, 241, 242, 255, 256
- Schuermans-Stekhoven, J.H. (jr.), 1930 b, 297
- Schwartz, B., [1950 a], 50, 54  
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- Schwartz, B.; and Alicata, J.E., 1930 b, 11, 13, 14, 15, 18-21, fig. 10
- Seddon, H.R., 1933 b, 288  
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- Seddon, H.R., 1947 c, 10, 11, 13  
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- Seneviratna, P., 1955 b, 34  
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- Seurat, L.G., 1920 c, 126, 210
- Shorb, D.A., 1942 a, 332  
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- Shul'ts, R.E.S., 1931 d, 142-143, fig. 80  
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- Shumard, R.F.; and Eveleth, D.F., 1956 a, 150  
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- Sigetwary, A., 1944 a, 42  
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- Silverman, P.H.; and Podger, K.R., 1962 a, 15  
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- Sjoeberg-Klaavu, A.H., 1926 b, 521  
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- Sjoeberg-Klaavu, A.H., 1934 a, 984, 991, 993  
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- Sloan, J.E.N., 1950 a, 381  
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- Sokolova, I.B.; and Lavrov, L.I., 1956 a, 109  
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- Sommerville, R.I., 1954 b, 751  
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- Spedding, C.R.W., 1953 b, 260  
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- Spedding, C.R.W., 1956 b, 180  
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- Spedding, C.R.W.; and Brown, T.H., 1957 a, 286-293  
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- Spedding, C.R.W.; Brown, T.H.; and Large, R.V., [1961 a], 718  
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- Sprehn, C.E.W., 1927 e, 45
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- Sprehn, C.E.W., 1928 i, 765
- Sprehn, C.E.W., 1930 j, 253  
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- Sprehn, C.E.W., 1932 c, 562-564, 808, 811, 814, 823, 824, 827, 829, 832, figs. 279-280  
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- Sprehn, C.E.W., 1932 j, 135-137, fig. 47  
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- Sprehn, C.E.W., 1954 c, 92  
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- Sprent, J.F.A., 1946 d, 37  
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- Stefanski, W., 1956 e, 136  
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- Stefanski, W., [1957 c], 538-543, 544, 549, 553  
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- pigs (exper.)
- Stefanski, W.; Majdan, S.; and Wertejuk, M., 1959 a, 143-146  
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- Stefanski, W.; and Przyjalkowski, Z., 1959 a, 496  
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- Stefanski, W.; and Przyjalkowski, Z., 1961 a, 165  
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- Steward, J.S., [1932 b], 201  
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- Stewart, J., [1933 a], 59-76  
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- Steyn, D.G., 1932 a, 605  
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- Sufrin, J., 1923 a, 77  
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- Supperer, R.; and Pfeiffer, H., 1960 a, 361  
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- Supperer, R.; and Pfeiffer, H., 1962 c, 345, fig. 1  
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- Swanson, L.E., 1941 b, 62  
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- Swanson, L.E.; Stone, W.M.; and Dennis, W.R., [1955 a], 141  
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- Taylor, E.L., 1934 d, 238  
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- Taylor, E.L., 1934 e, 150  
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- Taylor, J.I., 1960 a, [54]  
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- Tenora, F.; and Barus, V., 1957 a, 351, 353, 354, 355, 356  
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- Tetley, J.H., 1941 c, 246, 248-249, 251, 252, 263  
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- Tetley, J.H., 1949 a, 214 pp.  
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- Tetley, J.H., 1959 a, 289, 290  
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- Tetley, J.H., 1959 c, 294, 298, 299  
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- Teuscher, E.; and Stuenzi, H., 1956 a, 265, 266, 269  
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*Camelus bactrianus*  
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*Dasyprocta aguti*  
*Myocastor coypus*  
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- Thapar, G.S., 1956 a, 220, 224  
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- Timm, W., 1956 a, 329-336  
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- Tomita S., 1938 a, 1104-1111  
filariform larvae, drug resistance
- Tomita, S., 1939 a, 1613-1624  
pigs, goat, rabbit in Formosa
- Tomita, S., 1940 a, 1884-1885  
humans not susceptible in experimental trial
- Tomita, S., 1940 b, 1649-1650; English sum.  
dogs and monkeys, differences in infectivity
- Tomita, S., 1941 a, 427-443, pl. figs. 1-3; English sum.  
skin reaction, clinical symptoms, changes in blood picture, humans (exper.)
- Tomita, S., 1941 b, 2147-2158; English sum.  
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- Tomskikh, P.T., 1956 a, 239, 240  
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- Tozzini, F., 1957 a, 914  
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- Trach, V.N., 1957 d, 39  
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- Trach, V.N., 1958 a, 900  
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- Trach, V.N., 1959 b, 44  
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- Travassos, L.P., 1930 g, 176
- Turbet, C.R., 1949 b, 92  
sheep, cattle and goats: Fiji
- Turner, J.H., 1955 a, 132  
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- Turner, J.H., 1955 b, 23  
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- Turner, J.H., 1956 a, 18  
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- Turner, J.H., 1957 a, 12  
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- Turner, J.H., 1957 b, 167 pp.  
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- Turner, J.H., 1957 c, 2721-2722  
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- Turner, J.H., 1959 a, 76-86  
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- Turner, J.H., 1959 b, 102  
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- Turner, J.H., 1959 c, 114-124  
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- Turner, J.H.; et al., 1960 a, 40, 41  
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- Turner, J.H.; et al., 1960 b, 159  
lambs, 3 management systems for control
- Turner, J.H.; and Shalkop, W.T., 1958 a, 28  
sheep (exper.), larval migration and pathological changes
- Turner, J.H.; Shalkop, W.T.; and Wilson, G.I., 1960 a, 536-546  
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- Turner, J.H.; and Wilson, G.I., 1959 a, 242-243, fig. 1  
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- Turner, J.H.; and Wilson, G.I., 1960 a, 29  
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- Turner, J.H.; and Wilson, G.I., 1961 b, 30  
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- Turner, J.H.; and Wilson, G.I., 1962 a, 721  
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- Ul'ianov, S.D., 1958 a, 73  
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- Vaidyanathan, S.N., 1942 a, 37-44, figs. 1-13  
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- Vaivarinia, Kh.F., 1954 a, 306  
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- Vajda, T., 1931 a, 187-190  
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- Veglia, F., 1920 a, 36  
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- Veglia, F., 1926 a, 713, 714  
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- Vegors, H.H., 1954 a, 429-433  
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- Vegors, H.H.; and Porter, D.A., 1950 a, 33  
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- Vegors, H.H.; and Porter, D.A., 1953 a, 91-92  
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- Vellianov, D., 1961 a, 639-642  
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- Vereshchagin, M.N., 1926 a, 32  
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- Voge, M., 1956 a, 425  
*Odocoileus hemionus*: California
- Ward, J.W., 1946 b, 13  
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- Wertejuk, M., 1959 a, 315, 339, 341  
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- Wetzel, R., [1933 ? a], 5, 8  
Syns.: *Trichosoma papillosum* Wedl, 1856; *Rhabdonema longus* Grassi, 1885; *Strongyloides suis* Lutz, 1894  
Rind (Dunndarm)  
Schaf  
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- Wetzel, R.; and Enigk, K., 1937 d, 695, 697  
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- Wetzel, R.; and Quittek, G., 1940 a, 364  
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- Whitlock, H.V., 1957 b, 8  
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- Whitlock, H.V., 1959 a, 312, 314, 315, fig. 3A  
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- Whitlock, J.H.; and Madsen, H., 1958 a, 137  
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- Wicktor, C.E., [1953 a], 49  
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- Woodhouse, C.A., 1948 a, 354-356  
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- Wu, K.; and Chen, C.Z., 1941 a, 218  
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- Yamaguti, S., 1943 f, 427-428, figs. 1-3  
*Ovis aries*: Japan
- Yorke, W.; and Maplestone, P.A., 1926 a, 20  
*Capra* sp.  
*Ovis* sp.  
*Lepus* sp.
- Zarnowski, E., 1949 c, 38, 39, 43-44, figs. 1-2  
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- Zimmermann, H., 1959 a, 542, 546, 548  
*Lutrea vison*: German Democratic Republic
- Strongyloides pereirai* n. sp.  
Travassos, L.P., 1932 a, 39-40, figs. 1-2  
*Elosia rustica*: Angra dos Reis, Brasil
- Strongyloides pererai* [sic] Travassos  
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*Elosia aspera*
- Strongyloides pereirai* Travassos, 1932  
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- Strongyloides planiceps* new name  
Rogers, W.P., 1943 a, 160  
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- Strongyloides putorii* nov. spec.  
Morozov, F.N., 1939 a, 5, 6, 7, 39, 40, 43, 44, fig. 17  
*Putorius putorius*: Gorkii oblast
- Strongyloides putorii* Morosow, 1939  
Petrov, A.M., 1940 a, 224  
*Putorius putorius*
- Strongyloides ransomi* Schwartz and Alicata, 1930
- Strongyloides ransomi* n. sp.  
Schwartz, B.<sup>1</sup>; and Alicata, J.E., 1930 b, 15-18, 19-21, 22, figs. 1-9, 11  
*Sus scrofa* dom.
- Adiwinata, R.T., 1958 a, 231, 232  
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- Alicata, J.E., 1935 d, 450  
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- Alicata, J.E., [1936 a], 79-85, 86, 87, 88, figs. 29-30  
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- Andrews, J.S., 1945 a, 114
- Andrews, J.S.; and Connelly, J.W., 1942 a, 57  
early natural infections of suckling pigs
- Andrews, J.S.; and Connelly, J.W., 1944 a, 312
- Andrews, J.S.; and Connelly, J.W., 1945 a, 8, 9, 10, 12  
pigs, raised under moderate degree of sanitation
- Andrews, J.S.; Taylor, A.L.; and Swanson, L.E., 1943 a, 4-6  
fumigation of soil with methyl bromide as means of destroying infective stages and intermediate hosts
- Babero, B.B.; and Karstad, L.H., 1959 a, 44  
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- Babero, B.B.; Karstad, L.H.; and Shepperson, J.R., 1959 a, 95, 100, 102  
*Sus scrofa*: Georgia
- Beyr, J., 1957 a, 167-171, 4 figs.; English sum.  
pigs: Czechoslovakia
- Breza, M.; and Jurasek, V., 1960 a, 143-154;  
English sum.  
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- Chitwood, B.G.; and Chitwood, M.B., 1938 a, 57, fig. 54 P
- Cooperrider, D.E., 1960 a, 39  
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- Cygas, J., [1960 a], 53; English sum.  
swine: Lithuania
- Ellis, E.M., 1959 a, 10-11  
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- Enigk, K., 1950 b, 141, 125  
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- Enigk, K., 1952 a, 98  
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- Enigk, K., 1952 b, 358-368; English sum.  
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- Enigk, K.; and Flucke, W., 1962 a, 519  
swine, treatment
- Eveleth, D.F.; et al., [1950 a], 128  
swine, treatment
- Frickers, J., 1953 a, 279  
swine: Suriname
- Fujita, J.; Hoshi, S.; and Takahashi, M.,  
1954 a, 122-123, 199  
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- Goldsby, A.I.; and Todd, A.C., 1957 b, 140  
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- Halasa, M.; Horvath, J.; Rosko, L.; and Luebke,  
R., 1956 a, 347; German sum.
- Ippen, R., 1953 a, 36, figs. 2-14  
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- Kalbe, I., 1957 b, 90-93
- King, G.H., 1943 b, 94  
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- Kneizys, A., [1959 a], 158; English sum.  
swine, prophylactic measures
- Kotlan, S.; and Vajda, T., 1934 a, 198-205  
pigs: Hungary  
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- Langeler, J.E.T., 1956 a, 424  
[pigs] varkens: Surinam
- Lee, Y.C.; et al., 1957 a, 56, 65  
swine: Taiwan
- Lesin'sh, K.P., 1959 a, 108; English sum.  
swine: south-east districts of Estonian SSR
- Lesser, E.; and Squiers, C.D., 1958 a, 25  
swine: Alabama
- Lindquist, W.D., [1958 b], 436-437  
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- Lucker, J.T., 1932 a, 92  
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- Lucker, J.T., 1934 a, 30 pp.  
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- Mackerras, M.J., 1958 b, 144  
Sus scrofa: Australia
- Malygin, S.A., 1953 a, 40-46  
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- Malygin, S.A., [1954 a], 387  
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- Malygin, S.A., 1957 a, 186, 187  
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- Malygin, S.A., 1958 a, 250  
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- Malygin, S.A., 1958 b, 446; English sum.  
cutaneous infection of man in laboratory
- Mikacic, D., 1937 a, 404, 408, 410, 411, 413;  
German sum.  
Svinja: Zagreb
- Nagano, R.; and Ito, S., 1957 a, 109-110  
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- Nagano, R.; and Ito, S., 1958 a, 178-179  
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- Nakajima, T., 1958 a, 163-165, 6 figs.
- Neiva, C., 1959 b, 76
- Oshio, Y., 1956 a, 181-186; English sum.  
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- Oshio, Y., 1956 b, 222  
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- Oshio, Y., 1958 a, 312-313, 390  
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- Oshio, Y., 1960 a, 546-548  
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- Oshio, Y. [i.e. Oshio]; and Furuta, I., 1954 a,  
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- Oshio, Y.; and Furuta, I., 1954 a, 194, 196  
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- Oshio, Y.; and Furuta, I., 1955 a, 57, 62, 63,  
2 pls., figs. 1-16; English sum.  
histopathological studies on skin lesion due  
to cutaneous infestation
- Oshio, Y.; and Furuta, I., 1955 b, 56; English  
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- Oshio, Y.; and Nozaki, H., 1956 a, 69-70  
infestation with larvae given Isotope p<sup>31</sup>
- Oshio, Y.; and Takahashi, A., 1957 a, 55, 131  
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- Oshio, Y.; and Takahashi, A., 1958 a, 137-144;  
English sum.  
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- Oshio, Y.; and Yoshida, I., 1954 a, 259-261
- Rauckis, M., 1957 a, 5, 6, figs. 1, 3  
swine, control
- Rislakki, V., 1959 a, 597
- Sasaki, N.; Asahi, O.; and Sano, K., 1961 a,  
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- Schoening, H.W.; Schwartz, B.; Knipling, E.F.;  
and Lee, A.M., [1957 a], 36, fig.  
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- Schwartz, B., 1941 b, 86  
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- Schwartz, B., 1942 f, 43  
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- Seddon, H.R., 1947 c, 13  
pig: Australia
- Seidel, G.K., 1957 b, 71-79; French sum.  
pigs: Indonesia
- Skalinskii, E.I., [1954 a], 658, 659  
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- Spindler, L.A., 1934 d, 40  
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- Spindler, L.A., 1937 a, 63  
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- Spindler, L.A., 1942 b, 753-754  
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- Spindler, L.A., 1944 a, 12-13  
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- Spindler, L.A., 1950 a, 788  
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- Spindler, L.A., 1951 a, 423-425  
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- Spindler, L.A., [1951 b], 244  
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- Spindler, L.A.; and Hill, C.H., 1942 a, 62-63  
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- Spindler, L.A.; Hill, C.H.; and Zimmerman, H.E.,  
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- Sprehn, C.E.W., 1951 b, 443, 445
- Stefanski, W., 1956 b, 592  
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- Stefanski, W., 1956 e, 136  
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- Stefanski, W., [1957 c], 533-538, 539, 542, 543,  
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- souris (exper.)
- Stefanski, W.; and Przyjalkowski, Z., 1959 a,  
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- Stefanski, W.; and Przyjalkowski, Z., 1961 a,  
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- Supperer, R., 1961 b, 202-204, 209  
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- Supperer, R.; and Pfeiffer, H., 1962 b, 705-727,  
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- Swanson, L.E., 1941 b, 63  
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- Tacken, P.H.W.; and van Golstein Brouwers, G.W.M., 1962 a, 1521-1525  
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- Takahashi, M., 1954 a, 90-97; English sum.  
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- Tarczynski, S., 1956 a, 212; English sum.  
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- Tarczynski, S., 1956 b, 168; English sum.  
S. ransomi and S. suis are two forms of same species  
morphology, development cycle
- Tarczynski, S., [1957 a], 627-661, figs. 1-5;  
English sum.  
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- Tarczynski, S., 1957 b, 672-678, 726, 728, 766,  
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- Timm, W., 1953 a, 26  
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- Timm, W., [1956 a], 328  
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- Travassos, L.P., 1930 g, 177  
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- Wetzel, R.; and Quittek, G., 1940 a, 351  
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- Zajicek, D., 1961 a, 326, 329, 332, 333, 334,  
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- Zajicek, D.; and Valenta, Z., 1958 a, 328-330,  
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- Zukovic, M.; Brglez, J.; Drezancic, I.; and  
Wikerhauser, T., 1961 a, 237-240  
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- Strongyloides ratti n. sp.  
Sandground, J.H., 1925 c, 59, 62, 63, 65, 67,  
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Rattus norvegicus: Baltimore, Md.
- Adiwinata, R.T., 1958 a, 232  
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- Amano, R.; Tanaka, H.; and Kano, R., 1959 a, 412  
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- Arreza-Guzman, A., 1937 a, 125-145  
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- Ash, L.R., 1962 a, 67 [corrected to J. Parasitol.]  
rats: Hawaii
- Baldassari, M.T., 1935 a, 717  
rats: Toulon
- Bernard, J., 1961 e, 781, 782  
Rattus norvegicus: Belgique  
Apodemus sylvaticus: "
- Bonfante Garrido, R.; Faust, E.C.; and Giraldo, L.E., 1961 a, 843, 844, 845  
Rattus norvegicus (intestine): Cali, Colombia
- Brackett, S.; and Bliznick, A., 1949 a, 41-44  
attempt to adapt species to the mouse
- Brener, Z.; and Chaia, G., 1960 a, 447-451;  
English sum.  
isolation, maintenance, treatment
- Brown, N.C.; Hollinshead, D.T.; Kingsbury, P.A.;  
and Malone, J.C., 1962 a, 379  
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- Brumpt, E., 1932 b, 98-100  
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- Brumpt, E., 1933 c, 237, 238, 239  
Citellus citellus  
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- Calero, M., C.; Ortiz O., P.; and de Souza, L., 1950 a, 426  
rats: Panama
- Chaia, G., (1962 a), 98 pp.  
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Strongyloides ratti.-- Continued.

- Chen, H.T., 1933 b, 71, 72  
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- Chitwood, B.G.; and Graham, G.L., 1940 a, 183-190  
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- Chu, T.C., 1937 a, 501-502  
Mus rattus: Soochow city
- Ehrlich, H., 1944 a, 125  
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- Erhardova, B., 1958 b, 44, 80, 91, fig. 9; German sum.  
Rattus norvegicus  
Myocastor coypus  
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- Erhardova, B., 1960 b, 366, 367-368, fig. 4;  
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- Erhardt, A.; and Denecke, K., 1939 b, 199-205  
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- Goodey, T., 1926 d, 82, 85, fig. 8
- Graham, G.L., 1935 c, 109  
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- Graham, G.L., 1935 d, 432  
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- Graham, G.L., 1936 a, 523, 529  
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- Graham, G.L., 1936 b, 71-87  
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- Graham, G.L., 1937 b, 29-30  
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- Graham, G.L., 1937 c, 570  
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- Graham, G.L., 1938 a, 33  
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- Graham, G.L., 1938 b, 221-234  
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- Graham, G.L., 1938 d, 233-243  
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- Graham, G.L., 1939 b, 29-30  
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- Graham, G.L., 1939 c, 15-27  
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- Graham, G.L., 1939 e, 365-375  
constitutional differences between a homogonic and a heterogonic line of parasite
- Graham, G.L., 1940 a, 454-456  
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- Graham, G.L., 1940 b, 42  
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- Graham, G.L., 1940 d, 207-218  
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- Graham, G.L., 1940 f, 89-103  
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- Graham, G.L., 1940 h, 241-260, fig. 2  
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- Graham, G.L., 1941 b, 66  
seasonal and suprasonal variation in laboratory rat as observed through reproductive complex of one of its parasites
- Inatomi, S.; et al., 1961 a, 448  
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- Jones, C.A.; Swartzwelder, J.C.; and Abadie, S.H., 1955 a, 48-49  
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- Jones, C.A.; Swartzwelder, J.C.; and Abadie, S.H., 1955 b, 48  
occurrence of high energy phosphate compounds in filariform larvae
- Jones, C.A.; Swartzwelder, C.; and Abadie, S.H., 1957 a, 385-386  
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- Kagei, N.; Tagawa, S.; Abe, Y.; and Hori, E., 1960 a, 382  
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- Katz, F.F., 1961 a, 17  
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- Katz, F.F., 1962 a, 51  
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- Kawamoto, T., 1961 a, 3169-3183; English sum.  
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- Keeling, J.E.D., 1960 b, 204  
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- Kobayashi, M.; and Takikawa, K., 1959 a, 411-412  
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- Kunii, Y., 1959 a, 63-67; English sum.  
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- Kunii, Y., 1959 b, 141-158; English sum.  
drug resistance of larvae against various chemicals
- Kunii, Y., 1959 c, 159-165; English sum.  
experimental infections to rats and mice
- Lawler, H.J., 1939 c, 30  
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- Lawler, H.J., 1940 a, 28-31  
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- Lawler, H.J., 1941 a, 65-72  
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- Lee, C.L.; and Lewert, R.M., 1957 a, 287, 288, 289, 291, 293  
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- Lewert, R.M.; and Lee, C.L., 1954 a, 18, 24, 29, 30, 31, 32, 35, 39, 51  
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- Lewert, R.M.; and Lee, C.L., 1956 a, 1, fig. 5  
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- Lewert, R.M.; and Lee, C.L., 1957 a, 474  
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- Little, M.D., 1961 a, 17  
concurrent infections, wild rats, New Orleans
- Luttermoser, G.W., 1936 b, 352, 354, 359  
*Rattus norvegicus*: Baltimore, Md.
- McGee, G.; Russomanno, R.; and Sandground, J.H., 1957 a, 317  
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- Merdivenci, A., 1962 a, 228  
*Rattus rattus*: Turkey  
*R. norvegicus*: "
- Miura, M.; et al., 1956 a, 1373  
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- Miyazaki, I., 1946 a, 28  
*Rattus n. norvegicus*  
*R. norvegicus hibernicus*  
*R. rattus alexandrinus*  
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- Morishita, T., 1954 a, 36  
house rat: Yonago City, Japan
- Nigon, V.; and Roman, E., 1952 a, 404-448, figs. 1-4  
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- Obitz, K., 1933 c, 367-368, 369; German sum.  
*Rattus norvegicus*: Warszawa
- Orbe, G., 1940 b, 245  
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- Perez Vigueras, I., 1936 a, 54  
*Mus musculus*: Prov. Habana, Cuba
- Roman, E., 1951 a, 49-268, figs. 6-12  
*Rattus norvegicus*  
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*Apodemus sylvaticus*  
*Microtus arvalis*  
*Clethrionomys glareolus*  
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Strongyloides ratti.-- Continued.

- Roman, E., 1955 e, 397-410  
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- Roman, E., 1956 a, 552-571  
effects of cortisone on infestation, rodents
- Roman, E., 1960 a, 1795-1798  
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- Roman, E.; and Morel, P., 1948 a, 543  
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- Ruiz del Rio, A., 1939 a, 47-82  
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- Sandground, J.H., 1926 f, 530, 531  
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- Sandground, J.H., 1929 b, 246  
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- Schacher, J.F.; and Cheon, C.H., 1960 a, 210, 211  
*Rattus norvegicus*: Malaya
- Schuurmans-Stekhoven, J.H., (jr.), 1928 a, 242, 247
- Sheldon, A.J., 1936 a, 524, 533  
active acquired resistance, natural and artificial, rat
- Sheldon, A.J., 1937 a, 355-357  
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- Sheldon, A.J., 1937 b, 352-354  
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- Sheldon, A.J., 1937 c, 39-52  
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- Sheldon, A.J., 1937 d, 53-65  
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- Sheldon, A.J., 1937 e, 358-373  
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- Sheldon, A.J., 1937 f, 98  
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- Sheldon, A.J., 1938 a, 33  
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- Sheldon, A.J., 1939 a, 47-50  
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- Epimys rattus norvegicus*: Westport Dumps, Baltimore, Md.
- Sheldon, A.J.; and Otto, G.F., 1937 a, 570-571  
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- Sheldon, A.J.; and Otto, G.F., 1938 b, 298-300  
infection of abnormal host (guinea pig)
- Shirakawa, A.M.; and Katz, F.F., 1961 a, 18  
enumeration of free-living stages isolated from gonadectomized and sham-operated male and female rats
- Spindler, L.A., 1958 a, 106-111  
rats (skeletal muscles, heart, liver, gonads, lungs)
- Spindler, L.A.; Hill, C.H.; and Zimmerman, H.E., (jr.), 1943 a, 483  
rats (exper.)
- Tagawa, M., 1960 a, 1632-1647, figs. 1-29  
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- Takahashi, T., 1959 a, 402  
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- Takahashi, T., 1959 a, 790-807; English sum.  
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- Takikawa, K., 1959 a, 277-292, figs. 1-19;  
English sum.  
secretion and excretion systems of free living stage
- Takikawa, K., 1959 b, 305-316, figs. 1-10  
secretion and excretion systems of infective larvae
- Takikawa, K., 1959 c, 317-329, figs. 1-23;  
English sum.  
secretion and excretion systems of parasitic adult
- Tanaba, K., 1938 a, 785-794; English sum.  
development of larvae in proper host
- Tanabe, K., 1938 b, 987-999; English sum.  
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Strongyloides ratti-- Continued.

- Tanabe, K., 1938 c, 1139-1143  
determination of types of larvae
- Tanabe, K., 1938 d, 867-877; English sum.  
development in albino rat
- Tanabe, K., 1939 a, 213-218; English sum.  
eosinophilia in intestinal wall of rat
- Tanaka, H.; and Amano, R., 1959 a, 412  
course of evacuated numbers of eggs
- Tanaka, H.; Ikuzawa, M.; and Moriya, S., 1951 a,  
23; English sum.  
*Rattus rattus alexandrinus*  
*R. n. norvegicus*
- Tomita, S., 1939 a, 1621, 1622; English sum.  
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- Tozzini, F., 1957 a, 916  
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- Travassos, L.P., 1930 g, 177  
*Mus norvegicus*
- Tsuchiya, H.; and Rector, L.E., 1936 a, 707  
wild rats: Saint Louis
- Tubangui, M.A., 1931 e, 538, 560-562, fig. 9  
*Mus norvegicus*: Philippines
- Tubangui, M.A., 1947 a, 255  
*Rattus norvegicus*: Luzon
- Vanni, V., 1937 c, 485, 489, pl. 4, figs. 14-15  
*Mus norvegicus*: Roma  
*M. rattus*: "  
*M. musculus*: "
- Weinstein, P.P.; and Jones, M.F., 1957 a, 45-46  
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- Wertheim, G., 1959 a, 37  
*Microtus guentheri*  
*Meriones tristrami*  
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- Wetzel, R.; and Quittek, G., 1940 a, 364  
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- Yamaguchi, T., 1958 a, 29; English sum.  
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Strongyloides ratti var. ondatrae n. var.

- Chandler, A.C., 1941 e, 176, 180  
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- Strongyloides robustus n. sp.  
Chandler, A.C., 1942 f, 135, 138, 140  
*Sciurus niger rufiventer*: southeast Texas  
*S. c. carolinensis*: "

Strongyloides robustus (Chandler, 1942)

- Dozier, H.L.; and Hall, H.E., 1944 a, 5  
*Sciurus niger bryanti*: Dorchester County,  
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Strongyloides rostombekovi Gamzembidze, 1941

- Skrjabin, K.I.; et al., 1954 a, 189  
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Strongyloides sigmodontis n. sp.

- Melvin, D.M.; and Chandler, A.C., 1950 a, 505,  
506-507, figs. 1-3  
*Sigmodon hispidus texianus*: Houston  
*S. h. hispidus*: Florida

Strongyloides sigmodontis

- Scott, J.A.; and Blynn, E., 1952 a, 88  
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Strongyloides simiae Hung and Hoeppli, 1923Strongyloides simiae [n. sp.]

- Hung, S.L.; and Hoeppli, R., 1923 a, 125
- Beach, T.D., 1935 a, 1484-1486  
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*Cebus capucinus imitator*
- Beach, T.D., 1936 a, 243-277  
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- Chandler, A.C., 1925 j, 426, 429, 430, 432  
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*Cercopithecus aethiops sabaeus*: Guine Portu-  
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- Fraga de Azevedo, J.; and de Meira, M.T.V.,  
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- Goodey, T., 1926 d, 82
- Kreis, H.A., 1932 e, 450-491  
*Ateles geoffroyi*  
*Pithecus rhesus*
- Lewert, R.M.; and Lee, C.L., 1954 a, 24, 29, 32  
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- Pick, F., 1948 e, 354-357  
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- Premvati, 1959 b, 75, 76, 77, 78, 79, 80  
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- Sandground, J.H., 1925 c, 61, 62, 64, 67, 75  
*Macaca sp.*
- Schuermans Stekhoven, J.H., (jr.); and Pick, F.,  
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- Tomita, S., 1939 a, 1613, 1614, 1619, 1621, 1622  
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*Macacus*
- Travassos, L.P., 1930 g, 177  
*Macaca sp.*
- Yorke, W.; and Maplestone, P.A., 1926 a, 20  
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Strongyloides stercoralis (Bavay, 1876)

- Abe, Y.; Miyagami, Z.; and Kagei, N., 1960 a,  
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- Ackermann, A., 1906 a, 587
- Ackert, J.E., 1922 b, 37, 38  
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- Ackert, J.E.; and Payne, F.K., 1922 a, 44-46  
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- Acton, H.W., 1918 a, 158
- Adiwinata, R.T., 1958 a, 231  
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- Alwar, V.S.; and Lalitha, C.M., 1958 b, 292  
*Felis catus*: Madras
- Ambrosioni, P., 1937 a, 193  
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orangutan: Giardino Zoologico di Roma
- Anderson, H.H.; et al., 1949 a, 1255
- Angulo y Puente Arnao, G., 1928 a, 267  
given as *Estrongyloides stercorales*  
Haiti
- Arnstein, A., 1915 a, 1345-1346
- Azzi, A., 1953 c, 452-454, fig. 11
- Bavay, A., 1876 b, 343-346
- Baylis, H.A., 1923 i, 34-36  
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- Baylis, H.A., 1924 d, 16
- Baylis, H.A., 1936 a, 216-219, 220, fig. 111  
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- Baylis, H.A.; and Daubney, R., 1926 a, 38
- Beach, T.D., 1936 a, 243-277  
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- Benex, J.; Lamy, L.; and Lamy, H., 1961 a, 19-  
20; English sum.  
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- de Blicck, L.; and Raudet, E.A.R.P., 1920 b,  
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- de Blicck, L.; and Daudet, E.A.R.F., 1920 d,  
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- Bonilla Naar, A., 1944 c, 258-259  
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- Boulenger, C.L., 1920 b, 95  
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- Bousquet, G., 1926 a, 64
- Brezzi, G., 1928 a, 761-765  
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Strongyloides stercoralis.-- Continued.

- Brumpt, E.J.A., 1921 a, 205, 206  
 Brumpt, E.J.A., 1921 i, 150  
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 Buechner, O., 1936 a, 1889-1892  
 Caballero y C., E., 1937 b, 303-306, figs. 5  
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   Valle del Mezquital  
 Calero M., C.; Ortiz O., P.; and De Souza, L.,  
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   Felis catus: Panama City and Balboa, C. Z.  
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   given as Strongyloides  
   Sus scrofa domestica  
 Castronuova, G., 1934 b, 175, fig. 7  
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 Chandler, A.C., 1928 a, 729-730  
   India  
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   South Africa  
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   dog: New Jersey  
 Contacos, P.G., 1954 a, 67-71  
   bionomics  
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   Hylobates concolor leucogenis  
   chimpanze  
 Dikmans, G.; and Andrews, J.S., 1933 a, 1  
   morphology  
 Doby, J.M.; and Bernard, C., 1960 a, 432-433  
   galvanotaxis, larvae  
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 Faust, E.C., 1933 a, 114-132  
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   Rhesus and capuchin monkeys  
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 Faust, E.C., 1935 a, 769-806  
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   dogs (gall bladder) (exper.)  
   Ateles geoffroyi  
   Pithecus rhesus  
 Faust, E.C., 1936 b, 315-341  
   life cycle chart  
 Faust, E.C.; and Kagy, E.S., 1933 a, 47-65  
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- Faust, E.C.; Wells, J.W.; Adams, C.; and  
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   fecundity of females of parasitic generation  
   pups (exper.)  
   Pithecus rhesus (exper.)  
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   Lisboa  
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 Freitas, M.G., 1957 b, 377  
   [swine] suinos: Estado de Minas Gerais  
 Fried, K.; Knezik, J.; Duchaj, J.; and Jilek,  
 J., 1957 a, 108  
   colts: Slovakia  
 Frisch, A.; and Zynonjic, W., 1922 a, 1438  
 Froes, H.P., 1930 a, 122 pp.  
   biology  
 Froes, H.P., 1930 c, 172  
   pathology  
 Froes, H.P., 1931 a, 238-239  
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 Fueulleborn, F., 1924 i, 144-165  
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 Galliard, H., 1949 c, 686-688  
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 Galliard, H., [1951 a], 441-473  
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- Gomes de Moraes, R., 1948 a, 507-624  
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- Gonzalez R., D., 1945 a, 34  
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- Goodey, T., 1922 c, 33, 41
- Goodey, T., 1925 d, 51, 54
- Goodey, T., 1926 d, 78, 80, 81, 82, 83, 84, 85, 86, figs. 5, 7
- Gordadze, G.N.; Kamalova, A.N.; and Bugianishvili, Sh.M., 1944 a, 66
- Guiart, J., 1914 a, 885  
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- Hall, M.C., 1922 p, 376  
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- Hall, M.C., 1922 t, 292, figs. 9, 10
- Hall, M.C., [1923 b], 32, 42, figs. 25, 26
- Hall, M.C., 1923 l, 32-33, 51  
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- Hasegawa, T., 1924 e, [1134-1146], figs. 1-4  
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- Hasegawa, T., 1926 a, 128  
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- Hawkins, P.A.; and Dunlap, J.S., 1947 a, 118  
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- Hinman, E.H., 1931 a, 488-491  
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- Hinman, E.H., 1936 b, 524, 533  
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- Hough, R.M., 1958 a, 191-194  
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- Hsieh, H.C., 1959 b, 105  
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- Hsu, H.F.; and Li, S.Y., 1940 a, 566  
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- Huang, W.H.; Chiu, J.K.; and Kao, C.T., 1957 a, 614  
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- Hung, S.L.; and Hoeppli, R., 1923 a, 118, 119, 120, 121, 126, 127
- Ibanez Gonzalez, R.; and Gallego Capilla, J., 1955 a, 854  
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- d'Ignazio, C.; and Mira, M.G., 1949 a, 122  
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- Inatomi, S.; et al., 1961 a, 448  
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- Isaakian, A., 1926 a, 118-122
- Isshiki, O., 1939 b, 82, 83  
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- Ito, S., 1932 a, 2147-2164  
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- Izzet, I., 1925 a, 17, 46  
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- Jackson, T.W., 1921 a, 344  
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- Jackson, W.F., 1956 a, 14-15
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- Joyeux, C.E., 1924 h, 280-281  
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- Joyeux, C.E., 1927 e, 512  
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- Joyeux, E., 1954 a, 23-26  
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- Joyeux, E.; and Baer, J.G., [1931 c], 387, 392, 400  
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- Kagei, N.; Tagawa, S.; Abe, Y.; and Hori, E., 1960 a, 382  
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- Katsuki, S., 1951 a, 184-186
- Kawai, T., 1935 a, 2051-2062  
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- Kawamoto, T., 1961 a, 3169-3183; English sum.  
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- Kligler, I.J., 1923 a, 48  
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- Kobayashi, H., 1921 b, 396, 397  
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- Kobayashi, H., 1925 b, 11, 15  
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- Kofoed, C.A.; and Swezy, O., 1923 a, 376
- Kouri, P.; Basnuevo, J.G.; and Arenas, R., 1934 f, 54-76, figs. 1-14  
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- Kouri, P.; Basnuevo, J.G.; and Arenas, R., 1936 a, 1-6  
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- Kouri, P.; Basnuevo, J.G.; Feroselle Bacardi, J.; and Sotolongo, F., 1936 a, 517-520  
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- Koutz, F.R.; and Groves, H.F., 1953 a, 211-213, figs. 2-3  
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- Kreis, H.A., 1932 e, 450-491, figs. 1-4, 11-12, 22, 24, 30, 33-34, 38-42  
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- Kreis, H.A., 1934 c, 97
- Kreis, H.A., 1962 a, 112  
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- Kuonen, W.A., 1918 d, 1945
- Lahille, F., 1922 a, 27
- Lambert, S.M., 1928 c, 374  
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- Lee, Y.C.; et al., 1957 a, 60, 66; English sum.  
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- Leger, M., 1921 a, 555, 556, 557  
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M. cynomolgus  
M. rhesus  
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- Leger, M., 1921 k, 474
- Levin, I.L., 1942 a, 70-74
- Looss, A., 1924 a, 2311, 2316, 2318, 2320, 2321, 2325
- Lucker, J.T., 1942 a, 128, 129  
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- Lupascu, G.; et al., 1960 a, 124-125  
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- Malygin, S.A., 1937 a, 395  
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- Mario Mourao, B., 1943 a, 3-12
- Marotel; and Pierron, 1949 a, 180  
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- Matono, A., 1927 a, 640-641  
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- Mello, A.; and de Mello, M.J., 1934 a, 72, pl. 2  
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- Mgebrov, M.L., 1926 a, 63, 65, 66, 68  
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- Miyamoto, T., [1928 b], 686-698  
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- Miyazaki, K.; and Itaya, M., 1920 a, 5-6
- Monnig, H.O., 1930 f, 184, 186, 192, 194, 196
- Montestruc, E.; and Caubet, P., 1949 a, 37  
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- Morgan, D.O., 1928 c, 82
- Nagayo, M., [1928 a], 506  
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- Nauck, E.G.; and Yu, S., 1926 a, 508  
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- Neiva, C., 1959 b, 76
- Nevenic, V.V., 1953 c, 237, 239, 240; French sum.  
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- Neveu-Lemaire, M., 1927 b, 379  
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- Nichols, R.L., 1956 b, 363-399, pl. VI, figs. 1-13; pl. XVI, figs. 1-5; pl. XVII, figs. 1-6  
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- Nicoll, W., 1922 a, 1049  
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- Nicoll, W., 1922 b, 391  
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- Nishigori, M., 1926 a, 109-110  
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- Nishigori, M., 1926 b, 271-274  
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- Nishigori, M., 1928 b, 397-431; English sum.  
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- Nitzulescu, V.; et al., 1956 b, 195  
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- Noeller, W.; and Schmid, F., 1932 a, 737, 738, 742, 743, fig. 1  
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- Obitz, K.A., 1933 b, 165  
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- Odhner, T., 1916 a, 212
- Ohira, T., 1913 b, 1-45; German sum.  
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- Ohira, T., 1919 a, 2-3; German sum.
- Okada, K.; Fujisawa, S.; and Takegami, K., 1916 a, 808  
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- Olson, L.J., 1960 a, 475
- Otte, W., 1938 a, 58
- Partsvanidze, M., (1926 a), 297-304  
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- Pinto, C.F.; and Lins de Almeida, J., 1935 a, 60  
*Canis familiaris*: Brasil  
*Felis catus domesticus*: Brasil
- Pinto, C.F.; and Lins de Almeida, J., 1937 a, 478  
*Canis familiaris*: Bresil  
*Felis catus domesticus*: Bresil
- Plavtov, K.A., 1926 d, 63-68  
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- Pod'iapol'skaia, V.P., 1927 a, 156, 157, 159, 165-166; German sum.
- Porter, A., (1918 a), 48
- Porter, A., 1922 a, 88
- Prewitt, J.M., 1952 a, 461  
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- Railliet, A., 1925 b, 8  
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- Rauther, M., 1930 a, 324, 392, fig. 360
- Rousseau, L., 1921 c, 126, 130  
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- Rozengolcas, I.M., (1940 b), 920; German sum.
- Sandground, J.H., 1925 a, 140, 141, 142, 143, 147
- Sandground, J.H., 1925 b, 240-245  
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- Sandground, J.H., 1926 a, 6  
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- Sandground, J.H., 1926 e, 421-432  
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- Sandground, J.H., 1926 f, 530, 531, 532  
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- Sandground, J.H., 1928 d, 507-538  
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- Sandground, J.H., 1929 b, 227, 245-247, 249, 253  
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- Sasa, M.; Hayashi, S.; Tanaka, H.; and Shirasaka, R., 1958 a, 130, 132, 133, fig. 1 Ss  
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- Sato, S., 1933 b, 1526-1586  
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- Schacher, J.F.; and Danaraj, T.J., 1960 a, 616-619  
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- Schuberg, A., 1922 a, 314  
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- Schuermans-Stekhoven, J.H., (jr.), 1928 c, 231-261
- Schuermans-Stekhoven, J.H., (jr.), 1928 e, 48-49
- Schuermans Stekhoven, J.H., (jr.), 1928 f, 211-213  
infectious filariform larvae
- Schuermans-Stekhoven, J.H., (jr.), 1941 a, 404-418, figs. 1-11  
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- Schuermans Stekhoven, J.H., (jr.); and Pick, F., 1940 a, 36, 37, 39, 43-53  
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- Schwartz, B.<sup>1</sup>, 1925 p, 455
- Schwartz, B.<sup>1</sup>; and Alicata, J.E., 1930 b, 11  
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- Semenov, G.M., 1926 a, 7-12  
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- Seurat, L.G., 1920 c, 115, 125, 210  
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- Sheldon, A.J., 1938 a, 33  
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- Sibuya, T.; and Hatano, S., (1925 a)  
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- Sibuya, T.; and Hatano, S., 1926 a, 72  
[Abstract of (1925 a)]
- Shikhobalova, N.P.; and Semenova, N.E., 1942 a, 76-83  
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- Shirasaka, R., 1958 a, 539  
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- Shircore, J.O., 1917 a, 101, 104
- Shul'man, E.S.; et al., 1933 a, 313  
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- Sjoeborg-Klaavu, A.H., 1926 b, 521  
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- Skrjabin, K.I., 1924 a, 10
- Skrjabin, K.I., 1929 b, 17
- Skrjabin, K.I.; and Wagner, G.F., (1924 a), 108-113  
biology
- Skrjabin, K.I.; and Wagner, G.E., 1926 a, 69-70  
[Abstract of (1924 a)]
- Smirnov, G.G.; and Kamalov, N.G., 1950 a, 438  
amphibians
- Soprunov, F.F.; and Soprunova, N.Ia., 1953 a, 88  
control using soil fungi
- Spindler, L.A.; and Hill, C.H., 1942 a, 63
- Spindler, L.A.; Hill, C.H.; and Zimmerman, H.E., (jr.), 1943 a, 484, 485
- Sprehn, C.E.W., 1927 e, 45, 51
- Sprehn, C.E.W., 1930 s, 244  
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- Sprehn, C.E.W., 1932 c, 6, 101, 113, 117, 562, 803, 819, 820, 822  
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Mensch  
*Vulpes vulpes* (Dunndarm)  
*Canis familiaris*  
*Felis catus*
- Steche, O., 1927 a, 658

Strongyloides stercoralis.-- Continued.

- Steinbauer, D., 1960 a, 105-107, 118  
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- Sufrin, J., 1923 a, 75-77  
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- Suganuma, H., 1960 a, 368-369  
morphological and biological studies
- Sugimoto, M., 1939 a, 96-97, 211, 218, 219  
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- Swierstra, D.; Jansen, J., (jr.); and van den Broek, E., 1959 e, 1301  
Simia satyrus: Netherlands
- Takenouti, M.; Abe, Y.; Hori, E.; and Nawata, S., 1960 a, 403-404  
pathogenesis in dogs (exper.)
- Tanaka, H., 1957 a, 293  
given as *S. stercoralis*
- Tanaka, H.; et al., 1961 a, 451  
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- Tenney, E.S., 1913 a, 69, 70, 72, 73  
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- van Theil, P.A., 1925 b, 119, 122, 123, 124
- Tomita, S., 1939 a, 1613, 1620, 1621, 1622, 1623; English sum.  
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- Travassos, L.P., 1930 g, 164, 175, 176
- Tyzzer, E.E.; and Smillie, W.G., [1927 a], 920, 923-925, 951
- Urbain, A.J., 1944 a, 338, 340, 341  
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- Urbain, A.J.; Nouvel, J.; Bullier, P.; and Rinjard, J., 1955 a, 119, 123  
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*Hylobates concolor leucogenis*: Indochine
- Velho-da-Silva, J.; and Pontes, J.P., 1934 a, 31; English sum.  
given as *S. estercoralis*  
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- Vine, L.L., 1946 a, 444  
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- Vrooman, V., 1957 a, 30-31  
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- Waite, J.H., 1917 a, 222  
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- Walls, E.S., 1931 a, 73  
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- Walton, A.C., 1933 a, 26  
*Rana esculenta* (intestine): Italy
- Walton, A.C., 1947 f, 685  
*Rana esculenta*: Europe
- Ware, F.; and Ware, M., 1923 a, 104-108  
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- Wetzel, R. and Quittek, G., 1940 a, 343, 357  
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- Witenberg, G.G., 1934 a, 238  
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- Wuelker, G., 1924 a, 23, 34, 37, fig. 17a, 18
- Yokogawa, S., 1913 f, 243-272; German sum.  
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- Yokogawa, S., 1914 b, 329-330  
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- Yokogawa, S.; and Oiso, T., 1925 a, 349-356; English sum.  
life history
- Yokogawa, S.; and Oiso, T., 1925 b, 539-543; English sum.  
life history
- Yokogawa, S.; and Oiso, T., 1925 c, 799-806; English sum.  
life history
- Yokogawa, S.; and Oiso, T., 1925 e, 971-977  
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- Yokogawa, S.; and Oiso, T., 1926 a, 327-337  
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- Yokogawa, S.; and Oiso, T., 1926 c, 5-6  
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- Zmeev, G.Ia., 1932 a, 33  
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- Zschokke, F., 1926 a, 636-638, figs. 27, 28
- Strongyloides stercoralis, Human
- Acton, H.W., 1919 a, 604, 605, 607, 611, pl. 2, figs. 12, 13
- Adams, A.R.D., 1953 a, 3  
clinical cases
- Alicata, J.E., 1946 d, 12  
Ponape and Truk, Eastern Carolines
- Allen, H.C., 1944 a, 1244  
eosinophilia in South Pacific
- Allison, W.C., 1926 a, 281-282
- de Almeida Cardoso, R.A., 1959 a, 383-417; English sum.  
5 cases in infancy, pathology
- Alves Meira, J.; and Franco do Amaral, A.D., 1940 a, 119-137
- Antognini, G., 1933 a, 153-156  
anemia
- Arantes Pereira, O.; Amorim, E.; da Costa, A.F.; and Barretto Netto, M., 1956 a, 345-356; English sum.  
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- Aron, E., 1953 a, 498-505  
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- Arthur, R.P.; and Shelley, W.B., 1958 a, 186-190  
distinctive variant of cutaneous larva migrans
- Askanazy, M., 1938 a, 116, 117, figs. 3-4  
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- Austoni, M., 1950 a, 149-154  
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- Bacigalupo, J.; and Gallasso, H., 1946 a, 274  
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- Baraban, H.; and Batko, B., 1958 a, 1592-1594; English sum.  
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- Barros, M.; and Donin, L., 1939 a, 778-787; figs. 1-15  
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- Barshchevaksia, V., 1941 a, 321-322  
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- Basnuevo, J.G., 1942 c, 3-7  
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- Basnuevo, J.G., 1955 d, 53  
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- Basnuevo, J.G., 1956 e, 41
- Basnuevo, J.G., 1957 a, 16-18  
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- Basnuevo, J.G., 1959 c, 26  
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- Baumel, J.; and Harant, H., 1935 a, 164-165  
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- Beatty, H.A., 1944 a, 109  
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- de Bellard, E.P., 1920 a, 1734
- Bello de Campos, A., 1947 a, 2-3  
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- Ben Ari, J., 1957 a, 169, 170  
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- Benetazzo, B., 1948 a, 141-164, figs. 1-4  
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- Benjamin, E.L., 1946 a, 497  
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- Bercovitz, Z.T.; and Shwachman, H., 1946 a, 69, 70, 71, 85, 86, 87  
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- Bercovitz, Z.T.; Shwachman, H.; and Rodriguez-Molina, R., 1945 a, 41, 42, 44, 45  
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Strongyloides stercoralis, Human.-- Continued.

- Berk, J.E.; Woodruff, M.T.; and Frediani, A.W., 1943 a, 1100, 1104  
pulmonary and intestinal changes
- Bern, H.A.; and Hansen, M.F., 1950 a, 105  
natives of New Guinea
- Bhaduri, N.V., 1955 c, 113
- Biziuliavichius, S.K.; and Zakas, M., [1960 a], 133; English sum.  
case reports, Lithuanian SSR
- Blackie, W.K., 1932 a, 7, 8, 9, 10, 11, 13, 77-78  
Homo (feces): Southern Rhodesia: Imtali Dist., Darwin Dist., Sebungwe Dist.
- Bodon, G.R., 1941 a, 1608-1611, figs. 1-4  
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- Boeck, W.C., 1923 b, 17, 24, 34  
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- Bonilla Naar, A.; and Rodriguez Velandia, O., 1951 a, 52  
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- Borhegyi, I.; Szeplaki, S.; and Dozsan, G., 1954 a, 738-741, figs. 1-2  
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- Boss, R., 1930 a, 119-120
- Botero, D., 1958 b, 31  
hospital patients, Colombia
- Bozicevich, J.; et al., 1947 a, 57  
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- Brannon, M.J.C.; and Faust, E.C., 1949 a, 229  
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- Brkic, D.; Popovic, S.; and Babic, D., 1957 a, 836-845; English sum.  
chronic dysentery syndrome
- Broden, A.; and Rodhain, J., [1909 g], 141-143  
Leopoldville (Congo Belge)
- Brown, H.W.; and Perna, V., 1957 a, 386  
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- Brown, H.W.; and Perna, V.P., 1958 a, 1648-1651  
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- Cadham, F.T., 1933 a, 18-19  
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- Camaïn, R.; Deschiens, R.E.A.; and Senecal, J., 1955 a, 51  
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- Cambessedes, 1926 a, 265  
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- Campos, R.; and Amato Neto, V., 1951 a, 105-109  
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- Caplan, J.P., 1949 a, 396  
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- Caplan, J., 1950 a, 288  
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- Carneiro, J.F., 1956 a, 213-217  
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- Castelar Pinheiro, G.; Castelar Pinheiro, R.M. V.R. and Dacorso, P. (filho), 1959 a, 311, 329  
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- Castex, M.R.; and Lorenzo, R., 1923 a, 153-159  
two cases
- Cattan, R.; Frumusan, P.; Chenderovitch, Y.; and Libeskind, M., 1954 a, 1199-1206  
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- Causey, O.R.; Costa, O.; and Causey, C.E., 1947 a, 223, 225, 229, 230, 231  
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- Cayley, F.E.W., 1945 a, 822  
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- Chandler, A.C., 1925 c, 216, 224, 226  
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- Chevallier, P.; and Desmonts, T., 1938 a, 7, 58-60  
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- Choisser, R.M., 1929 a, 555-556  
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- Chorine, V.; and Tanguy, Y., 1945 a, 44  
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- Clapham, P.A., 1933 b, 17  
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- Cornejo Donayre, A.; Gonzales, D.; and Dieguez, J., 1948 a, 126  
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- Corrigan, F.L., 1949 a, 738, 739  
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- Cosack, G.; and Schmidt, G., 1934 b, 208-214  
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- da Costa Maia, C., 1949 a, 91-96, 99-101  
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- da Costa Maia, C., 1950 a, 283  
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- Coutinho, J.O.; et al., 1953 a, 141-146, pl. 1-4, figs. 1-7, 9-10  
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- Coutinho, J.O.; et al., 1954 a, 20-43; 93-120  
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- Coutinho, J.O.; Amato Neto, V.; and Campos, R., 1953 a, 203-211; English sum.  
incidence, comparative fecal examinations, Sao Paulo
- Coutinho, J.O.; Campos, R.; and Amato Neto, V., 1951 a, 191-207  
prevalence, Sao Paulo
- Coutinho, J.O.; Campos, R.; and Amato Neto, V., 1952 a, 438-439  
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- Coutinho, J.O.; Campos, R.; and Amato Neto, V., 1952 b, 142, 144  
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- Coutinho, J.O.; Croce, J.; Campos, R.; and Amato Neto, V., 1952 a, 11-20  
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- Coutinho, J.O.; Croce, J.; Campos, R.; and Amato Neto, V., 1952 c, 125-131  
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- Coutinho, J.O.; Croce, J.; Campos, R.; and Amato Neto, V., 1953 a  
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- Curet, J., 1907 a, 56 pp.  
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- Curtarelli, G., 1951 a, 224  
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- Das, P.N., 1924 c, 208  
anemia and mixed helminthic infection, Puri jail
- Dauer, C.C.; and Sylvester, G., 1954 a, 545
- Davis, W.D.; and Scott, R.W., 1944 a, 1049  
given as *Strangyloides stercorales*  
Cleveland City Hospital
- De Buys, L.R.; and Dwyer, H.L., 1919 a, 269-288  
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- Denecke, K., 1954 a, 149  
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- Deschiens, R.; and Taillandier, O., 1925 a, 525-527  
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- Dick, G.W.A., 1945 a, 239  
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- Dick, G.W.A.; and McCarthy, D.D., 1946 a, 660  
East African personnel
- Dimitrijevic, S., 1946 a, 151-155
- Dinulescu, G.; et al., 1957 a, 300  
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- Dziuban, M., 1928 a, 1432-1434; English sum.  
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- Easman, M.C.F., 1924 a, 306, 307  
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- v. Engel, R., 1944 b, 188-189
- Escomel, E., 1924 a, 914, fig. 23  
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- Escomel, E., 1929 j, 380  
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- Escomel, E., 1936 b, 41  
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- Espie, A., 1931 b, 317-320  
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- Famulari, S., 1929 a, 234-236
- Faust, E.C., 1921 e, 196-210  
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- Faust, E.C., 1923 a, 9, 33-34, pl. 3, figs. 66, 67  
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- Faust, E.C., 1930 g, 107  
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- Faust, E.C., 1930 j, 252-255  
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- Faust, E.C., 1932 i, 2276-2277  
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- Faust, E.C., 1938 a, 154-158  
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- Faust, E.C., 1940 a, 463-464
- Faust, E.C., 1957 a, 29-31  
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- Faust, E.C.; and DeGroat, A., 1940 b, 359-375  
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- Faust, E.C.; and DeGroat, A., 1940 c, 462  
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- Faust, E.C.; and Giraldo, L.E., 1960 a, 556  
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- Faust, E.C.; and Wassell, C.M., 1921 a, 534, 548  
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- Fehland, 1910 a, 30
- Fernandez, F., 1933 a, 449-459  
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- Fernandez Martinez, F., 1933 b, 485-488
- Ferriolli, F. (filho), 1959 a, 138-140; English sum.  
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- Fleury, C.T., 1944 a, 207-209, 2 pls., figs. 1-4  
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- Fonseca, L.C.; et al., 1955 a, 1-24; English sum.  
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- Fracari, B., 1936 a, 47-52  
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- Fraga de Azevedo, J.; and Colaco, A., 1950 a, 285, 290, 291, 293  
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- Frank, K.; and Gemesi, G., 1959 b, 206-208; English sum.  
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- Froes, H.P., 1929 a, 1127  
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- Froes, H.P., 1930 b, 18-19
- Froes, H.P., 1931 d, 13  
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- Froes, H.P., 1933 e, 6  
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- Fuelleborn, F., 1920 g, 341, 344, 346, 347
- Fuelleborn, F., 1925 c, 1709  
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- Fuelleborn, F., 1926 d, 721-732  
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- Fuelleborn, F., 1926 f, 732-749  
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- Fuelleborn, F., 1927 d, 56 pp.
- Galizzi, J., 1950 a, 25-28  
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- Galliard, H., 1938 b, 572-574  
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- Galliard, H., 1938 f, 104-112  
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- Galliard, H., 1939 a, 158-159
- Galliard, H., 1939 e, 108-114  
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- Galliard, H., [1940 b], 533-541, pl. 34, figs. 1-5  
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- Galliard, H., 1940 e, 1, 4, 6, 7  
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- Galliard, H., 1942 a, 599-602  
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- Galliard, H., 1942 b, 47-52  
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- Galliard, H., 1942 d, 83-94
- Galliard, H.; and Brumpt, L.C., 1947 a, 1393  
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- Gaminara, A.; and Rinaldi, M., 1923 a, 575-577  
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- Gefter, V.A., 1942 a, 60-64, fig. 1  
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- Gelli, G., 1924 a, 243-247  
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- Gilbert, R., [1941 a], 49
- Goinard, P.; and Courrier, R., 1929 a, 189-196  
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- Goldberg, W.M.; and Lymburner, R., 1951 a, 152  
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- Gomes de Moraes, R., 1948 a, 507-624  
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- Gonzales-Muguburu, L., 1956 a, 149, 151, 152; English sum.  
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- Gordon, R.M., 1925 a, 431  
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- Granel, F.; and Cambouives, P., 1917 a, 167  
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- Grove, S.S.; and Elsdon-Dew, R., 1958 a, 55-63, figs. 1-9  
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- Guberlet, J.E., 1922 c, 190  
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- Gupta, P.N., 1952 a, 185-189
- Hando, H., 1954 a, 280-283, 1 fig.  
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- Harada, T.; and Robinson, J.J., 1955 a, 178  
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- Harris, W.H., 1950 a, 342  
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- Hartz, P.H., 1946 a, 601, 603, 611, figs. 1, 3-8, 10  
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- Hartz, P.H., 1954 a, 61, figs. 1-6  
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- Hartz, P.H., 1954 b, 193-207  
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- Heinert, J.F., 1947 a, 106-107
- Hennemann, H.H., 1953 a, 234-236, fig. 1
- Hennemann, H.H., 1956 a, 69-75, fig. 3
- Henry, M.C.E.J.A., 1910 a, 135 pp., pl. 2, 3 figs.
- Hickey, J.P., 1920 a, 1387, 1394, 1398-1400, fig. 1 M  
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- Hinman, E.H., 1937 b, 531-538  
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- Hinman, E.H., 1938 a, 24-34  
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- Hodson, V.S., 1923 a, 244  
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- Hoekenga, M.T., 1950 b, 758  
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- Hopp, W.B., 1941 a, 210  
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- Hopp, W.B., 1944 a, 139, 140, 142, 143  
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- Houghton, H.S., 1911 a, 166, 170  
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- Hsu, H.F.; and Chow, C.Y., 1938 e, 267  
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- Huchton, P.; and Horn, R., 1959 a, 602-608
- Isaakian, Ab., 1924 a, 118-122  
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- Ishmukhametov, A.I., 1961 a, 522; English sum.  
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- Jaques, W.E., 1952 a, 554  
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- Jarpa G., A.; and Macurana, V., 1957 a, 12;  
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- Johnston, T.H.; and Cleland, J.B., 1937 a, 276-  
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- Jones, C.A., 1950 a, 743-756  
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- Jones, C.A.; and Abadie, S.H., 1955 a, 1154  
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- Kalantarian, E.V., 1926 a, 82, 85, 86  
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- Kalantarian, E.V., 1927 a, 439, 440
- Kalantarian, E.V., 1927 b, 85, 87
- Kalantarian, E.V.; and Badalian, A.O., 1959 a,  
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- Kamalov, N.G.; Gordadze, T.N.; and Tsutsunava,  
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- Kamaryt, P., 1958 a, 288-290; English sum.
- Kamimoto, K., 1956 a, 1023; English sum.
- Kerr, W.F.J., 1916 a, 83, 87  
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- Khalil, M., 1924 j, 161, 170  
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- Khalil, M., 1926 d, 117  
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- Kheifets, K.B.; and Skublevskaia, M.V., 1937 a,  
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- Kindleberger, C.P., 1912 a, 470  
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- King, J., 1953 a, 359-363  
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- Kobayashi, H., 1920 c, 1015, 1016, 1104  
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- Koenig, A.S., (jr.), 1945 a, 188, 190  
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- Koppisch, E., 1932 a, 645  
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- Kornberg, I.; and Przybysz, Z., 1959 a, 119-121;  
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- Korsun, E.A.; and Shmidt, T.A., 1956 a, 1081-  
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- Kosuge, I., 1924 b, 15-20  
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- Kowalewski, J.; and Rybicka-Stryjecka, Z.,  
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- Kuntz, R.E.; Lawless, D.K.; and Langbehn, H.R.,  
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- Kuntz, R.E.; Lawless, D.K.; Langbehn, H.R.;  
and Malakatis, G.M., 1958 a, 632  
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- Kurban, S.; de Lorenzo, J.; de Brito, T.; and  
Ferreira, A. (filho), 1955 a, 128-133  
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- Kusui, K.; and Usuki, S., 1934 a, 1175-1186  
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- Kyle, L.H.; McKay, D.G.; and Sparling, B.J.,  
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- de Langen, C. D., 1928 a, 515-529  
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- van Lavieren, C.H., 1959 a, 230-241  
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- Lee, C.U., 1930 a, 262-274
- Leger, M.; and Pringault, P., 1921 a, 248  
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- Leiper, R.T., 1909 g, 44-45  
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- Leite Dias, G., 1960 a, 255-258  
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- Levin, M.B., 1943 a, 680-682, figs. 1-4  
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- Lie Kien Joe, 1951 b, 105  
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- Lie Kian Joe; and Bras, G., 1951 a, 161  
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- Liebegott, G., 1962 a, 224  
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- Liebow, A.A., 1946 a, 381, 383  
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- Lindrop, G.T., 1926 a, 61
- Lloyd, E.L., 1959 a, 740
- Lombardi, E., 1933 a, 492-495  
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- Lommel, 1924 c, 1604  
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- Lopez-Neyra, C.R., 1949 a, 427, 429  
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- Lowe, T.E., 1944 a, 454  
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- Lowe, T.E.; and Lancaster, H.O., 1944 b, 429
- Lucke, B., 1919 a, 621  
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- Luger, A., 1927 b, 38  
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- Luger, A., 1928 a, 708  
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- Lumbreras, H.; and Granados, M., 1955 a, 431-436  
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- Mackerras, M.J., 1958 b, 156  
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- Margarinos Torres, C.; and Penna de Azevedo, A.,  
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- McNeil, H.L., 1915 a, 492  
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- Maplestone, P.A., 1924 b, 185  
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- Markell, E.K., 1945 a, 66, 67  
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- Martinez, D.J.J.; Goyechea, J.; and Galouri,  
A.N., 1950 a, 827, 828  
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- Martini, W., 1944 a, 986, 991, 998-1000, fig. 10  
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- Master, A.M., 1945 a, 314  
South Pacific
- Matono, A., 1931 a, 1115-1142
- Matono, A., 1931 b, 1074-1092, 2 pls., 7 figs;  
German sum.  
pathology
- Matsumoto, K., 1926 a, 608-609; English sum.  
patient: Yaeyama Islands
- da Matta, A.A., 1919 b, 180, 183  
children, Amazon areas
- Maxwell, J.P., 1921 b, 379  
South Fukien
- Mazza, S.; and Cossio Etchecopar, M., 1926 a,  
518-522  
Tucuman, Argentina
- Mazza, S.; and Cossio Etchecopar, M., 1926 b,  
1314-1318  
Tucuman, Argentina



Strongyloides stercoralis, Human.-- Continued.

- Mazzotti, L., 1945 c, 133  
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de Mello Senra, J.; and Felicissimo, O., 1942 a, 548, 549  
Belo-Horizonte, Brazil  
Menezes, H., 1943 a, 140  
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Mercer, H.H., 1951 a, 382-383  
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Mgebrov, M.L., 1926 a, 63-68  
Azerbaijan (1st record)  
Michael, P., 1946 a, 1590  
persons recently returned from Pacific war area  
Mills, R.G., 1926 a, 165  
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Mills, R.G., 1927 a, 245  
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Mitchell, F.H., 1954 a, 791-797  
Miyagami, S., 1960 a, 1749-1763; English sum.  
unspecific host  
Miyagami, S., 1960 b, 1860-1870; English sum.  
clinical features of experimentally infected host and carriers  
Miyagawa, Y., (1925a), [no. pp.]  
route of infection  
Miyachi, S., 1956 a, 1884-1886; English sum.  
presenting chief complaints of marked ascites and general edema  
de Morais, A.T., 1957 c, 138, 142, 143  
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de Morais, T., 1959 a, 177  
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Most, H., 1943 b, 929-930  
Most, H.; et al., 1950 a, 264  
Muller, B.; Raoul-Duval, P.; Baffie, Y.; and Marandon, G., 1949 a, 348  
eosinophilia  
Mumford, E.P.; and Mohr, J.L., 1943 a, 396  
Guam, Micronesian Islands  
Mumford, E.P.; and Mohr, J.L., 1944 a, 25  
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Nagaty, H.F., 1949 a, 423  
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Nagaty, H.F., (1957 b), 94  
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Nagoshi, T., 1954 a, 65-68  
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Napier, L.E., 1949 b, 25-30  
Nehme Rodriguez, A., 1945 a, 336-339  
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Neveu-Lemaire, M., 1921 c, 633  
congenital infection  
Nicoll, W., 1914 c, 244  
No. Queensland  
Nicoll, W., 1927 c, 191  
relation to skin infections  
Nikolic, J.; and Weiser, J., 1950 a, 25-36, fig. 2; English sum.  
occupational ancylostomiasis, Bosni i Hercegovini  
Nino, F.L., 1933 a, 339-345, fig. 10  
diagnosis, case of appendicular eosinophilia  
Nishigori, M., 1925 a, 7-8  
life history, development outside of host  
Nishigori, M., 1928 b, 397-431; English sum.  
factors which influence external development, autoinfection  
Nolasco, J.O.; and Africa, C.N., 1936 a, 275-283  
fatal case of paralytic ileus associated with severe *Strongyloides* infestation  
Odawara, T., 1954 a, 64-65  
case report  
Ohama, S., 1941 c, 1223  
Okinawa prefecture

Strongyloides stercoralis, Human.-- Continued.

- Ohira, T., 1919 a, 601-633  
de Oliveira, H., 1951 a, 85-87, figs. 1-12  
identification, indigenous case  
Osburn, H.S., 1938 a, 292-294  
Natal, South Africa  
Paes de Oliveira, P., 1949 a, 437, 438, figs. 1-4  
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Pall, G.; Vanky, K.; and Kolapos, E., 1957 a, 654-656, 2 figs.; German sum.  
Hungary  
Palmer, E.D., 1944 a, 249, 250, 251, 252, 253, 254  
northern New York state  
de Paola, D.; Braga Dias, L.; and Rodrigues da Silva, J., 1962 a, 1086-1098  
enteritis, 5 fatal cases  
Parodi, S.E.; and Tobias, J.W., 1923 a, 942  
Argentina  
Paterson, D.E., 1958 a, 102  
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Patino-Camargo, L., 1942 c, 526, 529  
Colombia  
de Paula, A.; and Vilela, C., 1945 a, 48  
de Paula e Silva, G.S., 1938 b, 835-839  
duodenal infection  
de Paula e Silva, G.S., 1940 b, 699  
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Pereira, L., 1943 a, 115, 117-119, 120, 127, 128, 129, fig. 4, 1 pl., 1 fig.  
Pereira Lima, J.; and Chaves, D., 1958 a, 247-254; English sum.  
incidence, method of search  
Pereira Lima, J.; and Roithman, N., 1959 a, 485; English sum.  
clinico-laboratory and radiological considerations  
Pereira da Silva, L.H.; and das Neves Rolim Carneiro, M., 1955 a, 333-336; English sum.  
given as *Strongyloides*  
incidence, urban and rural, Paraiba  
Pereira de Silva, L.H.; and das Neves Rolim Carneiro, M., 1956 a, 80-84  
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Perez Hurtado, F., 1952 a, 746-758  
Perez Viguera, I., 1936 a, 53  
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Pevzner, M.B., 1938 a, 568-569  
Photinos, T.B., 1927 a, 104  
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Pick, F., 1948 e, 354-357  
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Pieri, J.; and Bouet, 1936 a, 513-516  
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Pieri, J.; and Bouet, 1936 b, 181-182  
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Pifano C., F., 1939 a, 188  
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Pinto, C.F., 1944 a, 282, 284, 286, 287, 288  
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Poletaev, P.A., 1937 a, 621-623, fig. 1; English sum.  
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Prates, D., 1922 a, 303, 304, 305, 306  
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Price, A.S., 1939 a, 118  
Prieto, A.; and Mulet, S., 1949 a, 375, 376, 379, 382, pl.  
Quevedo Gomez, T., 1958 a, 4  
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hepatobiliary, Colombia  
Ransom, B.H., 1925 c, 1289  
Redaelli, P., 1927 a, 201-217, pl. 1, figs. 1-4; pl. 2, figs. 1-4; pl. 3, figs. 1-2  
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Strongyloides stercoralis, Human.-- Continued.

- Redewill, F.H., 1949 a, 609-614  
given as *S. stercoralis*  
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- Ricci, M., 1940 a, 242, 262, 264-265, 286,  
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Eritrea; Amhara; Somalia
- Richon, L.; Verain, M.; Harmond, J.; and  
Leichtmann, 1937 a, 704-707  
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- Rizzotti, G., 1956 a, 186-210  
eosinophilia, Ethiopia
- Ro, M.; et al., 1941 a, 78  
coal miners: Okinawa
- Roberts, J.I., 1949 b, 50  
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- Rodino, N., 1928 a, 66, 67, 71  
urinary, [Italy]
- Rodriguez-Molina, R., 1952 a, 234  
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- Rodriguez-Molina, R.; and Shwachman, H.,  
1947 a, 122
- Romeu Cancado, J., 1943 b, 370, 371, figs. 1-4  
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- Roy, S.K., 1923 b, 155-158
- Russell, H.K.; Eisenhower, E.W.; and Roose,  
D.J., 1946 a, 1717, 1718  
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- Russell, H.K.; and Scott, J.O., 1945 a, 727,  
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Melanesians: northern and central islands
- Sanchez Basseres, M.; and Pimentel Pantoja, W.,  
1947 c, 238, 241, 242, 243, 244
- Sanchis Bayarri, V.; Paris Pellicer, C.; and  
Garcia Martinez, A., 1948 a, 427-440  
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- Sandground, J.H., 1921 a, 328
- Sandground, J.H., 1925 c, 60, 61, 63, 64, 65,  
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- Sandground, J.H., 1927 b, 64  
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- Sandground, J.H., 1933 a, 236  
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- Sandground, J.H., 1938 a, 211  
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- San Juan, F., 1959 a, 2; English sum.  
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- Sandosham, A.A., 1952 a, 22  
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- Santillana, E., 1956 a, 160, 162, 163; English  
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- Sapero, J.J.; and Johnson, C.M., 1939 a, 284  
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- Sasa, M.; et al., 1958 c, 237  
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- Sato, H.; et al., 1958 a, 1140-1147; English  
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Amami Oshima
- Sawyer, W.A.; Sweet, W.C.; and Shaw, A.E.,  
1923 a, 79, 86  
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- Schuurmans Stekhoven, J.H., (jr.), 1928 f,  
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infectious filariform larvae
- Schuurmans-Stekhoven, J.H., (jr.), 1930 b,  
297-309
- Schwartz, B.<sup>1</sup>, 1924 e, 100  
Philippine Islands
- Schwartz, B.<sup>1</sup>, 1926 h, 9  
China
- Shibuya, T.; and Hatano, S., 1925 a, 287-319
- Shirasaka, R.; Sasa, M.; and Tanaka, H.,  
1957 a, 268-269  
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ties of filariform larvae

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- Shul'man, E.S.; et al., 1933 a, 310-317;  
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Donez coal fields and Krivoy-rog iron ore  
region
- Sigalas, R.; and Pirot, R., 1924 b, 340  
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- Simon, 1925 a, 64
- Simpson, V.E., 1939 a, 828-833
- Skrjabin, K.I.; Shul'ts, R.E.S.; Serbinov,  
P.I.; and Smirnov, G.G., 1927 a, 219, 226  
Don basin
- Smitskamp, H., 1959 a, 511-516, fig. 6
- Snoek, W.Th., 1938 a, 633-638  
"Soekaboeni", 1940 a, 2020-2030, 6 text figs.  
Batavia
- Spitz, A.J.W., 1960 a, 445, 461, 462, 463  
Seychelles Islands
- Squadrini, F.; Alberti, M.; and Taparelli, F.,  
1957 a, 799-816  
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- Steiner, P.E., 1947 a, 236  
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- Stempel, W., 1938 a, 132-133, fig. 151
- Subba Rao, K.V.; and David, E., 1957 a, 133-136  
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- Suganuma, H., 1958 a, 243  
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- Suldey, E.W., 1922 a, 574  
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- Svejcar, J., 1922-23 a, 150-159  
abscess of liver caused by eel worms
- Svensson, R., 1956 a, 167  
Himalayan regions
- Takeda, S.; and Saitaku, L., 1924 a, 352-355  
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- Takeuchi, S., 1961 a, 240-260, figs. 1-5; Eng-  
lish sum.  
experimental studies, primary changes of lung
- Tanaka, H., 1958 a, 159, 167, 169, 171, 179  
epidemiology  
school children: Amami Oshima Island
- Tarizzo, M.L., 1957 a, 794  
epidemiology, Saudi Arabia
- Tay Zabala, J.; and Navarrette, F., 1960 a, 201  
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- Terashi, M., 1953 a, 282-283
- Thiry, G.; and Dombray, P., 1932 a, 1159-1161  
iron mines: Lorraine
- Thompson, B., 1950 a, 3  
South-west Pacific
- Tillman, A.J.B.; and Phillips, H.S., 1948 a,  
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associated with paragonimiasis in Filipinos
- Tsukasa, S., 1960 a, 726-747; English sum.  
clinical studies
- Tsukasa, S., 1960 b, 748-773  
ecological observations, histochemical studies
- Tsukasa, S.; and Hashiguchi, T., 1959 a, 410-411  
ecological and histochemical studies
- Urin, A.G., 1938 a, 141-142; French sum.  
spastic colitis
- Vasconcellos, D.; and Ferreira Lima, J., 1949 a,  
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duodenitis
- Venkatesan, T.V., 1956 a, 137-139  
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- Wagner, E.A., 1936 a, 826-829
- Ward, H.B., 1912 e, 424, 432, pl. 4, fig. 44  
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- Watson, J.M., 1946 a, 94, 95, fig. 1 (C)  
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- Weinberger, H.L., 1950 a, 338  
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- Wells, W.H.; and Blagg, W., 1956 a, 267  
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- Werneck, J.E.F.; and Abreu Junqueira, M.,  
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- Whitehill, R.; and Miller, M.H., 1944 a, 169, 170, 172, 173, 174  
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- Whitelaw, J.C.G.; and Sandy, F., 1945 a, 35  
European
- Whitmore, E.R., 1921 b, 187-189  
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- Wildervanck, A., 1957 a, 1119  
tropical pulmonary eosinophilia
- Wilhelm G., O.; Schiappacasse, E.; and Bastardt, R., 1954 a, 113-114
- de Witte, J.; and Vandiest, L., 1949 a, 720, 721, 722  
duodenal ulcer
- Wyssmann, E., 1931 a, 684-687
- Yorke, W.; and Maplestone, P.A., 1926 a, 19, fig. 2  
type of genus
- Yoshino, K., 1932 a, 1124-1138; English sum.  
25 cases: Yaeyama Archipelago
- Zakas, M., [1960 a], 191; English sum.  
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- Zancan, B., 1939 a, 401, 406  
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- Zmeev, G.Ia., 1947 a, 303, 306  
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- Zmeev, G.Ia., 1947 b, 313, 314-315  
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- Zotta, G., 1928 a, 1456-1457  
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Strongyloides stercoralis, Treatment

- Acevedo N., E., 1959 a, 509  
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- Anderson, H.H.; Johnstone, H.G.; and Pena Chavarria, A., 1948 a, 203  
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- Basnuvo, J.G., 1956 g, 71  
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- Basnuevo, J.G., 1957 j, 89-90
- Basnuevo, J.G.; et al., 1959 a, 5, figs. 1-3  
English sum.  
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- Basnuevo, J.G.; and Kouri, A., 1959 a, 27, 28
- Beklemisheva, N.P., 1939 a, 22-30; French sum.  
gentian-violet
- Bhaduri, N.V., 1956 a, 110
- Bhaduri, N.V., [1958 a], 273  
shell oil of cashew nuts
- Boch, J., 1956 a, 354-355  
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- Botelho do Nascimento, O. (filha); et al., 1960 a, 1015, 1017, 1019
- Brown, H.W.; and Sterman, M.M., 1958 a, 255-256  
Vanquim
- Browne, D.C.; Contacos, P.G.; Welch, G.E.; and McHardy, G., 1957 a, 1066-1067  
intravenous gentian violet
- Brumpt, L.C.; and Ho-Thi-Sang, D., 1960 a, 35  
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- Cerf, J., 1958 a, 1027-1030  
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- Chernin, E.; 1954 e, 589  
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- Chesterman, C.C., 1952 a, 241-242
- Chowdhury, A.B.; Bandyopadhyay, A.K.; and Bhaduri, N.V., 1960 a, 65, 67  
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- Clapham, P.A., 1932 a, 198  
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- Cosack, G.; and Schmidt, G., 1934 b, 1780  
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- Deschiens, R.; and Benex, J., 1957 a, 70
- Falla Alvarez, L., 1935 a, 1020-1024  
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- Ferrer Cros, O., 1943 a, 146-156  
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Strongyloides stercoralis, Treatment.-- Continued.

- Fraga de Azevedo, J.; Costa Mourao, M.; and Castro Salazar, J.M., 1959 a, 15
- Fraga de Azevedo, J.; Costa Mourao, M.; and Castro Salazar, J.M., 1959 b, 39
- Froes, H.P., 1934 h, 398-400
- Gabler, E., 1948 a, 553-555  
therapy
- Galliard, H.; Lapiere, J.; Berdonneau, R.; and Lariviere, M., 1953 a, 639  
effect of cortisone and ACTH on evolution and eosinophilia, human
- Gillet, J.; de Smet, R.M.; and Nannan, P., 1955 a, 499-503  
nilodin
- Guerrero, L.; Holguin, J.; and Botero, D., 1960 a, 37  
mass treatment, dithiazanine
- Ho-Thi-Sang; Brumpt, L.; and Lapiere, J., 1961 a, 1073  
dithiazanine
- Hug, E., 1944 a, 1331-1334
- Kouri, P.; Sellek, A.; and Rivera, R., 1936 a, 7-16  
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- Lang, E.M., 1962 a, 273
- Levine, N.D.; Reber, E.F.; Yusken, J.W.; and Sullivan, D.J., 1959 a, 38-39  
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- Lik Kiu Ding; and Sutlive, J., 1960 a, 503  
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- McFadzean, J.A.; and Smithers, S.R., 1958 a, 236  
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- McHardy, G.; McHardy, R.; and Browne, D.C., 1956 a, 27  
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- Matsuzaki, G.; et al., 1959 b, 376-377  
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- Mazzotti, L., 1959 d, 123-127; English sum.  
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- Meeroff, M., 1961 a, 131
- Most, H., 1943 a, 461, 463
- Muhleisen, J.P.; and Swartzwelder, J.C., 1959 a, 317  
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- Oesterlin, M.; and Krainick, H., 1934 a, 222, 224, 227  
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- Rizzotti, G., 1952 e, 315-320  
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- Rodrigues, F.S., 1957 a, 572; English sum.  
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- Schreiber, W., 1959 a, 346-349  
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- Shiroma, Y.; and Tanaka, H., 1959 a, 416-417  
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- Silva Santos, J.A., 1947 a, 523-528  
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- Sotolongo, F., 1950 b, 72  
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- Stemmermann, G.N.; and Nakasone, N., 1960 a, 1250-1253  
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- Suisse, 1854 a, 26-29  
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- Swartzwelder, J.C.; et al., 1957 a, 2064, 2065-2066  
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- Swartzwelder, J.C.; et al., 1958 b, 658  
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- Swartzwelder, J.C.; Miller, J.H.; Frye, W.W.; and Lampert, R., 1956 a, 20  
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- Swartzwelder, J.C.; Miller, J.H.; and Sappenfield, R.W., 1955 d, 329  
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- Tanaka, H.; Shiroma, S.; and Amano, R., 1960 a, 415-416  
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Thitasut, P., 1961 a, 39, 40, 41, 42  
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Thonnard-Neumann, E., [1932 b], 122-126  
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Verbeek, J.H., 1959 a, 866  
dithiazanine-iodide  
Wagner, E.D.; Lemon, F.R.; and Burnett, H.S., 1958 a, 600-602  
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Willis, H.H., 1920 a, 379  
chenopodium oil  
Worley, D.E.; and Thompson, P.E., 1962 a, 27-28  
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Strongyloides stercoralis canis

- Chandler, A.C., 1925 j, 432  
Strongyloides stercoralis eryxi n. var.  
Mirza, M.B.; and Narayan, S.S., 1935 a, 504-506, fig. 2  
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Eryx johnii (oesophagus)  
Strongyloides stercoralis felis n. var.  
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Strongyloides stercoralis vulpi n. var.

- Mirza, M.B.; and Narayan, S.S., 1935 a, 506-507  
Vulpes alopec (intestine)  
Strongyloides subtilis  
Fort, A.G., 1913 a, 188  
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Strongyloides suis

- Brumpt, E.J.A., 1921 a, 206  
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Enigk, K., 1950 b, 124  
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Ershov, V.S.; Gorshunova, O.K.; and Malygin, S.A., 1935 a, 160, 164  
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- Miyamoto, T., 1927 a, 201-206; English sum.  
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Otte, W., 1938 a, 58  
Perez Viguera, I., 1934 l, 769  
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Perez Viguera, I., 1936 a, 54  
Sus scrofa dom.: Prov. Habana, Cuba  
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Sus scrofa domestica: Brasil  
Pinto, C.F.; and Lins de Almeida, J., 1937 a, 477  
Sus scrofa domestica: Bresil  
Reyes, R.V., 1938 a, 20  
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Ridala, V.I.; and Kaarde, J., 1956 a, 176  
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cerdo: Valencia  
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Schwartz, B.I.; and Alicata, J.E., 1930 b, 11, 12, 13, 14, 15, 21-22, fig. 12  
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Stefanski, W., 1947 a, 634-636  
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Bos taurus  
Oryctolagus cuniculus  
Capra hircus  
Rattus n. norvegicus  
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Sugimoto, M., 1939 b, 921-922  
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Supperer, R., 1955 a, 218-222, figs. 2-3  
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Supperer, R.; and Pfeiffer, H., 1960 b, 166, 167, 168, 171  
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Tarczynski, S., 1956 b, 168; English sum.  
*S. ransomi* and *S. suis* are two forms of same species  
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Wetzel, R.; and Quittek, G., 1940 a, 351  
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Zadura, J., 1948 a, 32-33  
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Strongyloides thylacis sp. nov.

- Mackerras, M.J., 1959 b, 87-104, fig. 1-27  
Thylacis obesulus (small intestine): Brisbane, Mt. Glorious, South Queensland; Innisfail, North Queensland

- Strongyloides tumefaciens* n. sp.  
Price, E.W.; and Dikmans, G., 1941 a, 41-44, fig. 1  
adenomatous tumors, cats (large intestine)
- Strongyloides turkmenica* nov sp.  
Kurtieva, L., [1954 a], 347-348, figs. 1-3  
Himantopus candidus (intestine): Turkmen SSR
- Strongyloides turkmenica* Kurtieva, 1953  
Mamaev, Iu.L., 1959 a, 165  
Tringa ochropus  
T. nebularia  
Terekia cinerea  
Tringa glareola  
Calidris minuta  
Arenaria interpres  
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- Strongyloides venezuelensis*  
Little, M.D., 1961 a, 17  
with *S. ratti* in wild rats in New Orleans
- Strongyloides vituli* Brumpt, 1921
- Strongyloides vituli* n. sp.  
Brumpt, E.J.A., 1921 i, 151  
lapin domestique
- Bolona R., J., 1944 a, 16  
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- Brumpt, E.J.A., 1921 e, 205, 206  
Brumpt, E.J.A., 1932 e, 421  
rat: Venezuela  
homme: "
- Delfino, F., 1957 a, 234-240; English sum.  
pathology, calves
- Enigk, K., 1950 b, 124  
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- Goodey, T., 1922 c, 41  
Hall, M.C., 1922 p, 376  
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- Hall, M.C., [1923 b], 41  
Obitz, K.A., 1933 b, 165  
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- Sandground, J.H., 1925 c, 67, 75  
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*Bos taurus*
- Schuermans Stekhoven, J.H., (jr.), 1928 c, 257  
Sjoeberg-Klaavu, A.H., 1926 b, 522  
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- Sprehn, C.E.W., 1927 e, 45  
Sprehn, C.E.W., 1932 c, 564, 811  
Syn.: *Strongyloides spec.* Sjoeberg, 1926  
*Bos taurus* (Dunndarm): Mitteleuropa
- Travassos, L.P., 1930 g, 177  
Van Volkenberg, H.L., 1938 a, 7  
cattle: Puerto Rico
- Van Volkenberg, H.L., 1939 a, 6  
calves: Puerto Rico
- Yorke, W.; and Maplestone, P.A., 1926 a, 20  
cattle
- Strongyloides viviparus* [sic] (Probstmayer, 1865) von Linstow, 1905  
Griffiths, H.J., 1940 b, 176  
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- Strogyloides* [sic] *viviparus*  
Ohira, T., 1913 b, 40  
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- Strongyloides* (*Anguillula*) *viviparus*  
Otte, W., 1938 a, 58
- Strongyloides viviparus*  
Sandground, J.H., 1925 c, 67  
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- Strongyloides viviparus*  
Sprehn, C.E.W., 1932 c, 548  
as syn. of *Probstmayria vivipara* (Probstmayr, 1865)
- Strongyloides vulpis*  
Delianova, R.Sh., 1957 a, 68  
distribution, dogs, SSSR
- Strongyloides vulpis*  
Petrov, A.M.; and Dubnitskii, A.A., 1946 a, 203  
biology and epizootology in Arctic blue fox
- Strongyloides vulpis*  
Romanov, I.V., 1957 a, 36  
fox: Gor'kov oblast
- Strongyloides vulpis* Petrov, 1940  
Romanov, I.V., [1959 b], 300  
*Vulpes vulpes* (intestine): Krasnoiarisk Territory
- Strongyloides westeri* Ihle, 1917
- Strongyloides westeri* n. sp.  
Ihle, J.E.W., 1917 a, 71-73
- Ihle, J.E.W., 1918 a, 372-373  
[foal] Fullens [(intestine)] Darne
- Aspinall, K.W., 1955 a, 34  
donkey: Nyasaland
- Baker, D.W.; Salisbury, G.W.; and Britton, J.W., 1939 a, 297-308  
control, effect of natural factors on development of disease in foals, age resistance
- Baudet, E.A.R.F., 1930 b, 1-14  
development
- de Blicck, L.; and Baudet, E.A.R.F., 1920 a, 501-502  
cavia (exper.)  
rabbit "  
mice "
- de Blicck, L.; and Baudet, E.A.R.F., 1920 b, 201-203  
percutaneous infection
- de Blicck, L.; and Baudet, E.A.R.F., 1920 c, 620-621  
Meerschweinchen  
Kaninchen  
Mause
- de Blicck, L.; and Baudet, E.A.R.F., 1920 d, biology, horse
- de Blicck, L.; and Baudet, E.A.R.F., 1921 a, 286-287  
Fohlen (haut)
- de Blicck, L.; and Baudet, E.A.R.F., 1921 b, 173-175
- de Blicck, L.; and Baudet, E.A.R.F., 1921 d, 1-3  
biology, route of infection of larvae
- de Blicck, L.; and Baudet, E.A.R.F., 1926 a, 92  
development in intestine of horse
- de Blicck, L.; and Jansen, J., 1944 a, 52-57  
septicemia
- Borchert, A.; and Polzin, H., 1955 a, 552  
pferde: East Germany
- Britton, J.W.; Salisbury, G.W.; and Baker, D.W., 1941 a, 291  
control, pasture management
- Brumpt, E.J.A., 1921 a, 205  
Chandler, A.C., 1925 j, 430  
Chilimoniuk, J., 1958 a, 169  
4 cases, foals
- Davidson, C.B., 1943 a, 6  
fatal case in a foal
- Drudge, J.H., 1956 a, 356  
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- Drudge, J.H.; et al., 1959 a, 70, 74  
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- Enigk, K., 1950 b, 124, 141  
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- Ershov, V.S.; Gorshunova, O.K.; and Malygin, S.A., 1935 a, 156, 158, 164  
horse: Kirov
- Foster, A.O., 1942 a, 470  
Fried, K.; Knezik, J.; Duchaj, J.; and Jilek, J., 1957 a, 108  
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Strongyloides westeri.-- Continued.

- Frischbier, A., 1930 a, 13-24  
morphology, biology
- Fukui, M.; Maeda, S.; and Matsuo, N., 1961 a, 187, 189, 193, 195; English sum.  
race horse: Japan
- Hadley, F.B., 1948 a, 88, 89  
incidence, horse, Wisconsin
- Hall, M.C., 1922 r, 453
- Hall, M.C., [1923 b], 44, 45
- Hung, S.L.; and Hoeppli, R., 1923 a, 120, 121
- Kazlauskas, J., 1957 a, 132-133  
biological characteristics
- Kazlauskas, J., [1959 a], 88  
horses: Lithuanian SSR
- Kazlauskas, J., [1960 c], 137-143; English sum.  
biological properties
- Lesin'sh, K.P., 1959 a, 108; English sum.  
horses: south-east districts of Estonian SSR
- Kozic, Lj.; and Petrovic, Zl., 1952 a, 221-222  
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- Malygin, S.A., 1937 a, 388, 389-390, 391, 395  
anatomy, morphology, domestic animals
- Malygin, S.A., 1958 b, 446; English sum.  
cutaneous infection if man in laboratory
- Marotel, G.; and Pierron, P.M.J.L., 1949 a, 180  
equines
- Miller, W.C., [1947 a], 16, 17  
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- Miller, W.C., [1957 a], 37, 38  
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- Miyamoto, T., 1927 a, 201-206  
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- Neiva, C., 1959 b, 76
- Pande, B.P.; and Rai, P., 1960 a, 282, fig. 1  
Equus asinus
- Pintner, T., 1922 a, 131, 134
- Popova, T.I., 1936 a, 78, 81, 83, 84, 85, 90,  
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- Popova, T.I., 1936 b, 115-125  
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- Puehringer, H., 1929 a, 747-749  
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- Richters, E., 1922 a, 231
- Russell, A.F., 1948 a, 110, 111, 112, 114, 118-121, 125  
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- Salisbury, G.W.; Baker, D.W.; and Britton, J.W., 1940 a, 373, 374  
control, effect of anthelmintic treatment of mares on development in foals
- Sandground, J.H., 1925 c, 63, 66, 67, 74  
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Equus caballus
- Schuermans-Stekhoven, J.H., (jr.), 1928 c, 242
- Schuermans Stekhoven, J.H., (jr.), 1930 b, 297-309
- Schwartz, B.; Imes, M.; and Foster, A.O., 1948 a, 17  
treatment, horses
- Schwartz, B.; Imes, M.; and Wright, W.H., 1933 a, 17  
horse
- Skrjabin, K.I.; and Shul'ts, R.E.S., 1937 a, 314-316  
treatment, control, horses
- Sloss, M.W., 1939 a, 54  
nematode ova resembling *S. westeri* (as spurious parasite of a dog)
- Sprehn, C.E.W., 1927 e, 45  
Equus caballus
- Sprehn, C.E.W., 1932 c, 564, 808, 815  
Equus caballus (Darm): Holland  
Sus scrofa: "
- Sufrin, J., 1923 a, 77-78  
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Strongyloides westeri.-- Continued.

- Swierstra, D., 1948 b, 831  
Paard
- Swierstra, D.; Jansen, J., (jr.); and van den Broek, E., 1959 a, 893  
Equus caballus: Netherlands
- Taylor, E.L.; and Purchase, H.S., 1931 a, 303  
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- Tiedge, F., 1937 a, 587  
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- Todd, A.C.; et al., 1949 b, 10, 13  
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- Todd, A.C.; et al., 1950 g, 182  
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- Travassos, L.P., 1930 g, 177  
Equus caballus
- Vaivarinia, Kh.F., 1954 a, 304  
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- Vasilev, Iv., 1956 a, 249
- Wetzel, R., [1933 a], 2  
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Schwein
- Wetzel, R.; and Quittek, G., 1940 a, 345  
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- Wicktor, C.E., 1951 a, 39  
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- Wicktor, C.E., 1952 a, 45  
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- Wicktor, C.E., [1953 a], 49  
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- Wueker, G., 1923 a, 395, 464, 497
- Yorke, W.; and Maplestone, P.A., 1926 a, 20  
Equus caballus

Strongyloidiasis

- Adamson, P.B., 1960 a, 383-385  
human, Durban
- Arantes Pereira, O., 1955 a, 455-470  
humans
- Asfora, J.; and Maranhao, M.A., 1958 a, 325-330; English sum.  
treatment, humans
- de Azevedo Sodre, H.; and Freitas Alves, K., 1958 a, 217-224  
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- Baars, G., 1924 a, 1-4  
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- Ball, J.D., 1950 a, 238  
pulmonary infection, human
- Baskakov, V.P.; Panova, L.G.; and Mitskevich, V.I., 1944 a, 18-19  
horses, kerosene treatment
- Basnuevo, J.G.; and Borbolla, L., 1951 a, 128  
human, treatment
- Brannon, M.J.C., 1943 a, 7-9  
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- Brion, A., 1958 a, 665  
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- Bustamante B., J., 1957 a, 111-125  
internal autoinfestation, humans
- Cantlie, N., 1923 a, 42  
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- Caplan, J., 1950 b, 185  
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- Chandler, A.C., 1943 c, 157-158  
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- Chilimoniuk, J.; and Pinkiewicz, E., 1953 a, 455-456  
action of gentian violet, piglets
- Coelho dos Santos, J., 1946 a, 227-247; English sum.  
human, association with schistosomiasis and syphilis
- Coutinho, J.O.; Campos, R.; and Amato Neto, V., 1951 b, 382  
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- Coutinho, J.O.; Croce, J.; Amato Neto, V.; and Campos, R., 1952 a, 430  
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Strongyloidiasis.-- Continued.

- Coutinho, J.O.; Croce, J.; Amato Neto, V.; and Campos, R., 1953 a, 134  
human, treatment
- Curley, E.M., 1938 a, 197-206  
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- Dadash'ian, A.M., 1937 a, 479-480  
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- Danks, A.G.; et al., 1960 a, 73  
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- D'Antoni, J.S., 1943 a, 241  
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- Dibner, R.D., 1949 a, 94  
human, a case complicated by spirochetal jaundice
- Diernhofer, K., 1960 a, 66-70  
swine pneumonia
- Evranova, L.V.; Mosina, S.K.; and Kuz'mina, V.P., 1957 a, 148-149  
ovine, efficacy of several medicinal substances
- Faust, E.C., 1938 a, 152-158  
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- Faust, E.C., 1948 a, 211  
human, USA, Canada
- Ferrer Cros, O., 1943 a, 146-155  
human, treatment
- Figueroa, S., 1925 b, 1340  
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- Froes, H.P., 1931 a, 264-265  
human, case history, diagnosis post mortem
- Fukushima, H.; and Tsukasa, S., 1960 a, 363-364  
human, clinical studies
- Fukushima, H.; and Yamashita, H., 1955 a, 346-350; English sum.  
human, Islands of Amami Oshima
- Galiamina, V.D., 1958 b, 218  
human, case report
- Garcia Guijarro, F., 1931 a, 345  
human, case report
- Glawischnig, E., 1959 a, 605  
treatment, Kalb und Schwein
- Gligore, V.; et al., 1956 a, 14-22  
human, clinical and therapeutic studies
- Glusker, R.V.; and Gromova, I.I., 1956 a, 305-308  
human case, clinical, pathoanatomical characteristics
- Gratama, S., 1957 a, 242  
patients, survey: (Firestone hospital, Cavalla plantation) Liberia
- Hall, M.C.; Wilson, R.H.; and Wigdor, M., 1918 a, 47-55  
treatment, equines
- Hatcher, H.C., 1933 a, 192-195  
human, gentian violet
- Kawaji, K.; et al., 1956 a, 589-592  
autopsy case
- Kean, B.H., 1946 a, 737  
human, as cause of death, Panama
- Kheifets, K.B.; and Skublevskaia, M.N., 1937 a, 276-280  
humans, symptomatology
- Klesov, M.D.; Ivanov, P.A.; and Popova, Z.G., 1950 a, 186-196  
prophylactic measures
- Kneizys, A., 1957 a, 29-32  
swine, prophylaxis
- Kouri, P.; Sellek Azzi, A.; and Rivera, R., 1935 a, 548-557  
human, treatment with gentian violet
- Kwa Tjaon Sioe, [1928 b], 200-204  
human, treatment with gentian violet
- Leonard, E.P.; et al., 1956 a, 62  
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Strongyloidiasis.-- Continued.

- Levin, I.L., 1942 a, 70-74  
human
- Lubenskaia, I.M.; and Rozenberg, R.O., 1940 a, 239; German sum.  
human
- McCracken, J.P., 1957 a, 186-190  
human, probable cardiac involvement
- Mel'nikov, P.P., 1958 a, 495-496  
human, two cases
- Mikulski, R., 1954 a, 469-472  
human, biology, Krakow region
- Miller, J.F.; Einhorn, N.H.; and Whittier, L., 1945 a, 359-365  
children, clinical survey of 11 cases
- Miyamoto, T., 1927 c, 263-274  
Formosan farrow
- Neiland, Ia.A.; and Ozols, Ia.G., 1961 a, 263; German sum.  
Latviiskoi SSR
- Osburn, H.S., 1938 a, 292  
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- Ovtinnikov, M., 1960 a, 49-51  
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- Pacella, G.; and Esquivel, R., 1922 a, 73  
dog kidney
- Paes de Oliveira, P., 1951 a, 423-442  
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- Pall, G.; Vanki, K.; and Pump, K., 1956 a, 181-185  
human, clinical and therapeutic data
- Palmer, E.D., 1950 a, 91-92  
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- Pick, F., 1949 e, 443
- Pillers, A.W.N.; and Southwell, T., 1929 a, 129  
Lagotherix humboldti
- Poslavskii, E.V., 1939 b, 83-88  
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- Quevedo Gomez, T., 1957 a, 154-170  
hepatobiliary, Colombia
- Rakower C., M.; and Castillo G., A., 1956 a, 7-11; English sum.  
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- Rauckis, M., 1961 a, 201-206; English sum.  
bovine, treatment
- Rautskis, M.; and Kneizhis, A., 1957 a, 33-34  
swine, epizootology and methods of prophylaxis, Lithuanian SSR
- Rickard, C.G.; King, J.M.; and Mason, R.A., 1960 a, 87  
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- Rickard, C.G.; Panciera, R.J.; and King, J.M., 1956 a, 70  
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- Roy, S.K., 1923 b, 155
- Rustovoi, I.F., 1959 a, 105-111  
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- Sarkunas, V., [1959 a], 177-189; English sum.  
swine, gentian violet
- Sato, S., 1933 b, 89-90; German sum.  
therapy
- Semenov, A.M., 1953 a, 60-63  
human, clinical aspects
- Shmidt, T.A.; and Korsun, E.A., 1957 a, 74  
human, Odessa oblast
- Shul'man, E.S.; Paretskaia, M.S.; Zaturenskaia, B.L.; and Belous, A.A., 1940 a, 202-207; German sum.  
human
- Stott, G.J.; and Jopling, W.H., 1961 a, 73-74  
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- Swanson, L.E., 1960 f, 51  
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- Teitge, H., 1928 a, 1535
- Teitge, H., 1928 b, 1678-1690
- Unat, E.K.; et al., 1957 a, 60-67; English sum.  
cases in a boarding school
- Velichkin, P.A., 1958 a, 47-49  
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Strongyloidiasis.-- Continued.

- Velichkin, P.A.; Baranov, I.; and Chugunov, A., 1961 a, 12  
equine, feeding trial, phenothiazine-salt  
briquettes  
Velichkin, P.A.; Logginov, V.P.; and Antonov,  
V.A., 1948 a, 5-9  
horses, experimental treatment with phenothi-  
azine  
Willard, J.H., 1946 a, 650-655  
service personnel, incidence and treatment,  
South Pacific  
Willis, H.H., 1920 a, 379-380  
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Winter, H.; and Huels, G., 1956 a, 982-985  
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Strongyloidea n. family

- Chitwood, B.G.; and McIntosh, A., 1934 a, 38  
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- Chitwood, B.G., 1937 c, 72  
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- Travassos, L.P., 1930 g, 163, 165

Strongyloids

- Babenskas, M., 1960 a, 10  
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Boko, F., 1952 a, 579  
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*Sus scrofa domestica*: Canton, China  
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tors on epidemiology  
Liddo, S., 1951 a, 507-510  
bats: Puglia  
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*Oryctolagus cuniculi*: London Zoological  
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*Alopex lagopus*  
Porter, A., 1948 a, 674  
*Macaca nemestrina*: London Zoo  
*Rangifer tarandus*: " "  
*Aetherurus africana*: " "  
*Rhinoceros bicornis*: " "  
Porter, A., 1953 a, 255  
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Taylor, E.L., 1939 j, 473-478  
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Strongylosis

- Alencastre, J.L., 1933 a, 12-15, 3 figs.  
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Alencastre, J.L., 1958 d, 38-39  
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livestock in Peru  
d'Arces, P.J., 1949 a, 16, 18, 20  
Aspinall, K.W., 1955 a, 34  
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Aygun, S.T.; et al., 1948 a, 308  
Baumgartner, A., 1937 a, 301-317  
Bennett, S.C.J., [1942 b], 6  
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- Benson, T.F., 1960 a, 99  
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Berger, H.C.L.E., 1936 a, 102  
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Berger, H.C.L.E., 1937 a, 54  
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Bouvier, G.; Burgisser, H.; and Schneider, P.A.,  
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all from Switzerland  
Brumpt, E.; and Caucurte, R., (1919 a), 168-174  
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Buis, R., 1949 a, 42-43  
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Cameron, T.W.M., 1933 b, 328-329  
Carda Gomez, P., 1950 a, 452, 453  
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Castanedo, J.A., 1942 e, 15  
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Colombo, S., [1954 a], 597-599  
steinboks, chamoises: parco nazionale del Gran  
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Correa, O., 1955 d, 121-127  
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Cuille, J.M.; and Darraspen, E., 1931 a, 121-127  
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Cuille, J.M.; and Darraspen, E., 1936 a, 249-255  
cardiopulmonary infections in dogs  
Curasson, G.C.M., 1935 b, 111  
Cote d'Ivoire  
Danks, A.G.; et al., 1960 a, 73  
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Darraspen, E.; Florio, R.; and Guedot, A.,  
1953 a, 674-689  
cardiopulmonary infection in dogs, electro-  
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Diaconu, G., 1938 a, 30-33; 45-50  
Donatien, A.L.; and Lestoquard, F., 1926 a, 600-  
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Donatien, A.L.; and Lestoquard, F., 1927 a, 190-  
191  
gastro-intestinal infections  
van Eck, J.L., 1928 a, 45  
Erkman, M., 1940 a, 27 pp.  
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Ershov, V.S., 1937 a, 155-159  
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Euzeby, J., 1962 a, 362-372  
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Evans, J.T.R., [1954 a], 3-8  
Evren, C., 1949 a, 550-551  
Faure, L.A.M., [1932 a], 161-162  
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Fisher, C.P., [1941 a], 6  
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Froehner, E.; and Zwick, W., 1932 a, 36, 37-38  
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Galati, P.; and Scafuri, M., 1960 a, 237-243  
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Gallo, P.; and Vogelsang, E.G., [1946 b], 225  
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Giua, M., 1954 c, 9-13  
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Glanville, W. H., [1950 a], 10  
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Strongylosis.-- Continued.

- Godard, A., 1928 a, [no pp. given]  
treatment, gastro-intestinal infections
- Greene, J.E., 1949 a, 115-116  
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- Gruber, G.B., 1939 a, 596-607  
Reh, verminous pneumonia, Germany
- Guilhon, J., 1950 e, 477-480  
treatment, gastro-intestinal infections
- Hermes, W.B.; and Freeborn, S.B., 1917 a, 862-868  
treatment, life history
- Hoare, E.W., 1897 b, 3  
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- Hoercher, I., 1961 a, 378-381; 425-429  
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- Jakob, H., 1917 a, 334  
ruminants, ocular pathology
- Jubb, K.V.; and Kennedy, P.C., 1954 a, 61  
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- Lepinay, L.E., 1933 a, 505-509  
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- von Linstow, O.F.B., [1912 a], 25-35
- Liubimov, N.P., 1953 a, 72-75  
maral deer, treatment
- Lizcano Herrera, J., 1949 a, 547-561  
pulmonary infections, Spain
- Lombard, C., 1937 a, 525-530  
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- Lourens, L.F.D.E., 1939 d, 28, 29  
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- Lourens, L.F.D.E., 1940 c, 27  
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- Lubenskaia, I.M.; and Rozenberg, R.O., 1940 a, 218-219; German sum.
- Lund, L., 1931 a, 151-154, figs. 88-91  
domestic animals, pulmonary infections
- Malaga Tovar, A., 1958 a, 6 pp.  
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- Maliandi, F.S., 1955 a, 115-124  
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- Matte, E., 1929 a, 23  
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- Menendez Guillot, F., 1940 a, 131  
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- Michalka, J., 1932 a, 609-616
- Morejon Puig, L.F., 1947 a, 13-16, 19  
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- Nieberle, K., 1924 a, 836  
rabbits, lungs
- Novikov, (1899 a), 934  
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- Office International des Epizooties, [1954 a], 385  
parasitic gastroenteritis, statistics
- Olafson, P.; Bentinck-Smith, J.; and Saunders, L.Z., 1951 a, 60  
livestock, cats, New York
- Olafson, P.; McEntee, K.; and Saunders, L.Z., 1950 a, 66  
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- Olafson, P.; Saunders, L.Z.; and Rickard, C.G., 1952 a, 65  
livestock, New York
- Pacella, G.; and Esquivel, R., 1922 a, 73-77  
Hund
- Pacheco, J.; and de Oliveira Barros (filho), L., 1941 a, 3340-3354
- Parodi, S.B., 1930 c, 339-342  
Coebus libidinosus, visceral infection
- Pecard, E., 1932 a, 76, 82, 105-107  
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- Peck, E.F., 1938 a, 288  
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Strongylosis.-- Continued.

- Penso, G., 1933 a, 579-583  
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- Penso, G., 1935 c, 56-59  
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- Piettre, M., 1922 a, 294
- Pitaillier, M., 1927 a, 79 pp.  
wild rabbits
- Postiglione, E., 1935 a, 674-677  
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- Pourquier, J., 1953 a, 61 pp.  
ruminants in Maroc
- Priouzeau, M., 1950 a, 329, 330, 334, 338, 341  
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- Rajagopalan, V.R., 1957 a, 137  
Madras
- Rickard, C.G.; Jubb, K.V.; and Panciera, R.J., 1955 a, 70  
cattle and sheep in New York State
- Rickard, C.G.; King, J.M.; and Hyde, J.L., 1957a 66  
livestock, gastrointestinal infections, New York
- Rickard, C.G.; King, J.M.; and Mason, R.A., 1960 a, 87  
livestock, domestic animals: New York
- Rickard, C.G.; Panciera, R.J.; and King, J.M., 1956 a, 70  
cattle, sheep, gastrointestinal
- Robinson, L.E., 1933 b, 334, 336, 340  
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- Roettig, K., 1933 a, 47 pp.
- Roger, and Ricaud, L., 1929 a, 463-468  
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- [Rogers, B.R.], 1912 a, 535-544  
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- Salhoff, S., 1939 a, 537-538
- Samim, V., 1938 a, 37, 38
- Schauser, W., 1950 a, 107  
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- Schmaltz, 1937 a, 644
- Schmidt-Herman, L., 1936 e, 16-19  
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- Shulman, E.S.; Paretskaia, M.S.; Zaturenskaia, B.L.; and Belous, A.A., 1940 a, 202-207
- Shumakovich, E.E., 1940 d, 45-48  
artificial dehelminthization of pastures
- Sivory, F., 1896 b, 287-288
- Skuhersky, K., 1926 a, 393-398
- Stenius, P.I., 1939 a, 26  
pulmonary
- Swart, F.W.J., 1956 a, 73-74  
sheep, goats, intestinal
- Taylor, E.L., 1930 d, 602-606  
grazing animals
- Taylor, E.L., 1939 h, 499-504  
grazing animals, role of pastures in development of disease
- Tendetnik, I.I., 1957 a, 100  
predacious soil fungi for prophylaxis
- Trach, V.N., 1959 e, 213-215  
seasonal characteristics of infections, livestock: Ukrainian forest-Steppe
- Trach, V.N., 1961 a, 430-431  
English translation of 1959 e
- Trouette, G., 1927 a, 453-457
- Walker, U.W.F., 1938 b, 33  
dogs: Punjab
- Wooldridge, G.H., 1923 b, 314-315, 317-318
- Wooldridge, G.H., 1923 h, 400-404  
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- Yoshida, S., 1912 a, 72

Strongylosis, Avian

- Collinge, W.E., 1931 b, 404  
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- Collinge, W.E., [1932 c], 45-92  
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Strongylosis, Avian.-- Continued.

- Glover, J.S., 1947 a, 61, 67  
 Glover, J.S., 1949 a, 100  
 Glover, J.S., 1951 a, 79  
   pigeons: Ontario  
 Jenkins, D., 1955 a, 142-143  
   Perdix perdix: Hampshire  
 Johnsen, S., 1929 a, 73; English sum.  
   not recorded from willow grouse  
 Portal, M., 1931 b, 466  
   partridge  
 Srivastava, H.D., 1939 bb, 191-194  
   domestic pigeon of India  
 Wilson, E.A., 1910 a, 1000-1033  
   Lagopus scoticus

Strongylosis, Bovine

- Bellet, R., 1948 a, 1, 3  
 Berger, H.C.L.E., 1938 a, 121-122  
   calf, pulmonary, Netherlands  
 Berger, H.C.L.E., 1939 b, 60  
   Netherlands  
 Berger, H.C.L.E., 1940 a, 79  
   Netherlands  
 Bertolini, G., 1908 a, 404, 405  
 Blunschy, J., 1906 a, 291-323  
 Boch, J., 1955 b, 89-93  
   gastrointestinal  
 Caicedo Arboleda, C.A., 1939 a, 379-407  
   treatment, gastrointestinal  
 Christiansen, M., [1916 b], 15 pp.  
 Corticelli, B.; and Lai, M., [1958 a], 945-950  
   diagnosis, gastrointestinal  
 Corticelli, B.; and Lai, M., 1960 a, 228-231  
   gastric infection, case report  
 Corticelli, B.; and Lai, M., 1960 b, 292-296  
   associated with pregnancy  
 Corticelli, B.; and Lai, M., [1962 a], 715  
   diagnosis, gastrointestinal  
 Corticelli, B.; Lai, M.; and Natale, O., 1960 a,  
 346-350  
   gastrointestinal  
 Corticelli, B.; Natale, O.; and Lai, M., 1960 a,  
 105  
   gastrointestinal  
 Corvi, A., 1922 a, 701-705  
   broncho-pulmonary  
 Crawford, M., 1937 a, D83  
   Ceylon  
 Crawford, M., 1938 a, D75  
   Peradeniya, Ceylon  
 Delfino, F.; and Ferrari, L., 1952 a, 214-218  
   pathology  
 Denison, M., 1958 a, 90  
   nutrition  
 Deschiens, E.A., 1939 a, 394-398  
   destruction of larvae by fungi  
 Evans, W.M., 1937 a, 49  
   New York State  
 Evans, W.M., 1941 a, 48  
   New York State  
 Floch, H., 1954 g, 7 pp.  
   pathology, Guyane Francaise  
 Hernandez Briceno, A., 1936 a, 30-31  
   Venezuela  
 van Hooydonk, P.C.M., 1935 b, 588  
   haematology  
 Hornby, H.E.; and Bailey, H.W., [1932 a], 11  
 Huebner, K., 1932 a, 52-53, 61  
   causing green discoloration of tissue  
 Hutchins, E., 1923 a, 10  
   Uganda  
 Iyengar, S.S., 1933 a, 215  
   dysentery  
 Knuth, P., 1927 a, 260-261  
 Kovacs, A., (1927 a), 17  
   mistaken for pulmonary tuberculosis  
 Krupski, A.; and Uehlinger, E., 1942 a, 253-262;  
 291-300  
   Switzerland

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- Lamarre, L., 1933 a, 73  
   effect on blood  
 Lecarpentier-Dubosq, M.E., 1928 a, 48 pp.  
   bronchopulmonary  
 Lourens, L.F.D.E., 1939 d, 24  
   Netherlands  
 Lourens, L.F.D.E., 1940 c, 24  
   found in feces and sputum, Netherlands  
 Lynch, J., 1932 a, 601-610  
   treatment  
 Marotel, G., 1931 c, 417-424  
   treatment  
 Mejlbo, E., 1934 a, 145, 152  
   in alimentary canal, lungs, gut, Denmark  
 Messerli, W., 1946 a, 225-243  
   gastrointestinal  
 Mettam, A.E., 1906 c, 460-476  
   young cattle in County Wexford, Ireland  
 Middeldorf, R., 1932 a, 312  
   pulmonary, treatment  
 Nieberle, K., 1924 a, 832-834, 836-838, figs.  
 461-463  
 Norris, J.H., 1906 a, 17-25  
   Ireland  
 Oger, Y., 1962 a, 288-292  
 Olafson, P.; and Goss, L.J., 1938 a, 42  
   autopsies  
 Pozzi, C.M., 1939 b, 15-21  
   treatment and control  
 Rotthege, E., 1933 a, 38 pp.  
   gastrointestinal, treatment  
 Sanz, B., 1927 b, 27  
 Sanz, B., 1929 b, 23  
 Schmidt Herman, L., 1938 b, 4-5  
 Skrjabin, K.I.; and Shul'ts, R.E.S., 1933 b,  
 195-236  
   control  
 Stuedter, W., 1905 a, 49-51  
 Veloppe, M., 1925 a, 29 pp.  
   treatment, bronchial  
 Vidallon, R.M.J., 1932 a, 119  
   pulmonary  
 Walker, U.W.F., 1938 b, 33  
   Punjab  
 Weber, E., 1927 a, 60-62, 82

Strongylosis, Caprine

- Beaumont, E., 1951 a, 14  
   Kenya  
 Carpano, M., 1938 a, 123-131  
   gastrointestinal, Albania  
 Carpano, M., 1938 f, 261, 268, pl. 12, fig. E;  
 pl. 13, figs. 15-23  
   gastrointestinal  
 Gould, G.N. (jr.), 1936 a, 111-113  
   diagnosis  
 Gould, G.N. (jr.), 1939 b, 139-140  
   as cause of parasitic gastritis and bronchitis  
 Hubac, A., 1923 a, 104  
   gastrointestinal  
 de Jong, D.A., 1917 a  
   associated with Paratyphus  
 Kaplan, M.M., 1946 b, 31  
   Greece  
 Lourens, L.F.D.E., 1914 a, 79 pp.  
 Lourens, L.F.D.E., 1917 a, 116-120  
 Lourens, L.F.D.E., 1939 d, 27  
   Netherlands  
 Lourens, L.F.D.E., 1940 c, 26  
   intestinal, Netherlands  
 Monn, J., 1935 a, 46 pp.  
 Nieberle, K., 1924 a, 835-836, fig. 464  
   pulmonary  
 Olafson, P.; and Goss, L.J., 1939 a, 52  
   gastric, autopsies  
 Olafson, P.; and Monlux, W.S., 1941 a, 58  
   gastrointestinal, autopsies, New York State

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- Silva Leitao, J.L., 1945 d, 18  
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Sprehn, C.E.W., 1956 a, 3-5  
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Stainton, F.H., 1922 b, 941-945  
Turk, R.D., 1956 b, 281-282  
Velu, H., 1931 a, 108-114  
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Strongylosis, Equine

- Antipin, D.N., 1950 a, 109-118  
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Bacon, R.J., 1955 a, 130-132  
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Balboni, A., 1943 f, 72-79  
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Baskakov, V.P., 1929 a, 51, [1] pp.  
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Basset, J.; and Moulin, A., 1933 a, 305-329  
septicemia of verminous origin, young mule  
Bassignana, G.; and Perego, M., 1960 a, 308-310  
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Baudet, E.A.R.F., 1938 b, 699-709  
Baudet, E.A.R.F., 1941 a, 430  
Bayles, G.W., 1937 a, 1 fig.  
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Beaumont, E., 1951 a, 14  
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Bederke, O., (1931 b), 1099  
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Bishop, H.W., 1953 a  
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Blind, C., 1935 a, 758-759  
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Blount, W.P., 1941 b, 69-78  
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Bobylev, I.F., 1951 a, 26-31  
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Borgens, A.A., 1949 a, 30  
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Britton, J.W., 1938 c, 228-239  
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Brunini, J., 1957 a, 27-29  
Bruns, W., 1937 a, 32 pp.  
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- Cambau, 1932 a, 65-69  
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Clark, H.C.; Casserly, T.L.; and Gladish, I.O.,  
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Copola Corbiere, E., 1937 a, 35-38  
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Cornils, W., 1935 a, 43, [1] pp.  
Covault, C.H., 1921 a, 67-75  
Crawford, M., 1925 a, G4  
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Crosfield, P., 1946 a, 484  
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Santorio, W.M., 1954 a, 48  
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Diaz Ungria, C., 1950 a, 131-132  
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Diaz Ungria, C., 1951 a, 231-234  
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Dimock, W.W., 1931 a, 156-170  
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Dimock, W.W., 1931 b, 17-28  
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Dimock, W.W.; Edwards, P.H.; and Bruner, D.W.,  
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Dinulescu, G.; et al., 1955 b, 295-300  
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Dornblaser, J.; and Coop, M.C., 1941 a, 141-142  
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Dowgiallo, J., 1934 a, 618-630; French sum.  
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Duck, R.W., 1941 a, 560-561  
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Errington, B.J., 1941 a, 188-193  
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- Foss, J.O., 1944 a, 17  
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 1941 a, 44  
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 Gallo, P.; and Vogelsang, E.G., 1941 a, 3-61  
 infectious anemia, Venezuela  
 Galofre, E.J., 1949 a, 19 pp.  
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 Ghosal, M.L., 1933 a, 39-40  
 rupture of mesenteric artery caused by para-  
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 Giovine, D., 1932 a, 104  
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 Gmelin, W., 1934 a, 529-531  
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 Gohier, J.B., 1813 a, 417-418  
 Goldsby, A.I., 1950 b, 55  
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 Graham, R., 1933 a, 105-109  
 Graham, R.; et al., 1933 a, 30, 31, figs.  
 Graham, R.; Thorp, F. (jr.); Slatter, E.E.; and  
 Torrey, J.P., 1935 a, 25-26  
 Great Britain Animal Health Services, [1960 b],  
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 Grootenhuis, G., 1957 a, 16-22  
 Guzeev, A.A., 1929 a, 39-46  
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 Hallman, E.T., 1938 a, 11  
 Hlidar, S.E., 1922 a, 188  
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 Huber, E.F., 1928 a, 52  
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 Hurt, L.M., 1939 a, 29  
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 Hurt, L.M., [1948 b], 36  
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 Ibragimov, Kh.Z., [1954 a], 263-270  
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 Jones, T.C., 1942 c, 45-71  
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 Julienne, P.A.R., (1929 a), [no pp. given]  
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 Kaiser, F., 1950 a, 136, 138  
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 Kantor, S.; Levine, N.D.; and Taylor, G.D.,  
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 Kelland, P.J.L., 1934 a, 86-90  
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 K[insley], A.T., 1924 c, 485  
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 Knowles, R.H.; and Blount, W.P., 1941 a, 51-55  
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 Lagaille, J.M., 1932 a, 502-504  
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 Lagaille, J.M., 1934 a, 190-194

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- Lalor, A.G.E., 1930 a, 11-12  
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 hippodromes of Saratov  
 Lang, W.W., 1936 a, 879-886  
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 Latteur, J.P., 1939 a, 135-144  
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 Leiper, J.W.G., 1939 a, 147-152  
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 Lizcano Herrera, J., 1951 a, 283-306  
 Losev, L.A.; Sidorovskii, S.A.; and Troparev,  
 N.S., 1930 a, 13-14  
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 Lourens, L.F.D.E., 1939 a, 36-37  
 Lowe, H.J., 1933 a, 11  
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 Lucker, J.T., 1935 b, 54-55  
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 Lucker, J.T., 1936 a, 22-25  
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 Lucker, J.T., 1936 c, 353-361  
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 Lucker, J.T., 1938 b, 335-348  
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 Lucker, J.T., 1941 c, 11-13  
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 McLean, B.C., 1938 a, 29-33  
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 Marotel, G., 1933 c, 65-73  
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 Marotel, G.; and Bouchet, 1934 a, 559-565  
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 Marxer, A.; and Monod, R., 1931 a, 114-122  
 de Meza, J., 1938 c, 21  
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 Middeldorf, R., 1932 b, 802-803  
 Mimioglu, M.; and Kangal, A., 1951 a, 224-230  
 Mitchell, W.M., 1936 a, 469  
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 Mitchell, W.M., 1936 b, 1369-1370  
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 Mitchell, W.M., [1936 c], 8 pp.  
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- Namaskulova, Zh., [1954 a], 432-435  
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- Nieberle, K., 1924 a, 841-845  
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- Noeller, W.; and Schmid, F., 1930 a, 121-125
- Ober-Bloebaum, W., 1932 a, 812-815
- Olafson, P.; and Goss, L.J., 1937 a, 40  
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- Oppermann, T., 1939 a, 418  
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- Orchard, P.J., 1920 a, 147-151  
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- Ozegevic, L., 1953 a, 611-617  
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- Parnell, I.W., 1936 c, 1564; 1610  
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- Parnell, I.W., 1937 a, 38; 87  
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- Petitdidier, 1952 a, 282-284  
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- Pinto, C.; and Cavalcanti Proenca, M., 1936 a, 53-56; English sum.  
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- Pinto, C.; and Cavalcanti Proenca, M., 1938 a, 19-42; English sum.  
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- Pirani, A., 1939 b, 477-484  
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- Popov, N., 1928 b, 31-52  
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- Popov, N., 1928 e, 46-54
- Popov, N., 1929 b, 759-765  
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- Popov, N., 1929 f, 133-135
- Popov, N., 1930 f, 49-52  
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- Proctor, J.W.; et al., 1931 a, 268-270  
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- Quin, A.H., 1950 a, 116-118  
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- Quin, A.H., 1952 a, 67-71  
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- Reeks, H.C., 1927 a, 64  
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- Riazantsev, V.F., 1954 a, 26  
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- Rievel, 1934 a, 53  
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- Roberts, F.H.S., 1938 m, 216-217  
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- Roberts, S.J.; and Bentinck-Smith, J., 1962 a, 596-598  
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- Robinson, V.B.; and Kays, J.M., 1941 a, 557-559  
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- Robles, M.M., 1939 a, 131-132  
Philippine horses
- Rohrbeck, E., 1952 a, 24 pp.
- Romija, C., 1949 a, 133-138; English sum.
- Rosa, W.A.; and Galofre, E.J., 1940 a, 63 pp.
- Rose, V.T., [1930 a], 6-15
- Rossoff, I.S., 1943 a, 737-740  
control; survey of infections in mares and foals under field conditions
- Rueda, E.A., 1954 a, 147-152, 154-156  
comparative drug trials
- Salisbury, G.W.; Baker, D.W.; and Britton, J.W., 1940 b, 116-117  
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- Salisbury, G.W.; Baker, D.W.; and Britton, J.W., 1940 a, 367-375  
control; effect of treatment of mares on development of strongylosis in foals
- Sanz Sanchez, F.; Tarazona, J.M.; and Castella Bertran, E., 1950 a, 152-162  
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- v. Sarnowski, L., 1934 a, 260-264
- v. Sarnowski, L., 1937 a, 577-580; 593-596

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- Schermer, S., 1919 a, 173
- Schick, H., (1941 a), 35 pp.
- Schmid, F., 1936 c, 177-207  
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- Schmid, F.; and Frank, R., (1942 a), 421-422  
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- Schmid, F.; and Krause, M., 1941 a, 132-133  
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- Schmid, F.; and Thiem, W., 1942 a, 71-73  
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- Schoenaers, F., 1936 c, 1-20
- Schwartz, B., 1939 k, 70  
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- Schwartz, B., [1940 b], 16 pp.  
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- Schwartz, B., [1941 e], 75  
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- Schwartz, B., 1942 f, 39  
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- Schwartz, B., [1946 g], 32-33  
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- Sella, A., 1957 a, 33-43; English sum.  
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- Sella, A., 1959 a, 202; English sum.  
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- Shestopalov, N., 1929 a, 35-36  
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- Sholl, L.B., 1934 b, 651-653
- Shul'ts, R.E.S.; and Namaskulova, Zh.N., 1954 a, 553-559  
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- Shul'ts, R.E.S.; and Raevskaia, Z.A., 1929 a, 620-624  
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- Skredsvig, E., 1940 a, 263-266
- Skrjabin, K.I.; and Shul'ts, R.E.S., 1937 a, 303-306  
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- Skrjabin, K.I.; Shul'ts, R.E.S., and Ozerskaia, V.N., 1930 a, 14-16  
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- Slatter, E.E.; and Graham, R., 1933 a, 21-28  
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- Slatter, E.E.; Park, S.E.; and Graham, R., 1933 a, 19-33  
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- Smith, J.M., 1938 b, 40-41  
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- Smith, J.M., 1938 d, 15-16  
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- Smith, R.E., 1950 a, 14
- Solonitsyn, I.A., (1928 c), 85-88  
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- Stark, G., 1958 a, 481-485  
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- Stark, G., 1960 a, 85
- von Stenglin, 1954 a, 487-489
- Stevenson, G.F., 1930 a, 166-173  
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- Stevenson, G.F., 1930 b, 240  
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- Stroup, W.L., 1953 a, 91-92  
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- Taylor, E.L., 1933 a, 399-406  
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- Taylor, E.L., 1939 a, 895-898  
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- Thoonen, J., 1944 a, 41-52  
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- Thwaite, J.W., 1931 a, 567-568
- Tit, W., 1938 a, 288  
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- Todd, A.C., 1949 a, 680-681  
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- Toynnton, C., 1941 a, 481  
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- Tunker, H.F., 1940 a, 10, 20-21, 22
- Turbet, C.R., 1949 a, 90  
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- Udintsev, A.N., 1931 a, 52-58  
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- Urbain, G., 1915 a, 238-241  
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- Vagni, U., 1934 a, 39-42  
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- Veiga, O., 1916 a, 91-95  
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- Veiga, O., 1917 a, 599-608  
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- Veiga, O., 1917 b, 285-296
- Velichkin, I.A., 1953 a, 173-174  
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- Velichkin, P.A.; and Chugunov, A.S., 1961 a, 17-19  
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- Walker, U.W.F., 1938 b, 33  
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- Wautie, A., 1942 a, 321-331
- Welch, F.J., [1954 a], 43-44  
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- Weniger, H., 1935 a, 42 pp.  
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- Wentworth, 1945 a, 243  
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- Wetzel, R., 1938 c, 249-250
- Wiltshire, F.H., 1953 a, 23  
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- Wood, W.A., [1932 b], 213-219  
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- Wright, W.H.; et al., 1931 a, 287-302  
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- Yasarol, S., 1953 a, 763-773  
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- Yorke, W., 1920 a, 595-596
- Zafer, S.A.W., 1958 b, 63-98  
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Strongylosis, Human

- Froes, H.P., (1933 b) 30-37  
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- Garcia Guijarre, 1931 a, 345
- Laptev, A.A., 1945 a, 75-76  
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- Loeper, M., 1931 b, 1906-1907  
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- Nisbet, D.H., 1932 a, 785-786  
cause of obstructive jaundice
- Osburn, H.S., 1938 a, 292-294  
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- van Slype, W., 1934 a, 939-942  
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Strongylosis, Ovine

- Ancelin, R.F.M., 1926 a, 30 pp.  
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- d'Arces, J., 1948 a, 218-223  
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- Balmaceda, R.H., 1954 a, 29.250-29.251  
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- Bareggi, G., 1937 a, 13-25  
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- Bendixon, H.C., 1940 a, 307-327  
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- Bissauge, R., [1930 a], 975-1057  
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- Bluem, P., 1911 a, 78 pp.  
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- Bosworth, T.J.; and Stewart, J., [1933 a], 33-45  
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- Burri, E., 1940 a, 164  
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- Carougeau, J.G., 1932 a, 277-282  
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- Carpano, M., 1938 a, 123-131  
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- Carpano, M., 1938 f, 261, 268, pl. 13, figs. 15-23  
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- Catherine, A., 1938 a, 72, 84-87  
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- Celan, B.; and Haroviuc, S., 1958 a, 59-60  
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- Ceretto, F., [1958 a], 763-766  
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- Charitat, 1951 a, 951, 967  
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- Delpy, L., 1934 b, [35]-[38]  
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- Dikov, G.I., 1957 d, 405-414  
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- Dobrenov, D.; et al., 1956 a, 659-661  
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- Dodier, 1951 b, 275-276  
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- Dumitru, I., 1934 a, 202-220  
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- Dumitru, O., 1937 a, 329-331
- Dungal, N., 1939 a, 178-182  
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- Ermolova, E.N., 1955 a, 268-277  
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- Espouy, F., 1959 a, 959  
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- Evans, S.A., 1928 a, 31-33
- Evans, W.M., 1941 a, 48  
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- Favati, V., [1959 a], 445-447  
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- Galofre, E.J., 1949 a, 19 pp.; English sum.  
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- Gandarillas S., Z., 1953 a, 39-40  
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- Gennaro, A., 1934 a, 151-155  
treatment, Sardegna
- Giuliani, E., 1946 a, 70-72  
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- Godard, A., 1928 a, 48 pp.  
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- Guilhon, J.; and Obry, J., 1951 a, 348-350  
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- Guille, L., [1930 a], 969-974  
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- Hendershott, R.A., 1957 a, 72  
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- Hofman, V., 1923 a, 65-70  
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- Hornby, H.E., 1928 c, 47  
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- Huebner, K., 1932 a, 52-53  
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- Jacques, C., 1942 a, 4855-4856  
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- Jezic, J., 1939 a, 197-198
- Joubert, L.; Gauthier, J.; and Chave, J., 1960 a, 501  
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- Kaplan, M.M., 1946 b, 31  
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- Kononiuk, G.Ia., 1957 b, 443-448  
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- Kubes, V., 1934 d, 473-477
- Lavellee, P., 1954 a, 55  
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- Leduc, E.L.M.J., 1924 a, 290-293  
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- Leduc, E.L.M.J., 1931 a, 23-25  
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- Le Roux, P.L., 1932 c, 205-207  
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- Levine, N.D.; Bradley, R.E.; Clark, D.T.; and Kantor, S., 1956 a, 15  
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- Lourens, L.F.D.E., 1939 d, 26  
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- Lourens, L.F.D.E., 1940 c, 26, 28  
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- McCall, F.J., 1930 b, 14  
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- Macedo, L.P., 1946 b, 15-17  
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- Malevich, I.I., 1935 a, 355-360; English sum.  
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- Markevich, A.P.; Chebotarev, R.S.; Trach, V.H.;  
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- Maupoume, R., 1949 b, 402-403  
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- Miegeville, M., 1927 a, 313-319  
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- Moldo Mosconi, E., 1947 a, 557-580  
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- de Moraes Paleo, J.L., 1937 a, 56-58  
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- de Moraes Paleo, J.L., 1938 a, 173-174  
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- Nevenic, V.; et al., 1960 a, 29-31  
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- Nieberle, K., 1924 a, 817-832, 836-838, figs.  
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- Olafson, P.; and Goss, L.J., 1937 a, 40  
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- Olafson, P.; and Monlux, W.S., 1941 a, 58  
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- Orlov, I.V.; et al., 1933 a, 45-47  
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- Papandrea, E., [1951 a], 756-761  
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- Papandrea, E., 1951 b, 243-247  
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- Pavlov Pachev, I., 1960 a, 272-277  
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- Petitdidier, M., 1942 a, 74  
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- Petrovic, K., 1958 b, 703-707; French sum.  
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- Pierotti, P., 1952 a, 143-151  
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- Piettre, M., 1932 a, 160  
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- Plessy, L., 1925 a, 271-277  
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- Plessy, L., 1926 a, 239-245; 260-265  
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- Rey, C., 1931 a, 241-242, 243  
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- Rieu, E., 1911 a, 423-427
- Ronzhina, G.I.; Seliverstov, P.A.; and Makrushin  
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- Rusu, O., 1960 a, 72-74  
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- Salomon, L.; and Salomon, L., 1946 a, 93-96  
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- Serres, J.R., 1917 a, 69-70
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- Silva Leitao, J.L., 1959 a, 325, 329-331  
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- Stewart, W.L., 1927 a, 294-297  
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- Touratier, L., 1949 a, 171-175
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- Ul'ianov, S.D., 1955 a, 121-139  
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- Velu, H., 1931 a, 108-114  
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- Velu, H., 1931 b, 11 pp.
- Velu, H., 1938 c, 245-256  
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- Velu, H.; and Zottner, G., 1936 b, 517-522  
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- Vescu, E., 1958 a, 56-58  
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- Viscontini, V., 1953 a, 16-17
- Walker, U.W.F., 1938 b, 33  
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- Waymel, 1926 a, 21, 23  
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- Aires, A., 1938 a, 5-8
- Bajez, E., 1956 a, 828-829  
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- de Basterrechea Elorrieta, L., 1944 a, 3-5  
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- Beaumont, E., 1951 a, 14  
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- Buljevic, S.M., 1957 a, 388-392; French sum.  
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- Cruciani, G., 1924 b, 435
- Dubovoi, D.N., 1953 a, 105-108  
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- Ershov, V.S.; and Solnzew, V.A., (1931 a), 45-46  
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- Galli-Valerio, B., 1939 c, 91  
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- van Hooydonk, P.C.M., 1935 b, 588  
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- Janda, J., 1935 a, 56-60; 65-72; 78-84; 90-96  
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- Kunst, C., 1939 a, 21  
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- Malygin, S.A., 1952 a, 43-44
- Manaresi, C., 1956 a, 39  
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- Neiland, Ia.A.; and Ozols, Ia.G., 1961 a, 257-  
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- Nieberle, K., 1924 a, 838-841, fig. 469, 470
- Pallaske, G., 1938 a, 55  
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- Rauckis, M., [1959 a], 163-167  
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- Regner, A., 1923 a, 102
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- Sharkunas, V.I., 1956 a, 45  
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- Shul'ts, R.E.S., 1935 b, 43-49  
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- Shul'ts, R.E.S., 1936 a, 33-37  
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- Shul'ts, R.E.S., 1938 a, 49-58  
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- Silva Leitao, J.L., 1945 d, 15-24  
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- Skrjabin, K.I.; and Shul'ts, R.E.S., 1936 a,  
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- Tropa, E.; and Sousa Dias, 1943 a, chart 2  
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Winterhalter, M., 1939 c, 525-527  
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Strongyluridae fam. n.

- Teixeira de Freitas, J.F., 1956 d, 472  
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Strongylurinae subfam. n.

- Teixeira de Freitas, J.F., 1956 d, 472  
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- Mueller, J.F., 1894 a, 113, 116-117  
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- Baylis, H.A., 1923 i, 11-12  
Baylis, H.A., 1924 d, 22  
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Teixeira de Freitas, J.F., 1956 d, 472-474  
includes: *S. brevicaudata* Mueller, 1894 (Syn.:  
*Heterakis ornata* Gendré, 1909 nec Linstow,  
1897; *Heterakis strongyluris* Gendré, 1909; *H.*  
*strongylura* Gendré, 1909); *S. ornata* Harwood,  
1935 nec *S. ornata* (Linstow, 1897); *S. ornata*  
(Linstow, 1897); *S. paronai* (Stossich, 1902);  
*S. elegans* (Gendré, 1909); *S. streptoesopha-*  
*geus* Connal, 1912; *S. chamaeleonis* Baylis &  
Daubney, 1922; *S. calotis*, Baylis & Daubney,  
1923; *S. gigas* Spaul, 1923; *S. loveridgei*  
Spaul, 1923; *S. oscar* Travassos, 1923; *S. sai*  
Travassos, 1926; *S. paradoxus* Sandground,  
1933; *S. rubra* Harwood, 1935; *S. media* Harwood  
1935; *S. bengalensis* Chakravarty, 1936; *S.*  
*karawirensis* Karve, 1938; *S. similis* Caballe-  
ro, 1938; *S. meridionalis* Kreis, 1938; *S.*  
*gonycephali* Kreis, 1939; *S. tridentata* Kreis,  
1939; *S. ranae* Reiber, Byrd & Parker, 1940; *S.*  
*acaudata* Caballero, 1941; *S. bufonis* Yamaguti  
& Mitunaga, 1943; *S. davis* Harwood, 1948;  
*S. riversidensis* Edgerly, 1952; *S. readi* Roth-  
man, 1954; *S. elegans* Skrjabin, 1916 nec *S.*  
*elegans* (Gendré, 1909)  
Toernquist, N., 1931 a, 226  
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Yorke, W.; and Maplestone, P.A., 1926 a, 214,  
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- Allen, G.M.; and Lawrence, B., 1936 a, 82  
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- Baylis, H.A., 1947 b, 394  
*Polyderus marmoratus*: Diego Martin, Trinidad  
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*Agama lionotus* var. *mwanzae*: East Africa  
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*Agama atricollis*: Kenya colony  
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*Agama stellio*: Egypt  
Myers, B.J.; Wolfgang, R.W.; and Kuntz, R.E.,  
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*Agama mossambica*: Tonji District Bahr El Gha-  
zal Province, Sudan, East Africa  
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rat gris: Lac Albert, Congo Belge  
Spaul, E.A., 1923 a, 149-154  
*Agama*  
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Lent, H., 1939 a, 244, 245  
*Tropidurus spinulosus*  
*T. torquatus*  
*Tapinurus* sp.  
all from Estrado de Ferro Noroeste, Brasil
- Strongyluris acaudata* n. sp.  
Caballero y C., E., 1941 b, 31-32, 33, 34, fig 1  
*Sceloporus ferrariperezi ferrariperezi*:  
Distrito Federal Mexico
- Strongyluris acuticaudata* Cobbold, 1861  
Inglis, W.G., 1958 d, 907  
species inquirenda; "(it might be better to  
treat this name as a nomen dubium)"
- Strongyluris bengalensis* n. sp.  
Chakravorty, G.K., 1936 b, 542-544, figs. 1-3  
*Calotes versicolor*: Calcutta
- Strongyluris bengalensis*  
Majundar, G., 1961 a, 137-138, figs. 1-2  
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- Strongyluris brevicaudata* Mueller, 1894
- Strongyluris brevicaudata* [n. sp.] (tod)  
Mueller, J.F., 1894 a, 113, 116-117
- Babero, B.B.; and Okpala, I., 1962 b, 230-232  
*Agama colonarum* (caecum): Nigeria  
Baylis, H.A., 1923 i, 11-12  
*Agama stellio* [*Stellio vulgaris*]: Alexandria  
Baylis, H.A., 1929 j, 373  
*Chamaeleo fischeri multituberculatus*  
*C.f. matschiei*  
*C. dilepis dilepis*  
Baylis, H.A., 1939 d, 627  
*Agama colonorum*: Kimbamba, lower Congo  
Baylis, H.A., 1940 b, 409  
*Agama colonorum*: Belgian Congo  
Baylis, H.A.; and Daubney, R., 1922 a, 297  
? Syn.: *S. streptoesophaeus* Connal, 1912;  
*S. ornata* (v. Linst., 1897)  
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*S. brevicaudata* of Hsu and Hoeppli, 1931 as  
syn. of *S. calotis*; *S. brevicaudata* of Gendré,  
1909 possibly as syn. of *S. ornata*  
*Agama* sp.  
Hsu, H.F., 1932 a, 99, 100, 115, pl. 1, fig. 3  
*Japalura* sp. (small intestine): Hainan Island,  
South China  
Hsu, H.F.; and Hoeppli, R.J.C., 1931 a, 569-571,  
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*Japalura splendida*: Szechuan



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- Hsu, H.F.; and Hoespli, R.J.C., 1938 a, 453  
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- Khalil, M., 1932 i, 433  
*Agama colonorum*  
*A. planiceps*
- Loveridge, A., 1923 b, 943, 946  
*Agama lionotus* var. *mwanzae* var. n.  
*A. hispida* var. *distanti*  
all from Gwao, Tanganyika Territory, East Africa
- Loveridge, A., 1936 a, 294, 295  
*Agama agama lionotus*: Kenya Colony  
*A. planiceps caudospinosa*: "
- Myers, B.J.; Kuntz, R.E.; and Wells, W.H., 1962 a, 533  
*Agama stellio*: Egypt
- Rauther, M., 1930 a, 381
- Sandground, J.H., 1929 a, 2  
*Agama colonorum*
- Sandground, J.H., 1933 d, 264, 274, 275  
*Chamaeleon* spp.  
*Mabuya* spp.  
*Agama* spp.  
*Chamaeleon goetzei*  
*C. tempeli*: Tanganyika
- Sandground, J.H., 1936 i, 361-364, fig. 22  
*Heliosciurus rufobrachiatus nyansae*: Sipi, Mt. Elgon, Uganda  
*Agama agama agama* (*A. colonorum*): West Africa
- Schuermans Stekhoven, J.H. (jr.), 1937 d, 40-41, figs. 51-59  
*Agama boulengeri*: Kassa (Iles de Laos, French Guinea, Africa)
- Seurat, L.G., 1917 a, 432, 440, 441  
Seurat, L.G., 1918 b, 1100  
sexual dimorphism
- Seurat, L.G., 1920 c, 53
- Spaul, E.A., 1923 a, 149, 152-153  
*Agama* sp.: Tanganyika Territory  
*A. hispida distanti*: "
- Spaul, E.A., 1923 b, 221, 222, 223
- Taylor, E.L., 1924 a, 608-612, figs. 9-11  
*Agama colonorum*: northern Nigeria
- Yorke, W.; and Maplestone, P.A., 1926 a, 222, 223, fig. 152  
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*Agama colonorum*
- Strongyluris bufonis* n. sp.  
Yamaguti, S.; and Mitunaga, Y., 1943 a, 142, 151-152, figs. 7-9  
*Bufo melanostictus*: Taihoku
- Strongyluris bufonis*  
Walton, A.C., 1953 b, 648  
*Bufo melanostictus*: Formosa
- Strongyluris calotis* n. sp.  
Baylis, H.A.; and Daubney, R., 1923 c, 334  
*Calotis nigrilabris*: Ceylon
- Strongyluris calotis* Baylis & Daubney, 1923  
Baylis, H.A., 1933 d, 443  
*Calotes jubatus*: Java
- Strongyluris calotis*  
Baylis, H.A., 1936 a, 142, 145-147, figs. 70-71  
*Calotes nigrilabris*: Pattipola, Ceylon
- Strongyluris calotis*  
Baylis, H.A.; and Daubney, R., 1923 a, 561-562, figs. 8, 9  
*Calotes nigrilabris*: Ceylon
- Strongylus calotis*  
Gendre, E., 1928 a, 61
- Strongyluris calotis*  
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Syn.: *S. brevicaudata* of Hsu and Hoespli, 1931
- Strongyluris calotis*  
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*Calotis nigrilabris*: Ceylon
- Strongyluris calotis*  
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*Calotes nigrilabris*
- Strongyluris campanula* (v. Linstow) [? n. comb.]  
Seurat, L.G., 1917 g, 440
- Strongyluris campanula* (v. Linst., 1899)  
Baylis, H.A.; and Daubney, R., 1922 a, 296, 297
- Strongyluris chamaeleonis* n. sp.  
Baylis, H.A.; and Daubney, R., 1922 a, 294-296, 297, figs. 31-33  
*Chamaeleon vulgaris*: Zool. Garden, Calcutta
- Strongyluris chamaeleonis* Baylis and Daubney, 1922  
Baylis, H.A., 1936 a, 142-145, figs. 67-69  
*Chamaeleon chamaeleon* (= *C. vulgaris*): Zool. Gardens, Calcutta
- Strongyluris chamaeleonis*  
Gendre, E., 1928 a, 61, 62
- Strongyluris chamaeleonis*  
Harwood, P.D., 1935 b, 137  
key
- Strongyluris chamaeleonis*  
Taylor, E.L., 1924 a, 611  
*Chamaeleon vulgaris*: Calcutta
- Strongyluris chamaeleonis*  
Yorke, W.; and Maplestone, P.A., 1926 a, 222  
*Chamaeleon vulgaris*
- Strongyluris davisii* n. sp.  
Harwood, P.D., 1948 b, 311-312, fig. 1  
*Diperinhora australis* (stomach): New South Wales, Australia
- Strongyluris elegans* (Gendre, 1909)  
Baylis, H.A.; and Daubney, R., 1922 a, 296-297
- Strongyluris elegans* (Gendre)  
Gendre, E., 1928 a, 61-62  
*Chamaeleon gracilis*  
*C. sp.*
- Strongyluris elegans* (Gendre, 1909)  
Harwood, P.D., 1935 b, 131, 136, 137  
key  
*Chamaeleon goetzei*
- Strongyluris elegans*  
Yorke, W.; and Maplestone, P.A., 1926 a, 223  
*Chamaeleon gracilis*
- Strongyluris gigas* Spaul, 1923
- Strongyluris gigas* n. sp.  
Spaul, E.A., 1923 b, 218-223, figs. 1-3  
*Agama distanti*: Tanganyika Territory
- Harwood, P.D., 1935 b, 137  
key
- Inglis, W.G., 1958 d, 910  
indistinguishable from *Strongyluris loveridgei*  
Spaul, 1923
- Loveridge, A., 1923 b, 943  
[? lapsus as *Physaloptera gigas* Spaul]
- Sandground, J.H., 1933 d, 264, 274  
*Agama a. dodomae*: Tanganyika  
*A. a. turnensis*: "
- Sandground, J.H., 1936 i, 363
- Spaul, E.A., 1923 a, 149, 150, 151, 152, 153
- Taylor, E.L., 1924 a, 610, 611  
*Agama distanti*: East Africa
- Yorke, W.; and Maplestone, P.A., 1926 a, 223  
*Agama distanti*
- Strongyluris gonyocephali* n. sp.  
Kreis, H.A., 1940 a, 164, 173-176, fig. 5  
*Gonyocephalus geoffroyi*: Makira, Salomon-Inseln
- Strongyluris icosiensis* n. sp.  
Seurat, L.G., 1917 g, 436-441, figs. 13, 14  
*Gongylus ocellatus*: Kouba
- Strongyluris icosiensis* Seurat, 1917  
Baylis, H.A.; and Daubney, R., 1922 a, 297
- Strongyluris icosiensis*  
Blanc, G.R., [1959 c], 18  
*Gongylus* sp.: Casablanca

- Strongyluris icosiensis* Seurat  
Chabaud, A.G.; and Golvan, Y.J., 1957 b, 448  
Gongylus sp.: foret de Nefifik, Maroc
- Strongyluris icosiensis*  
Seurat, L.G., 1918 a, 259  
Gongylus ocellatus
- Strongyluris icosiensis*  
Seurat, L.G., 1918 f, 581
- Strongyluris icosiensis*  
Seurat, L.G., 1920 c, 53, 74
- Strongyluris karawirensis* n. sp.  
Karve, J.N., 1938 a, 256-257, 258, pl. 1, figs. 5-8  
Calotes versicolor: Kolhapur (Bombay Presidency)
- Strongyluris loveridgei* n. sp.  
Spaul, E.A., 1923 a, 149-152, 1 fig.  
Agama n. sp.: Tanganyika Territory
- Strongyluris loveridgei*  
Harwood, P.D., 1935 b, 137  
key
- Strongyluris loveridgei* Spaul, 1923  
Inglis, W.G., 1958 d, 910  
indistinguishable from *S. gigas* Spaul, 1923
- Strongyluris loveridgei* Spaul  
Sandground, J.H., 1936 i, 363
- Strongyluris media* n. sp.  
Harwood, P.D., 1935 b, 131, 134-135, 137, 140, pl. 1, figs. 4-5  
Chamaeleon multituberculata: East Africa
- Strongyluris media* Harwood, 1935  
Baylis, H.A., 1937 f, 588  
Chamaeleon fischeri multituberculatus: Usambara Mts., Tanganyika Territory  
*C. fuelleborni*: Poroto Mts., Tanganyika Territory  
*Chamaeleon bitaeniatus hoehnelii*: Mt. Elgon, Uganda  
*C. tempeli*: Ukinga Mts., Tanganyika Territory  
*C. goetzei*: Rungwe district, Tanganyika Territory
- Strongyluris media*  
Caballero y C., E., 1941 b, 32
- Strongyluris ? media*  
Loveridge, A., 1936 a, 334  
Chamaeleon bitaeniatus altaealgonis: Uganda
- Strongyluris meridionalis* n. sp.  
Kreis, H.A., 1938 c, 329, 333-336, fig. 3 A-E  
*Gonyocephalus* sp. (cecum): Mussau
- Strongyluris meridionalis* Kreis, 1938  
Kreis, H.A., 1940 a, 164, 173, 174, 176  
*Gonyocephalus* sp.
- Strongyluris ornata* (von Linstow, 1897) Baylis & Daubney, 1922
- Strongyluris ornata* (von Linstow, 1897) n. comb.  
Baylis, H.A., and Daubney, R., 1922 a, 297  
? as syn. of *S. brevicaudata* Mueller, 1894
- Caballero y C., E., 1941 b, 32  
Gendre, E., 1928 a, 61  
Harwood, P.D., 1935 b, 131-134, 137, 140, pl. 1, figs. 1-3  
? Syn.: *S. brevicaudata* of Gendre, 1909  
Agama agama turnensis  
Agama atricollis  
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Sandground, J.H., 1933 d, 264, 274  
Agama atricollis: Tanganyika  
A. a. turnensis: "  
Spaul, E.A., 1923 a, 153  
Spaul, E.A., 1923 b, 221, 222, 223  
Taylor, E.L., 1924 a, 610, 611, 612  
*Stellio vulgaris*: Madagascar  
Agama colonorum from *s. ornata* (Gendre): Africa  
Yorke, W.; and Maplestone, P.A., 1926 a, 223  
*Stellio vulgaris*
- Strongyluris oscari* n. sp.  
Travassos, L.P., 1923 e, 58  
Tropidurus sp.: Matto Grosso
- Strongyluris oscari*  
Harwood, P.D., 1935 b, 137  
key
- Strongyluris oscari* Trav., 1923  
Pereira, C., 1935 c, 23-25, 26, figs. 43-48  
Tropidurus torquatus (intestino grosso): Umbuseiro, Estado da Parahyba, Brasil
- Strongyluris oscari* Travassos, 1923  
Yorke, W.; and Maplestone, P.A., 1926 a, 223  
Tropidurus sp.
- Strongyluris paradoxus* sp. nov.  
Sandground, J.H., 1933 d, 274-276, 277, figs. 4-6  
Hagedashia hagedash nilotica: Mwanza, Tanganyika Territory
- Strongyluris paradoxus*  
Harwood, P.D., 1935 b, 131, 137  
key  
Hagedashia hagedash nilotica
- Strongyluris paronai* (Stossich, 1902) [? n. comb.]  
Baylis, H.A.; and Daubney, R., 1922 a, 297
- Strongyluris paronai*  
Harwood, P.D., 1935 b, 136, 137  
key
- Strongyluris paronai*  
Johnston, T.H.; and Mawson, P.M., 1942 b, 110, 111, 112, fig. 9  
*Amphibolurus barbatus*: Kenthurst  
A. muricatus: Australia  
A. barbatus: Moree, N.S.Wales  
*Chlamydosaurus kingii*: Eidsvold, Queensland
- Strongyluris paronai* (Stoss.)  
Johnston, T.H.; and Mawson, P.M., 1943 b, 183, 185, 186, fig. 5  
*Amphibolurus barbatus*: Eidsvold, Brisbane; New England, New South Wales  
A. muricatus: Sydney  
*Chlamydosaurus kingii*: Burnett River
- Strongyluris paronai* (Stossich, 1902)  
Yorke, W.; and Maplestone, P.A., 1926 a, 223  
*Amphibolurus muricatus*
- Strongyluris radaodyi*  
Chabaud, A.C.; and Petter, A.J., 1961 b, 58, pl. III, fig. 16  
cloacal papillae
- Strongyluris ranae* n. sp.  
Reiber, R.J.; Byrd, E.E.; and Parker, M.V., 1940 a, 125, 134-136, 143, pl. 4, figs. 26-28  
*Rana catesbeiana*: Athens, Georgia
- Strongyluris ranae*  
Walton, A.C., 1947 c, 26  
*Rana catesbiana*: North America
- Strongyluris readi* n. sp.  
Rothman, A., 1954 a, 673-674, figs. 1-3  
*Uta stansburiana stejnegeri*: Borrego Valley, San Diego County, California
- Strongyluris riversidensis* n. sp.  
Edgerly, R.H., 1952 a, 288, 289, 290, pl., figs. 3-4  
*Streptosaurus mearnsi*
- Strongyluris rubra* n. sp.  
Harwood, P.D., 1935 b, 131, 135-136, 137, 140, pl. 1, fig. 6-7  
*Sceloporus undulatus* (rectum): environs of Radnor Lake near Nashville, Tenn.; Raleigh, North Carolina
- Strongyluris rubra* Harwood, 1935  
Reiber, R.J.; Byrd, E.E.; and Parker, M.V., 1940 a, 133-134, 143  
*Sceloporus undulatus*: Athens, Georgia
- Strongyluris sai* [n. sp.]  
Travassos, L.P., 1926 i, 83-84, 1 pl., figs. 1-5  
cameliao verde: Brasil
- Strongyluris sai* Travassos, 1926  
Harwood, P.D., 1935 b, 135, 137  
key

- Strongyluris similis* sp. nov.  
Caballero y C., E., 1938 d, 227-229, figs. 4-6  
    *Sceloporus torquatus*: San Angel, Mexico
- Strongyluris similis*  
Caballero y C., E., 1941 b, 32
- Strongyluris similis*  
Chabaud, A.G.; and Petter, A.J., 1961 b, 58, pl. III, fig. 15  
    cloacal papillae
- Strongyluris sonsinoi* (Linstow) [? n. comb.]  
Seurat, L.G., 1917 g, 432-436, 440, fig. 12  
    *Gongylus ocellatus*  
    *Lacerta ocellata*  
    *Chamaeleo vulgaris*
- Strongyluris sonsinoi*  
Baylis, H.A.; and Daubney, R., 1922 a, 296, 297
- Strongyluris sonsinoi* (Linstow) Seurat, 1917  
Seurat, L.G., 1918 a, 259  
    Syns.: *Heterakis sonsinoi* Linst. 1894; *Oxyuris annulata* Rizzo 1902  
    *Chamaeleo vulgaris*: Algeria  
    *Gongylus ocellatus*: "  
    *Lacerta ocellata*: Mascara
- Strongyluris sonsinoi*  
Seurat, L.G., 1918 b, 1100  
    sexual dimorphism
- Strongyluris sonsinoi*  
Seurat, L.G., 1920 c, 40, 53, 74
- Strongyluris spiculatus* Cobbold, 1861  
Inglis, W.G., 1958 d, 907  
    species inquirenda; "(probably better to consider this a nomen dubium)"
- Strongyluris streptoesophageus* Connal, 1912  
Baylis, H.A.; and Daubney, R., 1922 a, 297  
    ? as syn. of *S. brevicaudata* Mueller, 1894
- Strongyluris streptoesophageus*  
Gendre, E., 1928 a, 61
- Strongyluris streptoesophageus*  
Spaul, E.A., 1923 a, 153
- Strongyluris streptoesophagus* Connall  
Taylor, E.L., 1924 a, 610, 611  
    *Agama colonorum*: West Africa
- Strongyluris streptoesophageus*  
Yorke, W.; and Maplestone, P.A., 1926 a, 223  
    *Agama colonorum*
- Strongyluris tridentata* n. sp.  
Kreis, H.A., 1940 a, 164, 176-178, fig. 6  
    *Gonyocephalus godeffroyi*: Novehafen, New-Brittannien
- Strongylus* Goeze, 1782 or Mueller, 1780
- Strongylus* [n. gen.]  
Goeze, J.A.E., 1782 a, 471 pp.  
    or  
    Mueller, O.F., 1780 a, [3]-4, -pls. 41-80 [Adopted name, See I.C.Z.N. Opinion 104]
- Alessandrini, G.C., 1913 a, 275  
Baylis, H.A., 1924 d, 21  
Baylis, H.A., 1936 a, 247-248, 252-253  
    *Strongylidae*, *Strongylinae*; key to subgenera synonymy  
    type: *S. equinus* Mueller, 1780, of Looss, 1900  
Baylis, H.A.; and Daubney, R., 1923 a, 571  
Baylis, H.A.; and Daubney, R., 1926 a, 150-151  
    type: *S. equinus* Mueller, of Looss, 1900  
Bergstrand, A., 1901 a, 133-134  
Berthold, H.A., 1827 a, 349  
Blanchard, E., 1849 a, 185-186  
    *Strongylis*; diagnosis  
Blanchard, E., 1849 e, 99-100  
deBlieck, L.; and Baudet, E.A.R.F., 1926 a, 87, 88, 89, 92, 93, 94, 95  
Boev, S.N., 1950 b, 186-188  
    in part as syn. of *Cystocaulus* Schulz, Orlov et Kutass, 1922; in part as syn. of *Muellerius* Cameron, 1927  
Boulenger, C.L., 1921 c, 316  
Burdach, K.F., 1837 a, 88, 166, 217
- Strongylus* -- Continued.
- Cardoso, S., 1958 a, 41-42  
Cram, E.B., 1924 g, 666, 672  
Cram, E.B., 1927 a, 6, 29, 30  
Daubney, R., 1923 d, 67  
Dougherty, E.C., 1944 c, 83  
    in part as syn. of *Halocercus* Baylis & Daubney, 1925  
Dougherty, E.C., 1946 a, 51  
    in part as syn. of *Dictyocaulus* Railliet and Henry, 1907  
Dougherty, E.C.; and Goble, F.C., 1946 a, 8, 11-12, 13, 14  
    as syn. (partim) of *Protostrongylus* Kamenskii, 1905; of *Varestrongylus* Bhalerao, 1932; of *Muellerius* Cameron, 1927; of *Cystocaulus* Shul'ts, Orlov, and Kutas, 1933  
    *Strongylus* Utz-Lydtin, of Lutz, 1926 as syn. of *Cystocaulus* ocreatus (Railliet and Henry, 1907) Mikacic, 1939  
Eberth, C.J., 1900 a, 477, 478, 481, 482  
Flattely, F.W., 1922 a, 270  
Foster, A.O., 1936 e, 483  
Gedoelst, L., 1919 d, 1145  
Gibson, T.E., 1950 a, 341 a  
    treatment  
Gilks, J.L., [1923 a], 117  
    Kenya Colony  
Hagan, W.A., 1919 b, 185, 192  
Hall, M.C., 1919 m, 26-29  
    horse, treatment  
Hall, M.C.; Wilson, R.H.; and Wigdor, M., 1918 a 47-55  
    horse, treatment  
Heider, K., 1920 a, 474  
Hokusima, T., 1942 a, 441-448; German sum.  
Ihle, J.E.W., 1920 e, 759  
Ihle, J.E.W., 1922 b, 8, 9, 10, 14, 17, 19, 20  
Ihle, J.E.W., 1924 c, 758-761  
    International Commission on Zoological Nomenclature, 1932 a, 86  
    adopted name  
Kamenskii, S.N., 1905 a, 17, 44  
Khalil, M., 1922 q, 220  
Kotlan, S., 1919 a, 81-96  
Lane, C., 1921 c, 164  
von Linstow, O.F.B., 1904 f, 97-98  
von Linstow, O.F.B., [1912 a], 28  
Luton, A., 1870 a, 333, 335  
Magath, T.B., 1919 a, 149, 151  
Michel, F., 1956 a, 63 pp.  
    biology  
Mikacic, D., 1936 c, 536  
Moquin-Tandon, C.H.B.A., 1861 a, 333, 334, 355, 403  
Mueller, O.F., 1784 a, 6-8, pl. 42, figs. 1-12  
    type: *Strongylus equinus* Mueller  
Neff, E.A., 1939 b, 54  
Neumann, L.G., 1909 a, 99  
Neveu-Lemaire, M., 1918 a, 6  
Nieberle, K., 1924 a, 819, 822  
Olsson, L., 1961 a, 157, 158, 159  
Ortlepp, R.J., 1924 a, 30  
Perrier, E., 1897 a, 1415  
Pinto, C.F.; and Cavalcanti Proenca, M., 1938 a, 22  
Popov, N.P., 1927 b, 193; German sum.  
Railliet, A., 1896 o, 540-542  
    dromedary  
Railliet, A., 1923 c, 378-380  
    type: *S. equinus* Mueller  
Ransom, B.H.; and Hadwen, I.A.S., 1918 a, 202, 203  
    type sp.: *S. equinus* Mueller  
Rauther, M., 1906 a, 15  
Rauther, M., 1930 a, 294, 340, 376  
Reichenbach, A.B., 1842 a, 149  
Rosa, W.A.; and Galofre, E.J., 1940 a, 19, 20  
    type: *S. equinus* (Mueller, 1780)

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- Roubaud, E.; and Descazeaux, J., 1939 a, 291, 292-294, pl. 1, figs. 1-2  
action of predacious fungi on larvae  
Saint-Loup, R., [1895 a], 201, figs. 165, 168  
Sandground, J.H., 1921 a, 327  
Schad, G.A., 1962 c, 1036  
in part as syn. of *Kalicephalus* Molin, 1861  
Schneider, A., 1863 a, 10, 14  
Schoening, H.W., [1941 a], 58  
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Schuurmans Stekhoven, J.H. (jr.), 1935 f, V.c 8, V.c 10, V.c 12  
as syn. (in part) of *Stenurus* Dujardin, 1845; of *Pseudalius* Dujardin, 1845; of *Torynurus* Baylis and Daubney, 1925  
Schwartz, B., [1945 h], 32  
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Skrjabin, K.I., 1916 b, 53  
Skrjabin, K.I., 1923 a, 24  
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Sprehn, C.E.W., 1927 e, 47, 49  
Sprehn, C.E.W., 1932 c, 640, 641  
Syn.: *Sclerostoma* Rudolphi, 1809  
type: *S. equinus* Mueller, 1780  
Steiner, G., 1921 d, 69  
Toernquist, N., 1931 a, 381  
Travassos, L.P., 1920 h, 65  
Travassos, L.P., [1921 g], 7  
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*Strongylus* Schneider, 1866 as syn. of *Deletrocephalus* Diesing, 1851  
Uchida, S., 1909 a, 259, 328  
Udintsev, A.N., 1929 a, 107, 129  
Vernet, H., 1872 a, 62  
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Wetzel, K., 1926 a, 620  
Wright, L.H., 1921 a, 313, 315-318, 319, 320  
Wright, W.H.; et al., 1930 a, 117-118  
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Wuelker, G., 1923 a, 456  
Wuelker, G., 1924 a, 2, 5, 11, 24, 39, 55, 60  
Syn.: *Sclerostomum*  
Yorke, W.; and Maplestone, P.A., 1926 a, 1, 6, 36, 37-38  
type: *S. equinus* (Mueller)
- Strongylus* Railliet, 1923 subgen.  
Baylis, H.A., 1936 a, 248  
*Strongylus*  
type: *S. (S.) equinus* Mueller, 1780, of Looss, 1900  
*Strongylus* Railliet, 1923 subgen.  
Baylis, H.A.; and Daubney, R., 1926 a, 151  
type: *S. (S.) equinus* Mueller  
*Strongylus* Goeze, 1782 sub gen.  
Pinto, C.F.; and Cavalcanti Proenca, M., 1938 a, 22  
type: *Strongylus (S.) equinus*  
*Strongylus* (Goeze) Railliet subgen.  
Udintsev, A.N., 1929 a, 107

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- Alicata, J.E., 1936 e, 82  
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Beatty, H.A., 1944 a, 109  
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Bornand, M., 1937 b, 509, 510, 513  
*Lepus timidus*: Granges-Marnand  
Capella rupicapra: Arnex p. Gryon  
*Vulpes vulgaris*: Anzeindaz  
Bornand, M., 1939 a, 69  
*Lepus timidus*: Switzerland  
Brandt, E.K., 1888 d, 151  
Chapin, E.A., 1925 e, 680  
sp. of Hall, 1916 as syn. of *Castorstrongylus castoris*

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- Chitwood, B.G.; and Chitwood, M.B., 1937 b, 40  
Davenport, H.E., 1948 a, 22  
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Davenport, H.E., 1949 c, 271-280  
hemoglobin  
Dougherty, E.C.; and Goble, F.C., 1946 a, 11  
sp. of Hueber, 1925 in den subpleuralen Knoten as syn. of *Cystocaulus ocreatus* (Railliet and Henry, 1907) Mikacic, 1939  
Galli-Valerio, B., 1927 a, 178  
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*Sciurus vulgaris*  
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Gallo, G.G., 1959 a, 43  
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de Gier, C.J., 1938 a, 271-277, 3 figs. on 2 pls. Zuid-Hollandsche eilenden  
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Griffiths, R.B., 1957 a, 30  
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Haley, A.J., 1961 b, 728  
sp. of Lutz, 1894 as syn. of *Nippostrongylus brasiliensis* (Travassos, 1914)  
Hall, M.C., 1923 h, 92-93, pl. 5, fig. 2  
Hall, M.C., 1927 l, 941  
Hall, M.C.; Snead, M.J.; and Wolf, C.F., 1919 a, 543-549  
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Henry, A.C.L., 1938 a, 107, 108  
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Klesov, M.D.; and Popova, Z.G., 1948 a, 9-11  
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Lourens, L.F.D.E., 1939 d, 30  
[*Capra falconeri*] markhor: Netherlands  
McClure, G.W., 1933 a, 29, 33, 35  
Equus zebra (intestine): New York State Zool. Park  
Mateos Nevado, B., 1955 a, 103-111, fig. 2  
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Matheson, D.C., 1945 a, 301  
Mendheim, H.; and Steinbacher, G., 1956 a, 263-270  
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Metaxa, L., 1817 a, 124, 125  
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Monne, L.; and Hoenig, G., 1954 c, 261  
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Moule, G.R., 1943 b, 53  
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Oshio, Y.; and Furuta, I., 1955 b, 56; English sum.  
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- Pillers, A.W.N., 1933 b, 1161, 1165, figs. 1 (e)  
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- Porter, A., 1928 b, 573, 574, 576, 577  
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- Porter, A., 1946 a, 385  
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- Porter, A., 1947 a, 624  
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- Porter, A., 1948 a, 674  
Equus caballus: London Zoo  
Giraffa reticulata: "  
Cephalophus dorsalis: "
- Poynter, D., 1954 b, 101-105  
observations on relative increase in parasites following administration of phenothiazine to horses
- Poynter, D., 1960 a, 28  
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- Pratt, H.S., 1923 a, 68  
Chrysemys marginata: Oneida Lake, New York
- Rengers, E. W., [1944 b], 13
- Rubin, R., 1951 a, 258
- Schoening, H.W., 1937 a, 44  
may act as vectors for swamp fever of horses
- Schoening, H.W., 1938 a, 60  
collected from horses with infectious anemia, larvae of parasites passed in feces did not contain virus
- Schwartz, B., 1937 d, 57, 63  
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- Sprehn, C.E.W., 1932 c, 700, 729  
Strongylus sp. Hall, 1916 as syn. of Heligmosomum brasiliense Travassos, 1914; S. sp. Lutz 1894 as syn. of Heligmosomum brasiliense Travassos, 1914; S. sp. Siebold, 1837 as syn. of Syngamus lari (Blanchard, 1849)
- Sugni, T., 1909 a, 237-243  
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- Swales, W.E., 1942 c, 50-54  
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- Swanson, L.E., 1947 a, 92
- Tacken, P.H.W.; and Brouwers, G.W.M. van Golstein, 1962 a, 1521-1525  
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- Teuscher, E.; and Stuenzi, H., 1956 a, 266  
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E. asinus  
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all from Zool. Gartens, Zurich
- Vianello, G., 1942 a, 124, 125  
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- Wetzel, R., 1948 b, 317, 319  
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- Wetzel, R.; and Enigk, K., 1938 c, 83-93  
Yamashita, J.; Mori, H.; and Kobayashi, T., 1953 a, 515, 520, 521; English sum.  
epidemiology, horses within jurisdiction of Kitami City
- Zwart, P., 1959 a, 760  
Gorilla gorilla  
Pan satyrus  
all from Netherlands [zoos]
- Zwart, D., 1959 c, 825  
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- Strongylus abstrusus  
Cameron, T.W.M., 1929 d, 99
- Strongylus abstrusus Railliet, 1898  
Dougherty, E.C., 1946 b, 20  
as syn. of Aelurostrongylus abstrusus (Railliet, 1898) Cameron, 1927
- Strongylus abstrusus Railliet, 1898  
Seneviratna, P., 1959 c, 136  
as syn. of Aelurostrongylus abstrusus (Railliet, 1898) Cameron, 1927
- Strongylus abstrusus Railliet, 1898  
Sprehn, C.E.W., 1932 c, 745  
as syn. of Aelurostrongylus abstrusus (Railliet, 1898)
- Strongylus abstrusus  
Wetzel, R., [1933 ?a], 12  
as syn. of Aelurostrongylus abstrusus (Railliet, 1898)
- Strongylus aculeatus Linstow, 1879  
Skrjabin, K.I.; et al., [1953 a], 254  
as syn. of Oesophagostomum (Conoveberia) aculeatum (Linstow, 1879)
- Strongylus aculeatus v. Linstow, 1879  
Travassos, L.P.; and Vogelsang, E.G., 1932 a, 254, 256, 285, table [3]  
as syn. of Oesophagostomum (Conoveberia) aculeatum (v. Linst.)  
Cynomolpus fascicularis
- Strongylus acutus Lundahl, 1848  
Sprehn, C.E.W., 1932 c, 734  
as syn. of Amidostomum acutum (Lundahl, 1848)
- Strongylus acutus Lundahl, 1848  
Travassos, L.P., 1937 e, 233  
as syn. of Amidostomum acutum (Lundahl, 1848)
- Strongylus acutus Lundahl  
Yorke, W.; and Maplestone, P.A., 1926 a, 153  
as syn. of Amidostomum nodulosum (Rud.)
- Strongylus additicius Railliet, Henry, and Bauche, 1914
- Strongylus additicius n. sp.  
Railliet, A.; Henry, A.C.L.; and Bauche, J., 1914 c, 130-132, fig. 3  
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- Baylis, H.A., 1936 a, 252-253  
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- Baylis, H.A.; and Daubney, R., 1926 a, 151  
given as Strongylus (Decrusia) additicta  
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- Chatterji, R.C., 1940 c, 46  
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- Railliet, A., 1923 c, 394-395  
Railliet, A., 1925 b, 10  
elephant indien
- Sutherland, A.K.; O'Sullivan, P.J.; and Ohman, A.F.S., 1950 a, 89  
elephant (stomach and intestine)
- Yorke, W.; and Maplestone, P.A., 1926 a, 38  
given as Strongylus additictus  
as syn. of Decrusia additicta (R.H. & B.)
- Strongylus affinis Megnin  
Cameron, T.W.M., 1923 h, 71  
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- Strongylus affinis Megnin  
Yorke, W.; and Maplestone, P.A., 1926 a, 140  
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- Strongylus alatus Leuckart, 1848
- Baylis, H.A., 1932 b, 404  
Syns.: Prosthecosacter alatus Diesing, 1851;  
Strongylus (Pharurus) alatus Diesing, 1851;  
Pseudalius alatus v. Linstow, 1888 (not  
Strongylus alatus v. Linstow, 1879);  
"Strongylus" alatus Leuckart, 1848 not v.  
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- Deliamure, S.L., [1956 b], 304, 306  
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- Dougherty, E.C., 1943 c, 17  
as syn. of *Pharurus alatus* (Leuckart, 1848)  
Stiles and Hassall, 1905
- Parona, C.; and Stossich, M., 1901 a, 2, 3  
*Manis tetradactyla*  
Schuurmans Stekhoven, J.H. (jr.), 1935 f, V.c 10
- Strongylus alexei  
Pecus, C., 1913 a, 49
- Strongylus ambiguus  
Larcher, O., 1873 a, 540
- Strongylus ambigua Rud.  
Skrjabin, K.I., 1923 a, 71  
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- Strongylus ammonis  
Smit, H.J., 1923 c, 201
- Strongylus ammonis Rudolphi, 1819 in Molin, 1861  
Sprehn, C.E.W., 1932 c, 679  
as syn. of *Oesophagostomum venulosum* (Rudolphi, 1809)
- Strongylus anatis Rudolphi, 1819  
Sprehn, C.E.W., 1932 c, 758  
as syn. of *Hystrichis tricolor* Dujardin, 1845
- Strongylus annulatus v. Siebold  
Baylis, H.A., 1926 n, 519-521  
as syn. of *Crenosoma vulpis* (Duj.)
- Strongylus annulatus Siebold, 1848  
Oldham, J.N., 1938 a, 1135  
as syn. of *Crenosoma vulpis* (Dujardin, 1845)  
Railliet 1915
- Strongylus annulatus Siebold n. n. [?]  
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- Strongylus annulatus v. Siebold, 1848  
Travassos, L.P., [1921 g], 40, 114  
*Canis lupus*: Europa
- Strongylus [sic] anseris  
Altara, I., 1932 a, 298  
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- Strongylus anseris Zeder, 1800  
Sprehn, C.E.W., 1932 c, 733, 735  
as syn. of *Amidostomum anseris* (Zeder, 1800)  
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[sic] (Molin, 1861)
- Strongylus anseris Zeder, 1800  
Travassos, L.P., 1937 e, 230, 242  
as syn. of *Amidostomum anseris* (Zeder, 1800)  
in part as syn. of *Epomidiostomum orispinum*  
(Molin, 1861)
- Strongylus anseris Zeder  
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in part as syn. of *Epomidiostomum orispinum*  
(Molin); in part as syn. of *Amidostomum nodulosum* (Rud.)
- Strongylus apri (Gmelin, 1790) Blanchard, 1895  
Dougherty, E.C., 1944 b, 71  
as syn. of *Metastrongylus apri* (Gmelin, 1790)  
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- Strongylus apri  
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- Strongylus apri Gerv.  
Galli-Valerio, B.; and Bornand, M., 1927 a, 526  
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- Strongylus apri Gm.  
Kohn, F.G., 1921 b, 35
- Strongylus apri  
Kraneveld, F.C., 1940 a, 77  
= *Metastrongylus elongatus*
- Strongylus (Metastrongylus) apri Gm.  
Looss, A., 1924 a, 2308
- Strongylus apri  
Olt, A.; and Stroese, A., 1914 a, 314
- Strongylus arcticus Cobb, 1888  
Baylis, H.A., 1932 b, 403  
as syn. of *Stenurus arcticus* (Cobb, 1888) Baylis and Daubney, 1925
- Strongylus arcticus Cobb, 1888  
Deliamure, S.L., [1956 b], 293, 301  
as syn. of *Stenurus pallasii* (van Beneden, 1870) Dougherty, 1943
- Strongylus ardeae-stellaris Rudolphi, 1819 (nomen nudum)  
Sprehn, C.E.W., 1932 c, 614  
as syn. of *Acuaria brevicaudata* (Dujardin, 1845)
- Strongylus armatus Rudolphi, 1802
- Avril, A., 1882, 361-363  
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- Baillet, C.C., 1869 c, 177, 178
- Bancroft, T.L., 1893 b, 328  
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- Berchar, K., 1910 a, 150-153  
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- Bol, K.G., 1902 a, 36
- Bollinger, O., 1874 a, 281  
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- Bollinger, O., 1876 d, 90, 91
- Bosso, G., 1895 b, 277-278  
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- Brehm, P., 1923 a, 146-149  
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- Connochie, J., 1902 a, 370-371  
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- Desmond, J., 1899 a, 1-5, figs. 1A, 1B, 2, 5, 7, 8  
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- Ditlevsen, H., 1919 a, 194
- Elliot, H.B., 1911 a, 209-217  
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- Fischer, E., 1864 a, 62-67  
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- Fischer, E., 1865 a, 187-195  
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- Fitch, C.P., 1918 a, 323
- Froehner, E., 1912 a, 34  
Pferd (Darm)
- Gibson, E.R., 1896 a, 406-407  
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- Gurlt, 1912 e, 56  
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- Gutenecker, 1881 a, 97
- Hagan, W.A., 1919 b, 185
- Hall, M.C., 1922 r, 454
- Hall, M.C., [1923 b], 46  
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- Haubold, K.R., 1892 a, 89
- Hobday, F.T.G., 1917 a, 319  
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- Hobley, C.W., 1932 a, 22  
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- Hsu, H.F., 1933 b, 17  
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- Ihle, J.E.W., 1922 b, 21  
as syn. of *Strongylus equinus*
- Jaegerskioeld, L.A.K.E., 1901 a, 23, 55
- Lammers, 1881 a, 40-41  
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- Lancaster, W.E., 1957 a, 156  
= *S. (Sclerostoma) equinus*  
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- Le Roux, P.L., 1924 a, 116
- Lustig; and Rabe, C.F.W., 1882 a, 119  
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- Mello, U., 1908 b, 108-110  
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- Metaxa, L., 1817 a, 117  
*Equus caballus*
- Michalik, R., 1893 b, 499-500
- Moellmann, L.H., 1931 a, 355
- Mueller, C.; and Wedl, C., 1849 a, 185-188
- Murray, S., 1940 a, 117-118  
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- Nasonov, N.V., 1898 g, 12, 19, 20, 22, 24  
 Nasonov, N.V., 1898 l, 231  
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 Nierstrasz, H.F., 1907 a, 18  
 Ohman, A.F.S., 1956 a, 56  
   horse: Fiji  
 Oppermann, L.V., 1876 a, 130  
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   equine verminous aneurysm  
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   horses in New Zealand  
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   Syn.: [S.] equinus Mueller  
   Maulesel  
   Esel  
 Roberts, H.L., 1898 a, 449-451  
 Scherenberg, G., 1918 a, 254-255  
 Schneider, A., 1863 a, 14  
 Schnetzer, P., 1922 a, 128, 133, 134  
   = *Sclerostomum vulgare*  
 Sciacchitano, I., 1931 a, 247-248  
   *Equus caballus*  
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   *Equus caballus*: Modena  
 Scott, F.C., 1930 a, 1149-1150  
   latent effects of parasites in horses  
 Semmer, E., 1870 b, 74  
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   in part as syn. of *S. equinus* Mueller, 1780  
 Sticker, A., 1901 a, 189, 190, 217  
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 Toernquist, N., 1931 a, 403  
   as syn. of *Strongylus equinus* Mueller  
 Turbet, C.R., 1949 b, 92  
   horses in Fiji  
 Veglia, F., 1920 a, 31-32  
   horse, mule, donkey, South Africa  
 Vennerholm, J., 1919 a, 220  
   pathology  
 Wetzel, R., 1926 a, 619  
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   in part as syn. of *S. equinus* Mueller, 1780  
 Yorke, W.; and Maplestone, P.A., 1926 a, 37  
   as syn. of *Strongylus equinus* Mueller
- Strongylus armatus major* Rudolphi, 1809  
 Baylis, H.A., 1936 a, 248  
   as syn. of *Strongylus* (*S.*) *equinus* Mueller, 1780, of Looss, 1900
- Strongylus armatus* var. *majoris*  
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   aneurysm, horses
- Strongylus armatus* var. *minoris*  
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   aneurysm, horses
- Strongylus armatus* minor  
 Metaxa, L., 1817 a, 124  
   *Equus caballus*
- Strongylus armati* proles  
 Baillet, C.C., 1868 e, 480
- Strongylus arnfieldi* Cobbold, 1884
- Aaser, C.S., 1922 a, 261-264  
   subgenus *Dictyocaulus*  
 Brandt, E.K., 1888d, 150  
 Cameron, T.W.M., 1933 a, 3  
   as syn. of *Dictyocaulus arnfieldi* (Cobb., 1884) Railliet & Henry, 1907  
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   Mexico

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- Kamenskii, S.N., 1905 a, 44, 48  
 von Linstow, O.F.B., [1912 a], 28, 29, figs. 20, 24  
 Looss, A., 1924 a, 2308  
 Nieberle, K., 1924 a, 841  
 Sprehn, C.E.W., 1932 c, 740  
   as syn. of *Dictyocaulus arnfieldi* (Cobbold, 1884)  
 Wooldridge, G.H., 1923 h, 400, 403
- Strongylus asini* Boulenger, 1920
- Strongylus asini* n. sp.  
 Boulenger, C.L., 1920 d, 28-30, figs. 1-2  
   donkey: Nairobi
- Baylis, H.A., 1929 c, 149, fig. 104 d  
 van den Berghe, L., 1943 a, 5, 22, pl. 1, fig. 2  
   *Equus burchelli granti*: Parc National de la Kagera, Ruanda
- Cram, E.B., 1924 g, 667, 672  
 Ezzat, A.E., 1945 a, v. 2, 8, 12, 40-41, pl. 22, fig. 33; pl. 23, fig. 34; pl. 24, figs. 35-36; pl. 25, fig. 37  
   *Equus burchelli* chapman: Giza Zool. Gardens, Egypt  
   *Equus burchelli*: Giza Zool. Gardens, Egypt  
 Foster, A.O.; and Alicata, J.E., 1939 a, 6  
 Hueber, P., 1926 a, 129  
 Ihle, J.E.W., 1922 b, 20, 25-26, figs. 8, 9  
 Ihle, J.E.W., 1924 c, 758, 759, 760  
 Jaskoski, B.; and Colglazier, M.L., 1956 a, 513-514, figs. 1-2  
   *Equus grevyi*: Chicago Zoological Park  
 Le Roux, P.L., 1924 a, 115  
   subgenus *Delafondia*  
   *Equus quagga granti*: Tanganyika Territory  
 Loveridge, A., 1923 c, 738  
   *Equus quagga crawshayi*: East Africa  
 Macdonald, R.A.S., 1932 a, 34  
   Wahlberg's zebra: Mazabuka area, Northern Rhodesia  
 Monnig, H.O., 1926 b, 225  
   *Hippotigris zebra*  
 Monnig, H.O., 1928 a, 808  
   *Hippotigris zebra*  
 de Oliveria Barros (filho), L., 1939 a, 101  
   given as *Strongylos asini*  
 Pacheco, J.; and de Oliveira Barros (filho), L., 1941 a, 3336  
 Pinto, C.F.; and Cavalcanti Proenca, M., 1938 a, 22, 23  
   equids  
 Railliet, A., 1923 c, 393-394  
 Ressang, A.A.; Fischer, H.; and Muchlis, A., 1959 a, 92  
   *Equus caballus*: Indonesia  
 Ricci, M., 1939 a, 438  
   *Equus burchelli boehmi*: Javello, Africa orientale italiana  
 Round, M.C., 1962 a, 195, 197, 198, figs. 12-20  
   *Equus burchelli* (liver cysts, large intestine): Royal Nairobi National Park and Kajaado, Kenya  
 Skrzjabin, K.I.; et al., [1953 a], 62  
   as syn. of *Delafondia asini* (Boulenger, 1920) Skrzjabin, 1933  
 Sprehn, C.E.W., 1927 e, 47  
   given as *S. asinus*  
 Sprehn, C.E.W., 1932 c, 641, 642-643, 816  
   Syn.: ? *S. asininus* Viborg, 1795  
   *Equus asinus* (Caecum und Zysten in der Leber): Indien  
 Urquhart, G.M.; Hay, D.; Zaphiro, D.R.P.; and Spinage, C.A., 1960 a, 12  
   *Equus burchelli*: Kenya  
 Yorke, W.; and Maplestone, P.A., 1926 a, 37, 38  
   equines

Strongylus asininus Viborg, 1795

- Baylis, H.A., 1936 a, 248  
? as syn. of *Strongylus* (S.) *equinus* Mueller,  
1780, of Looss, 1900  
? *Strongylus asininus* Viborg, 1795  
Sprehn, C.E.W., 1932 c, 642  
as syn. of *S. asini* Boulenger, 1920

Strongylus attenuatus Molin, 1860

- Goodey, T., 1924 g, 197  
as syn. of *Hyostromylus rubidus* H. & S.  
Sprehn, C.E.W., 1932 c, 714  
as syn. of *Hyostromylus rubidus* (Hassall &  
Stiles, 1892)  
Travassos, L.P., 1920 p, 196  
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Travassos, L.P., [1921 g], 79  
Travassos, L.P., 1937 e, 91, 92, 284-285  
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Hassall, 1892) Hall, 1921  
Travassos, L.P.; and Vogelsang, E., 1932 a, 254,  
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*S. attenuatus* Leidy, 1856 as syn. of *Oesopha-*  
*gostomum* (Conoweberia) *bifurcum* (Creplin, 1849)  
Wetzel, R., [1933 a?], 8  
as syn. of *Hyostromylus rubidus* (Hassall &  
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Yorke, W.; and Maplestone, P.A., 1926 a, 121  
as syn. of *Hyostromylus rubidus* (H. & S.)

Strongylus aucheniae alpaca (Torreggiani, 1910)

- Torreggiani, G., 1914 a, 407  
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Strongylus auricularis Zeder 1800

- Auerbach, L., 1874 a, 188-262, pl. 4, figs. 26-  
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Baylis, H.A., 1933 c, 627  
*S. auricularis* Zeder of Leidy, 1856  
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*Salamandra maculosa*  
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*Salamandra maculosa*: Chamblandes, Vaud.  
Golowin, E.P., 1902 b, 449  
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Kobayashi, H., 1921 b, 400  
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*Rana temporaria*: Dublany  
Odening, K., 1957 b, 296, 301, 302, 303  
as syn. in part of *Oswaldocruzia filiformis*  
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Perrier, E., 1897 a, 1391  
Prokopic, J., 1960 a, 155-157  
*S. auricularis* Molin 1858 as syn. of *Oswaldo-*  
*cruzia bialata* (Molin, 1800)  
Reichert, K.B., 1842 b, p. ccl  
Reichert, K.B., [1846 a], 196-282  
Reichert, K.B., 1847 a, 88, 89-115, 123-147, pl.  
6, figs. 2-17  
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Ritchie, J. (jr.), 1915 a, 37  
*Rana temporaria*: Beith, North Ayrshire  
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*Rana temporaria*  
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- Schneider, A., 1863 a, 23  
Seurat, L.G., 1918 i, 279  
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210, fig. XXVII  
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Spek, J., 1918 a, 227  
Steiner, G., 1924 i, 26  
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Thapar, G.S., 1925 b, 19  
Travassos, L.P., 1917 g, 73  
*S. auricularis* Zeder, 1800; *S. auricularis*  
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Travassos, L.P., [1921 g], 40, 54, 55, 118  
*Tropidonotus natrix*: ? Asia  
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Travassos, L.P., 1937 e, 164, 165  
Uchida, S., 1909 a, 329-330, 335  
Vernet, H., 1872 a, 69, 70  
Wagener, G.R., 1857 d, 363  
*Dicyema eledones*  
Walton, A.C., 1935 a, 38  
as syn. in part of *Oswaldocruzia subauricu-*  
*laris* (Rud., 1819) Trav., 1917; in part of  
*Oswaldocruzia bialata* (Molin, 1861) Trav.,  
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Ward, H.B., 1918 b, 522  
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*S. auricularis* Zeder as syn. of *Oswaldocruzia*  
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Zebrowski, G., 1923 a, 205  
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Strongylus axei Cobbold, 1879

- Brandt, E.K., 1888 d, 156  
Hamoir, M.J., 1923 a, 64-66  
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Johnston, T.H., 1918 c, 210  
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as syn. of *Trichostrongylus axei* (Cobbold,  
1879) Railliet and Henry, 1909  
Pecus, C., 1913 a, 48  
Petit, G.; and Germain, R., 1908 d, 535-542  
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Pires, A., 1938 b, 492-499  
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Pires, A., 1939 a, 143-157  
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Sprehn, C.E.W., 1932 c, 704  
as syn. of *Trichostrongylus axei* (Cobbold,  
1879)  
Wetzel, R., [1933 ? a], 7  
as syn. of *Trichostrongylus axei* (Cobbold,  
1879)  
*Strongylus bialatus* Mol.  
Golowin, E.P., 1902 b, 449  
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*Strongylus bialatus* Molin, 1800  
Prokopic, J., 1960 a, 155, 157  
as syn. of *Oswaldocruzia bialata* (Molin, 1800)  
*Strongylus bialatus*  
Travassos, L.P., 1937 e, 164, 165  
*Strongylus bialatus* Molin, 1861  
Walton, A.C., 1935 a, 38, 42  
as syn. of *Oswaldocruzia bialata* (Molin, 1861)  
Trav., 1917  
*Strongylus bidentatus*  
Barthel, 1911 a, 447-466  
pathology, horses  
*Strongylus bidentatus*  
Cherniak, V.Z., 1928 a, 67, 70



- Strongylus bidentatus*  
Hueber, P., 1926 a, 130
- Strongylus bifurcus* Creplin, 1849  
Skrjabin, K.I.; et al., [1953 a], 256  
as syn. of *Oesophagostomum* (*Conoveberia*) *bifurcum* (Creplin, 1849)
- Strongylus bifurcus* Creplin, 1849  
Travassos, L.P.; and Vogelsang, E., 1932 a, 254, 255, 256, 272, 278, table [1]  
as syn. of *Oesophagostomum* (*Conoveberia*) *bifurcum* (Creplin, 1849)
- Strongylus blasii* von Linstow, 1887  
Pitaillier, M., 1927 a, 51  
Railliet, A., 1888 i, 5 pp.  
description  
Shul'ts, R.E.S., 1931 d, 71-73  
as syn. of *Graphidium strigosum* (Duj., 1845)  
Railliet et Henry, 1909  
Sprehn, C.E.W., 1932 c, 710  
as syn. of *Graphidium strigosum* (Dujardin, 1845)  
Tenora, F.; and Barus, V., 1957 a, 348-349, 353, 354, 355, 356, fig. 7; pl. 2, fig. C  
as syn. of *Graphidium strigosum* (Dujardin, 1845) Railliet a Henry 1909  
Yorke, W.; and Maplestone, P.A., 1926 a, 135  
as syn. of *Graphidium strigosum* (Duj.)
- Strongylus boae* sp. nov.  
MacCallum, G.A., 1921 c, 269, fig. 143  
*Boa constrictor*: Brazil
- Strongylus boae* MacCallum, 1921  
Harwood, P.D., 1932 b, 53  
as syn. of *Kalicephalus boae* (Blanchard)  
*Boa constrictor* (stomach)
- Strongylus boae* MacCallum, 1921  
Schad, G.A., 1962 c, 1099  
as syn. in part of *Kalicephalus subulatus*  
Molin, 1861
- Strongylus* (*Deletrocephalus*) *brachylaimus* Linstow  
Dollfus, R.P.; and Monod, T., 1933 a, 337  
as syn. of *Theileriana brachylaimus* (Linstow)
- Strongylus brachylaimus* v. Linst.  
Monnig, H.O., 1924 d, 457, 459  
as syn. of *Theileriana brachylaima*
- Strongylus brauni* v. Linstow, 1897  
Dougherty, E.C., 1946 b, 21  
as syn. of *Aelurostrongylus brauni* (v. Linstow 1897) comb. nov.
- Strongylus brauni* v. Linstow, 1897  
Seneviratna, P., 1959 c, 136  
as syn. of *Aelurostrongylus brauni* (v. Linstow 1897) Dougherty, 1946
- Strongylus bronchialis*  
Ferrer y del Castillo, V.L., 1945 a, 18  
Hueber, S., 1928 a, 216  
Perroncito, E., 1886 j, 92, 104  
pathology  
Schwab, K.L., 1840 a, 63  
Simonds, J.B., 1873 a, 271-274  
calves, lambs, symptoms and treatment of husk or hoose  
Walz, G.H., 1809 a, 30  
given as *Strongylus bronchialis*
- Strongylus bronchialis canis* Railliet, 1898  
Dougherty, E.C., 1943 a, 71  
as syn. of *Filaroides osleri* (Cobbold, 1879)  
Skrjabin, 1933
- Strongylus buteonis rufi* Bellingham  
Rivolta, S.; and Delprato, P., 1881 a, 132  
*Circus rufus*
- Strongylus buteonis rufi* Diesing, 1851  
Travassos, L.P., 1920 p, 205
- Strongylus buteonis rufi* Diesing, 1851  
Travassos, L.P., [1921 g], 40, 117  
*Circus aeruginosus*: Europa
- Strongylus caninum* Ercolani, 1859  
Sprehn, C.E.W., 1932 c, 685  
as syn. of *Ancylostoma caninum* (Ercolani, 1859)
- Strongylus canis bronchialis*  
Day, L.E.; Bengston, J.S.; and Raffensperger, H.B., 1927 a, 40
- Strongylus canis bronchialis* Osler, 1877  
Dougherty, E.C., 1943 a, 71  
as syn. of *Filaroides osleri* (Cobbold, 1879)  
Skrjabin, 1933
- Strongylus canis bronchialis* Osler, 1877  
Seneviratna, P., 1959 c, 138  
as syn. of *Oslerus osleri* (Cobbold, 1879)  
Hall, 1921
- Strongylus canis bronchialis* Osler, 1877  
Sprehn, C.E.W., 1932 c, 754  
as syn. of *Oslerus osleri* (Cobbold, 1879)
- Strongylus canis bronchialis* Osler, 1877  
Yorke, W.; and Maplestone, P.A., 1926 a, 386  
as syn. of *Oslerus osleri* (Cobbold, 1879)
- Strongylus canis pulmonalis* v. Linstow, 1896  
Dougherty, E.C., 1943 a, 71  
as syn. of *Filaroides osleri* (Cobbold, 1879)  
Skrjabin, 1933
- Strongylus canis vulpis*, of Catalogue of Vienna Museum in Molin, 1861  
Dougherty, E.C., 1945 b, 47  
as syn. of *Crenosoma vulpis* (Dujardin, 1844)  
Railliet, 1915
- Strongylus capillaris*  
Aaser, C.S., 1922 a, 263, 264, 265  
subgenus *Synthetocaulus*  
Baylis, H.A., 1936 a, 372  
as syn. of *Ostertagia mentulata* Railliet and Henry, 1909  
Demichelis, L.A., 1948 a, 26  
given as *Strongilus*  
pathology  
Ferrer y del Castillo, V.L., 1945 a, 18  
Mexico  
Fontanelli, E., 1951 a, 35  
ovine  
Galli-Valerio, B., 1935 d, 324  
*Capra ibex*: Park von Bretaye, Kanton Waadt  
de Gasperi, F., 1925 a, 73-74, 79, 80, 81  
synonymy; subgenus *Synthetocaulus*  
Giachino, M., 1928 a, 508  
given as *Strongilus capillaris*  
Heuber, S., 1928 a, 217-249  
de Jong, D.A., 1900 a, 74  
Kamenskii, S.N., 1905 a, 22-41  
Kohn, F.G., 1921 b, 35  
Leiper, R.T., 1926 h, 206  
von Linden, M., 1913 b, 1001  
goat  
von Linden, M., 1920 a, 368  
von Linstow, O.F.B., [1912 a], 30  
= *Strongylus rufescens* Leuckart  
Looss, A., 1924 a, 2308, 2323  
Michalka, J., 1932 a, 610  
Reh (Lungen): Oesterreich  
Nieberle, K., 1924 a, 816, 817, 822, 823, 824  
Olt, A.; and Stroese, A., 1914 a, 311  
Orlov, I.V., 1933 b, 98, 100  
*S. capillaris* Pricollo, 1913 as syn. of *Camelstrongylus mentulatus* (Railliet et Henry, 1909) n. comb.  
*S. capillaris* Railliet, 1914 as syn. of *Camelstrongylus mentulatus* (Railliet et Henry, 1909) n. comb.  
Richters, E., 1922 a, 209, 211, 216  
Schlegel, M., 1920 b, 315  
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- Semsch, F., 1935 a, 121  
sheep, therapy
- Slagsvold, L., 1919 b, 84
- Slagsvold, L., 1920 b, 341
- Travassos, L.P., [1921 g], 60
- Wooldridge, G.H., 1923 h, 400
- Strongylus capitellatus Rudolphi, 1819  
Travassos, L.P., 1920 p, 205
- Strongylus capitellatus  
Travassos, L.P., [1921 g], 39, 106, 118  
Caprimulgus europaeus: Europa
- Strongylus capreoli Rudolphi, 1809  
Travassos, 1920 p, 205
- Strongylus capreoli Rudolphi, 1809  
Travassos, [1921 g], 39-40  
Capreolus capreolus: Europa
- Strongylus catanensis Rizzo, 1902  
Chitwood, B.G., 1933 g, 243  
as syn. of *Rhabdias fuscavenosa* [sic] Railliet 1899
- Strongylus catanensis Rizzo  
Skrjabin, K.I., 1923 a, 25  
Tropidonotus natrix
- Strongylus cernuus Creplin, 1829  
Sprehn, C.E.W., 1932 c, 681, 689  
as syn. of *Bunostomum trigonocephalum* (Rudolphi, 1808)  
as syn. in part of *Chabertia ovina* (Fabricius, 1788)
- Strongylus cervicornis
- Ackert, J.E.; and Muldoon, W.E., 1920 a, 145
- Bruce, G.S., 1912 a, 271  
calves
- Bruce, G.S., 1913 b, 176  
sheep: Tyenna district, Tasmania
- Cave, T.W., 1909 b, 372  
Eskimos on Southampton Island, Northwest Territories
- Cave, T.W., 1929 a, 244-254
- Dodd, S., 1909 d, 93  
calves
- Dodd, S., 1909 e, 102  
calf: Queensland
- Gilruth, J.A., 1900 a, 190  
calves (abomasum): New Zealand
- Leeney, H., [1921 ? a], 173
- Reakes, C.J., 1909 a, 305-306  
hoggets and lambs, mortality records: New Zealand
- Reakes, C.J., 1919 a, 258  
young cattle: New Zealand
- Ross, P.H.; and Simpson, H.G., 1908 a, 145  
sheep: East Africa Protectorate
- Sprehn, C.E.W., 1932 c, 723  
*S. cervicornis* MacFadyean, 1897 e.p. as syn. of *Ostertagia circumcincta* (Stadelmann, 1894)
- Yorke, W.; and Maplestone, P.A., 1926 a, 125  
in part as syn. of *Ostertagia ostertagi* (Stiles); in part as syn. of *O. circumcincta* (Stadelmann)
- Strongylus cesticillus Molin  
Galli-Valerio, B., 1930 d, 74  
*Macacus sinicus*
- Strongylus circumcinctus Stadelmann, 1894  
Sprehn, C.E.W., 1932 c, 723  
as syn. of *Ostertagia circumcincta* (Stadelmann, 1894)
- Strongylus circumcinctus Stadelmann, 1894  
Wetzel, R. [1933 ? a], 7  
as syn. of *Ostertagia circumcincta* (Stadelmann, 1894)
- Strongylus circumlitus Railliet, 1899  
de Bruyn, W.M., 1933 a, 142, 143  
as syn. of *Otostrongylus circumlitus* (Railliet 1899) n. comb.
- Strongylus clathratus (Baird)  
Yorke, W.; and Maplestone, P.A., 1926 a, 104  
as syn. of *Grammocephalus clathratus* (Baird)
- Strongylus colubri  
Irwin-Smith, V.A., 1921 a, 493
- Strongylus colubriformis Giles  
von Linstow, O.F.B., [1912 a], 29, 30
- Strongylus colubriformis Giles, 1892  
Nagaty, H.F., 1932 a, 465  
as syn. of *Trichostrongylus colubriformis* (Giles, 1892) Ransom, 1911
- Strongylus colubriformis Giles, 1892  
Sprehn, C.E.W., 1932 c, 705  
as syn. of *Trichostrongylus colubriformis* (Giles, 1892)
- Strongylus commutatus Diesing, 1851
- Aaser, C.S., 1922 a, 262, 264, 265
- Altara, I., 1932 a, 349, 350
- Brandt, E.K., 1888 d, 151
- Cameron, T.W.M., 1927 n, 2
- Dougherty, E.C.; and Goble, F.C., 1946 a, 8, 10  
as syn. of *Protostrongylus pulmonalis* (v. Froelich, 1802) Goble and Dougherty, 1943
- Galli-Valerio, B., 1919 b, 294
- Galli-Valerio, B., 1925 b, 61  
*Lepus timidus*: Waadt
- Galli-Valerio, B., 1930 d, 73-74  
*Lepus timidus*
- Galli-Valerio, B., 1932 a, 136  
*Lepus timidus* (bronchi, poumon): Liddes et environs, Vaud.
- de Gasperi, F., 1925 a, 74, 76, 86  
subgenus *Synthetocaulus*
- Gebauer, O., 1932 b, 149
- Grimani, E., 1913 a, 131
- Hueber, S., 1928 a, 216, 226
- deJong, D.A., 1900 a, 74
- Jungjohann, 1937 a, 277  
Hase
- Kamenskii, S.N., 1905 a, 18-43
- Kitt, T., 1887 b, 75  
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- Leiper, R.T., 1926 h, 204, 205, 206, 207
- von Linden, M., 1913 b, 1001, 1002, 1014  
Schaf, Hase
- von Linden, M., 1920 a, 368
- von Linstow, O.F.B., [1912 a], 29, 34, fig. 30  
*Ovis aries*
- Lutz, L., 1926 a, 11-14, 25-28, 33-34, pl. 1, fig. 3; pl. 2, fig. 7; pl. 3, fig. 11
- Marzocchi, V., 1907 b, 261
- Megnin, P., 1892 i, 516  
lievre: Alsace et Vosges
- Megnin, P., 1892 q, 176, 177, fig. 5 A-G
- Michalka, J., 1932 a, 610  
Feldhasen (Lungen): Oesterreich
- Nieberle, K., 1924 a, 816, 817, 819, 822, 823, 824, 828, 836
- Olt, A., 1932 b, 339  
*Lepus europaeus* (Luftwegen)
- Olt, A.; and Storese, A., 1914 a, 313, fig. 113
- von Ostertag, R., 1918 a, 145
- Perrier, E., 1897 a, 1405
- Richters, E., 1922 a, 216
- Saint-Loup, R., [1895 a], 203  
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- Schmidt, M., 1876 a, 401  
*Lepus timidus*
- Semsch, F., 1935 a, 121  
sheep, therapy
- Shul'ts, R.E.S., 1931 d, 107  
as syn. of *Protostrongylus commutatus* (Diesing, 1851)

Strongylus commutatus.-- Continued.

- Shul'ts, R.E.S.; Orlov, I.V.; and Kutass, A.J., 1933 a, 305  
 ? as syn. of *Synthetocaulus terminalis* (Passerini, 1884)  
 Slagsvold, L., 1919 b, 83  
 Slagsvold, L., 1920 b, 341  
 Sprehn, C.E.W., 1932 c, 742  
 as syn. of *Protostrongylus commutatus* (Diesing, 1851)  
 Standfuss, R., 1927 a, 699  
 Sustmann, H.G., 1919 a, 95-97  
 Kaninchen  
 Tartakovskii, M., 1901 b, 1048, 1049  
 Tenora, F.; and Barus, V., 1957 a, 350, 353, 354, 355, 356  
 as syn. of *Protostrongylus commutatus* (Diesing, 1851) Kamensky, 1905  
 Yorke, W.; and Maplestone, P.A., 1926 a, 163  
 as syn. of *Synthetocaulus commutatus* (Dies.)  
 Zschiesche, [1913 a], 206, 209  
 Hase  
 = *Synthetocaulus commutatus*

Strongylus convolutus Kuhn, 1829

- Baylis, H.A., 1932 b, 404  
 as syn. of *Torynurus convolutus* (Kuhn, 1829)  
 Baylis and Daubney, 1925  
 von Linstow, O.F.B., [1912 a], 30, fig. 37  
 = *ostertagi* Stiles  
 Nasonov, N.V., 1899 b, 20  
 Olt, A.; and Stroese, A., 1914 a, 315, fig. 117  
 Quekett, J., 1844 a, 46, 47, 48, 50, pl. 4, figs 10-11b, 17C-D  
 Delphinus phocoena  
 Reakes, C.J., 1919 a, 258  
 control in sheep in New Zealand  
 Ross, P.H.; and Simpson, H.G., 1908 a, 145  
 sheep: East Africa Protectorate  
 Sprehn, C.E.W., 1932 c, 752  
 as syn. of *Torynurus convolutus* (Kuhn, 1829)  
 Toernquist, N., 1931 a, 404, 405, 407  
 as syn. of *Ostertagia ostertagi* Stiles  
 Yorke, W.; and Maplestone, P.A., 1926 a, 125, 171  
 as syn. of *Torynurus convolutus* (Kuhn); *S. convolutus* Ostertag as syn. of *Ostertagia ostertagi* (Stiles)

Strongylus costatus

- Baylis, H.A., 1936 a, 385  
*Manis pentadactyla*: Ceylon  
 Cameron, T.W.M.; and Myers, B.J., 1960 a, 783  
*S. costata* Meyer, 1896 nec *Rudolphi*, 1819 as syn. of *Manistronylus meyeri* (Travassos, 1937) [n. comb.]  
 Daubney, R., 1923 d, 67  
 Parona, C.; and Stossich, M., 1901 a, 2, 3  
*Manis pentadactyla*  
 Schad, G.A., 1962 c, 1051, 1091  
*S. costatus* Rudolphi, 1819 as syn. of *Kallicephalus costatus costatus* (Rudolphi, 1819)  
*S. costatus*, Schneider (not Rudolphi), 1866 (in part) as syn. of *Kallicephalus inermis inermis* Molin, 1861  
 Thapar, G.S., 1925 b, 19  
 Travassos, L.P., 1937 e, 409  
*S. costatus* Meyer, 1896 nec *Rudolphi*, 1819 as syn. of *Trichostrongylus (s.l.) meyeri* n. n.

Strongylus costellatus Dujardin, 1845

- Schmidt, M., 1875 a, 42, 47  
 given as *S. cortellatus* Duj.  
*Lemmus arvalis*  
 Shul'ts, R.E.S., 1926 b, 9, 11

Strongylus costellatus.-- Continued.

- Sprehn, C.E.W., 1932 c, 729  
 as syn. of *Heligmosomum costellatus* (Dujardin, 1845)  
 Travassos, L.P., 1937 e, 303  
 Travassos, L.P.; and Darriba, A.R., 1929 a, 432  
 Travassos, L.P.; and Darriba, A.R., 1929 b, 563  
 Yorke, W.; and Maplestone, P.A., 1926 a, 142  
 as syn. of *Heligmosomum costellatum* (Duj.)

Strongylus contortus Rudolphi, 1803

- Ambrosioni, P., 1928 a, 779-783  
 Barnes, A.W., 1898 b, 88-89  
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 von Bassewitz, E., 1908 a, 249  
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 Boquet, A.H.J., (1910 a), 185  
 Brown, W.G., 1921 b, 11-13  
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 Brown, W.G., 1923 b, 83-85  
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 Brown, W.G., 1927 a, 139  
 Bruce, G.S., 1913 b, 176  
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 Caffè, P., 1945 a, 15  
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 Carpano, M., 1938 e, 6-24, pl., figs. A 1-8, C, fig. D L  
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 Carpano, M., 1939 d, 630  
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 Casparius, [1912 b], 192-193  
 Cobb, N.A., 1898 a, 447, fig. 120  
 Cory, A.H., 1914 c, 32  
 sheep: Queensland  
 Cory, A.H., 1917 b, 86  
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 Dalrymple, W.H., 1903 b, 221-224  
 sheep (abomasum): Louisiana  
 Detmers, H.J., 1887 a, 84  
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 de Diego, A.I., 1940 a, 92-94  
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 Dodd, S., 1909 d, 93  
 calves  
 Dodd, S., 1909 e, 102  
 calves: Queensland  
 Eichhorn, G., 1919 a, 86  
 Frigerio, J.C., 1952 a, 20-21  
 sheep  
 Galli-Valerio, B., 1919 b, 290  
 chevre: Thoune  
 Gebauer, O., 1932 b, 148  
 Gilruth, J.A., 1919 a, 602  
 control, New England  
 Gray, C.E., 1905 a, 858-859  
 sheep  
 Grist, A.G., 1911 a, 105-109  
 Hellier, J.B., 1891 d, 229-230  
 Ihle, J.E.W., 1920 e, 759  
 Jones, G.A., 1934 a, 22-25  
 Persian black-head ram, St. Lucia  
 Kamenskii, S.N., 1905 a, 46, 47  
 Knowles, A.D., 1918 a, 341  
 sheep  
 Krijgsman, B.J., 1933 d, 371, 372  
 as syn. of *Haemonchus contortus*  
 Lancaster, W.E., 1957 a, 158  
 = *Haemonchus contortus*  
 Law, J., 1871 a, 54  
 New York State  
 von Linden, M., 1917 a, 367-368  
 von Linstow, O.F.B., [1912 a], 30, 34, fig. 38  
 Lionnet, F.E., 1935 a, 6  
 mouton, chevre, Ile Maurice  
 Lopez, A., 1946 a, 20  
 sheep

Strongylus contortus, -- Continued.

- de Magalhaes, P.S., 1908 c, 181-183  
human: Estado do Rio Grande do Sul  
de Magalhaes, P.S., 1908 d, 162-167  
Metaxa, L., 1817 a, 118  
Ovis aries  
Michalka, J., 1932 a, 610  
Reh (Magen): Oesterreich  
Gemse " "  
Nierstrasz, H.F., 1907 a, 18  
Noback, C.V., 1921 a, 326, 327  
de Okinena, G., [1946 a], 108  
oveja: Venezuela  
Olt, A.; and Stroese, A., 1914 a, 314, fig. 116  
von Ostertag, R., 1918 a, 142  
Perrier, E., 1897 a, 1389  
Reakes, C.J., 1909 a, 305-306  
hoggets, lambs, mortality rates, New Zealand  
Reakes, C.J., 1919 a, 258  
sheep: New Zealand  
Richters, E., 1922 a, 214, fig. 1  
Rosenbusch, F.; and Gonzalez, R., 1920 a, 28, 36, 37  
sheep, cattle, Argentina  
Ross, P.H.; and Simpson, H.G., 1908 a, 145  
sheep: East Africa Protectorate  
Rous, J.C., 1905 a, 857  
sheep  
Sampson, A.W., 1928 a, 172-174  
Schellhase, W., 1911 b, 181, 183  
Rindern, Schafen, Antilopen  
van der Schroeff, H.J., 1915 a, 374-378  
goat  
Smit, H.J., 1918 a, 607-609, fig. 6  
Smit, H.J., 1923 c, 201-202, fig. 22  
Sprehn, C.E.W., 1932 c, 680, 681, 711  
as syn. of Haemonchus contortus (Rudolphi, 1803)  
S. contortus Rudolphi, 1803 in Diesing, 1851  
as syn. of Oesophagostomum venulosum (Rudolphi, 1809)  
as syn. in part of Chabertia ovina (Fabricius, 1788)  
Stoss, A., 1919 a, 108  
given as Strongylus  
Straight, E.M., 1921 a, 145  
sheep, Canada  
Torreggiani, J., 1909 a, 69  
sheep, Bolivia  
Tryon, H., 1917 a, 54  
sheep: Queensland  
Uchida, S., 1909 a, 331-332, 335  
Veglia, F., 1918 a, 246  
anemia in sheep  
Willmot, R., 1904 a, 64  
sheep (abomasum): Tasmania  
Yorke, W.; and Maplestone, P.A., 1926 a, 122  
as syn. of Haemonchus contortus (Rud.)  
Zabala, J.; Rosenbusch, F.; and Gonzalez, R., 1919 a, 24  
Argentina  
Zschiesche, A., [1913 a], 206  
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Strongylus criniformis Rudolphi, 1802

- Baylis, H.A., 1933 b, 312, 313, 315  
Baylis, H.A., 1936 a, 337  
as syn. of Uncinaria stenocephala (Railliet, 1884)  
Bouvier, G.; Burgisser, H.; and Schweizer, R., 1951 a, 280  
Meles taxus  
Cameron, T.W.M., 1924 a, 46  
Kamenskii, S.N., 1905 a, 17  
Riley, W.A., 1921 a, 93  
as syn. of Uncinaria criniformis

- Strongylus crotali Molin, 1861  
Travassos, L.P., 1920 p, 205  
Strongylus crotali Molin, 1861  
Travassos, L.P., [1921 g], 39, 106, 118  
Crotalus horridus: Brasil  
Strongylus curtcei in Schneyder, 1906  
Sprehn, C.E.W., 1932 c, 708  
as syn. of Cooperia oncophora (Railliet, 1898)  
Strongylus curticei Giles  
von Linstow, O.F.B., [1912 a], 29  
= Strongylus ventricosus Rud.  
Strongylus curticei  
Olt, A.; and Stroese, A., 1914 a, 316  
Strongylus curticii Giles, 1892  
Sprehn, C.E.W., 1932 c, 708  
as syn. of Cooperia curticii (Giles, 1892)  
Strongylus curticii Giles  
Yorke, W.; and Maplestone, P.A., 1926 a, 132  
as syn. of Cooperia curticei (Railliet)  
Strongylus cylindrocephalus  
Thapar, G.S., 1925 b, 20  
Strongylus cynocephali Molin, 1861  
Travassos, L.P.; and Vogelsang, E.G., 1932 a, 255, 272, 279  
as syn. of Oesophagostomum (Conoweberia) bifurcum (Creplin, 1849)  
Strongylus decoratus Crepl.  
Baylis, H.A., 1926 n, 520  
as syn. of Crenosoma vulpis (Duj.)  
Strongylus decoratus (Creplin)  
Riley, W.A., 1921 a, 91  
as syn. of Crenosoma semiarmatum Molin  
Strongylus decoratus Creplin, 1847  
Sprehn, C.E.W., 1932 c, 747  
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- Martinez Santamaria, J., (1909 a), 30  
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- Thapar, G.S., 1925 b, 20

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- Galli-Valerio, B., 1930 d, 74  
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- Travassos, L.P., 1937 e, 321  
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- Strongylus digitatus*  
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- Strongylus digitatus* v. *Linstow*  
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- Strongylus digitatus* v. *Linstow*  
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- Strongylus dilatatus* Railliet, 1884  
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- Strongylus dilatatus* Railliet, 1884  
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- Strongylus dilatatus* Railliet, 1884  
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- Strongylus dilatatus* Railliet, 1884  
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- Strongylus dilatatus* Railliet, 1884  
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- Strongylus dimidiatus*  
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- Bayon, H.P., 1932 a, 463  
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- Cram, E.B.; and Wehr, E.E., 1934 a, 335  
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- Hall, M.C., 1921 i, 201  
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- Issel, R., 1915 a, 259-272  
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- Schaele, E., 1942 a, 276  
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- Smith, F.C., 1914 a, 488-493  
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- Strongylus duodenalis*  
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- Adams, A.R.D., 1933 b, 4  
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- Andrews, J.S.; and Maldonado, J.F., 1939 a, 54  
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- Babic, I., 1933 a, 102; English sum.  
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- Baker, D.W.; and Fincher, M.G., 1937 a, 77  
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- Baylis, H.A.; and Daubney, R., 1923 a, 571  
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- Baylis, H.A.; and Daubney, R., 1926 a, 151  
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- Bennetts, H.W., 1928 b, 51  
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- Bhattercharjee, J., 1940 a, 119  
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- Bruns, W., 1937 a, 32 pp.  
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- Case, A.A., 1957 a, 297-300  
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- Cherniak, V.Z., 1925 a, 295-299  
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- Cherniak, V.Z., 1928 a, 70, 71  
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- Clark, D.T., 1955 a, 2349  
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- Clark, D.T., 1956 a, 77  
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- Cram, E.B., 1921 a, 189, fig. 2  
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- Csernok, P., 1926 a, 192
- Davis, R.W.; and Epling, G.P., 1948 a, 342  
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- Deiana, S., [1957 b], 420, 421  
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- Deiana, S., 1957 d, 5, 6, 11  
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- Dikmans, G.; and Andrews, J.S., 1933 a, 3  
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- Dorsman, W., 1954 a, 203  
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- Drudge, J.H., 1961 a, 2-8  
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- Drudge, J.H.; et al., [1958 c], 49  
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- Drudge, J.H.; Wyant, Z.N.; and Elam, G.W., 1955 a, 19  
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- Drudge, J.H.; Wyant, Z.N.; Elam, G.; and Roth-  
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- Freitas, M.G., 1957 b, 373, 374  
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- Frickers, J., 1939 a, 674  
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- Fukui, M.; Maeda, S.; and Matsuo, N., 1961 a, 186, 188, 189, 190, 193, 195, fig. 1A  
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- Graham, R.; et al., 1933 a, 29, figs.  
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- Great Britain. Ministry of Agriculture and  
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- Griffiths, R.B., 1957 a, 25  
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- Hutson, L.R., 1937 a, 210  
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- Ihle, J.E.W., 1922 b, 11, 15, 16, 20, 21-23, 24,  
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- Ihle, J.E.W., 1924 c, 758, 759, 760
- Ihle, J.E.W.; and van Oordt, G.J., 1924 b, 865-  
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- Ihle, J.E.W.; and van Oordt, G.J., [1925 a],  
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- Immink, B.D.C.M., 1924 a, 281-326  
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- Phillips, T.N.; and Koltveit, A., 1958 a, 37-39  
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- Pillers, A.W.N., 1929 c, 566  
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- Pillers, A.W.N., 1933 c, 964  
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- Pinto, C.F.; and Cavalcanti Proenca, M., 1938 a,  
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- Pinto, C.F.; and Cavalcanti Proenca, M., 1939 a,  
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- Pinto, C.F.; and Lins de Almeida, J., 1937 b,  
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- Poynter, D.; and Hughes, D.L., 1958 a, 1184  
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- Railliet, A., 1925 b, 9-10  
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- Ransom, B.H.; and Hadwen, I.A.S., 1918 a,  
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- Roberts, F.H.S., 1934 j, 1, 7  
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- Robertson, D., 1939 c, 780  
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- Rogers, W.P., 1940 d, 103-116  
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- Rogers, W.P., 1941 a, 35-58  
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- Rohrbeck, E., 1952 a, 3  
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- Rosa, W.A.; and Galofre, E.J., 1940 a, 7, 8, 13,  
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- Schoenaers, F., 1936 c, 5, 7, 10-11  
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- Schuermans Stekhoven, J.H., (jr.), 1939 a,  
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- Schwartz, B.<sup>1</sup>, 1925 o, 6  
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- Schwartz, B.<sup>1</sup>, 1926 h, 7  
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- Schwartz, B.; Imes, M.; and Foster, A.O.,  
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- Schwartz, B.<sup>1</sup>; Imes, M.; and Wright, W.H.,  
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- Scolari, C., 1950 a, 1-2, 5-7  
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- Seddon, H.R., 1947 c, 8  
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- Shah, H.L.; and Pandit, C.N., 1959 a, 4  
horse: Madhya Pradesh, India
- Shul'ts, R.E.S.; Gnedina, M.P.; and Kadenatsii,  
A.N., 1938 a, 36  
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- Shumakovich, E.E., 1940 a, 109-117; French sum.  
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- Shumakovich, E.E., 1940 c, 105-108; French sum.  
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- Shumakovich, E.E.; and Kleimenov, I.N., 1937 a,  
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- Skrjabin, K.I., 1916 b, 54
- Slagsvold, L., 1946 a, 11
- Smit, H.J., 1922 a, 14-15, fig. 2  
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- Solomon, S.G., 1932 a, 2  
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- Spena, A., 1958 a, 72-74, 76-77  
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- Sprehn, C.E.W., 1927 e, 47, 49
- Sprehn, C.E.W., 1932 c, 641, 643, 815, 816, 817  
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(Looss, 1900) Ihle, 1924  
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iet, 1923, as syn. of S. edentatus (Looss,  
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- Stefanski, W.; and Przyjalkowski, Z., 1959 a,  
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- Stevens, M.S., 1958 a, 485-486  
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- Sudarikov, V.E., 1939 a, 72, 73  
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- Sugimoto, M., 1925 a, 38, 108  
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*Equus caballus*: Formosa
- Sugimoto, M., 1939 a, 100, 213  
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*Equus caballus*: Formosa (Taihoku)  
*Asinus asinus*: " "
- Swales, W.E., 1933 a, 471, 477  
*Equus caballus*: Saskatchewan, Alberta, Ontario
- Swales, W.E., 1933 c, 478  
*Equus caballus*: Quebec
- Swanson, L.E., 1939 a, 29  
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- Swanson, L.E., 1941 b, 62  
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- Swierstra, D., 1948 b, 832  
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- Swierstra, D., [1956 a], 39  
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- Swierstra, D.; Jansen, J., (jr.); and van den Broek, E., 1959 a, 893  
*Equus caballus*: Netherlands
- Tagle Villaroel, I., 1953 c, 94  
*Equus caballus*: Chile
- Tastets Solis, E., 1955 a, 3  
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- Taylor, E.L., 1933 a, 400, 401  
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- Thapar, G.S., 1956 a, 227  
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- Thiago de Mello, M., 1949 a, 109  
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- Thorp, F., (jr.); and Graham, R., 1932 a, 19, 20, figs. 14, 15  
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- Todd, A.C.; et al., 1950 a, 431  
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- Todd, A.C.; Brown, R.G.; Hull, F.E.; and Kelley, G.W., 1948 a, 484  
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- Todd, A.C.; Hansen, M.F.; Kelley, G.W.; and Wyant, Z.N., 1949 a, 412, 413  
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- Tubangui, M.A., 1925 a, 26, fig. 1a  
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- Turbet, C.R., 1949 b, 92  
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- Turk, R.D.; Ueckert, B.W.; and Bell, R.R., 1962 a, 241  
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- Turner, M., 1920 a, 442  
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- Udintsev, A.N., 1929 a, 108, 126  
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- Van Volkenberg, H.L., 1935 b, 7  
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- Van Volkenberg, H.L., 1938 a, 7  
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- Van Volkenberg, H.L., 1939 a, 7  
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- Varicak, T.; and Martincic, M., 1936 a, 421-422;  
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- Vaz, Z., 1934 e, 73  
equideos: Brasil
- Veiga, O., 1916 a, 91  
given as *S. edentatne*  
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- Verspyck Mijnsen, G.E.H., 1922 a, 64 pp.
- Vevers, G.M., 1920 a, 410  
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- Walton, A.C., 1928 a, 101  
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- Ward, J.W., 1945 c, 99  
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- Ward, J.W., 1946 b, 13  
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- Ward, J.W., 1947 b, 23
- Wehr, E.E., 1930 c, 262  
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- Wehr, E.E., 1932 d, 91  
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- Weniger, H., 1935 a, 6, 7, 8  
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- Wessels, C.C., 1939 a, 179, 180  
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- Wetzel, R., 1926 a, 619, 620  
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- Wetzel, R., 1928 e, 719-722  
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- Wetzel, R., 1931 e, 235  
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- Wetzel, R., 1938 f, 18  
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- Wetzel, R., 1949 a, 322, fig. c  
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- Wetzel, R., 1952 a, 322-323  
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- Wetzel, R., 1952 b, 129-130  
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- Wetzel, R.; and Kersten, M., 1956 a, 664-673, figs. 1-5, 7  
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- Wetzel, R.; and Quittek, G., 1940 a, 345  
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- Wetzel, R.; and Vogelsang, E.G., 1954 a, 11-15, figs. 3-4  
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- Wooldridge, G.H., 1923 g, 339
- Wright, L.H., 1921 a, 315, 316  
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- Wuelker, G., 1924 a, 27, fig. 13d
- Yamaguti, S., 1935 k, 433, 438-439, fig. 5  
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- Yamaguti, S., 1942 e, 1, 15-16, 33, figs. 15-16, pl. 2, figs. 19, 21  
*Equus caballus orientalis*: Kyoto abattoir
- Yorke, W.; and Macfie, J.W.S., 1920 c, 166  
mule: Accra, Gold Coast, W. Africa  
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- Yorke, W.; and Maplestone, P.A., 1926 a, 37, 38  
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- Zhdanova, M.G., 1961 a, 405  
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- Strongylus elegans* Olfers, 1816
- Sprehn, C.E.W., 1932 c, 757  
as syn. of *Eustrongylides elegans* (Olfers, 1816)
- Strongylus elegans* Olfers, 1916
- Sugimoto, M., 1932 a, 108  
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- Strongylus elephanti* Rudolphi, 1819
- Baylis, H.A., 1936 a, 60  
as syn. of *Toxocara elephantis* (Rud., 1819) [n. comb.]
- Strongylus elephanti*
- Baylis, H.A., 1936 c, 364  
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- Strongylus elephanti*
- van der Westhuysen, O.P., 1938 a, 108  
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- Strongylus elephantis indici* Diesing, 1851  
 Baylis, H.A., 1936 a, 60  
 as syn. of *Toxocara elephantis* (Rud., 1819)  
 [n. comb.]
- Strongylus elongatus* Dujardin, 1844  
 Dougherty, E.C., 1944 b, 71  
 as syn. of *Metastrongylus apri* (Gmelin, 1790)  
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- Strongylus elongatus*  
 Sprehn, C.E.W., 1932 c, 737  
 as syn. of *Metastrongylus elongatus* (Dujardin, 1845)
- Strongylus elongatus*  
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 as syn. of *Metastrongylus elongatus* (Duj.)
- Strongylus equi*  
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- Strongylus equi*  
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- Strongylus equinus* Mueller, 1780
- Strongylus equinus* [n. sp.] (type)  
 Mueller, O.F., 1780 a, [3], pl. 42  
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- Abdel Malek, E., 1959 a, 284  
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- Adams, A.R.D., 1933 b, 4  
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- Akhtar, S.A., 1939 a, 287  
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- Alicata, J.E., 1947 a, 75, 81  
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- Andrews, J.S., [1941 a], 133  
 Ganado equino: Puerto Rico
- Andrews, J.S.; and Maldonado, J.F., 1939 a, 54  
 horses: Puerto Rico
- Arnao Mendoza, M., 1951 a, 78  
 Equus caballus (ciego): [Peru]
- Babic, I., 1933 a, 102; English sum.  
 Equus caballus: Jugoslaviji
- Baker, D.W.; and Britton, J.W., 1939 a, 175-182  
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- Barus, V., 1961 a, 596  
 Equus asinus (large intestine): Czechoslovakia
- Baudet, E.A.R.F., 1941 a, 430, 431, fig. 1
- Baylis, H.A., 1936 a, 248-249, 253, fig. 116 A  
 Syns.: *Strongylus armatus major* Rudolphi, 1809; ? *S. asininus* Viborg, 1795; ? *Piguris armatus* Ward, 1895  
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- Baylis, H.A.; and Daubney, R., 1923 a, 571  
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- Baylis, H.A.; and Daubney, R., 1926 a, 150, 151
- Bennetts, H.W., 1928 b, 51  
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- Bhattacharjee, J., 1937 a, 91  
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- Bird, A.F., 1956 a, 350  
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- Bird, A.F., 1958 b, 32, 33, 34, 35, 36, 37, pl. 7, figs. 8-9, pl. 8, figs. 10-13  
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- Borchert, A., 1949 d, 1  
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- Boulenger, C.L., 1921 c, 316  
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- Boulenger, C.L., 1926 a, 97  
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- Britton, J.W., 1938 a, 329-330  
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- Britton, J.W., 1938 b, 517-520  
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- Brumpt, E.J.A., 1921 e, 206  
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- Bruns, W., 1937 a, 32 pp.  
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- Burdzhanadze, P.L., 1943 a, 56  
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- Burdzhanadze, P.L., 1943 b, 68, 73  
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- Caballero y C., E.; and Peregrina, D.I., 1938 b, 289  
 Equus asinus: Distrito Federal, Mexico  
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- Cameron, T.W.M., 1930 b, 83  
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- Canavan, W.P.N., 1931 a, 199  
 Equus zebra: Philadelphia Zool. Gardens
- Carpano, M., 1939 a, 11  
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- Carpano, M., 1939 d, 631  
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- Carvalho, J.C.M., 1940 a, 417; English sum.  
 given as *Strongylus*  
 Equus caballus: Minas Gerais
- Chebotarev, R.S., 1946 c, 10  
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- Chebotarev, R.S.; Kulakowska, O.P.; and Majka, W.I., 1958 a, 309-317; English sum.  
 parasitic factor in etiology of colic, gastroenteritis, and other diseases in horses
- Chitwood, B.G., 1938 b, 70-71
- Chitwood, B.G.; and Chitwood, M.B., 1937 b, 31, 32, 37, 46, fig. 53 D-E  
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- Chitwood, B.G.; and Chitwood, M.B., 1938 a, 59, fig. 56 A
- Chitwood, B.G.; and Chitwood, M.B., 1938 b, 17  
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- Chitwood, M.B.; and Chitwood, B.G., 1940 a, 126, 128, 129, fig. 112 K, 113 R-S  
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- Clark, D.T., 1955 a, 2349  
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- Clark, D.T., 1956 a, 77  
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- Clarkson, M.J.; and Owen, L.N., 1959 a, 343  
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- Cram, E.B., 1921 a, 188, 189, fig. 3  
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- Cram, E.B., 1924 g, 667, 672
- Deiana, S., 1955 a, 226; English sum.  
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- Deiana, S., [1957 b], 419-421  
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- Deiana, S., 1957 c, 104-106  
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- Deiana, S., 1957 d, 5, 6, 11  
 horse: Sardinia
- Demidov, N.V., 1947 a, 9-10  
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- Demidov, N.V., 1951 a, 311, 312, 313  
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- Demidov, N.V., 1953 a, 23-39, figs. 1-27  
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- Deschiens, R., 1948 b, 403  
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- Diaz Ungria, C.; and Vergani, F., 1951 a, 627-628, figs. 1-2  
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- Dikmans, G.; and Andrews, J.S., 1933 a, 2  
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- Dimock, W.W., 1950 a, 15  
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- Dorsman, W., 1954 a, 203  
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- Drudge, J.H.; Wyant, Z.N.; and Elam, G.W.,  
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- Endrigkeit, A., 1939 a, 3, 4, 15, 16  
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- Essex, H.E. Markowitz, J.; and Mann, F.C.,  
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- Fitch, C.P., 1918 a, 312, 323
- Fitch, C.P., 1919 a, 59  
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- Foster, A.O., 1936 d, 59  
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- Foster, A.O., 1936 e, 483-484, 502, 506  
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- Foster, A.O., 1937 c, 70  
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- Foster, A.O., 1942 a, 464, 465  
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- Foster, A.O.; and Alicata, J.E., 1939 a, 5  
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- Foster, A.O.; and Ortiz O., P., 1937 a, 361,  
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- Foster, A.O.; and Shahan, M.S., 1942 a, 20-21  
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- Freitas, M.G., 1957 b, 373, 374  
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- Frickers, J., 1939 a, 674  
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- Fukui, M.; Maeda, S.; and Matsuo, N., 1961 a,  
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- Galofre, E.J.; and Rosa, W.A., 1942 a, 51 pp.;  
English sum.  
resistance of larvae, equine
- Galofre, E.J.; and Rosa, W.A., 1944 a, 41  
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- Gambles, R.M., 1939 a, 29  
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- Giovannoni, M.; and Kubiak, G.V.L., 1947 a, 226  
Equus caballus  
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- Giovine, D., 1932 a, 105  
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- Goodey, T., 1922 c, 41  
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- Goodey, T., 1924 g, 191
- Goodwin, H., 1936 a, 63  
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- Gorshkov, I.P., 1948 c, 381, 382, 384, fig. 36  
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- Gorshkov, I.P., 1954 b, 412, 414, 415, fig.  
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- Graefe, H., 1890 a, 148-152; 182-190  
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- Graham, R.; et al., 1933 a, 29, figs.  
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- Griffiths, R.B., 1957 a, 25  
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- Grzywinski, L., [1954 a], 155; English sum.  
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- Grzywinski, L., 1960 b, 27-29; English sum.  
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- Hadley, F.B., 1948 a, 88  
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- Hagan, W.A., 1919 a, 170, 171, 174, 176, pl. 1,  
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- Hagan, W.A., 1919 b, 188, 190, 192  
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- Hall, G.N., 1928 b, 27  
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- Hall, M.C., 1919 m, 26  
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- Hall, M.C., 1932 w, 54  
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- Hall, M.C., 1942 b, 75, pl. 5, fig. 2
- Hall, M.C.; Wilson, R.; and Wigdor, M., 1918 a,  
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- Hemplemann, F., 1932 a, 179  
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- Hoffman, H.A., 1939 a, 286, 287  
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- Houdemer, F.E., 1927 a, 194, 195, 240  
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- Hsu, H.F., 1933 b, 17  
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- Hueber, P., 1926 a, 129
- Hummelinck, P.W., 1946 a, 411-427, pl., figs.  
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- Hummelinck, P.W., 1946 b, 845, 846, 851  
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- Hummelinck, P.W., 1947 a, 411-424, fig. 1,  
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- Hutson, L.R., 1937 a, 210  
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- Hutson, L.R., 1950 a, 139  
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- Ihle, J.E.W., 1920 e, 759
- Ihle, J.E.W., 1922 b, 11, 16, 20, 21, 24, fig.  
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- Ihle, J.E.W., 1922 c, viii  
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- Ihle, J.E.W., 1924 c, 758, 759, 760
- Ihle, J.E.W.; and Van Oordt, G.J., 1924 b, 865
- Irazabal Osio, F., 1954 a, 8-10  
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- James, H.D., 1941 a, 48, 49, 50, 51  
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- de Jesus, Z.; and Uichanco, J.B., 1939 a, 435,  
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- Joan, T., 1922 a, 13  
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- Johannsen, H., 1938 a, 61 pp.
- Johnston, T.H., 1916 a, 38  
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- Kamenskii, S.N., 1905 a, 17  
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- Kazlauskas, J., [1959 a], 86  
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- Kazlauskas, J., 1960 d, 18  
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- Kelland, P.J.L., 1934 a, 87, 88  
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- Klimes, B.; and Matejka, J., 1955 a, 233,  
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- Knowles, R.H.; and Franklin, A.V., 1940 a,  
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- Koegel, A., 1928 d, 8  
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- Kopyrin, A.V., 1941 a, 80, 84, fig. Z(27)  
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- Kotlan, S., 1919 a, 4, 5  
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- Kreis, H.A., 1960 b, 26, 27, 35-37, fig. 3  
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- Krijgsman, B.J., 1933 d, 367, 368  
Syns.: Sclerostomum equinus; S. armatus  
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- Kulikov, N.S., 1959 a, 36  
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- K'ung, F.Y.; Yeh, C.E.; and Liu, K.Y., 1959 a, 29, 30, 36, 37, 38, pl. I, fig. 1  
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- Lagaillarde, J.M., 1927 a, 430  
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- Lancaster, W.E., 1939 a, 50  
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- Lancaster, W.E., 1957 a, 156  
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- Law, J., 1942 b, 127  
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- Lazarus, M., 1950 a, 245, 246, 247, 249  
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- Leiper, R.T., 1910 i, 26  
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- LeRoux, P.L., 1924 a, 113-114  
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- LeRoux, P.L., 1924 c, 127
- Leuckert, K.G.F.R., 1873 e, 4
- Lesin'sh, K.P., 1959 a, 106; English sum.  
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- Lewis, E.A., 1926 b, 179, 180  
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- Lewis, E.A., 1927 d, 125, 129  
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- Liebmann, H., 1953 b, 33, 34, figs. 15, 16
- Lucker, J.T., 1936 a, 22, 25  
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- Macdonald, R.A.S., 1932 a, 32  
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- McIntosh, A., 1933 c, 110  
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- McKenna, C.M., 1926 a, 112, 113  
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- Mackerras, M.J., 1958 b, 149  
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- Mahajan, M.R., 1936 a, 32  
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- Malkani, P.G., 1954 a, C74  
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- Mallari, A.I., 1937 a, 317  
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- Malygin, S.A., (1934 a), 8, 10, 11, 12, 13, 14  
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- Mayaudon T., H.; and Gallo, P., 1956 a, 57  
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- Mello, M.J., 1938 a, 277  
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- Mendelevich, M.M., 1940 a, 79, 80  
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- Mettam, R.W.M., 1932 c, 20  
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- Michel, F., 1956 a, 63 pp.  
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- Mikacic, D., 1936 a, 43, 46, 64, 65, 66, 68  
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- Mikacic, D., 1936 c, 536, 541, 542, 543, 545  
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- Miller, W.C., [1957 a], 37, 38  
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- Moellinam, L.H., 1931 a, 356
- Monnig, H.O., 1924 a, 349  
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- Monnig, H.O., 1926 b, 224
- Moskvin, S.N., 1958 a, 183  
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- Mudaliar, S.V.; and Alwar, V.S., 1947 b, 80  
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- Mueller, O.F., 1784 a, 6-8, pl. 42, figs. 1-12  
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- Murialdo, A.M., 1948 a, 166, 167, 168  
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- Neefs, E., 1922 a, 327  
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- Neveu Lemaire, M., 1918 a, 6  
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- Nicoll, W., 1910 a, 355, 357  
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- Noda, R., 1957 a, 341
- Oldham, J.N., 1938 a, 1137  
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- de Oliveira Barros (filho), L., 1939 a, 101  
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- Olsen, L.S.; Todd, A.C.; and Hansen, M.F., 1949 a, 40  
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- Ortlepp, R.J., 1924 a, 29  
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- Ottaway, C.W.; and Bingham, M.L., 1941 a, 295, 296  
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- Pacheco, J.; and de Oliveira Barros (filho), 1941 a, 3336
- Palimpsestov, M.A., 1937 a, 456  
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- Parodi, S.E.; and Widakovich, V., 1918 a, 326-332  
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- Parodi, S.E.; and Widakovich, V., 1918 b, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, figs. 1-9  
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- Parodi, M.E.; and Widakovich, V., 1919 a, 277-232  
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- Pavlovic, R., 1958 a, 131; English sum.  
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- Perez Viguera, I., 1936 a, 59  
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- Perroncito, A., 1912 a, 398-399  
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- Petrov, A.M.; and Gagarin, V.G., 1937 b, 508-528, figs. 1, 8  
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- Pinto, C.F.; and Cavalcanti Proenca, M., 1938 a, 21, 22, 23, 25, 27, 29, 36-37, 38, 39, 42, figs. 2, 4(3), 6, 8, 4pls, figs. 13-15, 28; English sum.  
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- Pinto, C.F.; and Cavalcanti Proenca, M., 1939 a, 101, 110-111, 112, fig. 1, 11  
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- Pinto, C.F.; and Lins de Almeida, J., 1935 a, 55  
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- Pinto, C.F.; and Lins de Almeida, J., 1937 b, 474  
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- Pires, A., 1938 b, 492-503  
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- Pires, A., 1944 a, 132  
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- Popov, N.P., 1927 b, 136, 188, 189
- Popov, N.P., 1927 c, 141, 142
- Potriska, G.C., 1945 a, 184  
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- Poynter, D., 1954 a, 74  
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- Pozo-Lora, R., 1960 a, 407-408; English sum.  
[mares] yeguas: Cordoba
- Price, E.W., 1928 e, 200  
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- van Raadshooven, F.H., 1951 a, 591  
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- Rai, P., 1961 b, 9, 11, fig. 16
- Rai, P.; and Srivastava, J.S., 1959 a, 330  
Equus caballus orientalis: India
- Railliet, A., 1923 c, 377, 380-381
- Railliet, A., 1925 b, 9  
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- Railliet, A.; and Henry, A.C.L., 1918 a, 85  
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- Ransom, B.H.; and Hadwen, I.A.S., 1918 a, 203,  
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- Rauther, M., 1930 a, 292, 301, 376
- Ressang, A.A.; Fischer, H.; and Muchlis, A.,  
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- Reyes, R.V., 1938 a, 20  
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- Roe, R.J., 1935 a, 37  
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- Rohrbeck, E., 1952 a, 3  
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- Rosa, W.A.; and Galofre, E.J., 1940 a, 7, 10,  
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- Round, M.C., 1962 a, 196  
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- Roveda, R.J.; and Ringuelet, R., 1947 a, 72  
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- Safronov, M.G., [1954 a], 637  
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- Sambon, L.W., 1924 b, 155
- Sambon, L.W., 1925 e, 68  
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- Sandground, J.H., 1921 a, 327  
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- Sandground, J.H., 1931 a, 175
- Sankaranarayanan, M.V.; Das, D.N.; and Sundaram,  
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- Schmid, F.; and Johannsen, H., 1937 a, 749-751,  
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- Schmid, F.; and Langer, H., 1940 a, 553-555  
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- Schoenaers, F., 1936 c, 4, 7, 10, 12  
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- Schuetzler, G., 1952 a, 109, 110  
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- Schuermans Stekhoven, J.H., (jr.), 1937 a, 386,  
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- Schuermans Stekhoven, J.H., (jr.), 1939 a, 565,  
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- Schwartz, B., 1925 o, 6  
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- Schwartz, B.; Imes, M.; and Foster, A.O.,  
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- Schwartz, B.; Imes, M.; and Wright, W.H.,  
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- Seddon, H.R., 1947 c, 8  
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- Seneviratna, P., 1955 b, 34  
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- Seurat, L.G., 1920 c, 22, 29, 120  
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- Shah, H.L.; and Pandit, C.N., 1959 a, 4  
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- Shalimov, L.G., 1935 a, 447-461; English sum.  
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- Shul'ts, R.E.S.; Gnedina, M.P.; and Kadenatsii,  
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- Shumakovich, E.E., 1940 a, 109-117; French sum.  
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- Shumakovich, E.E., 1940 c, 105-108; French sum.  
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- Shumakovich, E.E.; and Kleimenov, I.N., 1937 a,  
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- Skrjabin, K.I., 1916 b, 53
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- Solomon, S.G., 1932 c, 222, 227  
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- Spena, A., 1958 a, 72-74, 76-78  
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- Sprehn, C.E.W., 1927 e, 47
- Sprehn, C.E.W., 1932 c, 641-642, 815, 816, 817  
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variegata Bosc, 1802; Sclerostoma armatum  
(Rudolphi, 1802); S. equinum (Mueller, 1780);  
S. quadridentatum Dujardin, 1845 part.;  
Strongylus neglectus Poeppel, 1897; S. (S.)  
equinus (Mueller, 1780) Railliet, 1923  
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E. asinus  
E. mulus
- Stefanski, W.; and Przyjalkowski, Z., 1959 a,  
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- Stein, C.D.; Lucker, J.T.; Osteen, O.L.; and  
Gochenour, W.S., 1939 a, 538  
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sion of infectious anemia, horses
- Stevens, M.S., 1958 a, 485-486  
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- Sticker, A., 1901 a, 188, 189, 190
- Sugimoto, M., 1925 a, 37, 38, 108  
Syns.: Strongylus equi Zeder, 1803; S. arma-  
tus Rudolphi, 1803; Sclerostomum equinum  
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- Sugimoto, M., 1939 a, 99-100, 213  
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- Swales, W.E., 1933 a, 471, 477  
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- Swales, W.E., 1933 c, 478  
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- Swanson, L.E., 1941 b, 62  
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- Swierstra, D., [1956 a], 39  
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- Swierstra, D.; Jansen, J., (jr.); and van den  
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- Tagle Villarroel, I., 1953 c, 94  
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- Tastets Solis, E., 1955 a, 3  
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- Taylor, E.L., 1930 e, 545-561  
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- Taylor, E.L., 1933 a, 400, 401  
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- Thiago de Mello, M., 1949 a, 109  
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- Thorp, F., (jr.); and Graham, R., 1932 a, 19,  
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- Thwaite, J.W., 1928 a, 291-302  
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- Toernquist, N., 1931 a, 403  
Syn.: *Strongylus armatus* Rud., 1802
- Torreggiani, G., 1914 a, 406-407  
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- Toshchev, A.P., 1949 a, 169  
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- Toshchev, A.P., 1949 b, 174  
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- Trawinski, A., 1946 a, 187, 189, 190
- Tubangui, M.A., 1925 a, 26, fig. 1b  
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- Udintsev, A.N., 1929 a, 107, 126  
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- Vaivarinia, Kh.F., 1954 a, 304  
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- Van Volkenberg, H.L., 1935 b, 7  
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- Van Volkenberg, H.L., 1938 a, 7  
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- Van Volkenberg, H.L., 1939 a, 7  
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- Vaughan, A.W., 1953 a, 60  
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- Vaz, Z., 1934 e, 73  
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- Volkova, Z.M., 1950 a, 68  
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- Vrazic, O.; and Rijavec, M., 1959 a [later  
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- Vuylsteke, A., 1956 a, 447  
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- Wagner, H.<sup>2</sup>, 1935 a, 401-406  
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- Ward, J.W., 1946 b, 13  
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- Ward, J.W., 1947 b, 23
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- Weniger, H., 1935 a, 6, 7, 8  
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- Wetzel, R., 1930 g, 114-115  
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- Wetzel, R., 1931 e, 235  
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- Wetzel, R., [1933 ?a], 2  
Syns.: *Strongylus armatus* Rudolphi, 1802 pro  
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Rud., 1809; *Strongylus neglectus* Poeppel,  
1897; *Sclerostomum equinum* (Mueller 1780)  
Looss, 1900; *S. quadridentatum* Sticker, 1901  
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- Wetzel, R., 1938 f, 18  
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- Wetzel, R., 1940 c, 81-118, figs. 1-25  
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- Wetzel, R., (1942 b), 443-444
- Wetzel, R., 1949 a, 322, fig. b  
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- Wetzel, R.; and Quittek, G., 1940 a, 345  
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- Wooldridge, G.H., 1923 g, 339
- Wright, L.H., 1921 a, 315, 316  
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- Wuelker, G., 1924 a, 8, fig. 3c
- Yamaguti, S., 1942 e, 1, 13-15, 33, figs. 13-14,  
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- Yorke, W.; and Macfie, J.W.S., 1920 c, 166  
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- Yorke, W.; and Maplestone, P.A., 1926 a, 37, 38,  
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- Zavadovskii, M.M.; and Vorob'eva, E., 1933 a,  
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- Zavadovskii, M.M.; and Vorob'eva, 1935 a, 340  
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- Zhdanova, M.G., 1961 a, 405  
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- Zwart, D., 1959 c, 825  
paard: Dutch New-Guinea
- Strongylus equorum* Zeder, 1800  
Sprehn, C.E.W., 1932 c, 641  
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- Strongylus erinacei* (Rudolphi, 1819) Diesing,  
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Dougherty, E.C., 1945 b, 44-62  
as syn. of *Crenosoma striatum* (Zeder, 1800)  
Molin, 1861
- Strongylus erinacei* (Rudolphi 1819) Diesing 1851  
Prokopic, J., 1957 c, 98, 105, 109, 111  
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- Strongylus ersiliae*  
MacCallum, G.A., 1921 c, 269
- Strongylus extenuatus*  
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- Strongylus extenuatus* Railliet  
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- Strongylus extenuatus* Railliet, 1898  
Nagaty, H.F., 1932 a, 475  
as syn. of *Trichostrongylus axei* (Cobbold,  
1879) Railliet and Henry, 1909
- Strongylus extenuatus*  
Sprehn, C.E.W., 1932 c, 705  
as syn. of *Trichostrongylus extenuatus*  
(Railliet, 1898)
- Strongylus falciformis* n. sp.  
Schlegel, M., 1933 b, 341-344  
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- Strongylus falciformis* Schlegel, 1933  
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- Strongylus falciformis*  
Dougherty, E.C., 1946 b, 20  
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(Schlegel, 1933) Wetzel, 1938
- Strongylus falciformis*  
Prokopic, J., 1958 b, 162  
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- Schlegel, M., 1934 b, 371, 372  
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- Strongylus falciformis*  
Seneviratna P., 1959 c, 136  
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- Strongylus falciformis*  
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*Strongylus filaria* (Rudolphi, 1809)

- Aaser, C.S., 1922 a, 261  
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- Andrieu, E.E., 1913 a, 162-164  
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- Baillet, C., 1862 d, 58, 60, fig. 5  
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- Baskakov, V.P., 1924 a, 92-105
- Bass, E., 1893 b, 143  
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- Basterrechea, F., 1943 a, 44  
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- Blumberg, C., 1886 a, 106  
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- Brandt, E.K., 1888 d, 100, fig. 210
- Bugnion, E., 1876 b, 66-69  
verminous pneumonia
- Caffe, P., 1945 a, 15  
verminous gastro-enteritis
- Cameron, T.W.M., 1933 a, 3  
as syn. of *Dictyocaulus filaria* (Rud., 1809)  
R. & H., 1907
- Carnet, X., 1878 a, 121-134  
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- Colin, G.C., 1868 d, 227
- Cory, A.H., 1917 b, 86  
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- Csokor, J., 1885, 33-40  
given as *Strongylus filar*
- Dougherty, E.C., 1946 a, 52  
given as *S. filaria* in "Reh" of Norner, 1881  
as syn. of *Dictyocaulus viviparus* (Bloch, 1782) Railliet and Henry, 1907
- Ercolani, G.B., 1854 b, 369-371  
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- Ferrer y del Castillo, V.L., 1945 a, 18  
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- Fischer, E., 1846 a, 486-490  
given as *strongles filaires*  
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- Fontanelli, E., 1951 a, 35; English sum.  
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- Galli-Valerio, B., 1932 a, 140  
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- Galli-Valerio, B., 1935 d, 325  
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- de Gasperi, F., 1925 a, 72-73, 74, 75, 76, 79, 80, 83, 85  
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- Gautier, D., 1892-93 a, 359-363
- Gebauer, O., 1932 b, 148, 149  
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- Gilruth, J.A., 1909 a, 602
- Gluschke, A., 1932 b, 228  
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- Gonzalez, R., 1922 a, 28, 29  
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- Gonzalez, R., 1923 a, 26, 31  
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- Grimani, E., 1913 a, 128  
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- Harvey, E.B., 1920 a, 32  
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- Haschke; et al., 1891-92 a, 51-73  
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- Haubner, G.C., [1861 a], 132  
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- Hueber, S., 1928 a, 216-250  
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- Ihle, J.E.W., 1920 e, 759
- Jaegerskiold, L.A.K.E., 1901 a, 18
- Jordan, W., 1922 a, 4 pp.  
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- Kamenskii, S.N., 1905 a, 22, 35, 36, 44, 48  
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- Knowles, A.D., 1918 a, 340  
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- Kohn, F.G., 1921 b, 35
- Kroening, F., 1923 a, 63-85, pl. 8, figs. 43-75  
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- Law, J., 1871 a, 53, 54  
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- Levi, G., 1878 a, 80  
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- Lewis, E.A., 1927 d, 123
- von Linden, M., 1910 a, 108
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- von Linstow, O.F.B., [1912 a], 29-30, 33, 34, fig. 36  
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Rupicapra rupicapra  
Cervus capreolus
- Lionnet, F.E., 1935 a, 7  
mouton, chevre: Ile Maurice
- Maffei, M., 1861 a, 22-26  
verminous bronchitis
- Megnin, J.P., 1887 i, CLXXIV
- Mendy, J.B., 1931 a, 571-573  
[Cervidae] ciervos: Jardin Zool. de Buenos Aires
- Metaxa, L., 1817 a, 125  
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- Michels, 1845 a, 406-410  
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- Mueller, J., 1938 a, 68-72
- Nasonov, N.V., 1899 b, 13, 19
- Neveu Lemaire, M., 1918 a, 5  
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- Noe, G., 1914 a, 99  
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- Olt, A., (1926 a), 289-291  
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- von Ostertag, R., 1918 a, 145
- Perrier, E., 1897 a, 1405
- Poupin, A., 1897 a, 360
- Rauther, M., 1906 a, 62, 63
- Reakes, C.J., 1909 a, 305-306  
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- Reakes, C.J., 1919 a, 258  
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- Robin, A.H., 1926 a, 648-649  
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- Rosenbusch, F.; and Gonzalez, R., 1920 a, 36, 37  
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- Ross, P.H.; and Simpson, H.G., 1908 a, 145  
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- Schlegel, M., 1933 b, 342  
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- Semsch, F., 1935 a, 121  
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- Simonds, J.D., 1874 b, 265-268  
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- Smit, G.A.R., 1882 a, 188-190  
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- Sprehn, C.E.W., 1932 c, 739  
as syn. of Dictyocaulus filaria (Rudolphi, 1809)  
Struckmann, C., 1905 a, 29-31  
Sustmann, H.G., 59  
Kamelen  
Torreggiani, J., 1909 a, 69  
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Tryon, H., 1917 a, 54  
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Vedernikov, V., 1893 a, 176  
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Vostokov, V.I., 1905 a, 2-3  
Walton, A.C., 1924 b, 169, 174, 223  
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Willmot, R., 1904 a, 64  
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Yorke, W.; and Maplestone, P.A., 1926 a, 162  
as syn. of Dictyocaulus filaria (Rud.)  
Zavagli, V., 1949 a, 11, 12  
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Zschiesche, A., [1913 a], 210  
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Strongylus filicollis (Rudolphi, 1802)

- Bornand, M., 1939 a, 69  
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Capella rupicapra: Switzerland  
Carpano, M., 1938 e, 10, 12, 13, 17, 24, figs. D 2, B1-4  
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Carpano, M., 1939 d, 630  
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Dimock, W.W., 1919 a, 20  
Ihle, J.E.W., 1920 e, 759  
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May, H.G., 1920 d, 577, 578  
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Orr, W., 1938 b, 98  
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Rosenbusch, F.; and Gonzalez, R., 1920 a, 37  
[sheep] lanares  
Seurat, L.G., 1930 a, 559, fig. 245  
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Algerie  
Smit, H.J., 1923 c, 201  
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Sprehn, C. E.W., 1932 c, 711, 718, 719  
S. filicollis Molin, 1861 e.p., as syn. of Haemonchus contortus (Rudolphi, 1803); S. filicollis (Rudolphi, 1802) Rudolphi, 1803, as syn. of Nematodirus filicollis (Rudolphi, 1802); and S. filicollis Rudolphi, 1802 in Curtice, 1890, as syn. of Nematodirus spathiger (Railliet, 1896)  
Tissie; and Rakoto, 1925 a, 127  
[sheep] mouton: Madagascar  
Wetzel, R., [1933 ? a], 7  
as syn. of Nematodirus filicollis (Rudolphi, 1802)  
Zabala, J.; Rosenbusch, F.; and Gonzalez, R., 1919 a, 24

Strongylus filiiformis

- Travassos, L.P., 1937 e, 165  
Strongylus foinae Rudolphi, 1809  
Dougherty, E.C., 1943 a, 71  
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Strongylus foinae Rudolphi 1809  
Prokopic, J., 1960 b, 139, 147, 148; [French sum.]  
as syn. of Filaroides martis (Werner 1782)

- Strongylus foliatus Cobbold 1882  
Lane, C., 1921 c, 164  
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Strongylus foliatus  
Monnig, H.O., 1926 e, 320  
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Strongylus follicularis Ostertag in Olt, 1898

- Goodey, T., 1926 h, 192  
Karakhin, V.I., 1928 a, 42  
Mello, U., 1908 a, 98  
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Railliet, A.; Henry, A.C.L.; and Bauche, J., 1919 a, 329, 331  
as syn. of Oesophagostomum dentatum  
Schellhase, W., 1911 b, 180  
Rinder: Deutsch-Ostafrika  
Ziege: " "  
Schafe: " "  
Smit, H.J.; and Noto Soediro, R., [1923 a], 194  
as syn. of Oesophagostomum dentatum (Rud.)  
Smit, H.J.; and Noto Soediro, R., [1923 b], 10  
Sprehn, C.E.W., 1932 c, 674, 680  
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Travassos, L.P.; and Vogelsang, E.G., 1932 a, 263  
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- Strongylus fordii  
Cameron, T.W.M., 1923 h, 79  
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Yorke, W.; and Maplestone, P.A., 1926 a, 139  
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Strongylus galeatus Rud., 1819  
Daubney, R., 1923 d, 67  
Strongylus galeatus  
Thapar, G.S., 1925 b, 19  
Strongylus galeatus Rud.  
Yorke, W.; and Maplestone, P.A., 1926 a, 113  
as syn. of Diaphanocephalus galeatus (Rud.)  
Strongylus gibsoni Stephens, 1909  
Krijgsman, B.J., 1933 d, 370 [? lapsus as Mecistocirrus gibsoni]  
as syn. of M. digitatus  
Strongylus gibsoni Stephens  
Yorke, W.; and Maplestone, P.A., 1926 a, 139  
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Strongylus gigas Rudolphi, 1802

- Blanchard, E., 1849 a, 186-190, 201, 202, pl. 8  
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Blanchard, E., 1849 e, 100  
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Grabovskii, K.M., 1910 a, col. 240  
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Homma, T., 1937 a, 455  
Horstmann<sup>2</sup>, 1879 a, 228-229  
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Leisering, [1860 a], 24  
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Metaxa, L., 1817 a, 124, 126  
Equus caballus  
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Metaxa, T., 1843 a, 156-157  
given as Strongilus  
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Peano, G., 1895 a, 274-277  
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Poey, F., 1870 a, 259  
Prokopic, J., 1960 b, 139, 146, 147  
as syn. of Dioctophyme renale (Goeze 1782)



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- Reichenbach, A.R., 1842 a, 149, 154, 155  
Menschen  
Hundes  
Pferdes  
Rindviehes
- Riley, W.A., 1921 a, 91  
as syn. of *Diectophyme renale*  
annotated list
- Schneider, A., 1863 a, 1
- Sprehn, C.E.W., 1932 c, 755  
as syn. of *Diectophyme renale* (Goetze, 1782)
- Yorke, W.; and Maplestone, P.A., 1926 a, 178  
as syn. of *Diectophyme renale* (Goeze)
- Strongylus galdosianus* n. sp.  
Perez Casanova, G., 1943 a, 1-14, 2 pls., 5  
figs.  
*Hyla meridionalis*
- Strongylus gracilis*  
Dodd, S., 1909 d, 93  
calves
- Strongylus gracilis* MacFadyean  
LeRoux, P.L., 1924 a, 112, 113  
as syn. of *Trichostrongylus axei* (Cobbold)
- Strongylus gracilis*  
Mettam, A.E., 1906 c, 460-476  
young cattle: County Wexford
- Strongylus gracilis* MacFadyean, 1896 (not *S. gracilis* Leuckart, 1842)  
Nagaty, H.F., 1932 a, 475  
as syn. of *Trichostrongylus axei* (Cobbold, 1879) Railliet and Henry, 1909
- Strongylus gracilis* Leuck.  
Schmidt, M., 1875 a, 47  
*Myoxus glis*
- Strongylus gracilis*  
Shul'ts, R.E.S., 1926 b, 9, 11  
*Myoxus glis*
- Strongylus gracilis* Leuckart, 1842  
Sprehn, C.E.W., 1932 c, 705, 729  
as syn. of *Heligmosomum gracile* (Leuckart, 1842); and *S. gracilis* MacFadyean, 1896 nec Leuckart, 1842, as syn. of *Trichostrongylus extenuatus* (Railliet, 1898)
- Strongylus gracilis* Leuckart, 1842  
Travassos, L.P., 1937 e, 308  
as syn. of *Heligmosomum gracile* (Leuckart, 1842)
- Strongylus gracilis* MacFadyean, 1896  
Wetzel, R., [1933 ? a], 7  
as syn. of *Trichostrongylus axei* (Cobbold, 1879)
- Strongylus gracilis* MacFadyean not Leuckart, 1842  
Yorke, W.; and Maplestone, P.A., 1926 a, 119  
as syn. of *Trichostrongylus extenuatus* (Railliet)
- Strongylus haemonchus* Stewart, 1912  
Baylis, H.A., 1936 a, 374  
as syn. of *Haemonchus contortus* (Rud., 1803)
- Strongylus harkeri* Stodter in part  
Yorke, W.; and Maplestone, P.A., 1926 a, 125  
as syn. of *Ostertagia ostertagi* (Stiles)
- Strongylus hastatus* Linstow, 1905  
Sprehn, C.E.W., 1932 c, 721  
as syn. of *Ornithostrongylus hastatus* (Linstow, 1905)
- Strongylus hepatica*  
Andrieu, E.E., 1913 a, 162-164  
mouton
- Strongylus horridus* Rudolphi, 1809  
Sprehn, C.E.W., 1932 c, 618  
as syn. of *Echinuria horrida* (Rudolphi, 1809)
- Strongylus houbarae*  
Rivolta, S.; and Delprato, P., 1881 a, 132, 238  
*Otis houbara*
- Strongylus hypostomus*  
Bass, E., 1893 b, 141, 142
- Strongylus hypostomus* Rud.  
Gebauer, O., 1932 b, 148
- Strongylus hypostomus*  
Gips, 1879 b, 67  
Schafe (Dickdarne)
- Strongylus hypostoma*  
Macalister, A., 1865 c, 299
- Strongylus hypostomus*  
Perrier, E., 1897 a, 1405
- Strongylus hypostomum*  
Sprehn, C.E.W., 1932 c, 681  
as syn. of *Chabertia ovina* (Fabricius, 1788)
- Strongylus hypostomus*  
Yorke, W.; and Maplestone, P.A., 1926 a, 89  
as syn. of *Chabertia ovina* (Fab.)
- Strongylus inflatus* Schneider, 1866 nec Molin, 1861  
Baylis, H.A., 1936 a, 306  
as syn. of *Bosicola radiatus* (Rud., 1803)  
[n. comb.]
- Strongylus inflatus*  
Fambach, E.L.F., 1918 a, 83-84  
Ochsen
- Strongylus inflatus* Schneider, 1866 nec Molin, 1861  
Oldham, J.N., 1938 a, 1135  
as syn. of *Bosicola radiatus* (Rudolphi, 1803)  
Baylis, 1936
- Strongylus inflatus* Molin  
Parona, C.; and Stossich, M., 1901 a, 2, 3  
*Myrmecophaga jubata*
- Strongylus inflatus* Schneider, 1966, non Molin, 1860  
Pereira (filho); and Pinto, C.F., 1919 a, 124
- Strongylus inflatus* Schneider, 1861 nec Molin, 1861  
Sprehn, C.E.W., 1932 c, 677  
as syn. of *Oesophagostomum radiatum* (Rudolphi, 1803)
- Strongylus inflatus* Schneider, 1866, nec Molin, 1861  
Travassos, L.P.; and Vogelsang, E., 1932 a, 271  
as syn. of *Oesophagostomum* (*Bosicola*) *radiatum* (Rudolphi, 1803)
- Strongylus inflexus* Rudolphi, 1809  
Baylis, H.A., 1932 b, 403  
as syn. of *Pseudalius inflexus* (Rud., 1809)  
Schneider, 1866
- Strongylus inflexus* Rud.  
Craigie, D., 1832 b, 354  
porpoise
- Strongylus inflexus*  
Eschricht, D.F., [1840 c], 16-17
- Strongylus inflexus*  
Eschricht, D.F., 1841 i, 93-94  
lungsickness  
[porpoises] marsviin: Nordseen, russiske  
kyster i Osterseen
- Strongylus inflexus*  
Quekett, J., 1844 a, 44, 46, 47, 48, 50, pl. 4,  
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*Delphinus phocoena*
- Strongylus inflexus*  
Sprehn, C.E.W., 1932 c, 751  
as syn. of *Pseudalius inflexus* (Rudolphi, 1809)
- Strongylus inflexus*  
Yorke, W.; and Maplestone, P.A., 1926 a, 168  
as syn. of *Pseudalius inflexus* (Rud.)
- Strongylus inflexus major* Raspail, 1829  
Baylis, H.A., 1932 b, 403  
as syn. of *Pseudalius inflexus* (Rud., 1809)  
Schneider, 1866
- Strongylus inflexus* var. *minor* Raspail, 1829  
Dougherty, E.C., 1943 b, 75  
as syn. of *Stenurus vagans* (Eschricht, 1841)  
comb. nov.
- Strongylus instabilis* Railliet  
von Linstow, O.F.B., [1912 a], 29  
as syn. of *Strongylus retortaeformis* Zed.

- Strongylus instabilis* Railliet, 1893  
Nagaty, H.F., 1932 a, 465  
as syn. of *Trichostrongylus colubriformis*  
(Giles, 1892) Ransom, 1911
- Strongylus instabilis*  
Sprehn, C.E.W., 1932 c, 705, 723  
S. instabilis Railliet, 1893 e.p., as syn.  
of *Ostertagia circumcincta* (Stadelmann, 1894);  
and S. instabilis Railliet, 1893, as syn. of  
*Trichostrongylus colubriformis* (Giles, 1892)
- Strongylus intermedius* n. sp.  
Monnig, H.O., 1923 a, 112-114, figs. 7-8 B  
Varanus sp.: Pretoria
- Strongylus intermedius* Monnig  
Yorke, W.; and Maplestone, P.A., 1926 a, 37  
Varanus sp.
- Strongylus intestinalis*  
Fornata, P., 1923 a, 75-80  
pathology, human, case report
- Strongylus invaginatus* [n. sp.]  
Quekett, J., 1841 a, 152  
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- Strongylus invaginatus* Quekett, 1842  
Baylis, H.A., 1932 b, 404  
as syn. of *Halocercus inflexocaudatus* (v.  
Sieb., 1842) Baylis and Daubney, 1925
- Strongylus invaginatus*  
Baylis, H.A.; and Daubney, R., 1925 a, 213
- Strongylus invaginatus*  
Dougherty, E.C., 1943 c, 19  
as syn. of *Halocercus invaginatus* (Quekett,  
1841) n. comb.
- Strongylus invaginatus*  
Perrier, E., 1897 a, 1389
- Strongylus invaginatus*  
Quekett, J., 1844 a, 44, 47-48, 50, pl. 4,  
figs. 14-16, 17A-B  
Delphinus phocoena
- Strongylus kamenskyi* Schulz, 1930  
Shul'ts, R.E.S.; and Kadenatsii, A.M., 1949 a,  
707  
[hare]
- Strongylus laevis* Duj.  
Kobayashi, H., 1921 a, 345  
growth
- Strongylus laevis*  
Schmidt, M., 1875 a, 47  
Lemmus subterraneus  
Mus sylvaticus  
Myoxus nitela
- Strongylus laevis*  
Shul'ts, R.E.S., 1926 b, 9, 11
- Strongylus laevis*  
Sprehn, C.E.W., 1932 c, 729  
as syn. of *Heligmosomum laeve* (Dujardin,  
1845)
- Strongylus laevis*  
Travassos, L.P., [1921 g], 87
- Strongylus laevis*  
Travassos, L.P., 1937 e, 308, 310, 332  
as syn. of *Heligmosomum laeve* (Dujardin,  
1845)
- Strongylus laevis*  
Travassos, L.P.; and Darriba, A.R., 1929 a, 432
- Strongylus laevis*  
Travassos, L.P.; and Darriba, A.R., 1929 b, 563
- Strongylus lemni*  
Galli-Valerio, B., 1932 a, 139  
Arvicola amphibius: Chamblandes
- Strongylus lemni* Siebold  
Schmidt, M., 1876 a, 405  
Lemmus amphibius
- Strongylus lemni* v. Siebold, 1837 (sp. inquirenda)  
Shul'ts, R.E.S.; and Dobrova, M., 1934 a, 331;  
German sum.  
Arvicola terrestris
- Strongylus lemni*  
Skrjabin, K.I., 1923 m, 25  
Arvicola amphibius
- Strongylus lemni*  
Travassos, L.P., 1920 p, 205
- Strongylus lemni*  
Travassos, L.P., [1921 g], 40, 115  
Mus musculus: Europa  
Microtus terrestris amphibius: Europa
- Strongylus leporum*  
Pitaillier, M., 1927 a, 51
- Strongylus leptocephalus* Rud.  
Chapin, E.A., 1925 g, 105  
Bradypus sp.
- Strongylus leptosomus* Gervais, 1848  
Irwin Smith, V.A., 1922 b, 58  
as syn. of *Physaloptera leptosomus* (Gerv.)
- Strongylus leptosomus*  
Seurat, L.G., 1919 b, 376  
larval forms
- Strongylus leptosomus*  
Thapar, G.S., 1925 b, 20
- Strongylus leptosomus*  
Travassos, L.P., 1920 p, 205
- Strongylus longicirratus*  
Pukhov, V.I., 1928 a, 162
- Strongylus longevaginatus* Diesing, 1851  
Cameron, T.W.M., 1933 a, 4  
as syn. of *Metastrongylus elongatus* (Duj.,  
1845)  
Dougherty, E.C., 1944 b, 71  
as syn. of *Metastrongylus apri* (Gmelin, 1790)  
Vostokov, 1905  
Grimani, E., 1913 a, 129  
given as S. lengevaginatus  
verminous bronchitis  
Kamenskii, S.N., 1905 a, 44  
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Lataste, V.F., 1895 a, xcii  
porc: Chili  
Oldham, J.N., 1938 a, 1136  
as syn. of *Metastrongylus elongatus* (Dujardin,  
1845) Railliet and Henry, 1911  
Orley, L., 1880 c, 164  
Perrier, E., 1897 a, 1415  
Homme (bronches)  
Sprehn, C.E.W., 1932 c, 737  
as syn. of *Metastrongylus elongatus* (Dujar-  
din, 1845)  
Yorke, W.; and Maplestone, P.A., 1926 a, 160  
as syn. of *Metastrongylus elongatus* (Duj.)
- Strongylus lupi* Molin [nec Rud., 1809]  
Baylis, H.A., 1926 n, 520  
as syn. of *Crenosoma vulpis* (Duj.)
- Strongylus lupi* Rudolphi, 1809  
Chitwood, B.G., 1933 j, 69  
as syn. of *Spirocerca lupi* (Rudolphi, 1809)
- Strongylus lupi* Molin, 1861 (nec Rudolphi, 1809)  
Dougherty, E.C., 1945 b, 47  
as syn. of *Crenosoma vulpis* (Dujardin, 1844)  
Railliet, 1915
- Strongylus lupi* Molin [nomen nudum] [nec Rudolphi,  
1809]  
Molin, R., [1861 a], 526, 629, 632  
Syn.: *Strongylus annulatus* Siebold  
Canis lupus (trachea)
- Strongylus lupi*  
Riley, W.A., 1921 a, 92  
as syn. of *Spiroptera sanguinolenta* Rud.
- Strongylus lutrae* n. sp.  
Galli-Valerio, B., 1932 a, 135  
Lutra vulgaris: Chavorvay, Vaud.
- Strongylus macfadyensis* [n. sp.]  
Place, F.E., 1918 b, 695  
sheep
- Strongylus major* Raspail, 1829  
Baylis, H.A., 1932 b, 403  
as syn. of *Pseudalius inflexus* (Rud., 1809)  
Schneider, 1866

- Strongylus major* Raspail, 1829  
Sprehn, C.E.W., 1932 c, 751  
as syn. of *Pseudalius inflexus* (Rudolphi, 1809)
- Strongylus major*  
Yorke, W.; and Maplestone, P.A., 1926 a, 168  
as syn. of *Pseudalius inflexus* (Rud.)
- Strongylus marsupialensis* Torreggiani, 1912  
Torreggiani, G., 1914 a, 406  
Didelphis marsupialis azarae: Bolivia
- Strongylus mergorum* Rudolphi, 1809 e. p.  
Sprehn, C.E.W., 1932 c, 757  
as syn. of *Eustrongylides elegans* (Olfers, 1816)
- Strongylus mergorum*  
Sugimoto, M., 1932 a, 107  
as syn. of *Eustrongylides mergorum* (Rudolphi, 1809) Cram 1927
- Strongylus meyeri*  
Travassos, L.P., 1937 e, 408
- Strongylus micrurus* Mehlis, 1831
- Aaser, C.S., 1922 a, 261, 264, 265  
Alessandrini, G.C., 1913 a, 262, 270, 271  
Anderson, P.N., 1892-93, 353-359  
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Andrieu, E.E., 1913 a, 162-164  
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Bancroft, T.L., 1893 b, 328  
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sheep: Queensland  
Bauer, H., 1881 a, 165-166  
[horned cattle] Rindvieh  
Boaler, G., 1883 a, 225  
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Bortoletti, P., 1934 a, 27-30  
given as *Strongylus micrurus*  
verminous bronchitis, bovine, Ecuador  
Brandt, E.K., 1888 d, 148, fig. 212  
Bugnion, E., 1876 b, 66-69  
verminous pneumonia, domestic animals  
Cameron, T.W.M., 1933 a, 3  
as syn. of *Dictyocaulus viviparus* (Bloch, 1782) R. & H., 1907  
Cobbold, T.S., 1875 o, 889-901  
experiments with eggs and embryos  
Cory, A.H., 1910 b, 198-200, figs. A-B  
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Cory, A.H., 1929 a, 436-437  
calves  
Cory, A.H., 1930 a, 539-540  
given as *S. micrurus*  
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Ferdinandov, V., (?) [1907], 959-964, 2 figs.  
[horned cattle] Rindvieh  
Ferrer y del Castillo, V.I., 1945 a, 18  
verminous bronchopneumonia  
Galli-Valerio, B., 1919 b, 290  
[heifer] genisse: Grens (Noyon)  
Galli-Valerio, B., 1932 a, 139  
Bos taurus: Chateau d'Oex  
de Gasperi, F., 1925 a, 73, 75, 76  
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Gonzalez, R., 1922 b, 28, 29  
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Gonzalez, R., 1923 a, 30  
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Grimani, E., 1913 a, 128  
verminous bronchitis  
Houdelot, C., 1948 a, 6  
verminous bronchitis, calf  
Johnston, T.H., 1918 c, 213  
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sheep  
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Kamenskii, S.N., 1905 a, 35  
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King, J., 1905 a, 491  
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- Strongylus micrurus* -- Continued.
- Krieger, R., 1913 a, 42 pp.  
Kroening, F., 1923 a, 65, 68, 79, 85, pl. 8, fig. 76  
cytology, Rind  
Kudrna, J.; and Krzemien, J., 1948 a, 604  
cattle on pastures  
Lanzillo, V., 1934 a, 13-14  
given as *Strongylus*  
verminous bronchopneumonitis, bovine  
Law, J., 1871 a, 51, 53, 54  
Leisering, A.G.T., [1860 a], 33  
[red deer] Rotwild (trachea, bronchia): Thiergarten zu Moritzburg  
Levi, G., 1878 a, 43  
given as *Strongilo micrurus*  
von Linden, M., 1913 a, 1001, 1002, 1003, 1013, figs. 1116-1121  
[deer] Reh  
[cow] Rind  
[sheep] Schafes  
von Linden, M., 1920 a, 368  
von Linstow, O.F.B., [1912 a], 29, 33, 34, fig. 28  
Cervus capreolus  
Equus caballus  
Megnin, J.P., 1887 i, CLXXIV  
Michalka, J., 1932 a, 610  
[deer] Reh (Lungen): Oesterreich  
Mikacic, D., 1940 b, 28  
goveda (boeuf): Yougoslavie  
Nasonov, N.V., 1899 b, 13, 14, 19, 20  
Ollmann, 1880 a, 43-44  
Kalbern  
Olt, A., 1932 b, 342  
[deer] Reh (lungs)  
[cow] Rind (lungs)  
Orr, W., 1938 b, 98  
as syn. of *Dictyocaulus viviparus*  
Malaya  
Pedersen, N.K., 1894-95 a, 218-232  
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Reinflet, 1880 a, 313  
diagnosis, pathology, bovines  
Richters, E., 1922 a, 209, 211  
Rievel, 1934 a, 53  
[deer] Reh: Leipzig  
Roberts, G.J., 1935 a, 970  
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Robinson, H.S., 1933 a, 1413  
cattle  
Rosenbusch, F.; and Gonzalez, R., 1920 a, 28  
[cattle] vacuno  
Schlegel, M., 1918 a, 1-2  
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Schlegel, M., 1918 b, 338  
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Kalber (Bronchen)  
Schrulle, 1882 a, 51-52  
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Seurat, L.G., 1919 b, 376  
larval forms  
Sotolongo, E., 1934 a, 628-630  
verminous bronchitis, ganado joven  
Sprehn, C.E.W., 1932 c, 741  
as syn. of *Dictyocaulus viviparus* (Bloch, 1782)  
Stroese, A., 1891 a, 32 pp.  
Toernquist, N., 1931 a, 18  
as syn. of *Dictyocaulus micrurus* (Mehl.)  
Tryon, H., 1916 b, 50  
Queensland  
Vaeth, J.G., 1907 a, 131  
Walton, A.C., 1924 b, 169, 174  
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Strongylus micrurus.-- Continued.

- Western, W., 1903 a, 175  
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Wulf, 1883 b, 41  
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Zschiesche, A., [1913 a], 206, 209, 210  
Syn.: Dictyocaulus viviparus  
Reh
- Strongylus minor Kuhn, 1829  
Baylis, H.A., 1932 b, 403  
as syn. of Stenurus minor (Kuhn, 1829) Baylis  
and Daubney, 1925
- Strongylus minor Kuhn, 1929 [nec S. retortaeformis  
var. minor Rudolphi, 1819]  
Dougherty, E.C., 1943 b, 75  
as syn. of Stenurus vagans (Eschricht, 1841)  
comb. nov.
- Strongylus minor  
Dougherty, E.C., 1943 c, 18  
renamed Stenurus phocoenae nom. nov.
- Strongylus minor  
Punt, A., 1947 a, 8, 12, 13  
as syn. of Stenurus minor
- Strongylus minor  
Quekett, J., 1844 a, 44, 45, 47, 48, 49, 50,  
pl. 4, figs. 12-13, 17E-F  
Delphinus phocoena
- Strongylus minor  
Sprehn, C.E.W., 1932 c, 752  
as syn. of Stenurus minor (Kuhn, 1829)
- Strongylus minor  
Yorke, W.; and Maplestone, P.A., 1926 a, 170  
as syn. of Stenurus minor (Kuhn)
- Strongylus nimetissimus [sic, for minutissimus]  
Megnin  
Brandt, E.K., 1888 d, 147
- Strongylus minutissimus Megnin, 1878  
Dougherty, E.C.; and Goble, F.C., 1946 a, 14  
as syn. of Muellerius minutissimus (Megnin,  
1878) comb. n.
- Strongylus minutissimus  
Hueber, S., 1928 a, 216
- Strongylus minutissimus  
Joyeux, C.E.; and Gaud, J., 1946 a, 499  
as syn. of Muellerius minutissimus Megnin,  
1878
- Strongylus minutissimus  
Kamenskii, S.N., 1905 a, 22, 44  
systematics
- Strongylus minutissimus  
Megnin, J.P., 1887 i, CLXXVIII
- Strongylus minutissimus Megnin, 1878  
Sprehn, C.E.W., 1932 c, 742  
as syn. of Protostrongylus rufescens (Leuc-  
kart, 1865)

Strongylus minutus Dujardin, 1845

- Galli-Valerio, B., 1923 b, 121  
Mus sylvaticus
- Galli-Valerio, B., 1925 b, 61  
Mus sylvaticus: Belle chaux  
Talpa europaea: " "
- Galli-Valerio, B., 1930 d, 74  
Mus sylvaticus  
Talpa europaea
- Morgan, D.O., 1928 a, 203
- Schmidt, M., 1875 a, 47  
Lemmus subterraneus
- Shul'ts, R.E.S., 1926 b, 9, 11
- Sprehn, C.E.W., 1932 c, 730, 732  
as syn. of Heligomosomum minutum (Dujardin,  
1845) and as syn. of Viannaia linstowi Tra-  
vassos, 1918
- Travassos, L.P., 1920 p, 204  
given as S. minutus v. Linstow, 1882, nec  
Dujardin, 1845

Strongylus minutus.-- Continued.

- Travassos, L.P., 1937 e, 308  
as syn. of Heligomosomum minutum (Dujardin,  
1845)
- Strongylus molini Railliet, 1898  
Travassos, L.P., 1937 e, 91, 285  
as syn. of Hyostrongylus rubidus (Stiles &  
Hassall, 1892) Hall, 1921
- Strongylus monodon Linstow, 1882  
Cassamagnaghi, A. (hijo), 1946 a, 618  
as syn. of Amidostomum anseris Zeder, 1800
- Strongylus monodon Linstow, 1882  
Sprehn, C.E.W., 1932 c, 734  
as syn. of Amidostomum monodon (Linstow,  
1882)
- Strongylus monodon v. Linstow, 1882  
Travassos, L.P., 1937 e, 233  
as syn. of Amidostomum monodon (v. Linstow,  
1882)
- Strongylus monodon  
Wadowski, S., 1939 a, 132; French sum.  
as syn. of Amidostomum nodulosum (Rud., 1803)
- Strongylus monodon  
Yorke, W.; and Maplestone, P.A., 1926 a, 153  
as syn. of Amidostomum nodulosum (Rud.)
- Strongylus monostichus Dies.  
Travassos, L.P., 1929 k, 962
- Strongylus mucronatus Railliet, 1893  
Cassamagnaghi, A. (hijo), 1946 a, 618  
as syn. of Amidostomum anseris Zeder, 1800
- Strongylus mucronatus (Froel.)  
Kamenskii, S.N., 1905 a, 46  
systematics
- Strongylus mucronatus (Froel.)  
Yorke, W.; and Maplestone, P.A., 1926 a, 153  
as syn. of Amidostomum nodulosum (Rud.)
- Strongylus myoxi  
Schmidt, M., 1875 a, 47  
Myoxus glis
- Strongylus myoxi Rudolphi, 1819  
Travassos, L.P., 1920 p, 205
- Strongylus myoxi  
Travassos, L.P., [1921 g], 40, 87, 114  
Myoxus glis: Europa
- Strongylus nanus Braun and Luehe, 1909  
Dougherty, E.C., 1946 b, 20  
as syn. of Aelurostrongylus abstrusus  
(Railliet, 1898)
- Strongylus neglectus Poepel, 1897
- Fitch, C.P., 1918 a, 323  
equines
- Ihle, J.E.W., 1922 b, 21  
as syn. of Strongylus equinus
- Kotlan, S., 1919 a, 81-96
- Poepel, E., 1897 b, 123-125; 133-135  
verminous aneurysm, equine
- Popov, N.P., 1927 b, 186  
Pferde: USSR
- Schnetzler, P., 1922 a, 128, 129
- Schnetzler, P., 1922 b, 129  
as syn. of Sclerostomum equinum (Mueller)
- Sticker, A., 1901 c, 333
- Sprehn, C.E.W., 1932 c, 641  
as syn. of Strongylus equinus Mueller, 1780
- Strongylus nigrescens  
Boehm, L.K., 1929 a, 604
- Strongylus nigrescens Jerke, 1911  
Boev, S.N., 1950 b, 187, 188-192  
as syn. of Cystocaulus nigrescens (Jerke,  
1911)
- Strongylus nigrescens  
Dougherty, E.C.; and Goble, F.C., 1946 a, 11  
as syn. of Cystocaulus ocreatus (Railliet and  
Henry, 1907) Mikacic, 1939

- Strongylus nigrescens*  
 Joyeux, C.E.; and Gaud, J., 1946 a, 431  
 as syn. of *Cystocaulus ocreatus* Railliet and Henry, 1907
- Strongylus nigrescens*  
 Lutz, L., 1926 a, 8-11, 21  
 as syn. of *Strongylus Utz-Lydtin* [?n. sp.]
- Strongylus* (*Synthetocaulus*) *nigrescens ovis* Utz-Jerke  
 Boev, S.N., 1950 b, 187, 188-192  
 as syn. of *Cystocaulus nigrescens* (Jerke, 1911)
- Strongylus* (*Synthetocaulus*) *nigrescens ovis* Utz-Jerke, of Lutz, 1926  
 Dougherty, E.C.; and Goble, F.C., 1946 a, 12  
 as syn. of *Cystocaulus ocreatus* (Railliet and Henry, 1907) Mikacic, 1939
- Strongylus* (*Synthetocaulus*) *nigrescens ovis*  
 Lutz, L., 1926 a, 36
- Strongylus nodularis* Rudolphi, 1809  
 Brandt, E.K., 1888 d, 156, fig. 217  
 Joest, E., 1915 a, 89-106  
 Joest, E., 1915 b, 94-96  
 histology in young geese  
 Kamenskii, S.N., 1905 a, 46  
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 Lee, C.D., 1943 a, 230  
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 Rivolta, S.; and Delprato, P., 1881 a, 100, 101  
*Anser cinereus domesticus*  
*Anas crecca*  
 Schlegel, M., 1918 b, 337  
 [goose] Gans  
 Schlegel, M., 1920 a, 3  
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 Sprehn, C.E.W., 1932 c, 733  
 as syn. of *Amidostomum anseris* (Zeder, 1800)  
 Travassos, L.P., 1937 e, 230  
 as syn. of *Amidostomum anseris* (Zeder, 1800)  
 Yorke, W.; and Maplestone, P.A., 1926 a, 153  
 as syn. of *Amidostomum nodulosum* (Rud.)  
 Zietzschmann, H., 1937 a, 75-76, 80  
 [goose] Gansen: Sachsen (Bez. Glauchau) (Bez. Dresden-Land (von ausserhalb Sachsen))
- Strongylus nodulosus* (Rud., 1803)  
 Nagaty, H.F., 1932 a, 458  
*Anser domestica* (gizzard)
- Strongylus nodulosus*  
 Sprehn, C.E.W., 1932 c, 733  
 as syn. of *Amidostomum anseris* (Zeder, 1800)
- Strongylus nodulosus* Rud.  
 Yorke, W.; and Maplestone, P.A., 1926 a, 153  
 as syn. of *Amidostomum nodulosum* (Rud.)
- Strongylus oncophorus*  
 Hamoir, J., 1922 a, 341  
 pathology, boeuf
- Strongylus oncophorus* Railliet  
 von Linstow, O.F.B., [1912 a], 29  
 as syn. of *Strongylus ventricosus* Rud.
- Strongylus oncophorus* Railliet, 1898  
 Sprehn, C.E.W., 1932 c, 707  
 as syn. of *Cooperia oncophora* (Railliet, 1898)
- Strongylus orispinum* Molin, 1861 p.p.  
 Travassos, L.P., 1937 e, 230, 242  
 as syn. of *Amidostomum anseris* (Zeder, 1800)  
 and *S. orispinum* Molin, 1861, as syn. of *Epomidiostomum orispinum* (Molin, 1861)
- Strongylus orispinus* Molin  
 Yorke, W.; and Maplestone, P.A., 1926 a, 156  
 as syn. of *Epomidiostomum orispinum* (Molin)
- Strongylus ostertagi* Stiles, 1892  
 Gebauer, O., 1932 b, 148  
 Kamenskii, S.N., 1905 a, 46  
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- Strongylus ostertagi*-- Continued.  
 Knowles, A.D., 1918 a, 341  
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 von Linstow, O.F.B., [1912 a], 30  
 as syn. of *Strongylus convolutus* Ostertag  
 Noback, C.V., 1921 a, 327  
 sheep in Bogota  
 Smith, C.H., 1942 a, 220  
 cattle: northern Indiana  
 Travassos, L.P., 1937 e, 37  
 as syn. of *Cooperia oncophora*  
 Wetzel, R., [1933 ?a], 7  
 as syn. of *Ostertagia ostertagi* (Stiles, 1892)  
 Yorke, W.; and Maplestone, P.A., 1926 a, 125  
 as syn. of *Ostertagia ostertagi* (Stiles)
- Strongylus otolicni* v. Ben., 1890  
 de Barros Barreto, A., 1919 b, 18, figs. 1-7;  
 English sum.  
 as syn. of *Subulura otolicni* (v. Ben., 1890)  
 R. & H., 1913
- Strongylus otolicni*  
 Lopez-Neyra, C.R., 1945 a, 295  
 as syn. of *Subulura* (?) *otolicni* (v. Beneden 1890) Railliet y Henry 1913
- Strongylus ovatum* v. Linstow, 1906  
 Travassos, L.P.; and Vogelsang, E., 1932 a, 254, 256, 286, table [4]
- Strongylus ovinus*  
 Carpano, M., 1939 d, 631  
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- Strongylus ovinus* Fabr.  
 Kamenskii, S.N., 1905 a, 17  
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- Strongylus ovinus*  
 Smit, H.J., 1923 c, 201
- Strongylus ovinus* Fabricius, 1788  
 Sprehn, C.E.W., 1932 c, 681  
 as syn. of *Chabertia ovina* (Fabricius, 1788)
- Strongylus ovinus*  
 Sticker, A., 1901 a, 188
- Strongylus ovinus*  
 Yorke, W.; and Maplestone, P.A., 1926 a, 89  
 given as *S. ovinus* Gmelin and *S. ovinus* Fabr., as syn. of *Chabertia ovina* (Fab.)
- Strongylus ovis pulmonalis* Dies.  
 Dikmans, G., 1931 j, 3
- Strongylus ovis pulmonalis*  
 Dougherty, E.C.; and Goble, F.C., 1946 a, 14  
 given as *S. ovis pulmonalis* (Diesing, 1851)  
 Curtice, 1890 and *S. ovis pulmonalis* of Gilruth, 1903, as syn. of *Muellerius minutissimus* (Megnin, 1878) comb. n.
- Strongylus ovis pulmonalis*  
 Hueber, S., 1928 a, 216
- Strongylus ovis pulmonalis*  
 Joyeux, C.E.; and Gaud, J., 1946 a, 449  
 as syn. of *Muellerius minutissimus* Megnin
- Strongylus ovis pulmonalis* Koch  
 von Linstow, O.F.B., [1912 a], 30  
 as syn. of *Strongylus rufescens* Leuckart
- Strongylus pallasii* v. Beneden, 1879 (nomen nudum)  
 Baylis, H.A., 1932 b, 403  
 as syn. of *Stenurus arcticus* (Cobb, 1888)  
 Baylis and Daubney, 1925
- Strongylus pallasii* Van Beneden, 1870  
 Dougherty, E.C., 1943 b, 19  
 as syn. of *Stenurus pallasii* (v. Beneden, 1870) n. comb.
- Strongylus pallasii* Beneden  
 Yorke, W.; and Maplestone, P.A., 1926 a, 170  
 as syn. of *Stenurus arcticus* (Cobb)
- Strongylus papillatus* Linstow, 1882  
 Sprehn, C.E.W., 1932 c, 721  
 as syn. of *Ornithostrongylus papillatus* (Linstow, 1882)
- Strongylus* [sic] *papillosus*  
 Francalanci, G.; and Manfredini, L., [1961 a], 487-489

- Strongylus papillosus*  
Larcher, O., 1873 a, 540
- Strongylus papillosus*  
Peterson, J.E., 1957 a, 109  
cattle in Western Australia
- Strongylus papillosus*  
Sprehn, C.E.W., 1932 c, 757  
given as *S. papillosus* Rudolphi, 1802 e.p.,  
as syn. of *Eustrongylides papillosus* (Rudolphi,  
1802); and *S. papillosus* Rudolphi, 1809  
e. p., as syn. of *Eustrongylides elegans*  
(Olfers, 1816)
- Strongylus papillosus* Rudolphi, 1809 in part  
Sugimoto, M., 1932 a, 107  
as syn. of *Eustrongylides mergorum* (Rudolphi,  
1809) Cram 1927
- Strongylus paradoxus* Mehlis, 1831
- Aaser, C.S., 1922 a, 261-262, 264, 265  
Barber, L.B., 1916 a, 25-41  
hog (lungs)  
Beckett, E.F., 1935 a, 417  
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Boev, S.N., 1957 a, 34, 39  
as syn. of *Metastrongylus pudendotectus*  
Wostokow, 1905  
Brandt, E.K., 1888 d, 150  
Braun, J., 1910 a, 38 pp.  
histology  
Calandruccio, S., 1890 b, 8  
Cameron, T.W.M., 1933 a, 4  
as syn. of *Metastrongylus elongatus* (Duj.,  
1845)  
Chervikov, V.F., 1925 a, 65  
given as *S. paradoxus*  
parasite migration, pathology  
Daniel, M.E., 1890 a, [2 pp.]  
Dinwoodie, J.T.E., 1918 a, 10-11  
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Dougherty, E.C., 1944 b, 71  
given as *S. paradoxus* Francis, 1894 (err. pro  
*S. paradoxus*) and *S. paradoxus* Mehlis in  
Creplin, 1831, as syn. of *Metastrongylus*  
*apri* (Gmelin, 1790) Vostokov, 1905  
Ferrer y del Castillo, V.L., 1945 a, 18  
de Gasperi, F., 1925 a, 73  
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Giovine, D., 1932 a, 104  
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Colombia  
Grimani, E., 1913 a, 129  
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Grochowski, J., 1952 a, 41  
Harvey, E.B., 1920 a, 32  
chromosome numbers  
Hock, R., 1928 a, 18 pp.  
Schweins (Lungen)  
Hollister, W.L., 1918 a, 333  
swine  
Hoppe, K.H.C., 1924 a, 37 pp.  
lungs of swine  
Hueber, S., 1928 a, 216  
Kamenskii, S.N., 1905 a, 43  
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Kiff, W.J., 1921 a, 58  
causes hog cholera break  
King, J., 1905 a, 491  
given as *S. paradoxus*  
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Kroening, F., 1923 a, 65, 68, 69, 70, 74, 78, 79,  
85, pl. 8, figs. 77-82  
Syn.: *Metastrongylus apri* Gmelin  
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Law, J., 1871 a, 54  
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von Linden, M., 1913 b, 1001, 1002  
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- Strongylus paradoxus*--- Continued.
- von Linden, M., 1920 a, 368  
von Linstow, O.F.B., [1912 a], 28, fig. 21  
Lionnet, F.E., 1935 a, 7  
porc: Ile Maurice  
Lopez Sanchez, E., 1936 a, 8-12  
given as *Strongyillus*  
verminous bronchitis, pigs  
Mueller, G.W., [1936 a], 13, fig. 8 (2-3)  
Nasanov, N.V., 1899 a, 73-75, 82, 85, pl. 2,  
figs. 1-2  
Nasonov, N.V., 1899 b, 13-15, 19, 20, 22, 25,  
pl. 2, figs. 1-2  
Nieberle, K., 1924 a, 816, 838, 839, fig. 469  
Orr, W., 1938 b, 98  
as syn. of *Metastrongylus apri*  
Ribbe, O., [1921 a], 4  
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Rolloff, F., 1872 b, 156-167  
Rosenbusch, F.; and Gonzalez, R., 1920 a, 42  
[pig] cerdo  
Saur, 1883 a, 110  
Schwein (lungs): Stuttgart  
Semsch, F., 1935 a, 121  
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Shults, L., 1901 a, 1117-1119  
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Sivori, F., 1896 a, 675-681  
[pig] cerdo  
Skrjabin, K.I., 1924 h, 1216  
Smit, H.J., 1918 b, 592-595, fig. 1  
Smit, H.J., 1923 c, 197-198, fig. 16  
Sprehn, C.E.W., 1932 c, 737  
as syn. of *Metastrongylus elongatus* (Dujardin,  
1845)  
Steffen, 1873 a, 163-164  
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Tissie; and Rakoto, 1925 a, 125, 127  
porc: Madagascar  
Trawinski, A., 1946 a, 191  
Uchida, S., 1909 a, 330-331  
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Uhlenflucht, (1926 a), 52-53  
Vedernikov, V., 1893 a, 176  
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Walton, A.C., 1924 b, 168, 169, 170, 174  
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Welch, W., 1890 a, 72-73  
pathology, "direct cause of death in three  
pigs, Baltimore"  
White, E.G., 1941 a, 158  
chronic focal interstitial hepatitis in a pig  
Yorke, W.; and Maplestone, P.A., 1926 a, 160  
as syn. of *Metastrongylus elongatus* (Duj.)  
Ziemann, H.R.P., 1911 f, 378  
Schweinen: Kamerun
- Strongylus foetus* Dies. [lapsus for *S. patens*  
Duj.]  
Galli-Valerio, B., 1927 b, 178  
Putorius herminea  
*Strongylus patens* Dies.  
Galli-Valerio, B., 1930 d, 74  
Putorius herminea  
*Strongylus patens*  
Galli-Valerio, B., 1931 c, 100  
Putorius herminea  
*Strongylus patens*  
Galli-Valerio, B., 1935 d, 323  
Mustela herminea: Le Mont, Kanton Waadt  
*Strongylus patens*  
Galli-Valerio, B., 1940 b, 356  
Mustela herminea: Bottens Vd.; Lausanne  
*Strongylus patens*  
von Linstow, O.F.B., [1912 a], 28, 35, fig. 22  
Foetorius vulgaris  
*Strongylus patens*  
Travassos, L.P., [1921 g], 83

Strongylus pusillus.-- Continued.

- Sprehn, C.E.W., 1932 c, 745  
as syn. of *Aelurostrongylus abstrusus*  
(Railliet, 1898)
- Strongylus quadridentatus*  
Cherniak, V.Z., 1928 a, 71  
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- Strongylus quadridentatus*  
Hagan, W.A., 1919 b, 190
- Strongylus quadridentatus*  
Hueber, P., 1926 a, 130, 131
- Strongylus quadridentatus*  
Landa, N., 1926 a, 53, 54, 56, 57, 58  
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- Strongylus quadridentatus* v. Siebold, 1851  
Sprehn, C.E.W., 1932 c, 683  
as syn. of *Ancylostoma duodenale* (Dubini, 1843)
- Strongylus quadridentatus*  
Yorke, W.; and Maplestone, 1926 a, 93  
as syn. of *Ancylostoma duodenale* (Dubini)
- Strongylus quadriradiatus*  
Beaudette, F.R., 1931 a, 340  
pigeons: Atlantic, Camden and Passaic coun-  
ties, New Jersey
- Strongylus quadriradiatus* (Stevenson, 1904)  
Nagaty, H.F., 1932 a, 458  
Columba sp. (intestine)
- Strongylus quadriradiatus*  
Neveu-Lemaire, M., 1918 a, 26  
reproduction
- Strongylus* (?) *quadriradiatus*  
Skrjabin, K.I., 1923 i, 299  
Haustaube: Nordamerika
- Strongylus quadriradiatus*  
Sprehn, C.E.W., 1932 c, 721  
as syn. of *Ornithostrongylus quadriradiatus*  
(Stephenson, 1904)
- Strongylus quadriradiatus*  
Uchida, S., 1909 a, 328-329, 335  
Japan
- Strongylus quadriradiatus*  
Yorke, W.; and Maplestone, P.A., 1926 a, 129  
as syn. of *Ornithostrongylus quadriradiatus*  
(Stev.)
- Strongylus radiatus* Rudolphi, 1803
- Baylis, H.A., 1936 a, 306  
as syn. of *Bosicola radiatus* (Rud., 1803)  
[n. comb.]
- Castanedo, J.A., 1943 a, 5  
given as *Strongylus*  
treatment
- Law, J., 1871 a, 53
- Pereira (filho); and Pinto, C.F., 1919 a, 124
- Perrier, E., 1897 a, 1415  
chevreuil (caecum)
- Skrjabin, K.I.; et al., [1953 a], 254  
as syn. of *Oesophagostomum* (*Bosicola*) *radiatum*  
(Rudolphi, 1803) Railliet, 1898
- Sprehn, C.E.W., 1932 c, 677, 679-680, 690, 708
- Strongylus radiatus* Rudolphi, 1803 in Dujardin, 1845 as syn. of *Oesophagostomum venulosum* (Rudolphi, 1809); *Strongylus radiatus* Rud., 1803 emend. Schneider, 1866 as syn. of *Bunostomum phlebotomum* (Railliet, 1900); *Strongylus radiatus* Rudolphi, 1803 e.p. as syn. of *Cooperia oncophora* (Railliet, 1898); *Strongylus radiatus* Rudolphi, 1803 part. as syn. of *Bunostomum phlebotomum* (Railliet, 1900); *Strongylus radiatus* Rudolphi, 1803 as syn. of *Oesophagostomum radiatum* (Rudolphi, 1803)
- Travassos, L.P.; and Vogelsang, E., 1932 a, 269  
as syn. of *Oesophagostomum* (*Bosicola*) *radiatum*  
(Rudolphi, 1803)
- Yorke, W.; and Maplestone, P.A., 1926 a, 109  
as syn. of *Bunostomum phlebotomum* (Railliet)
- Strongylus rectus* v. Linstow, 1906  
Khalil, M., 1922 q, 222, 223  
*Dolichotis patagonica*
- Strongylus rectus*  
Lane, C., 1921 c, 164  
*Dolichotis patagonica*
- Strongylus rectus*  
Travassos, L.P., [1921 g], 71  
*Dolichotes patagonica*
- Strongylus rectus*  
Yorke, W.; and Maplestone, P.A., 1926 a, 140  
as syn. of *Graphidioides affinis* (Megnin)
- Strongylus renalis*  
Lisboa, A., 1945 b, 101-102  
human
- Strongylus retortaeformis* Zeder, 1800
- Bassini, E., 1962 b, 108  
*Lepus europaeus*: Italy
- Baudet, E.A.R.F., 1929 h, 325
- Blanchard, E., 1849 a, 191  
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- Bornand, M., 1940 a, 118  
lievre: provenance hongroise
- Bornand, M., 1942 a, 230  
*Lepus timidus*: Yougoslavie
- Bouvier, G.; Burgisser, H.; and Schweizer, R., 1951 a, 278  
*Lepus europeus*
- Galli-Valerio, B., 1927 a, 178  
*Lepus timidus*
- Galli-Valerio, B., 1930 d, 74  
*Lepus timidus*
- Gebauer, O., 1932 b, 148, 149
- Kamenskii, S.N., 1905 a, 32, 40, 45  
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- Keller, H., 1933 a, 102  
producing enteritis haemorrhagica  
Feldhase (*Pylorus*, Zwölffingerdarm)
- Leiper, R.T., 1926 h, 206
- von Linstow, O.F.B., [1921 a], 29, 34, fig. 29  
Syn.: *Strongylus instabilis* Railliet, and  
as syn. of *Strongylus strigosus* Duj.  
*Capra hircus*  
*Cervus capreolus*  
*Lepus europaeus*
- Michalka, J., 1932 a, 610  
Reh (Magen): Oesterreich  
Gemse " " "  
Feldhasen (Magen): "
- Nagaty, H.F., 1932 a, 465, 500, 501  
given as *S. retortaeformis* Zeder, 1800, pro  
parte?, as syn. of *Trichostrongylus colubri-*  
*formis* (Giles, 1892) Ransom, 1911
- Olt, A., 1932 b, 339  
*Lepus europaeus*
- Perrier, E., 1897 a, 1415  
lievre (intestin)
- Perrin, L.J., 1926 a, 446-447  
leporides
- Sprehn, C.E.W., 1932 c, 703, 705  
given as *S. retortaeformis* Railliet, 1898,  
as syn. of *Trichostrongylus colubriformis*  
(Giles, 1892); and *S. retortaeformis* Zeder,  
1800, as syn. of *Trichostrongylus retortae-*  
*formis* (Zeder, 1800)
- Stroese, A., (1926 a), 55-56
- Tenora, F.; and Barus, V., 1957 a, 349-350, 353,  
354, 355, 356  
as syn. of *Trichostrongylus retortaeformis*  
(Zeder, 1800) Loos, 1905
- Yorke, W.; and Maplestone, P.A., 1926 a, 119,  
135  
given as *S. retortaeformis* Zeder, as syn. of  
*Trichostrongylus retortaeformis* (Zeder), and  
*S. retortaeformis* Brauser not Zeder, as syn.  
of *Graphidium strigosum* (Duj.)
- Zschesche, A., [1913 a], 206  
Hase

- Strongylus patini* sp. nov.  
MacCallum, G.A., 1921 c, 263, fig. 139  
Ikan patin: Borneo
- Strongylus pergracilis* Cobbold, 1873  
Cram, E.B.; and Wehr, E.E., 1934 a, 337  
as syn. of *Trichostrongylus tenuis* (Mehlis, 1846) Railliet and Henry, 1909 emend.
- Strongylus pergracilis*  
Larcher, O., 1873 a, 549  
birds
- Strongylus pergracilis*  
Portal, M., 1931 a, xcvi  
*Perdix cinerea*
- Strongylus pergracilis*  
Rivolta, S.; and Delprato, P., 1881 a, 105
- Strongylus pergracilis*  
Sprehn, C.E.W., 1932 c, 706  
as syn. of *Trichostrongylus pergracilis* (Cobbold, 1873)
- Strongylus pictus* Creplin, 1849  
Cassamagnaghi, A. (hijo), 1948 a, 47  
as syn. of *Syngamus trachea*
- Strongylus pictus*  
Chapin, E.A., 1925 f, 558
- Strongylus pictus*  
Sprehn, C.E.W., 1932 c, 698  
as syn. of *Syngamus trachea* (Montagu, 1811)
- Strongylus pictus*  
Yorke, W.; and Maplestone, P.A., 1926 a, 157  
as syn. of *Syngamus trachea* (Montagu)
- Strongylus pigmentatus* n. sp.  
von Linstow, F.B., 1904 f, 91, 98, 104, pl. 1, figs. 12-13  
*Lepus nigricollis*: Ranna, Southern Province
- Strongylus pigmentatus* von Linstow, 1904  
Nagaty, H.F., 1932 a, 457, 460, 500-501, figs. 76-77  
*Lepus nigricollis* (stomach): Ranna, Southern Province, Ceylon
- Strongylus pinguicola*  
Patino Camargo, L., 1942 c, 528  
pigs: Colombia
- Strongylus placei* Place  
LeRoux, P.L., 1924 a, 113
- Strongylus placei* Place, 1893  
Sprehn, C.E.W., 1932 c, 711  
as syn. of *Haemonchus contortus* (Rudolphi, 1803)
- Strongylus polygyrus* Dujardin, 1845  
Baylis, H.A., 1926 h, 461, 462, 463  
Baylis, H.A.; and Daubney, R., 1926 a, 187  
as syn. of *Heligmosomoides linstowi* Hall  
Boulenger, C.L., 1922 b, 206-213  
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Galli-Valerio, B., 1929 a, 55  
*Arvicola nivalis*  
Galli-Valerio, B., 1930 d, 74  
*Mus sylvaticus*  
*Arvicola nivalis*  
Galli-Valerio, B., 1931 c, 100  
*Mus sylvaticus*  
Galli-Valerio, B., 1932 a, 138, 139  
*Mus sylvaticus*: Chamblandes  
*Arvicola amphibius*: "  
Galli-Valerio, B., 1933 a, 429  
*Mus sylvaticus*: Switzerland  
Schmidt, M., 1875 a, 47  
*Lemmus arvalis*  
*Mus sylvaticus*  
Shul'ts, R.E.S., 1926 b, 9, 10, 11, 12  
as syn. of *Heligmosomoides polygyrus* (Duj.)  
Sprehn, C.E.W., 1932 c, 729  
given as *Strongylus polygyrus* Dujardin, 1845 e.p., as syn. of *Heligmosomum costellatus* (Dujardin, 1845); and ?*Strongylus polygyrus* Stossick, 1899 e.p., as syn. of *Heligmosomum laeve* (Dujardin, 1845)
- Strongylus polygyrus*-- Continued.  
Travassos, L.P., [1921 g], 87, 102  
given as *polygyrus*  
Travassos, L.P., 1937 e, 303, 306, 309  
as syn. of *Heligmosomum polygyrum* (Dujardin, 1845)  
Travassos, L.P.; and Darriba, A.R., 1929 a, 432, 433  
Travassos, L.P.; and Darriba, A.R., 1929 b, 563, 564  
Yorke, W.; and Maplestone, P.A., 1926 a, 146  
as syn. of *Heligmosomoides polygyrus* (Duj.)
- Strongylus probolurus* Railliet, 1896  
Sprehn, C.E.W., 1932 c, 707  
as syn. of *Trichostrongylus probolurus* (Railliet, 1896)
- Strongylus pulmonalis* Ercol.  
Brandt, E.K., 1888 d, 150
- Strongylus pulmonalis*  
Cartianu, P., 1905 a, 303-305  
given as *Strongylus*  
case report, bou
- Strongylus pulmonalis*  
Cory, A.H., 1929 a, 436-437  
calves
- Strongylus pulmonalis*  
Robinson, H.S., 1933 a, 1413  
husk in cattle
- Strongylus pulmonaris* Ercolani, 1859  
Baylis, H.A., 1936 a, 391  
? as syn. of *Dictyocaulus viviparus* (Bloch, 1782)
- Strongylus* [sic] *pulmonaris*  
Houdelot, C., 1948 a, 6  
as cause of verminous bronchitis
- Strongylus pulmonaris*  
Kamenskii, S.N., 1905 a, 44, 48  
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- Strongylus pulmonaris*  
Tissie; and Rakoto, 1925 a, 125, 127  
veau: Madagascar
- Strongylus pulmonaris* apri Jolkman, 1895  
Boev, S.N., 1957 a, 34  
as syn. of *Metastrongylus elongatus* (Duj., 1846) Railliet et Henry 1911
- Strongylus punctatus* Linstow, 1907  
Sprehn, C.E.W., 1932 c, 709  
as syn. of *Cooperia punctata* (Linstow, 1907)
- Strongylus pusillus* Mueller, 1890  
Aaser, C.S., 1922 a, 263, 264  
Cameron, T.W.M., 1926 f, 55  
as syn. of *Synthetocaulus abstrusus* Railliet  
Cameron, T.W.M., 1927 c, 55-66  
as syn. of *Aelurostrongylus abstrusus* (Railliet, 1898)  
Cameron, T.W.M., 1929 d, 99, fig. 2  
Cameron, T.W.M., 1933 a, 4  
as syn. of *Aelurostrongylus abstrusus* (Railliet, 1898) Cameron, 1927  
Dougherty, E.C., 1946 b, 20  
as syn. of *Aelurostrongylus abstrusus* (Railliet, 1898) Cameron, 1927  
Galli-Valerio, B., 1921 b, 348-349  
Katze: Sierre  
Galli-Valerio, B., 1927 a, 180  
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Galli-Valerio, B.; and Bornand, M., 1927 a, 526  
chat: Switzerland  
Kamenskii, S.N., 1905 a, 20, 23, 33, 42  
[to *Protostrongylus* n. g.] [comb. not made]  
Leiper, R.T., 1926 h, 204  
von Linstow, O.F.B., [1912 a], 29, 35, fig. 27  
*Felis catus domestica*  
Nieberle, K., 1924 a, 846  
Seneviratna, P., 1959 c, 136  
as syn. of *Aelurostrongylus abstrusus* (Railliet, 1898)



*Strongylus retortaeformis* var. *major* Rudolphi, 1819

- Dougherty, E.C.; and Goble, F.C., 1946 a, 10  
as syn. of *Protostrongylus pulmonalis* (v.  
Froelich, 1802) Goble and Dougherty, 1943  
*Strongylus retortaeformis minor* Rudolphi, 1819  
Dougherty, E.C., 1943 c, 18  
*Strongylus robustum*  
Popov, N.P., 1927 b, 186

*Strongylus rubidus* Hassall and Stiles, 1892

- Blackwell, W.G., 1923 a, 279  
new record, British Isles  
Crocker, W.J.; and Biester, H.E., 1920 a, 527-  
539  
etiological factor in gastric lesions of hogs  
Gonzalez, R., 1922 b, 28, 29  
cerdo  
Hall, M.C., 1921 t, 191  
Kamenskii, S.N., 1905 a, 46  
systematics  
Koov, A., 1934 a, 252  
[swine]: [Insel Ruhnu]  
Kotlan, S.; and Schwanner, J., 1919 a, 81-82  
Schwein  
Lesbouyries, G.; and Drieux, H., 1941 a, 135  
pathology, swine  
von Linstow, O.F.B., [1912 a], 28, fig. 23  
Mayboeck, S., 1930 a, 186  
chronic illness  
Neveu Lemaire, M., 1918 a, 26  
reproduction  
Sprehn, C.E.W., 1932 c, 714  
as syn. of *Hyoststrongylus rubidus* (Hassall u.  
Stiles, 1892)  
Yorke, W.; and Maplestone, P.A., 1926 a, 121  
as syn. of *Hyoststrongylus rubidus* (Hassall &  
Stiles)

*Strongylus rufescens* Leuckart, 1865

- Aaser, C.S., 1922 a, 262, 265  
given as *S. (Synthetocaulus) rufescens*  
Aynaud, M.N.; Peyron; and Falchetti, 1932 a,  
342-344  
etiologic associations with lung cancer in  
sheep  
Bollinger, O., 1873 b, 376-380  
pneumonia, Ziegen, Schafe  
Bornand, M., 1936 a, 30  
chamois: Diablerets  
Bornand, M., 1937 b, 509-510, 513  
Capella rupicapra: Arnex p. Gryon, Ormont-  
Dessus, Plans sur Bex, Anzeinddz  
Cervus capreolus: Aigle  
Bornand, M., 1939 a, 68-69, 70  
Capella rupicapra: Switzerland; Anzeindaz,  
Escherets, Ormont-Dessus  
Cervus capreolus: Chateau de Ripaille, Savoie  
Frenieres s. Bex  
Capra ibex: Switzerland  
Bornand, M., 1940 a, 119  
bouquetin: du parc de Bretaye  
Bornand, M., 1942 a, 229, 230, 231  
Capella rupicapra: Creux-de-Champ  
Cervus capreolus: " "  
bouquetin: " "  
Brandt, E.K., 1888 d, 146, fig. 211  
Cameron, T.W.M., 1927 n, 2, 4  
Cory, A.H., 1910 b, 198-200, 3 figs.  
calves  
Deleidi, G., 1896 a, 555-557  
associated with pseudo-tuberculosis  
Demichelis, L.A., 1948 a, 26  
given as *Strongilus rubescens*  
verminous bronchitis, lanares

*Strongylus rufescens*.- Continued.

- Dougherty, E.C.; and Goble, F.C., 1946 a, 8, 9  
given as *S. rufescens* Leuckart, 1865 and *S.*  
(*Synthetocaulus*) *rufescens* Leuckart, 1865, of  
Hutyra and Marek, 1913, as syn. of *Proto-*  
*strongylus rufescens* (Leuckart, 1865) Kamen-  
skii, 1905  
Finamor, D., 1938 a, 291-293  
verminous broncho-pneumonia, ewes  
Fontanelli, E., 1951 a, 35; English sum.  
given as *Strongilus*  
ovine  
Galli-Valerio, B., 1932 a, 140  
Ovis aries: Aigle  
Galli-Valerio, B., 1935 d, 324, 325  
Cervus elaphus: [Switzerland]  
Capra ibex: Park von Fionnay, Kanton Wallis  
Capella rupicapra: V. de Bagnes, " "  
de Gasperi, F., 1925 a, 73, 74, 84  
Gebauer, O., 1932 b, 149  
Grimani, E., 1913 a, 128  
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Hueber, S., 1928 a, 216-250, figs. 1-3  
de Jong, D.A., 1900 b, 73-75, 76, 77  
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Kamenskii, S.N., 1905 a, 17-50  
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Knowles, A.D., 1918 a, 340, 341  
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Leiper, R.T., 1926 h, 204, 205, 206  
Lesbouyries, G.; and Bonnac, A., 1940 a, 277,  
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von Linstow, O.F.B., [1912 a], 30, 33, 34,  
fig. 39  
Syns.: *Strongylus ovis pulmonalis* Koch;  
*S. capillaris* Schlegel  
*Rupicapra rupicapra*  
Lutz, L., 1926 a, 6-8, 14-15, 17-21, 28-31, 33,  
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3, figs. 9, 12  
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Pagnon, 1932 a, 134-136  
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Pavlov, P., (1935 f) [no pp.]  
role of humidity, sheep, Bulgaria  
Perrier, E., 1897 a, 1405  
Robin, A.H., 1926 a, 648-649  
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Semsch, F., 1935 a, 121  
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Seurat, L.G., 1930 a, 563  
Algerie  
Shul'ts, R.E.S.; Orlov, I.V.; and Kutass, A.J.,  
1933 a, 305  
given as *Strongylus rufescens* nach Koch, 1884,  
*S. (Synthetocaulus) rufescens* auct. p.p., and  
*S. rufescens* (Leuck., 1865), as syn. of *Syn-*  
*thetocaulus kochi* nom. nov.  
Simonds, J.B., 1874 b, 265-268  
lambs  
Sprehn, C.E.W., 1932 c, 742  
as syn. of *Protostrongylus rufescens* (Leuckart,  
1865)  
Tartakovskii, M., 1901 b, 1049  
Taylor, E.L., 1937 b, 317-320  
sheep  
Varenne, H., 1956 b, 103-104  
Vedernikov, V., 1893 a, 176  
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Waymel, 1926 a, 21, 22  
mouton: Maroc  
Wise, K.S., 1910 c, 92  
sheep: Georgetown abattoir, British Guiana  
Wise, K.S., 1910 d, 35  
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- Strongylus* (*Synthetocaulus*) *rufescens leporis*  
Diesing-A. Mueller of Lutz, 1926  
Dougherty, E.C.; and Goble, F.C., 1946 a, 10  
as syn. of *Protostrongylus pulmonalis* (v.  
Froelich, 1802) Goble and Dougherty, 1943
- Strongylus* (*Synthetocaulus*) *rufescens leporis*  
Lutz, L., 1926 a, 36
- Strongylus* (*Synthetocaulus*) *rufescens ovis* Leuc-  
kart-Koch, of Lutz, 1926  
Dougherty, E.C.; and Goble, F.C., 1946 a,  
as syn. of *Protostrongylus rufescens* (Leuc-  
kart, 1865) Kamenskii, 1905
- Strongylus* (*Synthetocaulus*) *rufescens ovis*  
Lutz, L., 1926 a, 36
- Strongylus* (*Synthetocaulus*) *rufescens rupicaprae*  
I Stroh, of Lutz, 1926  
Dougherty, E.C.; and Goble, F.C., 1946 a, 10  
as syn. of *Protostrongylus rupicaprae* Gebauer,  
1932
- Strongylus rufescens rupicaprae*  
Gebauer, O., 1932 b, 149, 195  
as syn. of *Protostrongylus rupicaprae*
- Strongylus rufescens rupicaprae*  
Lutz, L., 1926 a, 36
- Strongylus rufescens rupicaprae*  
Mikacic, D., 1940 a, 88; French sum.  
moutons
- Strongylus sagittatus* Mueller, 1890
- Boev, S.N., 1950 b, 187, 188, 196-198  
as syn. of *Cystocaulus cervi* nom. nov.
- Boev, S.N., 1957 a, 111, 116  
as syn. of *Bicaulus sagittatus* (Mueller,  
1891) Boev, 1952
- Cameron, T.W.M., 1927 n, 3, 4
- Dougherty, E.C.; and Goble, F.C., 1946 a, 13  
as syn. of *Varestrongylus sagittatus* (Mueller,  
1890) Dougherty, 1945
- Kamenskii, S.N., 1905 a, 20, 21, 23, 30, 33, 34  
systematics
- Leiper, R.T., 1926 h, 206
- Sprehn, C.E.W., 1932 c, 743  
as syn. of *Protostrongylus sagittatus*  
(Mueller, 1890)
- Strongylus sanguisuga*  
Dounon, P.L.V., (1877 c) [no. pp.]  
etiology, pathogenesis, diarrhea
- Strongylus sedecimradiatus* Linstow  
Yorke, W.; and Maplestone, P.A., 1926 a, 145  
as syn. of *Heligmostrongylus sedecimradiatus*  
(Linst.)
- Strongylus serratus* v. Linstow, 1876  
Gram, E.B.; and Wehr, E.E., 1934 a, 337  
as syn. of *Trichostrongylus tenuis* (Mehlis,  
1846) Railliet and Henry, 1909 emend.
- Strongylus serratus*  
Sprehn, C.E.W., 1932 c, 707  
as syn. of *Trichostrongylus tenuis* (Mehlis,  
1846)
- Strongylus simiae* [n. sp.]  
MacCallum, G.A., [1919 a], 131-132  
[changed to *Sclerostoma simiae* sp. nov.  
MacCallum, 1921, p. 136]  
*Simia satyrus*: Singapore
- Strongylus simiae* MacCallum, 1918  
Travassos, L.P., 1937 e, VII, 408, 411  
Syn.: *Sclerostoma simiae* MacCallum, 1921  
*Simia satyrus*: Singapura
- Strongylus simplex* Leidy, 1856  
Jellison, W.L., 1933 a, 43  
*Erethizon dorsatum* (intestine)
- Strongylus simplex*  
Walton, A.C., 1928 a, 102  
as syn. of *Kalicephalus simplex* (Leidy)
- Strongylus spathiger*  
May, H.G., 1920 d, 577, 578  
camel
- Strongylus spathiger*  
Sprehn, C.E.W., 1932 c, 719  
as syn. of *Nematodirus spathiger* (Railliet,  
1896)
- Strongylus spiculatus* Cobbold, 1861  
Boughton, R.V., 1937 a, 20  
as syn. of *Subulura strongylina* (Rudolphi,  
1819) Railliet and Henry, 1914
- Strongylus spiculatus*  
Sprehn, C.E.W., 1932 c, 560  
as syn. of *Subulura strongylina* (Rudolphi,  
1819)
- Strongylus spinulosum* Linstow, 1879  
Sprehn, C.E.W., 1932 c, 673  
as syn. of *Eucyathostomum spinulosum*  
(Linstow, 1879)
- Strongylus spinulosus*  
Yorke, W.; and Maplestone, P.A., 1926 a, 85  
as syn. of *Eucyathostomum spinulosum* (Linst.)
- Strongylus spirillus* Lutz (in Travassos, 1921)  
Haley, A.J., 1961 b, 728  
as syn. of *Nippostrongylus brasiliensis*  
(Travassos, 1914)
- Strongylus spirillum*  
Travassos, L.P., [1921 g], 88
- Strongylus stercoralis* (Bavay, 1876)
- Biziulevicius, S., [1959 b], 52, 68, 69  
human: Lithuanian SSR
- Castex, M.R.; and Lorenzo, R., 1923 a, 153-159
- Coutinho, J.O.; Croce, J.; Campos, R.; and Amato  
Neto, V., 1952 b, 339-343; English sum.  
treatment
- Covault, C.H.; and Sloss, M.W., [1958 a], 3-6,  
3 figs.  
canine, therapy with dithiazanine
- Froes, H.P., 1932 a, 861  
given as *S. estercoralis*  
diagnosis
- Galan, J.C.; and Lopez Garcia, A., 1926 a, 291-  
293, fig. 2  
given as *Strongylus*  
[Homo] (duodenal fluid)
- O'Connor, F.W., 1923 a, 47  
man: Samoa
- Reye, 1919 a, 1026  
humans
- Senseman, L.A., 1937 a, 103-104
- Simpson, V.E., 1939 a, 828-833
- Strongylus striatus* Zeder, 1800
- Baylis, H.A., 1926 n, 520
- Dougherty, E.C., 1945 b, 44-62  
as syn. of *Crenosoma striatum* (Zeder, 1800)  
Molin, 1861
- Galli-Valerio, B., 1922 a, 346-347  
Igel
- Jaegerskiold, L.A.K.E., 1901 a, 70
- Prokopic, J., 1957 c, 98, 105, 109, 111, fig. 7  
as syn. of *Crenosoma striatum* (Zeder 1800)  
Molin 1867
- Sprehn, C.E.W., 1932 c, 747  
as syn. of *Crenosoma striatum* (Zeder, 1800)
- Yorke, W.; and Maplestone, P.A., 1926 a, 165  
as syn. of *Crenosoma striatum* (Zed.)
- Strongylus strigosus* Dujardin, 1845
- Brandt, E.K., 1888 d, 156
- Galli-Valerio, B., 1930 d, 74
- Galli-Valerio, B., 1933 a, 427  
*Lepus cuniculus*: Chateauneuf
- Kamenskii, S.N., 1905 a, 46, 47  
systematics
- von Linstow, O.F.B., [1912 a], 29, 34, fig. 34  
Syn.: *Strongylus retortaeformis* Brems  
*Lepus europaeus*  
*L. cuniculus domesticus*

Strongylus strigosus.-- Continued.

- Megnin, J.P., 1892 i, 548  
lapis: vallee de Chevreuse  
[Megnin], J.P., 1892 n, 297, 298, fig. 3 A-D  
verminous gastritis, lapis  
Megnin, J.P., 1892 q, 166, fig. 4  
Michalka, J., 1932 a, 610  
Feldhasen (Magen): Oesterreich  
Neveu Lemaire, M., 1918 a, 5  
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Schlegel, M., 1914 b, 380-381  
Hase  
Schmidt, M., 1875 a, 47  
Lepus cuniculus  
Sprehn, C.E.W., 1932 c, 710  
as syn. of Graphidium strigosum (Dujardin, 1845)  
Stroese, A., (1926 a), 55-56  
Hasen  
Tenora, F.; and Barus, V., 1957 a, 348-349, 353, 354, 355, 356  
as syn. of Graphidium strigosum (Dujardin 1845) Railliet a Henry 1909  
Yorke, W.; and Maplestone, P.A., 1926 a, 135  
as syn. of Graphidium strigosum (Duj.)  
Zschiesche, A., [1913 a], 206  
Hase

Strongylus subauricularis Rudolphi 1819

- Prokopic, J., 1960 a, 155, 157  
as syn. of Oswaldocruzia subauricularis (Rudolphi 1819)  
Strongylus subauricularis Rud., 1819  
Walton, A.C., 1935 a, 38  
= Oswaldocruzia subauricularis (Rud., 1819)  
Trav., 1917  
Strongylus subauricularis Rud.  
Yorke, W.; and Maplestone, P.A., 1926 a, 127  
as syn. of Oswaldocruzia subauricularis (Rud.)

Strongylus subtilis Looss, 1895

- Daubney, R., 1933 b, 227  
as syn. of Trichostrongylus colubriformis (Giles, 1892)  
Jaegerskioeld, L.A.K.E., 1901 a, 31  
von Linstow, O., [1912 a], 29, 34, fig. 26  
Ovis aries  
Nagaty, H.F., 1932 a, 465, 498  
as syn. of Trichostrongylus colubriformis (Giles, 1892) Ransom, 1911  
as syn. in part of Trichostrongylus orientalis Jimbo, 1914  
Nicolli, W., 1922 b, 392, 393  
Ransom, B.H., 1916 e, 80, 81  
Sprehn, C.E.W., 1932 c, 705  
as syn. of Trichostrongylus colubriformis (Giles, 1892)  
Ward, H.B., 1912 e, 433, pl. 4, fig. 43  
[p. 433 as Trichostrongylus subtilis]  
Yorke, W.; and Maplestone, P.A., 1926 a, 119  
as syn. of Trichostrongylus instabilis (Railliet)

Strongylus subulatus Leis.

- Brandt, E.K., 1888 d, 153  
Strongylus subulatus Leisering  
Henschen, F., 1920 a, 103  
dog

Strongylus subulatus

- Megnin, P., 1894 b, 120, 132  
chien (coeur)

Strongylus subventricosus Schneider

- Morishita, K., 1926 a, 18  
Strongylus subventricosus Schneider, 1866  
Walton, A.C., 1935 a, 38, 42  
= Oswaldocruzia subventricosa (Schn., 1866)  
Trav., 1917

Strongylus suis Rudolphi, 1809

- Blanchard, E., 1849 a, 190-191  
cochon  
sanglier  
Cameron, T.W.M., 1933 a, 4  
as syn. of Metastrongylus elongatus (Duj., 1845)  
Chaussat, J.R., 1849 d, 493  
Sus scrofa (bronchi)  
Dougherty, E.C., 1944 b, 71  
as syn. of Metastrongylus apri (Gmelin, 1790)  
Vostokov, 1905  
Sprehn, C.E.W., 1932 c, 737  
as syn. in part of Metastrongylus elongatus (Dujardin, 1845)  
Yorke, W. ; and Maplestone, P.A., 1926 a, 160  
as syn. of Metastrongylus elongatus (Duj.)  
Strongylus tardae Rudolphi, 1809  
Travassos, L.P., 1920 p, 205  
Strongylus tardae Rudolphi, 1809  
Travassos, L.P., [1921 g], 39, 65, 106, 119  
Otis tarda: Europa

Strongylus tenuis Mehlis, 1846

- Brandt, E.K., 1888 d, 156, 157, fig. 218  
Cram, E.B.; and Wehr, E.E., 1934 a, 337  
as syn. of Trichostrongylus tenuis (Mehlis, 1846) Railliet and Henry, 1909 emend.  
Harvey, E.B., 1920 a, 32  
chromosome numbers  
Kowalewski, M., 1902 b, 5-6  
goose: Dublany  
Rivolta, S.; and Delprato, P., 1881 a, 102  
Anser cinereus domesticus  
Sprehn, C.E.W., 1932 c, 707  
as syn. of Trichostrongylus tenuis (Mehlis, 1846)  
Walton, A.C., 1924 b, 168, 174  
gametogenesis

Strongylus tenuissimus Mazzanti

- Le Roux, P.L., 1924 a, 112, 113  
as syn. of Trichostrongylus axei (Cobbold)  
Strongylus tenuissimus Mazzanti, 1891  
Nagaty, H.F., 1932 a, 475  
as syn. of Trichostrongylus axei (Cobbold, 1879) Railliet and Henry, 1909  
Strongylus tenuissimus Mazzanti, 1891  
Sprehn, C.E.W., 1932 c, 704  
as syn. of Trichostrongylus axei (Cobbold, 1879)

Strongylus tetracanthus Mehlis, 1831

- Baylis, H.A.; and Daubney, R., 1926 a, 155  
Boulenger, C.L., 1926 a, 97  
Cram, E.B., 1924 g, 672  
Dunstan, J., 1897 a [Vet.Rec. (489), v. 10, Nov. 20], 288-292  
Fischer, E., 1864 a, 62-67  
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Fischer, E., 1865 a, 187-195  
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Fitch, C.P., 1918 a, 323, 326  
Gibson, E.R., 1896 a, 406-407  
horse, 2 cases of parasitic enteritis and embolism  
Hagan, W.A., 1919 b, 191  
horse  
Hall, G.N.A., 1928 b, 27  
donkey: Uganda  
Hall, M.C., 1919 m, 26  
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Harvey, E.B., 1920 a, 32  
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Hobley, C.W., 1932 a, 22  
zebra: Rift Valley near Naivasha

Strongylus tetracanthus.-- Continued.

- Hueber, P., 1926 a, 130  
 Ihle, J.E.W., 1920 e, 760  
 Ihle, J.E.W., 1921 b, 397  
 Ihle, J.E.W., 1922 b, 38  
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 Ihle, J.E.W., 1924 b, 442  
 Ihle, J.E.W., 1925 b, 227, 228  
 Lewis, E.A., 1927 d, 121  
 Le Roux, P.J., 1924 a, 116, 117, 121  
 S. tetracanthus Mehlis of Looss as syn. of  
 Trichonema aegyptiacum Railliet  
 McIntosh, A., 1951 a, 29  
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 McKenna, C.M., 1926 a, 112  
 Meyer, O.A., 1895 a, 397-401, 409, pl. 11, figs.  
 12-25  
 eggs, cytology  
 Mueller, C.; and Wedl, C., 1849 a, 185-188  
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 Mueller, G.W., [1936 a], 16, fig. 9 (4)  
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 Nicoll, W., 1910 a, 357  
 ecology  
 Oldham, J.N., 1938 a, 1137  
 as syn. in part of Trichonema (Cylicostomum)  
 aegyptiacum Railliet, 1923  
 Perrier, E., 1897 a, 1382, 1413  
 Popov, N.P., 1927 b, 186  
 horse: USSR  
 Railliet, A., 1923 d, 5-15  
 pathogenic role  
 Reakes, C.J., 1919 a, 258  
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 Roberts, H.L., 1898 a, 449-451  
 Sprehn, C.E.W., 1932 c, 652  
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 Sticker, A., 1901 a, 190  
 Walton, A.C., 1924 b, 174  
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 Wylie, A.M., 1936 a, 1018  
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 Yorke, W.; and Maplestone, P.A., 1926 a, 59

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- Riley, W.A., 1921 a, 90  
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 Sprehn, C.E.W., 1932 c, 693  
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Strongylus tipula van Beneden, 1873

- Boulenger, C.L., 1926 a, 90  
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 bination not made]  
 Galli-Valerio, B., 1930 d, 74  
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 V. noctula  
 Sprehn, C.E.W., 1932 c, 714  
 as syn. of Histiostrongylus tipula (Beneden,  
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Strongylus tipula.-- Continued.

- Travassos, L.P., 1937 e, 260  
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 Cameron, T.W.M., 1923 h, 71  
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 S. torulosus Skrjabin & Orloff, 1934 as syn.  
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 S. torulosus Cameron, 1923 as syn. of Molineus  
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 Travassos, L.P.; and Darriba, A.R., 1929 a, 434  
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 Yorke, W.; and Maplestone, P.A., 1926 a, 126  
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- Balmaseda, F.J., 1889 a, 148  
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 Sprehn, C.E.W., 1932 c, 701  
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 MacOwan, K.D.S., 1962 b, 38  
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Strongylus trigonocephalus Rudolphi 1805

- Baillet, C., 1862 d, 56  
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 Simroth, H.; and Hoffman, H., 1928 a, 1336  
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 S. trigonocephalus Rudolphi, 1808 as syn. of  
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 S. trigonocephalus Rudolphi, 1805 in Gurlt,  
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 Yorke, W.; and Maplestone, P.A., 1926 a, 109  
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- Baylis, H.A., 1936 a, 323  
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Strongylus tubifex

- Chaussat, J.B., 1849 c, 572  
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- Sugimoto, M., 1932 a, 108  
*S. tubifex* Nitzsch, 1819 in part as syn. of *Eustrongylides tubifex* (Nitzsch in Rudolphi, 1819) Jaegerskioeld, 1909; in part as syn. of *Eustrongylides mergorum* (Rudolphi, 1809) Cram 1927
- Sugimoto, M., 1933 d, 33  
*S. tubifex* Nitzsch in Rud., 1819 in part as syn. of *Eustrongylides excisus* Jaegerskioeld, 1909
- Yorke, W.; and Maplestone, P.A., 1926 a, 179  
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- Strongylus uncinatus* Lundahl, 1848  
 Sprehn, C.E.W., 1932 c, 735  
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- Strongylus uncinatus* Lundahl, 1848  
 Travassos, L.P., 1937 e, 240  
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- Strongylus uncinatus* Lundahl  
 Yorke, W.; and Maplestone, P.A., 1926 a, 155  
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- Strongylus ursi*  
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- Strongylus Utz-Lydtin* [?n. sp.]  
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- (?) *Strongylus vagans* Eschricht, 1841  
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- Strongylus vagans* Eschricht, 1841  
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- Strongylus vagans* Eschricht, 1841  
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- Strongylus variegatus* Creplin, 1849  
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Strongylus vasorum Baillet

- Aaser, G.S., 1922 a, 265
- Ackerknecht, E.G.; and Krause, C., 1929 a, 143  
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- Baillet, C., 1868 c, 189, 190, 191
- Baillet, C., 1868 e, 482
- Brandt, E.K., 1888 d, 152
- Colin, G.C., 1868 d, 232
- Dougherty, E.C., 1946 b, 21  
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- Ferrer y del Castillo, V.L., 1945 a, 18  
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- Gazzarri, G., 1915 a, 262-264  
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- Giachino, M., 1929 a, 508
- Gineste, C., 1920 a, 1094-1096  
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- Grimani, E., 1913 a, 128  
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- Henschen, F., 1918 a, 340
- Henschen, F., 1920 a, 101
- Kamenskii, S.N., 1905 a, 20, 44
- Lafosse, 1876 a, 199-201  
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- Laulanie, B.P.F., 1882 b, 206-209  
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- Laulanie, B.P.F., 1882 c, 78-82  
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- Laulanie, B.P.F., 1882 d, 530-536  
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- Leiper, R.T., 1926 h, 206
- von Linstow, O.F.B., [1912 a], 29, fig. 31
- Mauri, F., 1889 a, 371, 377  
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- Megnin, J.P., 1892 s, 598  
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- Mello, U., 1908 b, 109
- Mundhenk, R.L.; and Greene, J.E., 1939 b, 364  
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- Nieberle, K., 1924 a, 845
- Ratz, I., 1893 f, 438
- Roger, G.E.H., 1922 a, 261-262  
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- Schreck, O., 1922 a, 544, 545-546
- Seneviratna, P., 1959 c, 135  
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- Sprehn, C.E.W., 1932 c, 745  
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- Wooldridge, G.H., 1923 d, 366
- Wooldridge, G.H., 1923 h, 400, 404
- Yorke, W.; and Maplestone, P.A., 1926 a, 164  
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- Strongylus vasorum canis*  
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- Strongylus vasorum canis* Vogel in Guittard, 1899  
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- Strongylus vasorum canis* Baillet  
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- Strongylus vasorum canis*  
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- Strongylus vasorum canis* Schneidemuehl, 1896  
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- Brandt, E.K., 1888 d, 153
- Gonzalez, R., 1922 a, 29  
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- Krijgsman, B.J., 1933 d, 371  
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- von Linstow, O.F.B., [1912 a], 29, fig. 32  
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- Sprehn, C.E.W., 1932 c, 681, 708  
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*S. ventricosus* Rudolphi, 1809 in part as syn. of *Chabertia ovina* (Fabricius, 1788)  
*S. ventricosus* Rudolphi, 1809 in Schneider, 1866 in part as syn. of *Cooperia oncophora* (Railliet, 1898)
- Yorke, W.; and Maplestone, P.A., 1926 a, 132  
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- S. ventricosus* Rud. of Curtice, 1890 as syn. of *Cooperia curticei* (Railliet)

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- Rudolphi, C.A., 1809 a, 221-222
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- Strongylus venulosus* Rudolphi, 1809  
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- Strongylus venulosus* Rudolphi 1809  
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- Strongylus vicarius* Stadelmann  
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- Strongylus vicarius* Stadelmann, 1893  
Sprehn, C.E.W., 1932 c, 723  
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- Strongylus vicarius* Stadelmann  
Yorke, W.; and Maplestone, P.A., 1926 a, 125  
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- Strongylus viperæ* Rud.  
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- Strongylus vitulorum* Rud., 1809  
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- Strongylus vitulorum* Rudolphi, 1809  
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- Strongylus viviparus* Bloch  
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- Strongylus viviparus* (Bloch)  
Vostokov, V.I., 1905 a, 4-5
- Strongylus vulgaris* (Looss, 1900) Railliet and Henry, 1909
- Abdel Malek, E., 1959 a, 284
- Ackerknecht, E.G.; and Krause, C., 1929 a, 93, 106
- Adams, A.R.D., 1933 b, 4  
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- Alicata, J.E., 1947 a, 75, 81  
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- Andrews, J.S., [1941 a], 133  
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- Andrews, J.S.; and Maldonado, J.F., 1939 a, 54  
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- Archer, R.K.; and Poynter, D., 1957 a, 204  
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- Arnao Mendoza, M., 1951 a, 78  
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- Artigas, P.T., [1937 a], 77-85, pl., figs. 7-8  
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- Baker, D.W.; and Britton, J.W., 1939 a, 175-182  
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- Baker, D.W.; and Fincher, M.G., 1937 a, 77, 78  
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- Basset, J.; and Moulin, A., 1930 a, 993-995  
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- Basset, J.; and Moulin, A., 1933 a, 308, 314  
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- Baudet, E.A.R.F., 1941 a, 430  
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- Baylis, H.A., 1936 a, 249, 251, 253, fig. 116 C  
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- Baylis, H.A.; and Daubney, R., 1923 a, 571  
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- Baylis, H.A.; and Daubney, R., 1926 a, 151  
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- Beatty, H.A., 1944 a, 109  
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- Benbrook, E.A., 1939 a, 100-102, figs. 11-12  
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- Bennetts, H.W., 1928 b, 51  
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- van den Berghe, L., 1943 a, 5, 22, pl. 1, fig. 1  
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- Bhattercharjee, J.C., 1940 a, 119  
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- Bingham, M.L., 1943 b, 246  
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- Bingham, M.L.; Ottaway, C.W.; and Senior, M., 1943 a, 140  
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- de Blicck, L.; and Baudet, E.A.R.F., 1926 a, 87, 88, 89, 90, 95
- Boehm, L.K., 1928 c, 456
- Boehm, L.K., 1929 a, 603
- Bolona R., J., 1944 a, 16  
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- Borchert, A., 1949 d, 1  
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- Bouchet; and Cavel, 1920 a, 50-51  
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- Boulenger, C.L., 1920 d, 28, 29  
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- Boulenger, C.L., 1921 b, 316
- Boulenger, C.L., 1926 a, 97  
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- Bower, A., 1949 a, 615, 635  
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- Britton, J.W., 1938 b, 517-520  
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- Britton, J.W., 1947 a, 392, 393  
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- Brocq-Rousseu, D.; and Cauchemez, L., 1922 a, 118  
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- Brumpt, E.J.A., 1921 e, 206  
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- Bruns, W., 1937 a, 32 pp.  
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- Burdzhanadze, P.L., 1943 a, 56  
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- Burdzhanadze, P.L., 1943 b, 68  
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- Cameron, T.W.M., 1930 a, 83
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- Clark, D.T., 1955 a, 2349  
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- Clark, D.T., 1956 a, 77  
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- Clarke, M.L., 1952 a, 437  
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- Clarkson, M.J.; and Owen, L.N., 1959 a, 343  
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- Cooper, T.P., [1930 b], 23-24  
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- Cram, E.B., 1921 a, 188, 189, fig. 1  
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- Cram, E.B., 1924 g, 667, 672
- Davis, R.M.; and Epling, G.P., 1948 a, 342  
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- Deiana, S., [1957 b], 420, 421  
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- Deiana, S., 1957 d, 5, 6, 11  
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- Diaz Ungria, C.; and Vergani, F., 1951 a, 628-629, figs. 3-8  
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- Dikmans, G.; and Andrews, J.S., 1933 a, 3  
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- Dimock, W.W., 1949 a, 99, 100, 102  
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- Dimock, W.W.; and Edwards, P.R., 1933 a, 722-723  
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- Doeve, W.C.A., 1918 a, 25  
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- Drudge, J.H.; and Elam, G., 1961 b, 38-39  
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- Drudge, J.H.; Wyant, Z.N.; and Elam, G.W., 1955a 19  
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- Drudge, J.H.; Wyant, Z.N.; Elam, G.; and Rothenberger, G., 1961 a, 40  
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- Earnshaw, R.E., 1955 a, 194, 195  
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- Enigk, K., 1951 e, 65, 66  
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- Enigk, K.; and Grittner, I., 1952 a, 267-282, figs. 1, 3  
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- Enigk, K.; and Reusse, U., [1952 a], 22-23
- Ershov, V.S.; Gorshunova, O.K.; and Malygin, S.A., 1935 a, 153
- de Espirito Santo, O., 1934 a, 38  
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- Ezzat, A.E., 1945 a, v, 8, 12, 38-39, pl. 20, figs. 29-30; pl. 21, figs. 31-32  
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- Fiebiger, J., 1923 a, 33, 285, 287-290, 410, 417  
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- Foster, A.O.; and Alicata, J.E., 1939 a, 5  
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- Foster, A.O.; and Shahan, M.S., 1942 a, 20-21  
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- Freitas, M.G., 1957 b, 373, 374  
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- Freund, L., 1933 b, 250  
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- Frickers, J., 1939 a, 674  
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- Galofre, E.J.; and Rosa, W.A., 1944 a, 41  
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- Gibson, T.E., 1960 a, 37  
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- Giovannoni, M.; and Kubiak, G.V.L., 1947 a, 226  
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- Giovine, D., 1932 a, 105  
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- Goodey, T., 1922 c, 41  
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- Henry, A.C.L.; and Joyeux, C.E., 1920 a, 178,  
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- Hoare, E.W., 1918 a, 276
- Hoffman, H.A., 1939 a, 286, 287  
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- Houdemer, F.E., 1927 a, 194, 195, 240  
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- Howell, C.E.; and Britton, J.W., 1943 a, 8-11,  
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- Hudson, R., 1927 a, 511-512  
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- Hudson, R., 1937 b, 189-190  
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- Hueber, P., 1926 a, 129
- Hummelinck, P.W., 1946 a, 412, 417, 418, 419,  
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- Hummelinck, P.W., 1946 b, 845, 846, 851  
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- Hummelinck, P.W., 1947 a, 411-424, figs. 1 (12-  
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- Hurley, T.J., 1938 b, 28-29  
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- Hutson, L.R., 1937 a, 210  
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- Hutson, L.R., 1950 a, 139  
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- Ihle, J.E.W., 1922 b, 14, 20, 22, 23, 24, 26,  
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- Ihle, J.E.W., 1922 c, viii  
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- Ihle, J.E.W., 1924 c, 758, 759, 760
- Ihle, J.E.W.; and van Oordt, G.J., [1924 a],  
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- Ihle, J.E.W.; and van Oordt, G.J., 1924 b, 865,  
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- Ihle, J.E.W.; and van Oordt, G.J., 1924 c, 251-  
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- India - Imperial Council of Agricultural Re-  
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- Irazabal Osio, F., 1954 a, 8-10
- James, H.D., 1941 a, 48, 49, 50, 51  
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- Janowski, B., 1951 a, 405
- de Jesus, Z.; and Uichanco, J.B., 1939 a, 435-447  
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- de Jesus, Z.; and Uichanco, J.B., 1939 b, 179-  
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- Joan, T., 1922 a, 13  
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- Johannsen, H., 1938 a, 6, 8, 11, 14-17, 18-19,  
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- Johnson, J.E., 1950 a, 45  
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- de Jong, D.A., 1919 a, 329
- Karokhin, V.I., 1928 b, 41, 49, 56  
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- Kelland, P.J.L., 1934 a, 87, 88  
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- Khalil, M., 1922 q, 220
- Klesov, M.D.; and Popova, Z.G., 1947 a, 40  
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- Klincke, H., 1954 a, 15, 23  
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- K'osov, M.D.; Gnatiuk, S.A.; and Bekerman, M.Ia.  
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- Knowles, R.H.; and Franklin, A.V., 1940 a, 663-  
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- Koegel, A., 1928 d, 7  
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- Kopyrin, A.V., 1941 a, 80, 84, fig. Z (26)
- Kotlan, S., 1919 a, 81-96
- Kotlan, S., 1925 a, 13
- Kreis, H.A., 1960 b, 26, 27, 38-41, figs. 4, 5  
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- Kreis, H.A., 1962 a, 111  
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- Krijgsman, B.J., 1933 d, 367, 368  
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- Lancaster, W.E., 1939 a, 50  
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- Lancaster, W.E., 1957 a, 156  
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- Lang, W.W., 1937 a, 815-817
- Law, J., 1942 b, 127  
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- Lazarus, M., 1950 a, 245, 246, 247, 249  
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- Lebedev, N.A., 1930 a, 534-537  
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- Leiper, R.T., 1910 i, 26  
Equus chapmani boehmi: Usambara
- Leiper, R.T., 1936 b, 683, 684  
Equus burchellii chapmani: Garden of Zool.  
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- Le Roux, P.L., 1924 a, 115, 117
- Le Roux, P.L., 1924 c, 127  
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- Levine, N.D., 1949 a, 234  
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- Levine, N.D., 1951 b, 111  
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- Levine, N.D., 1951 c, 195  
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- Levine, N.D.; and Ivens, V., 1952 a, 521  
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- Levine, N.D.; and Ivens, V., 1953 a, 163  
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- Lewis, E.A., 1926 a, 179, 180  
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- Lewis, E.A., 1927 a, 125, 129  
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- Liebmann, H., 1953 a, 19  
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- Lopez-Neyra, C.R., 1922 a, 410  
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- Loveridge, A., 1923 c, 738  
Equus quagga crawshayi: East Africa
- Macdonald, R.A.S., 1932 a, 32, 34  
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- Wahlberg's zebra: Northern Rhodesia
- McIntosh, A., 1933 c, 110  
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- McKenna, C.M., 1926 a, 112, 113  
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- Mackerras, M.J., 1958 b, 149  
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- Mallari, A.I., 1937 a, 317  
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- Malygin, S.A., 1934 a, 8, 10, 11, 12, 13, 14  
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- Marshall, D., 1922 a, 529  
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- Mayaudon T., H.; and Gallo, P., 1956 a, 57  
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- Mendelevich, M.M., 1940 a, 79, 80  
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- Mikacic, D., 1936 a, 43, 47, 64, 65, 66, 67, 68  
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- Mikacic, D., 1936 c, 536, 541, 542, 543, 545  
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- Mikacic, D., 1953 a, 87, 92  
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- Miller, W.C., [1947 a], 16, 17  
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- Miller, W.C., [1954 a], 20
- Miller, W.C., [1956 a], 27  
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- Miller, W.C., [1957 a], 37, 38  
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- Miller, W.C., 1961 a, 149-168
- Miller, W.C.; and Hickman, J., 1952 a, 692  
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- Monnig, H.O., 1924 a, 349
- Monnig, H.O., 1926 b, 224, 225  
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- Monnig, H.O., 1928 a, 808  
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- Monsivais Aguilar, M.B.G., 1958 a, 13-19, pls. 1-2  
Equus caballus: Mexico, D.F.
- Mudaliar, S.V.; and Alwar, V.S., 1947 b, 80  
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- Neeffs, E., 1922 a, 325, 328
- Negru, D., 1956 a, 56  
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- Norget, L.A., 1919 a, 123-124  
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- Ober-Bloebaum, W., 1932 a, 812-815  
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- Ohman, A.F.S., 1956 a, 56  
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- Oldham, J.N., 1938 a, 1137
- de Oliveira Barros (filho), L., 1939 a, 101  
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- Olsen, L.S.; Todd, A.C.; and Hansen, M.F., 1949 a, 40  
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- Ortlepp, R.J., 1924 a, 30  
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- Ottaway, C.W.; and Bingham, M.L., 1941 a, 275-282, 295-297, pl. figs. 5-7  
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- Ottaway, C.W.; and Bingham, M.L., 1942 a, 217  
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- Ottaway, C.W.; and Bingham, M.L., 1946 a, 155, 157, 158, 159  
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- Ottaway, C.W.; and Clarke, M.L., 1951 a, 444  
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- Pacheco, J.; and de Oliveira Barros (filho), L., 1941 a, 3336  
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- Palimpsestov, M.A., 1937 a, 456  
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- Paredes, A., 1936 b, 124-125, 126, fig. 2  
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- Perez Viguera, I., 1936 a, 60  
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- Petrov, A.M.; and Gagarin, V.G., 1937 b, 510, 512, 513, 515, 518, 519, 520, 521, 523, 526, 527, figs. 2, 9  
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- Pillers, A.W.N., 1922 c, 357  
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- Pillers, A.W.N., 1924 c, 122, 123  
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- Pillers, A.W.N., 1933 c, 964  
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- Pillers, A.W.N., 1934 e, 1414-1420  
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- Pinto, C.F.; and Cavalcanti Proenca, M., 1938 a, 22, 23, 24-32, 34, 38, 39, 42, figs. 3, 4(2), 7-8, 9-10, 7 pls., figs. 12-22A  
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- Pinto, C.F.; and Cavalcanti Proenca, M., 1939 a, 99-114, figs. 1, 3, 4, 5-8  
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- Pinto, C.F.; and Lins de Almeida, J., 1937 b, 474  
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- Pires, A., 1944 a, 132
- Poluszynski, G., 1930 a, 871, 873, fig. 2  
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- Popov, N.P., 1927 b, 187, 188  
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- Popov, N.P., 1927 c, 141, 142  
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- Poynter, D., 1954 a, 74  
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- Poynter, D., 1954 c, 781  
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- Poynter, D., 1959 a, 242  
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- Poynter, D., 1960 a, 29, 32, 33, fig. 1  
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- Poynter, D., 1960 b, 205-217  
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- Poynter, D.; and Hughes, D.L., 1958 a, 1184  
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- Price, E.W., 1928 e, 200  
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- Pukhov, V.I.; Velichkin, P.A.; and Krivoshta, E.E., 1948 a, 186, 187  
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- van Raadshooven, F.H., 1951 a, 591  
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- Rai, P., 1961 b, 2-15, figs. 1-9, 15, 18, 20
- Rai, P.; and Srivastava, J.S., 1958 a, 456  
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- Rai, P.; and Srivastava, J.S., 1959 a, 330  
Equus caballus orientalis: India
- Railliet, A., 1923 c, 383, 384, 386-393
- Railliet, A., 1923 d, 10, 12
- Railliet, A., 1925 b, 10  
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- Ransom, B.R.; and Hadwen, I.A.S., 1918 a, 203, 204, fig. 3  
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- Rauther, M., 1930 a, 271, figs. 352, 405
- Ressang, A.A.; Fischer, H.; and Muchlis, A., 1959 a, 92  
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- Reyes, R.V., 1938 a, 20  
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- Ricci, M., 1939 a, 437  
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- Roberts, F.H.S., 1934 j, 473-489  
*Equus caballus*: Queensland (first report)
- Roberts, G.A., 1938 b, 41-46  
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- Roberts, G.A., 1939 b, 202-206  
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- Robertson, D., 1939 c, 780  
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- Roe, R.J., 1935 a, 37  
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- Roetti, C., 1939 b, 374
- Rogers, W.P., 1940 c, 57, 59, 61  
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- Rogers, W.P., 1940 d, 106, 107, 112, 114, 115  
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- Rohrbeck, E., 1952 a, 3  
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- Rosa, W.A.; and Galofre, E.J., 1940 a, 19, 20, 24, 25, 26, figs. B, D-F  
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- Round, M.C., 1962 a, 198  
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- Roux, M., 1947 a, 9  
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- Rukhov, V.I., 1941 a, 174  
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- Runnells, R.A., 1941 a, 67-72  
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- Russell, A.F., 1948 a, 110, 111, 112, 113, 114, 115  
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- Sankaranarayanan, M.V.; Das, D.N.; and Sundaram, S., 1957 a, 34  
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- Santos, E., 1938 a, 26-27, 2 figs.
- Schoenaers, F., 1936 a, 5-6, 7, 8, 11, 13  
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- Schroettle, H., 1955 a, 13, 19-22  
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- Schuetzler, G., 1952 a, 109  
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- Schuermans Stekhoven, J.H. (jr.), 1937 a, 485, 486
- Schuermans Stekhoven, J.H. (jr.), 1939 a, 598
- Schwartz, B., 1925 o, 6  
*Equus caballus*: Tonkin
- Schwartz, B., 1926 h, 7  
*Equus caballus*: China
- Schwartz, B.; Imes, M.; and Foster, A.O., 1948 a, 21, 24, figs. 12, 13b, 16  
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- Schwartz, B.; Imes, M.; Wright, W.H., 1933 a, 19, 20, figs. 12, 13 B, 16  
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- Seddon, H.R., 1947 c, 8  
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- Sella, A., 1956 a, 196, fig. 1
- Sergent, E., [1954 b], 26  
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- Sergent, E., 1956 a, 249  
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- Seurat, L.G., 1920 c, 32, 39, 120, 211
- Shah, H.L.; and Pandit, C.N., 1959 a, 4  
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- Shul'ts, R.E.S.; Gnedina, M.P.; and Kadenatsii, A.N., 1938 a, 36  
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- Shumakovich, E.E., 1940 a, 109-117; French sum.  
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- Shumakovich, E.E., 1940 c, 105-108; French sum.  
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- Shumakovich, E.E.; and Kleimenov, I.N., 1937 a, 38  
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- Slatter, E.E.; Park, S.E.; and Graham, R., 1933 a, 20, 31, figs. 2-4  
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- Spena, A., 1958 a, 72-74, 76-77  
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- Sprehn, C.E.W., 1932 c, 641, 643-644, 815, 816, 817  
 Syns.: *Sclerostoma vulgare* Looss, 1900; *S. bidentatum* Sticker, 1901; *Strongylus* (Delafondia) *vulgaris* (Loos [sic], 1900) Railliet, 1923
- Stefanski, W.; and Przyjalkowski, Z., 1959 a, 496  
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- Stein, C.D.; Lucker, J.T.; Osteen, O.L.; and Gochenour, W.S., 1939 a, 538  
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- Stevens, M.S., 1958 a, 485-486  
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- Sudarikov, V.E., 1939 a, 72, 73  
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- Sugimoto, M., 1925 a, 38, 108  
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*Equus caballus*: Formosa
- Sugimoto, M., 1939 a, 101, 213  
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- Swales, W.E., 1933 a, 471, 477  
*Equus caballus*: Saskatchewan, Alberta, Ontario  
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- Swales, W.E., 1933 c, 478  
*Equus caballus*: Ontario, Quebec
- Swanson, L.E., 1941 b, 62  
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- Swierstra, D., 1948 b, 832  
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- Swierstra, D., [1956 a], 39  
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- Swierstra, D.; Jansen, J. (jr.); and van den Broek, E., 1959 a, 893  
*Equus caballus*: Netherlands
- Tagle Villarroel, I., 1953 c, 94  
*Equus caballus*: Chile
- Tastets Solis, E., 1955 a, 3  
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- Taylor, E.L., 1933 a, 400, 401  
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- Taylor, H., 1945 a, 8  
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- Thapar, G.S., 1956 a, 227  
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- Thiago de Mello, M., 1949 a, 109-114
- Thorp, F. (jr.); and Graham, R., 1932 a, 19, 20, 21, figs. 14, 15  
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- Todd, A.C., 1951 b, 556  
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- Todd, A.C., 1952 c, 356-358  
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- Todd, A.C.; et al., 1949 b, 3, 4, 15, 17, 23  
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- Todd, A.C.; et al., 1950 a, 431, 434  
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- Todd, A.C.; et al., 1950 b, 3  
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- Todd, A.C.; et al., 1950 g, 181  
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- Todd, A.C.; Brown, R.G.; Hull, F.E.; and Kelley, G.W., 1948 a, 484  
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- Todd, A.C.; Brown, R.G.; Wyant, Z.N.; and Hull, F.E., 1951 a, 102  
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- Todd, A.C.; and Hansen, M.F., 1950 a, 23  
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- Todd, A.C.; Hansen, M.F.; Kelley, G.W.; and Wyant, Z.N., 1949 a, 412, 413, 414  
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- Todd, A.C.; Hansen, M.F.; Kelley, G.W.; and Wyant, Z.N., 1949 b, 473-474  
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- Trumbower, M.R., 1942 a, 258, 259  
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- Tubangui, M.A., 1925 a, 26, fig. 1c  
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- Turbet, C.R., 1933 b, 19  
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- Turbet, C.R., 1949 b, 92  
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- Turk, R.D.; Ueckert, B.W.; and Bell, R.R., 1962 a, 241  
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- Turner, M., 1920 a, 442  
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- Udintsev, A.N., 1929 a, 108, 126  
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- Underhill, B.M., 1922 a, 4  
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- Van Volkenberg, H.L., 1935 b, 6, 7, fig. 1B  
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- Van Volkenberg, H.L., 1938 a, 7  
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- Van Volkenberg, H.L., 1939 a, 7  
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- Vaughn, A.W., 1953 a, 60  
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- Vaz, Z., 1934 e, 73  
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- Veiga, O., 1916 a, 91  
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- Vevers, G.M., 1920 a, 410  
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- Vuylsteke, A., 1956 a, 447  
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- Wagner, H., 1935 a, 401-406  
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- Ward, J.W., 1945 c, 99  
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- Ward, J.W., 1946 b, 13  
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- Ward, J.W., 1947 b, 23  
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- Watenabe, S.; and Ishii, S., 1937 a, 125-132  
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Korean horses (large intestine)
- Wehr, E.E., 1930 c, 262  
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- Wehr, E.E., 1932 d, 91  
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- Weniger, H., 1935 a, 42 pp.  
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- Wessels, C.C., 1939 a, 180  
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- Wetzel, R., 1926 a, 619, 620  
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- Wetzel, R., 1928 e, 719-722, figs. 3, 4  
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- Wetzel, R., 1931 e, 235  
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- Wetzel, R., [1933 ? a], 2  
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- Wetzel, R., 1938 f, 18  
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- Wetzel, R., (1942 b), 443, 444  
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- Wetzel, R., 1949 a, 322, fig. a  
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- Whitlock, J.H., 1939 a, 1-3  
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- Whitlock, J.H., 1940 a, 15  
biological variation, dosage-time-mortality relationships, anthelmintic testing
- Whitlock, J.H., 1940 b, 45-47  
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- Whitlock, J.H., 1940 c, 49-57  
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- Whitlock, J.H., 1942 b, 168-169  
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- Whitlock, J.H.; et al., 1938 a, 112  
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- Whitlock, J.H.; et al., 1940 a, 120
- Whitlock, J.H.; et al., [1941 a], 120
- Whitlock, J.H.; and Leasure, E.E., 1938 a, 469  
influence of pH upon longevity in vitro
- Whitlock, J.H.; and Leasure, E.E., 1939 a, 83-87  
incidence in mid-continental North America; reaction of infested ceca
- Whitlock, J.H.; Link, R.P.; and Leasure, E.E., 1939 a, 5-14  
influence of pH upon longevity in vitro
- Wolffhuegel, K., 1920 a, 12  
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- Wright, L.H., 1921 a, 315, 316, 319  
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- Yamaguti, S., 1942 e, 1, 11-13, 33, figs. 10-12, pl. 2, figs. 20, 26  
Equus caballus orientalis: Koyoto abattoir
- Yorke, W.; and Macfie, J.W.S., 1920 c, 166  
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- Yorke, W.; and Maplestone, P.A., 1926 a, 37, 38, fig. 11  
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- Zhdanova, M.G., 1961 a, 405  
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- Strongylus vulpis* (Froelich)  
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- Strongylus vulpis* Rud.  
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- Strongylus westeri*  
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- Strongylus westeri*  
Drudge, J.H.; Leland, S.E.; Wyant, Z.N.; and Hutzler, L.B., 1957 a, 231  
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- Stunkardionema* n. gen.  
Arnold, J.G. (jr.), 1941 a, 65-68  
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- Stunkardionema halla* n. gen., n. sp. (tod)  
Arnold, J.G. (jr.), 1941 a, 65-68, figs. 1-3  
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- Stunkardionema hella* [sic]  
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- Stunkardionema halla* Arnold, 1941  
Thomas, G.M.; and Honess, R.F., 1962 b, 20  
*Sylvilagus floridanus alacer*: Kansas; New York  
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## Subaspicularis n. subgen.

- Akhtar, S.A., 1955 a, 107  
 Aspicularis  
 tod: A. (S.) caviellae Freitas, Lent and Almeida, 1937
- Subulascarididae fam. n.  
 Teixeira de Freitas, J.F.; and Dobbin, J.E. (jr.) 1957 a, 245-246  
 tod.: Subulascaris n. g.
- Subulascarididae Freitas et Dobbin, 1957  
 Chabaud, A.G.; and Petter, A.J., 1960 a, 467, 469  
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- Subulascaris g.n.  
 Teixeira de Freitas, J.F.; and Dobbin, J.E. (jr.) 1957 a, 245, 246  
 tod.: Subulascaris falcaustriformis sp. n.
- Subulascaris Freitas and Dobbin 1957  
 Hartwich, G., 1960 a, 614, 615, 616  
 type species: Subulascaris falcaustriformis Freitas and Dobbin, 1957
- Subulascaris falcaustriformis sp. n. (tod)  
 Teixeira de Freitas, J.F.; and Dobbin, J.E. (jr.) 1957 a, 245, 246-248, figs. 1-11  
 Rana palmipes: Brasil

Subulura Molin, 1860

- de Barros Barreto, A.L.C.A., 1918 b, 19, 21, 25, 26, 27, 116, 117  
 revision of Subulurinae
- de Barros Barreto, A.L.C.A., 1918 b, [3], 25  
 given as Subultura
- de Barros Barreto, A.L.C.A., 1919 b, 10, 11, 12, 13, 14, 51, 52, 57  
 Brazilian species
- Baylis, H.A., 1923 i, 12-13  
 Baylis, H.A., 1924 d, 22  
 Baylis, H.A., 1930 d, 122  
 Baylis, H.A., 1936 a, 150-151
- Heterakidae, Subulurinae; key to species  
 Syn.: Latibuccana Patwardhan, 1935  
 type: S. acutissima Molin, 1860
- Baylis, H.A.; and Daubney, R., 1926 a, 14  
 type: S. acutissima Molin
- Bisseru, B., 1955 a, 775, 776  
 "should be retained in the superfamily Oxyuroidea"
- Cameron, T.W.M., 1930 d, 49-58  
 species in primates
- Campana-Rouget, Y., 1948 a, 286  
 given as Subula
- Cram, E.B., 1927 a, 104-105  
 type: S. acutissima Molin
- von Drasche, R., 1883 b, 121
- Gendre, E., 1927 b, 268
- Inglis, W.G., 1958 a, 595  
 comparative anatomy of head
- Johnston, T.H.; and Mawson, P.M., 1940 d, 368  
 Subulurinae; key
- Khera, S., [1956 a], 54  
 Syn.: Travassaliodapa
- Kurashvili, B.E., 1941 a, 75-76
- Li, H.C., 1933 e, 1309-1310  
 phasmids
- Lopez-Neyra, C.R., 1945 a, 271, 272, 273, 275, 277, 278, 279, 281, 282, 283, 284, 297, 298, 305
- Subuluridae, Subulurinae; key  
 type: S. acutissima Molin, 1860  
 Syns.: Ascaris Linneo 1758 p.p.; Heterakis Dujardin 1845 p.p.; Oxyuris Creplin, 1853 p.p.; Subulura Molin 1860 p.p.; Allodapa Diesing 1860 p.p.  
 in part as syn. of Oxynema v. Linstow 1899
- Mawson, P.M., 1960 a, 276-277  
 as syn. of Labiobulura Skryabin & Shikhobalova
- Otte, W., 1927 a, 61
- Rauther, M., 1930 a, 381
- Schwartz, B., 1926 h, 2

Subulura.-- Continued.

- Seurat, L.G., 1918 a, 260  
 Seurat, L.G., 1919 a, 986  
 Skrjabin, K.I., 1923 i, 298  
 Sprehn, C.E.W., 1927 e, 43  
 Sprehn, C.E.W., 1932 c, 556  
 Syn.: Allodapa Diesing, 1861  
 type sp.: S. acutissima Molin, 1860
- Toernquist, N., 1931 a, 4
- Travassos, L.P., 1920 e, 44  
 Brasil
- Travassos, L.P., 1920 h, 64  
 Travassos, L.P., 1931 g, 241
- Yorke, W.; and Maplestone, P.A., 1926 a, 8, 226-228  
 type: S. acutissima Molin, 1860

Subulura sp. (spp.)

- Adams, A.R.D., 1933 b, 5  
 Tringa sp.: Edinburgh Zool. Gardens
- Arnao Mendoza, M., 1951 a, 79  
 Columba libia domestica (ciegos): [Peru]
- Bauer, O.N., 1941 a, 78-79  
 Cuculus canorus (intestine): Kavkaz
- Baylis, H.A., 1926 l, 307  
 Rattus sabanus: Sarawak
- Baylis, H.A.; and Daubney, R., 1922 a, 302  
 Turnix sp.
- Cram, E.B., 1927 a, 105, 132-133  
 Turnix sp.
- Dollfus, F.R.P.; and Chabaud, A.G., 1957 a, 409, 410-412, fig. 2, pl. fig. 1  
 Choriotis arabs: Maroc
- Neotis cafra: Soudan francais
- Erickson, A.B., 1938 b, 252  
 Zapus hudsonius hudsonius: Minnesota
- Fediushin, A.V., 1948 a, 483  
 distribution
- Fediushin, A.V., 1949 a, 26, 27, 28  
 Perdix perdix: Russia
- Fediushin, A.V., 1953 a, 104  
 domestic chicken: western Siberia
- Fediushin, A.V., 1954 b, 153  
 domestic chicken: Western Siberia
- Gendre, E., 1928 a, 77  
 Ptilopachys fuscus  
 Lobivanellus senegalus
- Gil'bert, L.I., 1930 a, 94  
 Coracias garrulus: western SSSR
- Gullion, G.W., 1957 a, 415  
 Lophortyx gambelii (intestines): Nevada  
 probably S. strongylina
- Gushanskaia, L.K., 1952 b, 202, 203  
 Perdix perdix (sp. A & B of Fedjuschin, 1949): western Siberia
- Alectoris graeca (sp. of Petrow et Tschertkova, 1950): SSSR
- Gvozdev, E.V., 1956 b, 71  
 Alectoris graeca
- Hamerton, A.E., 1933 b, 478  
 Hapale jacchus (small intestine): London  
 Zool. Gardens
- Johnston, T.H.; and Mawson, P.M., 1941 c, 30, 34, figs. 14-15  
 Ninox strenua: Burnett River, Queensland
- Kasimov, G.B., 1960 a, 1262  
 Pavonidae
- Kreis, H.A., 1962 a, 112  
 Callithrix sp.
- Lopez-Neyra, C.R., 1945 a, 292, 293  
 Turnix sp.? (? sp. of Baylis & Daubney, 1922)
- Lund, H.M., 1946 a, 643, 649-650, 658  
 Tetrao urogallus: Norway
- Machul'skii, S.N., [1959 a], 223  
 Alactaga saltator mongolica: Buriat ASSR
- Mawson, P.M., 1956 a, 46, figs. 27-29  
 Spatula clypeata: Canada

Subulura sp. (spp.)-- Continued.

- Mudaliar, S.V.; and Alwar, V.S., 1947 b, 79  
squirrel (intestine): Madras
- Myers, B.J., 1960 a, 441  
female spp. only  
Callosciurus tenuis: Malaya
- Myers, B.J.; Kuntz, R.E.; and Wells, W.H.,  
1962 a, 534  
Falco tinnunculus: Egypt  
Burhinus senegalensis: "
- Petrov, A.M.; and Chertkova, A.N., 1950 b, 91, 92  
Allectoris kakelik (sp. II)  
Coracias garrulus (sp. I)  
both from southern Kirgiziia
- Quimby, D.C., 1951 a, 75  
Zapus hudsonius
- Ratcliffe, H.L., 1930 a, 58  
common macaque  
greater white nosed monkey  
all from Philadelphia Zool. Garden
- Ratcliffe, H.L., 1933 a, 21  
Lemur nigrifrons  
Mandrillus leucophaeus  
all from Philadelphia Zoological Society Gar-  
dens
- Ratcliffe, H.L., 1934 a, 24  
Hapale jacchus: Philadelphia Zool. Gardens  
Hapale aurita: "  
Cercopithecus nictitans: "
- Serkova, O.P., 1948 a, 215, 241  
Vanellus vanellus: Barabinsk lakes
- Sowls, L.K., 1948 b, 126  
Citellus franklinii: Manitoba
- Sultanov, M.A., 1959 c, 67  
[Alectoris graeca] kamennaia kuropatka: Uzbek-  
istan
- Swanson, L.E., 1939 a, 30  
chicken: Hawaiian Islands
- Travassos, L.P., [1941 a], 709, 712, 713, 714  
Crypturellus undulatus undulatus  
Cariama cristata  
Piaya cayana cabanisi  
Crotophaga ani  
Guira guira  
Trogonurus variegatus behni  
Nystalus maculatus pallidigula
- Travassos, L.P., 1941 e, 622, 626  
Trogonurus sarrucura  
Sirystes sibilator sibilator  
all from Estrada de Ferro Noroeste, Brasil
- Travassos, L.P., [1946 b], 498, 499  
Trogon s. strigillatus  
Chelidoptera tenebrosa brasiliense
- Travassos, L.P.; and Teixeira de Freitas, J.F.,  
1941 a, 535, 536, 540, 542  
Crypturellus parvirostris  
Cairina moschata  
Piaya cayana cabanisi  
Crotophaga ani  
Guira guira  
Trogonurus variegatus behni  
all from Estrada de Ferro Noroeste do Brasil
- Travassos, L.P.; Teixeira de Freitas, J.F.; and  
Lent, H., 1939 a, 227, 233, 234, 236  
inhambu  
Crypturellus u. undulatus  
Coccyzus melacoryphus  
Piaya cayana macroura  
Crotophaga ani  
C. major  
Guira guira  
Trogonurus variegatus behni  
all from Estrada de Ferro Noroeste, Brasil
- Vuylsteke, C., [1954 a], 6

Subulura acuticauda (Linstow, 1901) Railliet & Henry, 1913

- de Barros Barreto, A.L.C.A., 1918 b, 35, 74,  
pl. 2, fig. 7  
Numida rikwae
- de Barros Barreto, A.L.C.A., 1919 b, 13, 19, 36,  
pl. 3, fig. 7  
Cram, E.B., 1927 a, 106, 133-134, fig. 197  
Numida rikwae
- Kasimov, G.B., 1956 c, 232-233, fig. 179  
Numida meleagris rikwae
- Lopez-Neyra, C.R., 1945 a, 285, 291  
Syn.: Oxysoma acuticauda v. Linstow 1901;  
Heterakis acuticauda v. Linstow 1909  
Numida rikwae: Africa
- Yorke, W.; and Maplestone, P.A., 1926 a, 227  
Numida sp.

Subulura acutissima Molin

- de Barros Barreto, A.L.C.A., 1919 b, 12, 13, 15,  
16, 22, 29-30, pl. 4, figs. 3, 5, 10, 11
- de Barros Barreto, A.L.C.A., 1918 b, 25, 26, 27,  
32, 58, 59, pl. 3, figs. 3, 5, 10, 11  
Scops brasiliensis
- Baylis, H.A.; and Daubney, R., 1926 a, 14  
Cram, E.B., 1927 a, 105, 106, 107-108, figs.  
151-152  
Cuculus seniculus  
Coccyzus melacoryphus  
Pisorhina atricapilla  
Strix atricapilla
- von Drasche, R., 1883 b, 120-121, 129  
Lopez-Neyra, C.R., 1945 a, 271, 272, 277, 282,  
285, 287, 288, 318, 319, 321, 322, pl. 1, fig.  
7; pl. 2, fig. 2  
type species  
Syn.: Heterakis acutissima (Molin) Stossich  
1888  
in part as syn. of Subulura forcipata (Rudo-  
phi 1819) Railliet y Henry 1913  
Scops brasiliensis: Brasil
- Perrier, E., 1897 a, 1413  
Strix atricapilla: Bresil
- Rauther, M., 1930 a, 381
- Schwartz, B., 1926 h, 3, 4  
Scops brasiliensis
- Skrjabin, K.I., 1920 h, 14  
China
- Sprehn, C.E.W., 1932 c, 556  
type species  
Strix atricapilla (Darm)
- Yorke, W.; and Maplestone, P.A., 1926 a, 227,  
fig. 155 A  
type of genus  
Strix  
Cuculus sp.

Subulura allodapa (Creplin, 1853)

- de Barros Barreto, A.L.C.A., 1917 a, 244
- de Barros Barreto, A.L.C.A., 1918 b, 31, 51-54,  
pl. 3, figs. 1, 4, 8; pl. 11, figs. 1, 5  
Cariama cristata
- de Barros Barreto, A.L.C.A., 1919 b, 13, 16, 20,  
22, 27-28, pl. 4, figs. 1, 4, 8; pl. 13, figs.  
1-5  
Cram, E.B., 1927 a, 105, 108-110, figs. 153-156  
Cariama cristata  
Cariama huppe  
Dicholophus margravi
- Geddoelst, L., 1916 a, 42, 43
- Gendre, E., 1928 a, 63
- Gushanskaia, L.K., 1952 b, 201  
Francolinus orientalis caucasicus: SSSR
- Inglis, W.G., 1958 a, 578, 580, 589, 592, figs.  
1, 7-9  
comparative head morphology

Subulura allodapa.-- Continued.

- Kasimov, G.B., 1947 a, 467, 469, 470  
*Francolinus orientalis caucasicus*: Azerbaidzhan
- Kasimov, G.B., 1956 c, 233-235, figs. 180-182  
*Francolinus francolinus*
- Lopez-Neyra, C.R., 1945 a, 277, 282, 298  
 as syn. of *Travassalodapa allodapa* (Creplin 1853) [n. comb.]  
 in part as syn. of *Travassalodapa seurati* (Barreto 1917) [n. comb.]

Subulura andersoni (Cobbold, 1876)

- de Barros Barreto, A.L.C.A., 1918 b, 34, 65-66, pl. 4, figs. 10, 11  
*Sciurus* sp.
- de Barros Barreto, A.L.C.A., 1919 b, 13, 18, 32, pl. 4, figs. 10, 11
- Baylis, H.A., 1936 a, 151-152, fig. 74  
 Syn.: *Latibuccana funambulensis* Patwardhan, 1935  
*Sciurus* sp.: north-eastern India  
 squirrel: Kanthalai, India  
*Funambulus pennanti*: Nagpur, Central Provinces
- Gedoelst, L., 1917 a, 157  
*Sciurus* sp.
- Lewis, E.A., 1927 d, 128  
 squirrel
- Maplestone, P.A.; and Bhaduri, N.V., 1942 b, 201, 202-203  
 Syn.: *S. hindi* Mirza, 1936  
*Mus decumanus*: Calcutta
- Lopez-Neyra, C.R., 1945 a, 293, 294  
 Syn.: *Ascaris andersoni* Cobbold, 1876  
*Sciurus* sp.: India
- Sprehn, C.E.W., 1927 e, 43  
*Sciurus* sp.
- Thwaite, J.W., 1927 b, 234-236, fig. 5  
 squirrel: Kanthalai, India
- Yorke, W.; and Maplestone, P.A., 1926 a, 227  
*Sciurus* sp.

Subulura annulata

- de Barros Barreto, A.L.C.A., 1918 b, 32, 59  
*Xenodon severus*
- Subulura annulata  
 de Barros Barreto, A.L.C.A., 1919 b, 13, 17, 22, 30
- Subulura (?) annulata (Molin, 1860) Travassos 1913  
 Lopez-Neyra, C.R., 1945 a, 297  
 Syn.: *Heterakis annulata* Molin 1860  
*Xenodon severus*: Matto-Grosso, Brasil
- Subulura anulata [sic] (Molin, 1860) Travassos, 1913  
 Yorke, W.; and Maplestone, P.A., 1926 a, 227  
*Ophis saurocephalus*
- Subulura armata n. sp.  
 Vuylsteke, C., 1957 a, 3, 4, figs. 1-6  
*Coliuspasser macroura macroura*: Parc National de la Garamba, Congo Belge
- Subulura armata Vuylsteke, 1957  
 Inglis, W.G., 1960 c, 135  
 as syn. of *Allodapa armata* comb. nov.

Subulura baylisi nom. nov.

- Lopez-Neyra, C.R., 1946 g, 383  
 new name for *Subulura coturnicis* Lopez-Neyra 1945 nec Yamaguti 1941

Subulura baylisi Lopez-Neyra, 1946

- Inglis, W.G., 1958 a, 578, 580, 581, 591, 592, 597, figs. 3, 7-9

Subulura bentocruzi n. sp.

- de Barros Barreto, A.L.C.A., 1918 b, 37, 102-105, pl. 17, figs. 1, 2, 3  
 [corrected to *Subulura beutocruzi* p. [3]]  
*Trogon* sp.  
*Trogon variegatus*

Subulura bentocruzi

- de Barros Barreto, A.L.C.A., 1919 b, 13, 21, 22, 47-48, pl. 18, figs. 1-3
- Subulura bentocruzi Barreto  
 Cram, E.B., 1927 a, 106, 110-111, figs. 157-158  
*Trogon* sp.  
*Trogon variegatus*
- Subulura bentocruzi Barreto  
 Gendre, E., 1928 a, 63
- Subulura bentocruzi  
 Inglis, W.G., 1958 a, 600  
*Subuluridae*; incertae sedis
- Subulura bentocruzi Barreto 1918  
 Lopez-Neyra, C.R., 1945 a, 300  
 as syn. of *Travassalodapa bentocruzi* (Barreto 1919) [n. comb.]
- Subulura bentocruzi Barreto, 1919  
 Yorke, W.; and Maplestone, P.A., 1926 a, 227  
*Trogon* sp.
- Subulura beutocruzi n. sp.  
 de Barros Barreto, A.L.C.A., 1918 b, [3]  
 [correction for *S. bentocruzi*]
- Subulura bolivari (Lopez-Neyra, 1922)  
 Chabaud, A.G., 1954 b, 44, 49-53, figs. 1-3  
*Athene noctua*: Casablanca
- Subulura bolivari  
 Chabaud, A.G., 1954 e, 299  
 value of biological characters for systematics
- Subulura bolivari Lopez Neyra  
 Gendre, E., 1928 a, 63
- Subulura bolivari (Lopez-Neyra 1922) Lopez-Neyra 1934  
 Lopez-Neyra, C.R., 1945 a, 277, 286, 287, 288, 310, 318, 319, 321, 324, pl. 1, fig. 17; pl. 4, figs. 3-6  
 Syn.: *Allodapa bolivari* Lopez-Neyra 1922  
*Athene noctua*: Espana meridional
- Subulura boueti  
 de Barros Barreto, A.L.C.A., 1919 b, 52
- Subulura boueti (Gendre) Trav.  
 Baylis, H.A., 1928 e, 282  
*Lophuromys sikapusi*  
*Praomys tullbergi*
- Subulura boueti Travassos, 1913  
 Inglis, W.G., 1955 a, 438  
 as syn. of *Oxynema boueti* (Gendre, 1911)
- Subulura boueti (Gendre) Travassos 1913  
 Lopez-Neyra, C.R., 1945 a, 305  
 as syn. of *Oxynema boueti* (Gendre 1911) Barreto 1917
- Subulura boueti (Gendre)  
 Sosnina, E.F., 1957 a, 20-21  
*Rattus turkestanicus*  
*Nesokia indica huttoni*  
*Mus musculus sewertzovi*  
 all from Stalinabad

Subulura brumpti (Lopez-Neyra, 1922) Cram, 1926

- Subulura brumpti (Lopez-Neyra) [n. comb.]  
 Cram, 1926 i, 164  
 turkey (caeca): Porto Rico

## Abdel Malek, E., 1958 c, 31

- life cycle, distribution  
 fowl, guinea fowl, turkey, Sudan

## Abdel Malek, E., 1959 a, 288

- fowl (caeca): Sudan

## Alicata, J.E., 1939 a, 179-180

- life history  
 poultry  
*Dermestes vulpinus*  
*Gonocephalus seriatum*  
*Ammophorus insularis*  
*Alphitobius diaperinus*  
*Euborellia annulipes*  
*Conocephalus saltator*  
 all from Honolulu, Hawaii

Subulura brumpti.-- Continued.

- Alicata, J.E., 1940 c, 67  
life cycle  
Euborellia annulipes: Hawaii  
Dermestes vulpinus: "  
Gonocephalum seriatum: "  
Ammophorus insularis: "  
Alphitobius diaperinus: "  
Conocephalus saltator (exper.)  
chickens: Hawaii  
Alicata, J.E., 1946 e, 29  
control  
Alicata, J.E., 1947 a, 70, 79  
chickens  
Alphitobius diaperinus  
Ammophorus insularis  
Dermestes vulpinus  
Gonocephalum seriatum  
Tribolium castaneum  
Conocephalus saltator  
Oxya chinensis  
Euborellia annulipes  
all from Hawaii  
Alicata, J.E.; and Cuckler, A.C., 1943 a, 48,  
49, 50  
Dermestes vulpinus: Hawaii  
Gonocephalum seriatum: "  
Ammophorus insularis: "  
Alphitobius diaperinus: "  
Tribolium castaneum (exper.)  
Alicata, J.E.; and Cuckler, A.C., 1945 a, 105-  
107  
life history  
Alphitobius diaperinus (exper.)  
Arnao de McGregor, M., 1953 a, 67  
Gallus gallus domesticus (ciegos): Lima  
Arnao Mendoza, M., 1951 a, 79  
Gallus gallus domesticus (ciegos): [Peru]  
Aspinall, K.W., 1955 a, 34  
fowl: Nyasaland  
Bisseru, B., 1955 a, 765, 770-772, figs. 5-6  
Pternistes swainsoni: Northern Rhodesia  
Canavan, W.P.N., 1929 a, 71, 79  
Colinus virginianus texanus  
Cram, E.B., 1927 a, 106, 112-113, figs. 159-161  
Gallus gallus  
Meleagris gallopava  
Cram, E.B., 1931 e, 241, 284  
Cuckler, A.C.; and Alicata, J.E., 1944 a, 345-  
357, figs. 1-23  
Alphitobius diaperinus  
Conocephalus saltator (exper.)  
Oxya chinensis "  
Tribolium castaneum "  
Euborellia annulipes  
chickens  
turkeys  
Dermestes vulpinus  
Gonocephalum seriatum  
Ammophorus insularis  
Davies, T.I.; and Evans, R., 1939 a, 419, 420,  
425  
Alectoris graeca chukar: in captivity, Glandy-  
fi, Cardiganshire; India  
Dikmans, G., 1929 a, 27  
turkeys: Porto Rico  
Fahmy, M.A.M., 1952 a, 184  
taxonomy  
chickens: Egypt  
Faulkner, D.E., [1957 a], 38  
fowl: Nyasaland  
Fediushin, A.V., 1949 a, 26, 27  
Perdix perdix: Russia  
Foster, A.O., 1939 b, 102  
fowl: Panama  
Gagarin, V.G., 1954 a, 86, 90, 91, fig. 4  
Coturnix coturnix  
Phasianus colchicus  
all from Kirgiz SSR

Subulura brumpti.-- Continued.

- Gambles, R.M., 1939 a, 29  
fowl, duck, Cyprus  
Gendre, E., 1928 a, 62, 63  
Gallus domesticus  
Numida meleagris  
Francolinus bicalcaratus  
Guevara Pozo, D., 1956 a, 303; English summary  
action in vitro of enzymes of vegetable origin  
Guilhon, J.; and Graber, M., 1961 b, 57, 58, 59,  
60, 61, 62, 63, 65  
treatment, poultry  
Gushanskaia, L.Kh., 1952 b, 201  
Perdix perdix: SSSR  
Alectoris graeca caucasica: SSSR  
Gvozdev, E.V., 1956 b, 68, 71  
Alectoris graeca: south eastern Kazakhstan  
Gvozdev, E.V., 1957 b, 160, 163  
Perdix perdix  
Alectoris graeca  
(caecum of all): all from Aksu-Djabagli, Ka-  
zakhstan  
Gvozdev, E.V., 1958 b, 127  
Alectoris graeca: Kazakhstan  
Kasimov, G.B., 1946 a, 64  
Alectoris kakelik caucasica: Azerbaidzhan  
figs. 1-2 are mislabelled and are not S.  
brumpti  
Kasimov, G.B., 1946 d, 352-356, figs. 1-6  
Iranian Azerbaidzhan  
Kasimov, G.B., [1954 a], 304  
gallinaceous game birds in steppe zone of  
SSSR  
Kasimov, G.B., 1956 c, 235-238, figs. 183-185  
Alectoris graeca chukar  
Francolinus francolinus  
Gallus gallinaceus  
Perdix p. canescens  
Leiper, J.W.G., 1957 a, 12  
domestic fowl (caecae): Iraq  
Li, H.C., 1933 e, 1307, 1318-1319, pl. 3, fig.  
20  
Turtur orientalis (small intestine): Mongolia,  
China  
Lopez-Neyra, C.R., 1945 a, 277, 285, 286, 288,  
310, 318, 319, 321, 322, 324, pl. 1, fig. 16;  
pl. 2, figs. 6-7; pl. 4, figs. 1-2  
Syns.: Allodapa brumpti Lopez-Neyra 1922; Al-  
lodapa suctoria (Molin 1860) Seurat, 1914  
p.p. de Gallidas; Heterakis suctoria (Molin)  
Gendre 1909; Subulura suctoria (Molin)  
Geddelst p.p.  
as syn. of Subulura differens (Sonsino 1890)  
Railliet y Henry 1912  
Gallus domesticus  
Meleagris gallopavo  
Turtur orientalis  
Ortlepp, R.J., 1937 g, 325-326  
as syn. of S. suctoria (Molin)  
Parmalee, P.W., 1952 a, 184, 186  
bobwhite: Texas  
Perez Viguera, I., 1936 a, 65  
Gallus gallus: Cuba  
Meleagris gallopavo: Cuba  
Numida meleagris: "  
Colinus virginianus: "  
Anas platyrhynchos: "  
Ramanujachari, G.; and Alwar, V.S., 1954 a, 52  
fowl (caecum): Madras  
Roe, R.J., 1935 a, 37  
fowl: Cyprus  
Roe, R.J., 1938 a, 27  
avian, Cyprus  
Solomon, S.G., 1932 a, 6  
fowl: Cyprus  
Solomon, S.G., 1933 a, 7  
leghorn cock (intestine): Rechowoth, Palestine

Subulura brumpti.-- Continued.

- Sprehn, C.E.W., 1932 c, 556, 890, 891, 892  
Syn.: *Allodapa brumpti* Lopez-Neyra, 1922  
*Gallus gallus*  
*Meleagris gallopavo*  
*Numida meleagris*  
Sultanov, M.A., 1958 b, 19  
[*Gallus gallus domesticus*] kuritsa  
[*Alectoris*] tian-shanskii keklik  
[*Perdix perdix*] seraia kuropatka  
all from Uzbekistan  
Tolgay, N., 1957 a, 9, 10, 12, 21-23, 24, 36, 37, 38, figs. 6-8  
fowl: Ankara  
Van Volkenberg, H.L., 1938 a, 8  
poultry: Puerto Rico  
Van Volkenberg, H.L., 1939 a, 6  
turkey: Puerto Rico  
Vuylsteke, C., [1954 a], 6, 10-11, 21, pl. 5, figs. 23-28  
= *Allodapa brumpti* Lopez Neyra, 1922  
Ward, J.W., 1945 b, 71  
bobwhite quail: Mississippi  
Ward, J.W., 1946 b, 14  
quail: Mississippi  
Ward, J.W., [1946 c], 23
- Subulura callosa* sp. nov.  
Sandground, J.H., 1933 d, 276-279, fig. 7  
*Petrodromus tetradactylus*: Mt. Silinda, Southern Rhodesia  
*Subulura callosa* Sandground  
van den Berghe, L.; and Vuylsteke, C., 1938 a, 376, 377, 380, 381  
as syn. of *Parasubulura callosa*  
*Subulura callosa*  
Inglis, W.G., 1955 a, 440  
as syn. of *Heterobulura callosa* (Sandground, 1933) Skrjabin & Schikhobalova, 1948  
*Subulura callosa*  
Lopez-Neyra, C.R., 1945 a, 273, 297  
*Petrodromus tetradactylus*: Rodesia meridional  
*Subulura carlosi* n. sp.  
de Barros Barreto, A.L.C.A., 1918 b, 37, 105-108 pl. 18, figs. 1-4  
*Piaya cayanna*  
*Subulura carlosi*  
de Barros Barreto, A.L.C.A., 1919 b, 13, 21, 22, 48-49, pl. 19, figs. 1-4  
*Subulura carlosi* Barreto  
Cram, E.B., 1927 a, 105, 113-114, figs. 162, 163  
*Piaya cayanna*  
*Subulura carlosi*  
Gendre, E., 1928 a, 63  
*Subulura carlosi* Barreto 1918  
Lopez-Neyra, C.R., 1945 a, 282, 300  
as syn. of *Travassallodapa carlosi* (Barreto 1918) [n. comb.]  
*Subulura carlosi*  
Yorke, W.; and Maplestone, P.A., 1926 a, 227  
*Piaya cayanna*  
*Subulura chinensis* n. sp.  
Schwartz, B., 1926 h, 2-4, figs. 1-3  
*Scops stictonotus*: Peking, China  
*Subulura chinensis* Schwartz, 1926  
Inglis, W.G., 1958 a, 600  
*Subuluridae*; *incerta sedis*  
*Subulura clelandi* n. sp.  
Johnston, T.H.; and Mawson, P.M., 1941 a, 250, 251, 252, figs. 3-4  
*Scythrops novae-hollandiae*: Eidsvold, Queensland  
*Podargus strigoides*: Perth, West Australia; Eidsvold, Queensland  
*Subulura clelandi* Johnston & Mawson, 1941  
Inglis, W.G., 1958 a, 600  
*Subuluridae*; *incerta sedis*
- Subulura coturnicis* n. sp.  
Yamaguti, S., 1941 e, 441, 449-450, figs. 11-12  
*Coturnix coturnix japonica*  
*Subulura coturnicis* n. sp.  
Lopez-Neyra, C.R., 1945 a, 277, 286, 311-312, 320, 326, pl. 6, figs. 1-4, 5 a-b  
[Renamed *Subulura baylisi* Lopez-Neyra, 1946]  
*Coturnix coturnix*: Espana  
*Subulura coturnicis* Lopez-Neyra, 1945 nec Yamaguti, 1941  
Lopez-Neyra, C.R., 1946 g, 383  
renamed *Subulura baylisi* nom. nov.  
*Subulura coturnicis* Yamaguti, 1941  
Kasimov, G.B., 1956 c, 238-240, fig. 186  
*Coturnix c. japonica*  
*Subulura crassispiculum*  
de Barros Barreto, A.L.C.A., 1919 a, 52  
*Subulura* (*Oxynema*) *crassispiculum* (Sonsino) Rail-  
liet y Henry, 1913  
Lopez-Neyra, C.R., 1945 a, 305  
as syn. of *Oxynema crassispiculum* (Sonsino, 1889) Barreto 1917
- Subulura curvata* (Linstow, 1883)  
de Barros Barreto, A.L.C.A., 1918 b, 34, 66-67, pl. 2, fig. 4  
*Caccabis saxatilis* var. *chukar*  
de Barros Barreto, A.L.C.A., 1919 b, 13, 18, 32-33, pl. 3, fig. 4  
Baylis, H.A.; and Daubney, R., 1922 a, 302  
Cram, E.B., 1927 a, 105, 114-115, fig. 164  
*Caccabis chukar*  
*Perdix graeca*  
Gushanskaia, L.K., 1952 b, 202  
*Alectoris graeca*: Central Asia  
Gvozdev, E.V., 1956 b, 71  
*Alectoris graeca*  
Kasimov, G.B., [1954 a], 304  
gallinaceous game birds in mountainous zone of SSSR  
Lopez-Neyra, C.R., 1945 a, 298  
as syn. of *Travassallodapa curvata* (v. Linstow 1883) [n. comb.]  
Sultanov, M.A., 1959 c, 67  
[*Alectoris graeca*] *kamennaia kuropatka*: Uzbekistan  
Vuylsteke, C., [1954 a], 6  
*Gennaesus nyctemerus*  
Yorke, W.; and Maplestone, P.A., 1926 a, 227  
*Perdix graeca*  
*Caccabis* sp.
- Subulura cynomolgi* sp. nov.  
Tubangui, M.A.; and Villaamil, R., 1933 a, 607-609, 615, pl. 1, figs. 1-6  
*Cynomolgi philippinensis*: Rizal and Laguna Provinces, Philippines  
*Subulura cynomolgi* Tubangui y Villamil 1933  
Lopez-Neyra, C.R., 1945 a, 277, 302  
as syn. of *Travassallodapa cynomolgi* (Tubangui y Villamil 1933) [n. comb.]  
*Subulura cynomolgi* Tubangui and Villaamil, 1933  
Tubangui, M.A., 1947 a, 267  
*Pithecus philippinensis*: Luzon  
*Subulura dentigera* n. sp.  
Ortlepp, R.J., 1937 g, 326-329, figs. 11B-11C, 12-13  
*Numida mitrata*: South Africa  
*Subulura dentigera* Ortlepp, 1937  
Inglis, W.G., 1958 a, 600  
*Subuluridae*; *incerta sedis*  
*Subulura dentigera* Ortlepp., 1937  
Kasimov, G.B., 1956 c, 240-242, fig. 188  
*Numida meleagris mitrata*: South Africa  
*Subulura dentigera* Ortlepp 1937  
Lopez-Neyra, C.R., 1945 a, 286  
*Numida mitrata*: Africa del Sur



Subulura differens (Sonsino, 1890) Railliet & Henry, 1912

- de Barros Barreto, A.L.C.A., 1917 a, 244  
 de Barros Barreto, A.L.C.A., 1918 b, 34, 68-71, pl. 1, fig. 8; pl. 11, fig. 5  
 Gallus domesticus  
 Numida meleagris  
 Francolinus bicalcaratus  
 de Barros Barreto, A.L.C.A., 1919 b, 13, 18, 22, 34-35, pl. 2, fig. 8; pl. 11, fig. 5  
 Bittner, H., 1926 a, 731  
 Canavan, W.P., 1931 a, 209  
 Pyromelana oryx  
 Cram, E.B., 1927 a, 106, 111-112, figs. 148-150  
 Francolinus bicalcaratus  
 Gallus gallus  
 Numida meleagris  
 Cram, E.B., 1927 e, 70  
 Gallus gallus: Brazil; Managua, Nicaragua (first Central American finding)  
 Ergun, H., 1960 a, 38  
 Ergun, H.; and Merdivencioglu, A., 1953 a, 755, 761, 762, fig. 5  
 Perdix perdix canescens: Turkey  
 Alektoris graeca: "  
 Gedoelst, L., 1916 a, 42, 43  
 Gregoire, C., 1950 a, 703, 704  
 poule: Congo Belge  
 Hall, M.C., 1922 s, 538  
 eggs and larvae  
 Hall, M.C., [1923 b], 56  
 Henry, A., 1934 a, 202  
 poule (caecum)  
 pintade "  
 Johnston, T.H.; and Mawson, P.M., 1942 a, 90, 93  
 Centropus phasianus: West Burleigh, Queensland  
 Kurtpinar, H., 1957 a, 379  
 Coturnix coturnix: Turkey  
 Lins de Almeida, J., 1934 c, 29  
 Gallus domesticus: Brasil  
 Lopez-Neyra, C.R., 1922 a, 412  
 Lopez-Neyra, C.R., 1945 a, 285, 288, 320, 325, pl. 5, figs. 3-4  
 Syns.: Heterakis differens Sonsino 1890; H. suctoria (Molin 1860) Gendre 1909 p.p.; Subulura strongylina (Rudolphi 1819) Travassos 1913 nec Allodapa suctoria (Molin) Seurat 1914; Subulura brumpti Lopez-Neyra 1922  
 Gallus gallus domesticus  
 Numida meleagris  
 Francolinus bicalcaratus  
 Pternistes sp.  
 Ortlepp, R.J., 1937 g, 325-326  
 as syn. of S. suctoria (Molin)  
 Perez Viguera, I., 1936 a, 65  
 Gallus gallus domesticus: Cuba  
 Pinto, C.F.; and Lins de Almeida, J., 1935 a, 61  
 Gallus domesticus: Brasil  
 Pinto, C.F.; and Lins de Almeida, J., 1937 b, 479  
 Gallus domesticus: Bresil  
 Skrjabin, K.I., 1923 i, 298  
 Haushuhn: Italien  
 Sprehn, C.E.W., 1930 r, 771, 774  
 Sprehn, C.E.W., 1932 c, 556-557, 890, 892, fig. 274  
 Syns.: Heterakis differens Sonsino, 1890; Subulura strongylina (Rudolphi, 1819) part.  
 Gallus gallus (Dickdarm): Kosmopolit  
 Numida meleagris " "  
 Tinaz, A.; and Kurtpinar, H., 1950 a, 202-204, 205, fig. 1 A-D  
 chickens: Turkey  
 Yorke, W.; and Maplestone, P.A., 1926 a, 227  
 Gallus sp.
- Subulura dispar (Rudolphi 1809)  
 Mansard, M., 1955 a, 2015  
 cytoplasmic inclusions, cercopitheque

Subulura distans (Rudolphi, 1809) Railliet and Henry, 1912

- de Barros Barreto, A.L.C.A., 1918 b, 29, 39, 40, pl. 1, figs. 5-9  
 Cercopithecus sabaeus  
 C. callitrichus  
 C. cephus  
 Cercocebus fuliginosus  
 Cercocebus collaris  
 de Barros Barreto, A.L.C.A., 1919 b, 13, 14, 16, 21-23, pl. 2, figs. 5, 9  
 Baylis, H.A., 1939 d, 627  
 Cercopithecus schmidti: Belgian Congo  
 C. neglectus: "  
 Papio cynocephalus: "  
 Buckley, J.J.C., 1948 a, 671  
 Cercopithecus nictitans petaurista: London Zoo  
 Cameron, T.W.M., 1930 d, 49-53, 54, 55, 56, 57, figs. 1-9  
 Cercopithecus sabaeus  
 C. cephus  
 C. brazzae  
 Erythrocebus patas  
 Cercocebus fuliginosus  
 C. collaris  
 Cercopithecus mona  
 C. grayi  
 C. nictitans  
 Canavan, W.P.N., 1929 a, 71, 79, pl. 6, fig. 26  
 Papio hamadryas  
 P. rhodesiae  
 Felis rufus texensis  
 Macacus inuus  
 M. pileatus  
 M. nemestrinus  
 M. rhesus  
 Cercopithecus callitrichus  
 C. lelandi  
 Canavan, W.P.N., 1931 a, 209  
 Macacus nemestrinus  
 Nyctipithecus sp.  
 Chitwood, B.G.; and Alicata, J.E., 1932 a, 306  
 Chitwood, B.G.; and Chitwood, M.B., 1938 a, 60, fig. 57R  
 Desportes, C.; and Lepesme, P., 1941 a, 197-207, figs. 1-2  
 morphology  
 Papio aphinx  
 Cercopithecus aethiops sabaeus  
 C. mona mona  
 C. mona campbelli  
 C. pogonias grayi  
 C. nictitans nictitans  
 C. leucampyx stuhlmanni  
 C. neglectus  
 C. cephus  
 Cercocebus aethiops  
 C. torquatus  
 Erythrocebus patas  
 Macaca sylvanus  
 M. irus  
 M. mulatta  
 M. fuscata  
 Cynopithecus niger  
 Hylobates hoolock  
 Symphalangus syndactylus  
 Callithrix caligata  
 Hapale chrysoleucus  
 H. melanurus  
 H. jacchus  
 Midas bicolor  
 Desportes, C.; and Roth, P., 1943 a, 108, 113  
 Macaca sylvanus  
 M. mulatta  
 Cercopithecus cephus  
 mandrill  
 Papio sphinx  
 Hamadryas hamadryas  
 all from Menagerie du Museum de Paris

Subulura distans.-- Continued.

- Fraga de Azevedo, J.; and de Meira, M.T.V., 1946 a, 269  
*Cercopithecus aethiops sabaeus*: Guine Portuguesa  
 Papio papio: Guine Portuguesa  
 Gedoelst, L., 1916 a, 41  
*Cercopithecus* sp.  
 C. patas  
 all from Ribombo  
 Gedoelst, L., 1924 b, 248  
*Cercopithecus*: Lisala  
 Gedoelst, L., 1925 a, 1529  
*Cercopithecus smithi*  
 Gendre, E., 1928 a, 62  
*Cercopithecus callitrichus*  
 Henry, A.C.L.; and Joyeaux, C.E., 1920 a, 177  
*Cercopithecus callitrichus*  
 Kreis, H.A., 1962 a, 112  
*Callithrix* sp.  
 Lee, C.U., 1930 b, 170, 171  
 Lopez-Neyra, C.R., 1945 a, 277, 302  
 as syn. of *Travassalodapa distans* (Rudolphi 1819) [n. comb.]  
 McClure, G.W., 1932 a, 19-20  
*Hylobates hoolock*  
*Symphalangus syndactylus*  
*Cercopithecus cephus*  
 C. sabaeus  
*Cercocebus fuliginosus*  
*Macaca irus*  
 M. mulatta  
 M. fuscata  
 M. sylvana  
 McClure, G.W., 1933 a, 30, 31, 34, 42  
*Cynopithecus niger*  
*Macaca mulatta*  
 M. irus  
*Cercopithecus sabaeus*  
 C. nigrigenis  
 C. campbelli  
 (caecum of all): all from New York Zool. Park  
 McClure, G.W., 1934 a, 50, 53, 57  
*Cercopithecus diana*  
 C. cephus  
 C. sabaeus  
*Macaca mulatta*  
*Papio cynocephalus*  
 all from New York Zool. Park  
 Mansard, M., 1955 a, 2015  
 cytoplasmic inclusions  
 Railliet, A.; and Henry, A.C.L., 1918 a, 84  
*Cercocebus fuliginosus*  
 Sprehn, C.E.W., 1927 e, 43  
*Simia sabaea*  
 Sprehn, C.E.W., 1932 c, 560  
 Swierstra, D.; Jansen, J. (jr.); and van den Broek, E., 1959 b, 1301  
*Cercopithecus sabaeus*: Netherlands  
 Tendeiro, J., 1948 f, 705, 733  
*Cercopithecus aethiops*  
 Papio papio papio  
 all from Guine Portuguesa  
 Vuylsteke, A., 1956 a, 455  
*Cercopithecus aethiops*: Jardin zoologique d' Anvers  
 C. aethiops cynosuroides: Manzadi  
 C. nictitans mpangae: Rutshuru  
 C. ascanius schmidtii: Ibembo  
 C. ascanius: Banningville  
 C. agilis: Lisala  
*Sylvicapra grimmii*: Manzadi  
 Yorke, W.; and Maplestone, P.A., 1926 a, 227  
*Cercopithecus* sp.  
 Zuckerman, S., 1933 a, 87-89  
 functional affinities of man, monkeys and apes  
*Cercopithecus sabaeus*  
 Zwart, P., 1959 a, 760  
*Callitrichus makako*: Netherlands

- Subulura elongata* (Seurat, 1914)  
 de Barros Barreto, A.L.C.A., 1918 b, 36, 84-85, pl. 8, figs. 1-3  
*Dipodillus campestris*  
*Subulura elongata*  
 de Barros Barreto, A.L.C.A., 1919 b, 13, 20, 39-40, pl. 9, figs. 1, 2, 3  
*Subulura elongata* (Seurat, 1914)  
 Baylis, H.A., 1939 d, 627  
 Syn.: *Numidica* (*Subulura*) *boueti* [of Baylis, 1928]  
*Steatomys pratensis*: Belgian Congo  
*Dipodilla campestris*: southern Algeria  
*Lophuromys sikapusi*: Nigeria  
*Praomys tullbergi*: "  
*Subulura elongata* (Seurat 1914) Barreto 1917  
 Lopez-Neyra, C.R., 1945 a, 293, 294, 318, pl. 1, fig. 2  
 Syn.: *Allodapa elongata* Seurat, 1914  
*Dipodillus campestris*: Africa

Subulura forcipata (Rudolphi, 1918) Railliet and Henry, 1914

- de Barros Barreto, A.L.C.A., 1918 b, 30, 41-44, 108, pl. 14, figs. 1, 2  
*Coccyzus melanocoryphus*  
 C. minor  
*Diplopterus maevius*  
*Piaya cayana*  
*Guira guira*  
 de Barros Barreto, A.L.C.A., 1919 b, 13, 15, 21, 22, 23-24, 49, pl. 15, figs. 1, 2  
 Baylis, H.A., 1923 i, 12  
 Chow, C.Y., 1939 a, 21, 22-24, figs. 1-2  
 caille: Indochine francaise  
 Cram, E.B., 1927 a, 105, 106, 115-116, 126, figs. 165, 166  
 Gedoelst, L., 1917 a, 156  
 Gil'bert, L.I., 1930 a, 95-96  
*Caprimulgus europaeus*: western SSSR  
 Lopez-Neyra, C.R., 1945 a, 286, 289, 290, 291  
 Syn.: *Ascaris forcipata* Rudolphi 1819 p.p.; *A. subulata* Diesing 1851 p.p.; *Subulura strongylina* Railliet y Henry 1912 p.p.; *S. acutissima* Railliet y Henry 1913 p.p.  
 in part as syn. of *S. halli* Barreto 1917  
*Coccyzus melanorhynchus*: Brazil  
 C. minor: "  
*Diplopterus nawius*: "  
*Piaya cayans*: "  
*Guira guira*: "  
 Sprehn, C.E.W., 1932 c, 557, 885, 888  
 Syn.: *Ascaris forcipata* Rudolphi, 1819  
*Tetrao urogallus*  
*Otis tetrax* (Darm)  
 Yorke, W.; and Maplestone, P.A., 1926 a, 228, fig. 155 B, C  
*Coccyzus* spp.  
*Cuculus* sp.  
*Diplopterus* sp.

- Subulura gallopavonis* n. sp.  
 Lopez-Neyra, C.R., 1945 a, 277, 286, 312-314, 320, 327, pl. 7, figs. 1-6  
 [lapsus p. 286 as *Subulura gallopavo* n. sp.]  
*Meleagris gallopavo*: Granada  
*Subulura gallopavonis* Lopez-Neyra, 1945  
 Inglis, W.G., 1958 a, 600  
*Subuluridae*; *incerta sedis*

Subulura galloperdicis Baylis & Daubney, 1922

- Subulura galloperdicis* n. sp.  
 Baylis, H.A.; and Daubney, R., 1922 a, 300-302, fig. 38  
*Galloperdix spadicea*  
 Baylis, H.A., 1936 a, 151, 153-154, fig. 75  
*Galloperdix spadicea*: Zool. Gardens, Calcutta

Subulura galloperdicis.-- Continued.

- Cram, E.B., 1927 a, 107, 116, fig. 167  
*Galloperdix spadicea*  
 Inglis, W.G., 1958 a, 579, 580, 583, 584, 595,  
 figs. 1, 16-17  
 Kirshner, A., 1938 a, 160  
 Lopez-Neyra, C.R., 1945 a, 285  
*Galloperdix spadicea*: Asia  
 Maplestone, P.A., 1931 a, 138  
 Yorke, W.; and Maplestone, P.A., 1926 a, 228  
*Galloperdix spadicea*

Subulura glaucidii

- Lopez-Neyra, C.R., 1945 a, 277

Subulura gracilis (Linstow, 1899)

- de Barros Barreto, A.L.C.A., 1918 b, 35, 73,  
 pl. 2, figs. 1, 3  
*Francolinus* sp.  
 de Barros Barreto, A.L.C.A., 1919 b, 13, 19, 35-  
 36, pl. 3, fig. 1, 3  
 Cram, E.B., 1927 a, 106, 134-135, figs. 198-199  
*Francolinus* sp.  
 Hannum, C.A., 1943 a, 231  
*Lophortyx gambeli*: Arizona  
 Lopez-Neyra, C.R., 1945 a, 277, 285, 291  
 Syn.: *Oxysoma gracilis* v. Linstow, 1899  
*Francolinus* sp.?: Jardin Zoologico de Berlin  
 Yorke, W.; and Maplestone, P.A., 1926 a, 228  
*Francolinus* sp.

Subulura halli de Barros Barreto, 1918Subulura halli [n. sp.]

- de Barros Barreto, A.L.C.A., 1918 b, 37, 91-92,  
 pl. 10, figs. 1-4  
*Tetrax tetrax*

- de Barros Barreto, A.L.C.A., 1919 b, 13, 21, 43,  
 pl. 11, figs. 1-4  
 Baylis, H.A.; and Daubney, R., 1922 a, 302  
 Cram, E.B., 1927 a, 107, 117, fig. 168  
*Otis tetrax*  
 Gendre, E., 1928 a, 63  
 Inglis, W.G., 1958 a, 600  
*Subuluridae*; incerta sedis  
 Kirshner, A., 1938 a, 160  
 Li, H.C., 1933 e, 1307, 1317-1318, 1319, pl. 1,  
 figs. 2-4  
*Otis tarda* (small intestine): Peiping, China  
*Otis tetrax*  
 Lopez-Neyra, C.R., 1945 a, 279, 282, 286, 318,  
 319, 321, 322, pl. 1, fig. 15; pl. 2, fig. 10  
*Tetrax tetrax*  
*Otis tarda*  
 Sprehn, C.E.W., 1932 c, 557, 885  
*Otis tetrax* (caeca): Afrika  
 Yorke, W.; and Maplestone, P.A., 1926 a, 228  
*Tetrax* sp.

Subulura hamata Linstow, 1879

- Koivava, L.I., 1956 c, 244  
 nutria: Georgian SSR

Subulura hindi n. sp.

- Mirza, M.B., 1936 b, 125-127, fig. 1  
*Sciurus palmarum*: Aligarh, U.P.

Subulura hindi Mirza, 1936

- Inglis, W.G., 1958 a, 600  
*Subuluridae*; incerta sedis

Subulura hindi

- Kirshner, A., 1938 a, 160

Subulura hindu Mirza, 1936

- Lopez-Neyra, C.R., 1945 a, 293, 294

Sciurus palmatum: IndiaSubulura hindi Mirza, 1936

- Maplestone, P.A.; and Bhaduri, N.V., 1942 b, 203  
 as syn. of *S. andersoni* Cobbold, 1876

Subulura indica n. sp.

- Khera, S., [1956 a], 31, 50-53, pl. figs. 21-26  
*Loris lydekkerianus*: brought from south India  
 and died at Lucknow

Subulura indica Khera, 1956

- Inglis, W.G., 1960 c, 125, 134  
 as syn. of *Tarsubulura perarmata* (Ratzel, 1868)

Subulura interrogans n. sp.

- Lent, H.; and Teixeira de Freitas, J.F., 1935 b,  
 540-542, figs. 9-10

Caluromys philander: Tijuca, Rio de Janeiro, BrasilSubulura interrogans Lent and Freitas, 1935

- Foster, A.O., 1939 c, 191

Subulura interrogans Lent & Freitas, 1935

- Inglis, W.G., 1958 a, 600  
*Subuluridae*; incerta sedis

Subulura interrogans

- Lopez-Neyra, C.R., 1945 a, 297  
*Caluromys pililander*: Brasil

Subulura jacchi (Marcel, 1857)

- de Barros Barreto, A.L.C.A., 1918 b, 31, 40, 54-  
 57, pl. 9, fig. 1; pl. 13, figs. 1, 5

Callithrix jacchusC. chrysoleucusC. melanurusMidas bicolorCallicebus caligata

- de Barros Barreto, A.L.C.A., 1919 b, 13, 16, 22,  
 28-29, pl. 10, fig. 1; pl. 14, 1-5

- Cameron, T.W.M., 1930 d, 49, 55-56, 57, figs. 1-  
 5

Hapale pygmaeaH. jacchusH. chrysoleucosH. argentataMidas bicolorCallicebus caligatusCanavan, W.P.N., 1929 a, 79-80Callithrix jacchusC. penicillatusLeontocebus oedipusCanavan, W.P.N., 1931 a, 210Callithrix jacchus

- Chabaud, A.G.; and Lariviere, M., 1955 a, 1416,  
 figs. A-I

life cycleHapale jacchusBlabera fuscaKirshner, A., 1938 a, 160Lee, C.U., 1930 b, 170, 171Lopez-Neyra, C.R., 1945 a, 302as syn. of Travassalodapa jacchi (Marcel 1857) [n. comb.]Monne, L., 1955 a, 93, 106histochemical properties of egg envelopes and external cuticles of nematodesSwierstra, D.; Jansen, J. (jr.); and van denBroek, E., 1959 a, 1302Callithrix jacchus: NetherlandsYorke, W.; and Maplestone, P.A., 1926 a, 228Callithrix spp.Subulura kabilanus n. sp.

- Akhtar, S.A., 1937 b, 265-268, figs. 2-5

Tetraogallus sp.: Kabul, IndiaSubulura kabilanus Akhtar, 1937

- Kasimov, G.B., 1956 c, 246-248, fig. 192

Tetraogallus himalayensis: AfghanistanSubulura kabilanus Akhtar 1937Lopez-Neyra, C.R., 1945 a, 286Tetraogallus sp.: AfghanistanSubulura lanigeri n. sp.

- Foster, A.O., 1939 c, 188, 189, 190-191, 197,  
 pl. 2, figs. 16-17

Philander laniger pallidus: Panama

- Subulura lanigeri* Foster, 1939  
 Inglis, W.G., 1958 a, 600  
 Subuluridae; incerta sedis  
*Subulura lanigeri* Foster 1939  
 Lopez-Neyra, C.R., 1945 a, 293  
 Philander laniger pallidus: Panama  
*Subulura leachii* n. sp.  
 Kirshner, A., 1938 a, 159-161, figs. 1-5  
 Dacelo leachi: New Guinea  
*Subulura leachii* Kirschaer 1938  
 Lopez-Neyra, C.R., 1945 a, 291  
 Dacelo leachi: Neuva Guinea
- Subulura leprincei* (Gendre, 1909) Travassos, 1913  
 de Barros Barreto, A.L.C.A., 1917 a, 244  
 de Barros Barreto, A.L.C.A., 1918 b, 36, 82, pl. 7, figs. 1, 8; pl. 9, figs. 3, 4  
 Microdipteryx macrodipterus  
 Caprimulgus fossii  
 C. aegyptius var. saharae  
 de Barros Barreto, A.L.C.A., 1919 b, 13, 20, 38-39, pl. 8, figs. 1-8; pl. 10, figs. 3, 4  
 Baylis, H.A., 1923 i, 13  
 Caprimulgus europaeus  
 Cram, E.B., 1927 a, 106, 118, 126, figs. 169-170  
 Caprimulgus aegyptius saharae  
 C. fossii  
 Macrodipteryx macrodipterus  
 Gendre, E., 1928 a, 62, 63  
 Macrodipteryx longipennis  
 Caprimulgus fossii  
 Kurashvili, B.E., 1941 a, 76-78, 90, 94, 96, figs. 4-6  
 Caprimulgus sp. (intestine): Georgia, SSR  
 Kurashvili, B.E., 1956 c, 125-126  
 Caprimulgus europaeus meridionalis: Lagodekhs preserve  
 Kurashvili, B.E., 1957 a, 250-252, fig. 128  
 Caprimulgus europaeus meridionalis: Georgian SSR  
 Lopez-Neyra, C.R., 1945 a, 277-290, 310-325, pl. 1, fig. 3; pl. 2, fig. 9; pl. 5, figs. 1-2  
 Caprimulgus ruficollis: Granada  
 Walton, A.C., 1928 a, 77
- Subulura linstowi* spec. nov.  
 Sprehn, C.E.W., 1932 c, 557-560, 832, figs. 275-278  
 Syn.: *Oxyuris hamata* Linstow, 1879  
 Myocastor coypus (Dickdarm): Sudamerika, eingeschleppt in Deutschland  
*Subulura linstowi* Sprehn, 1932  
 Hohner, L., 1955 b, 339  
 Sumpfbiber  
*Subulura linstowi* Sprehn, 1932  
 Lopez-Neyra, C.R., 1945 a, 293, 294  
 Syn.: *Oxyuris hamata* Linstow 1879  
 Myocastor coypus: Sur America
- Subulura loveridgei* Baylis, 1920  
*Subulura loveridgei* n. sp.  
 Baylis, H.A., 1920 e, 286-288, fig. 4  
 Mungo [Cronarchus] fasciatus: Morogoro, B.E. Africa  
 Baer, J.G., 1935 a, 285  
 Baylis, H.A., 1934 f, 340  
 as syn. of *S. otolicni* (v. Beneden, 1890)  
 Boulenger, C.L., 1923 a, 117, 118  
 as syn. of *Subulura otolicni* (v. Ben.)  
 Kirshner, A., 1938 a, 160  
 = *Subulura otolicni*  
 Lee, C.U., 1930 b, 171  
 Lopez-Neyra, C.R., 1945 a, 295  
 as syn. of *Subulura* (?) *otolicni* (v. Beneden 1890) Railliet & Henry 1913  
*Subulura loveridgei* -- Continued.  
 Yorke, W.; and Maplestone, P.A., 1926 a, 228  
 as syn. of *Subulura otolicni* (v. Beneden, 1890)  
 Mungo fasciatus  
*Subulura lutzi* n. sp.  
 de Barros Barreto, A.L.C.A., 1918 b, 37, 96-99, pl. 16, figs. 1-4  
 Strix sp.  
*Subulura lutzi*  
 de Barros Barreto, A.L.C.A., 1919 b, 13, 21, 22, 45-46, pl. 17, figs. 1-4  
*Subulura lutzi* Barreto  
 Cram, E.B., 1927 a, 105, 118-119, figs. 171-174  
 Strix sp.  
*Subulura lutzi* Barreto  
 Gendre, E., 1928 a, 63  
*Subulura lutzi*  
 Lopez-Neyra, C.R., 1945 a, 277  
*Subulura lutzi* Barreto, 1918  
 Yorke, W.; and Maplestone, P.A., 1926 a, 228  
 Strix sp.  
*Subulura macronis* (Stewart, 1914)  
 de Barros Barreto, A.L.C.A., 1918 b, 37, 87-89, pl. 5, figs. 10, 17; pl. 6, figs. 1, 11  
 Macrones aor  
*Subulura macronis*  
 de Barros Barreto, A.L.C.A., 1919 b, 13, 20, 40-41, pl. 6, figs. 10-17; pl. 7, figs. 1-11  
*Subulura* (?) *macronis* Barreto, 1919  
 Baylis, H.A., 1939 b, 252  
 as syn. of *Paragendria macronis* (Stewart, 1914) [n. comb.]  
*Subulura macronis* (Stewart 1914) Barreto 1917  
 Lopez-Neyra, C.R., 1945 a, 297  
 Syn.: *Heterakis macronis* Stewart 1914  
 Macrones aor (pez): India  
*Subulura macronis* (Stewart, 1914) Barreto, 1917  
 Yorke, W.; and Maplestone, P.A., 1926 a, 228  
 Macrones aor  
*Subulura malayensis* n. sp.  
 Lee, C.W., 1930 b, 169-173, figs. 1-6  
 Pithecus fascicularis  
 Cynopithecus maurus  
 (large and small intestine of all): all from Malaya  
*Subulura malayensis* Lee 1930  
 Lopez-Neyra, C.R., 1945 a, 302  
 as syn. of *Travassalodapa malayensis* (Lee 1930) [n. comb.]  
*Subulura malayensis* Lee 1930  
 Zajicek, D.; and Valenta, Z., 1958 c, 410, 411, 412, 413, 421, 423, figs. 15-17, 29 (13)  
 Macacus rhesus: CSR  
*Subulura malayensis*  
 Zajicek, D.; and Valenta, Z., 1958 d, 819, 820, 823, 825, 827, 828  
 Macacus rhesus  
*Subulura minetti* n. sp.  
 Bhalerao, G.D., 1941 e, 339-340  
 fowl: Jaipur  
*Subulura minetti*  
 Bhalerao, G.D., 1942 b, 241  
 Indian fowl  
*Suburula* [sic] *minetti*  
 Datta, S., 1942 a, 33  
 poultry: Jaipur State  
*Subulura minetti* Bhalerao, 1941  
 Inglis, W.G., 1958 a, 600  
 Subuluridae; incerta sedis  
*Subulura multipapillata* (Chandler) [? n. comb.]  
 Cram, E.B., 1927 a, 107, 388-389  
 Rollulus roulroul  
*Subulura multipapillata* (Chandler 1926)  
 Baylis, H.A., 1936 a, 151, 156-157, figs. 77-78  
 synonymy  
 Rollulus roulroul: Zool. Gardens, Calcutta

- Subulura multipapillata (Chandler 1926) Cram 1927  
Lopez-Neyra, C.R., 1945 a, 286, 314  
Syn.: Allodapa multipapillata Chandler 1926  
Rollulus roulroul: Jardin Zoologico de Calcutta, India
- Subulura neodistans n. sp.  
Cameron, T.W.M., 1930 d, 54-55, 57, figs. 1-8  
Cercopithecus sabaeus
- Subulura neodistans Cameron 1930  
Lopez-Neyra, C.R., 1945 a, 296
- Subulura noctuae (Seurat, 1914)  
de Barros Barreto, A.L.C.A., 1918 b, 37, 85-86, pl. 8, fig. 4  
Carine noctua glaux  
de Barros Barreto, A.L.C.A., 1919 b, 13, 20, 40, pl. 9, fig. 4  
Cram, E.B., 1927 a, 106, 119-121, fig. 175  
Carine noctua glaux  
Gendre, E., 1928 a, 63  
Gushanskaia, L.Kh., 1952 b, 202  
Coturnix coturnix: SSSR, Rostov oblast  
Kasimov, G.B., [1954 a], 304  
gallinaceous game birds in steppe zone of SSSR  
Lopez-Neyra, C.R., 1945 a, 282, 286, 287, 288, 320, 325, pl. 5, fig. 5  
Syn.: Allodapa noctuae Seurat 1914  
Carine noctua glaux: Africa  
Myers, B.J.; Kuntz, R.E.; and Wells, W.H., 1962 a, 534  
Athena noctua: Egypt
- Subulura noctua gallinae (Semenow, 1926)  
Kasimov, G.B., 1956 c, 250  
Coturnix coturnix: Rostovskaia oblast
- Subulura olympioi de Barros Barreto, 1918  
Subulura olympioi n. sp.  
de Barros Barreto, A.L.C.A., 1918 b, 37, 108-111, pl. 19, figs. 1-5  
Crypturus parvirostris  
Rhynchotus rufescens  
Nothura maculosa  
de Barros Barreto, A.L.C.A., 1919 b, 13, 21, 22, 49-51, pl. 20, figs. 1-5  
Baylis, H.A.; and Daubney, R., 1922 a, 302  
Cram, E.B., 1927 a, 107, 121-122, figs. 176, 177  
Crypturus parvirostris  
Nothura maculosa  
Rhynchotus rufescens  
Gendre, E., 1928 a, 63  
Inglis, W.G., 1958 a, 600  
incerta sedis; given as Subulura olimpioi  
Kirshner, A., 1938 a, 160  
Lopez-Neyra, C.R., 1945 a, 291, 292, 312  
Crypturus parvirostris: Brasil  
Rhynchotus rufescens: "  
Nothura maculosa: "  
Yamashita, J., 1938 i, 22-26, fig. 1 A-H  
given as Subulura olympioi  
Pavo cristatus: India  
Yorke, W.; and Maplestone, P.A., 1926 a, 228  
Crypturus sp.
- Subulura ortleppi n. sp.  
Inglis, W.C., 1960 c, 125, 126-129, figs. 1-7, 8b  
Rhabdomys pumilio (?caecum)  
Rattus namaquensis (? caecum)  
all from Cape Province, Union of South Africa
- Subulura otidis n. sp.  
Ortlepp, R.J., 1938 e, 63, 83-85, 101, figs. 19-21  
Choriotis kori: Northern Transvaal
- Subulura otidis Ortlepp, 1938  
Bisseru, B., 1955 a, 765, 772-776, figs. 7-8  
Choriotis kori: Northern Rhodesia
- Subulura otidis Ortlepp 1938  
Lopez-Neyra, C.R., 1945 a, 291  
Choriotis kori: Transvaal
- Subulura otolicni (van Beneden, 1890) Railliet & Henry, 1914  
Baer, J.G., 1935 a, 285, 287  
de Barros Barreto, A.L.C.A., 1918 b, 34, 67-68, pl. 4, figs. 3, 4, 5, 6, 7, 8, 9  
Galago galago  
G. demidoffi  
de Barros Barreto, A.L.C.A., 1919 b, 13, 18, 33-34, pl. 5, figs. 3-9  
Baylis, H.A., 1926 l, 307  
Baylis, H.A., 1934 f, 340  
Syn.: S. loveridgei Baylis, 1920  
Paraxerus ochraceus (caecum)  
Hemigalago demidoffi  
Galago senegalensis  
G. mossambicus  
G. garnetti  
van der Berghe, L., 1936 b, 224  
Galago crassicaudatus: Katanga  
Boulenger, C.L., 1923 a, 117-118, fig. 3  
Galago garnetti: Zanzibar  
Cameron, T.W.M., 1930 d, 49, 56-57  
Galago spp.  
Chabaud, A.G.; and Petter, A.J., [1959 b], 146-148, 156, 157, fig. 5  
Cheirogaleus sp.: Madagascar  
Gedoelst, L., 1916 a, 43-45, 73, fig. 13  
Galago mossambicus  
G. demidoffi  
Galago galago  
all from Kikondja  
Kirshner, A., 1938 a, 160  
= Subulura loveridgei  
Lee, C.U., 1930 b, 169, 170, 171  
Lopez-Neyra, C.R., 1945 a, 279, 295  
Syn.: Strongylus otolieni v. Beneden 1890;  
Subulura loveridgei Baylis 1920  
Galago galago  
G. demidoffi  
G. mossambicus  
G. garnetti  
Paraxerus ochraceus  
all from Africa  
Sprehn, C.E.W., 1927 e, 43  
Galago  
Yorke, W.; and Maplestone, P.A., 1926 a, 228  
Galago sp.
- Subulura papillosa  
de Barros Barreto, A.L.C.A., 1918 b, 33, 63-64, pl. 3, fig. 6  
Cyanocorax cayanus
- Subulura papillosa  
de Barros Barreto, A.L.C.A., 1919 b, 13, 17, 22, 31-32, pl. 4, fig. 6
- Subulura papillosa (Molin)  
Cram, E.B., 1927 a, 105, 122, fig. 178  
Corvus cajanus
- Subulura papillosa (Molin) Railliet y Henry 1913  
Lopez-Neyra, C.R., 1945 a, 300  
as syn. of Travassalodapa papillosa (Molin 1860) [n. comb.]
- Subulura papillosa  
Ward, J.W., 1935 a, 66  
Corvus brachyrhynchos: central Oklahoma
- Subulura papillosa (Molin, 1860)  
Yorke, W.; and Maplestone, P.A., 1926 a, 228  
Corvus cajanus  
Cyanocorax sp.
- Subulura pennula n. sp.  
Canavan, W.P.N., 1929 a, 80-81, pl. 7, figs. 33-36; pl. 8, figs. 52, 54  
Caleipepla squamata

- Subulura pennula Canavan  
Canavan, W.P.N., 1931 a, 210  
Lophortyx gambeli
- Subulura pennula Canavan 1929  
Lopez-Neyra, C.R., 1945 a, 286  
Callipepla squamata  
Lophortyx gambelli
- Subulura peragale n. sp.  
Johnston, T.H.; and Mawson, P.M., 1940 b, 468, 472-473, figs. 22-24  
Peragale minor: MacDonald Downs, Central Australia
- Subulura peragale Johnston & Mawson  
Johnston, T.H.; and Mawson, P.M., 1940 e, 368 key
- Subulura peragale  
Mackerras, M.J., 1958 b, 108  
Thylacomys leucura minor: Australia
- Subulura peragale Johnston & Mawson  
Mawson, P.M., 1960 a, 261, 276, 277, 279, figs. 39-41  
as syn. of Labiobulura peragale (Johnston & Mawson)
- Subulura peramelis Baylis, 1930
- Subulura peramelis n. sp.  
Baylis, H.A., 1930 e, 356-359, figs. 3-5  
Perameles obesula
- Foster, A.O., 1939 c, 191  
Johnston, T.H.; and Mawson, P.M., 1939 b, 309  
Perameles myosura: Western Australia  
Johnston, T.H.; and Mawson, P.M., 1939 e, 204-205, 206, fig. 1  
Perameles nasuta: North Queensland, Gosford District, N.S.W.  
Johnston, T.H.; and Mawson, P.M., 1940 e, 368 key  
Johnston, T.H.; and Mawson, P.M., 1952 b, 30, 36, fig. 23  
Isoodon torosus: Queensland  
Lopez-Neyra, C.R., 1945 a, 279, 300  
as syn. of Travassallodapa peramelis (Baylis 1930) [n. comb.]  
Mackerras, M.J., 1958 b, 107, 108  
Thylacis obesulus: Australia  
T. torosus: "  
Perameles myosura: "  
P. nasuta: "
- Mackerras, I.M.; Mackerras, M.J.; and Sandars, D.F., 1953 d, 62  
Isoodon obesulus: Queensland  
Mawson, P.M., 1960 a, 261, 276, 277, 278, 279, figs. 42-46  
as syn. of Labiobulura peramelis (Baylis)
- Subulura perarmata (Ratzel, 1868)
- de Barros Barreto, A.L.C.A., 1918 b, 33, 64, 65, pl. 1, figs. 1-4  
Tarsius tarsius
- de Barros Barreto, A.L.C.A., 1919 b, 13, 17-18, 32, pl. 2, figs. 1, 2, 3, 4  
Baylis, H.A., 1926 1, 303, 304-307, figs. 1-3  
Tarsius spectrum  
Baylis, H.A., 1944 c, 794-796, fig. 2  
Loris tardigradus grandis: Ceylon  
Cameron, T.W.M., 1930 d, 49, 57  
Tarsius tarsius  
Gedoelst, L., 1916 a, 44  
Tarsius spectrum  
Lee, C.U., 1930 b, 170, 171  
Lopez-Neyra, C.R., 1945 a, 279, 296, 318, 321, pl. 1, fig. 11  
Syn.: Heterakis perarmata Ratzel 1868  
Tarsius tarsius  
Yorke, W.; and Maplestone, P.A., 1926 a, 228  
Tarsius sp.
- Subulura pigmentata Gedoelst, 1917
- Subulura pigmentata sp. n.  
Gedoelst, L., 1917 a, 154-157, fig. 1  
Sciurus prevosti
- de Barros Barreto, A.L.C.A., 1919 b, 13, 20, 41-42  
Baylis, H.A., 1926 1, 307  
Sciurus prevosti: Sumatra  
Inglis, W.G., 1958 a, 600  
incerta sedis  
Lopez-Neyra, C.G., 1945 a, 293, 294  
Sciurus prevosti: Sumatra  
Myers, B.J., 1960 a, 441  
Tupaia glis: Malaya  
Callosciurus caniceps: Malaya  
C. prevosti: Borneo  
Sprehn, C.E.W., 1927 e, 43  
Sciurus sp.  
Yorke, W.; and Maplestone, P.A., 1926 a, 228  
Sciurus sp.
- Subulura plotina Baylis, 1919
- Subulura plotina sp. n.  
Baylis, H.A., 1919 i, 459-460, fig. 2  
Plotus rufus
- de Barros Barreto, A.L.C.A., 1919 b, 13, 21, 51  
Uganda  
Cram, E.B., 1927 a, 106, 122-123, fig. 179  
Plotus rufus  
Lopez-Neyra, C.R., 1945 a, 291, 292  
Plotus rufus: Uganda  
Matevosian, E.M., 1938 b, 376  
Pica pica: Bashkiria  
Shul'ts, R.E.S.; Gnedina, M.P.; and Kadenatsii, A.N., 1938 a, 35  
[magpie] soroki: Bashkiria  
Yorke, W.; and Maplestone, P.A., 1926 a, 228  
Plotus rufus
- Subulura poculum  
de Barros Barreto, A.L.C.A., 1918 b, 36, 78-79, pl. 2, fig. 5  
Francolinus adspersus
- Subulura poculum  
de Barros Barreto, A.L.C.A., 1919 b, 13, 19, 37, pl. 3, fig. 5
- Subulura poculum (Linstow)  
Cram, E.B., 1927 a, 106, 123, fig. 180  
Francolinus adspersus
- Subulura poculum (v. Linstow 1909) Railliet & Henry, 1913  
Lopez-Neyra, C.R., 1945 a, 285  
Syn.: Heterakis poculum v. Linstow 1909  
Francolinus adspersus: Africa
- Subulura poculum  
Yorke, W.; and Maplestone, P.A., 1926 a, 228  
Francolinus sp.
- Subulura prosimiae n. sp.  
Baer, J.G., 1935 a, 283-287, figs. 5-8  
Lemur fulvus: Jardin Zool. Hambourg
- Subulura prosimiae  
Chabaud, A.G.; and Petter, A.J., [1959 b], 155  
Microcebus: Madagascar
- Subulura prosimiae  
Chabaud, A.G.; and Petter, A.J., 1961 b, 60, pl. IV, fig. 20  
cloacal papillae
- Subulura prosimiae (Baer 1935)  
Lopez-Neyra, C.R., 1945 a, 279, 296  
Lemur fulvus: Jardin Zoologico de Hamburgo, procedente de Madagascar

- Subulura reclinata (Rudolphi, 1819)  
 de Barros Barreto, A.L.C.A., 1918 b, 31, 32, 48-51, pl. 11, fig. 6  
 Crotophaga ani  
 C. major  
 de Barros Barreto, A.L.C.A., 1919 b, 13, 15-16, 22, 26-27, pl. 12, fig. 6  
 Cram, E.B., 1927 a, 106, 124, fig. 181  
 Crotophaga ani  
 C. major  
 Piaya cajanea  
 Gendre, E., 1928 a, 64  
 Travassos, L.P., 1923 e, 58  
 Piaya cajanea  
 Yorke, W.; and Maplestone, P.A., 1926 a, 228  
 Crotophaga spp.
- Subulura recta Railliet & Henry, 1913  
 de Barros Barreto, A.L.C.A., 1919 b, 52  
 as syn. of Oxynema crassispiculum (Sonsino, 1889) Barreto 1917
- Subulura (Oxynema) recta (Linstow) Railliet y Henry 1913  
 Lopez-Neyra, C.R., 1945 a, 305  
 as syn. of Oxynema crassispiculum (Sonsino 1889) Barreto 1917
- Subulura recurvata  
 de Barros Barreto, A.L.C.A., 1918 b, 35, 75, pl. 2, fig. 6  
 Eurystomus afer
- Subulura recurvata  
 de Barros Barreto, A.L.C.A., 1919 b, 13, 19, 36, pl. 3, fig. 6
- Subulura recurvata (Linstow)  
 Cram, E.B., 1927 a, 106, 124, 127, fig. 182  
 Eurystomus afer
- Subulura recurvata  
 Gendre, E., 1928 a, 64
- Subulura recurvata (Linstow, 1901) Railliet & Henry, 1913  
 Lopez-Neyra, C.R., 1945 a, 289, 290  
 Syn.: Heterakis recurvata v. Linstow 1901
- Subulura recurvata (Linstow, 1901)  
 Yorke, W.; and Maplestone, P.A., 1926 a, 228  
 Eurystomus sp.
- Subulura rima  
 de Barros Barreto, A.L.C.A., 1918 b, 35, 77-78, pl. 2, fig. 8  
 Houbara undulata  
 H. macqueenii
- Subulura rima  
 de Barros Barreto, A.L.C.A., 1919 b, 13, 19, 37, pl. 3, fig. 8
- Subulura rima (Linstow)  
 Cram, E.B., 1927 a, 105, 125, fig. 183  
 Otis houbara
- Subulura rima (v. Linstow 1906) Railliet and Henry 1913  
 Lopez-Neyra, C.R., 1945 a, 298  
 as syn. of Travassalodapa rima (v. Linstow 1906) [n. comb.]
- Subulura rima  
 Yorke, W.; and Maplestone, P.A., 1926 a, 228  
 Otis houbara
- Subulura rimula  
 de Barros Barreto, A.L.C.A., 1918 b, 35, 76, pl. 2, fig. 9  
 Centropus sinensis
- Subulura rimula  
 de Barros Barreto, A.L.C.A., 1919 b, 13, 19, 36-37, pl. 3, fig. 9
- Subulura rimula  
 Cram, E.B., 1927 a, 106, 126, fig. 184  
 Centropus sinensis
- Subulura rimula (v. Linstow 1903) Railliet y Henry 1913  
 Lopez-Neyra, C.R., 1945 a, 290, 291  
 Syn.: Heterakis rimula v. Linstow 1903  
 Centropus sinensis: Siam
- Subulura rimula (Linstow, 1903)  
 Yorke, W.; and Maplestone, P.A., 1926 a, 228  
 Centropus sinensis
- Subulura sarasinorum (Meyer, 1896)  
 Baer, J.G., 1935 a, 286, 287  
 de Barros Barreto, A.L.C.A., 1918 b, 35, 71-72, pl. 5, figs. 1, 9  
 Loris gracilis  
 de Barros Barreto, A.L.C.A., 1919 b, 13, 18-19, 35, pl. 6, figs. 1-9  
 Baylis, H.A., 1936 a, 151, 153  
 synonymy  
 Loris lydekkerianus (L. gracilis): Ceylon; Zool. Gardens, Calcutta  
 Baylis, H.A.; and Daubney, R., 1922 a, 300  
 Loris gracilis: Calcutta Zool. Gardens  
 Cameron, T.W.M., 1930 d, 49, 56  
 Loris gracilis  
 Gedoelst, L., 1916 a, 44  
 Stenops gracilis  
 Lee, C.U., 1930 b, 170, 171  
 Lopez-Neyra, C.R., 1945 a, 277, 282, 295  
 Syn.: Filaria sarasinorum Meyer 1896  
 Loris gracilis: India; Ceylan  
 Nouvel, J.; and Petter, A., 1959 a, 375  
 Loris gracilis (intestin): Parc Zoologique, Paris  
 Schuurmans Stekhoven, J.H. (jr.), 1937 a, 476  
 Sprehn, C.E.W., 1927 e, 43  
 Loris gracilis  
 Yorke, W.; and Maplestone, P.A., 1926 a, 228  
 Loris gracilis
- Subulura schebeni (v. Linstow, 1908)  
 de Barros Barreto, A.L.C.A., 1918 b, 36, 79-80, pl. 2, fig. 2  
 Cynictis penicillata  
 de Barros Barreto, A.L.C.A., 1919 b, 13, 19-20, 37-38, pl. 3, fig. 2  
 Lopez-Neyra, C.R., 1945 a, 278, 295  
 Syn.: Heterakis schebeni v. Linstow 1909  
 Cynictis penicillata: S.W. Africa  
 Sprehn, C.E.W., 1927 e, 43  
 Cynictis  
 Vuylsteke, A., 1956 a, 455  
 Crossarchus alexandri: Ibembo  
 Yorke, W.; and Maplestone, P.A., 1926 a, 228  
 Cynictis sp.
- Subulura seurati de Barros Barreto, 1917  
 Subulura seurati n. sp.  
 de Barros Barreto, A.L.C.A., 1917 a, 244
- de Barros Barreto, A.L.C.A., 1918 b, 37, 89-91, pl. 11, figs. 1, 2, 5  
 Caccabis rufa  
 C. petrosa  
 de Barros Barreto, A.L.C.A., 1919 b, 13, 20, 21, 42-43, pl. 9, figs. 1, 2, 5  
 Baylis, H.A.; and Daubney, R., 1922 a, 302  
 Cram, E.B., 1927 a, 105, 126, fig. 185  
 Caccabis rufa  
 C. petrosa  
 Gendre, E., 1928 a, 63  
 Inglis, W.G., 1958 a, 601  
 Subuluridae; incertae sedis  
 Kasimov, G.B., 1956 c, 252-253, fig. 198  
 Alectoris barbara  
 A. rufa  
 Cariama cristata  
 Lopez-Neyra, C.R., 1945 a, 282, 298  
 as syn. of Travassalodapa seurati (Barreto 1917) [n. comb.]  
 Yorke, W.; and Maplestone, P.A., 1926 a, 228  
 Caccabis spp.

Subulura similis Gendre, 1909

- de Barros Barreto, A.L.C.A., 1918 b, 36, 82-84, pl. 1, fig. 7  
 Coracias abyssinicus  
 Eurystomus afer  
 Scops leucotis  
 Centropus monachus
- de Barros Barreto, A.L.C.A., 1919 b, 13, 20, 39, pl. 2, fig. 7  
 Cram, E.B., 1927 a, 107, 127-128, fig. 186  
 Centropus monachus  
 Coracias abyssinicus  
 Eurystomus afer  
 Scops leucotis
- Gendre, E., 1928 a, 62-64  
 Centropus monachus  
 Scops leucotis  
 Eurystomus afer  
 Coracias abyssinicus
- Kirshner, A., 1938 a, 160  
 Lopez-Neyra, C.R., 1945 a, 287, 288, 289, 290  
 Syn.: Heterakis similis Gendre 1090  
 Scops leucotis  
 Eurystomus afer  
 Coracias abyssinicus  
 Centropus monachus  
 C. superciliosus  
 all from Africa ecuatorial
- Schwartz, B., 1926 h, 3, 4  
 Scops leucotis: Africa
- Yorke, W.; and Maplestone, P.A., 1926 a, 228  
 Centropus sp.  
 Coracias sp.
- Subulura sisoworonki n. sp.  
 Ivanitskii, S.V., 1940 a, 149-150, figs. 37-39  
 [for Author entry see Suppl. 22]  
 Corracius garrula: Ukraine; Turkestan
- Subulura sisoworonki Iwanitzky, 1940  
 Gagarin, V.G.; Ablasov, N.A.; and Chibichenko, N.T., 1957 a, 112  
 Coracias garrulus: southern Kirgiziia
- Subulura sisoworonki  
 Gushanskaia, L.K., 1937 a, 215-216, 220  
 Coracias garrula: USSR (Azovo-Chernomorskii, Uzbekistan, Kazakhstan)
- Subulura sisoworonki Iwanitzky, 1940  
 Inglis, W.G., 1958 a, 601  
 Subuluridae; incertae sedis
- Subulura sisoworonki Iwanizki, 1940  
 Krotov, A.I., 1952 a, 273  
 Coracias garrulus semenowi (small intestine): Amu-Darya
- Subulura skrjabini (Semenov, 1926)
- Subulura skrjabini (Semenov, 1926) [? n. comb.]  
 Skrjabini, K.I.; Shikhobalova, N.P.; and Mozgovoi, A.A., 1951 a, 204
- Gagarin, V.G., 1954 a, 86, 90, 91, figs. 6, 6a  
 Coturnix coturnix: Kirgiz SSR
- Gushanskaia, L.K., 1952 b, 202  
 Coturnix coturnix: SSSR, Rostov oblast  
 Phasianus colchicus chrysomelas
- Gvozdev, E.V., 1956 c, 81  
 Coturnix coturnix: vicinity of Alma Alta
- Gvozdev, E.V., 1957 a, 168  
 Perdix daurica (blind gut): Kazakhstan
- Gvozdev, E.V., 1957 b, 160, 162, 163, 165  
 [Gallus gallus] domashnikh kur (caeca)  
 Coturnix coturnix (caeca)  
 all from Aksu-Djabagli Kazakhstan
- Gvozdev, E.V., 1958 b, 124, 129  
 domestic hen: Kazakhstan  
 Perdix perdix: "
- Kasimov, G.B., [1954 a], 304  
 gallinaceous game birds of steppe zone of SSSR

Subulura skrjabini.-- Continued.

- Sultanov, M.A., 1959 c, 67  
 [Phasianus colchicus] fazan  
 [Coturnix coturnix] perepel  
 [Alectoris graeca] kamennaia kuropatka  
 all from Uzbekistan
- Subulura strongylina (Rudolphi, 1819) Railliet and Henry, 1912
- de Barros Barreto, A.L.C.A., 1918 b, 30, 44-48, pl. 1, fig. 6; pl. 4, fig. 2; pl. 11, figs. 3, 4  
 Crypturus tataupa  
 Crypturus sp.  
 Tinamus sp.  
 Odonthophorus capueira
- de Barros Barreto, A.L.C.A., 1919 b, 13, 15, 16, 17, 18, 21, 22, 24-26, pl. 2, fig. 6; pl. 5, fig. 2; pl. 12, figs. 3, 4
- Baylis, H.A.; and Daubney, R., 1922 a, 302  
 Boughton, R.V., 1937 a, 8, 17, 18, 20-21, 29, 30, 32, figs. 7A, 8A  
 Syn.: Strongylus spiculatus Cobbold, 1861;  
 Heterakis spiculatus (Cobbold, 1861), Travassos, 1923  
 Bonasa umbellus: Minnesota  
 Pedioecetes phasianellus campestris  
 Bucco capensis  
 B. melanoleucos  
 B. rufiventis  
 B. striolatus  
 B. swainsoni  
 B. tamatina  
 Caprimulgus ruficollis  
 C. necandua  
 C. uratus  
 Chelidoptera tenebrosa  
 Colinus virginianus virginianus  
 C. v. texanus  
 Crypturus noctivagus  
 C. tatuopa  
 Cuculus melanorhynchus  
 C. tinguacu  
 Gallus gallus  
 Malocoptila torquata  
 Microdactylus cristatus  
 Monasa leucops  
 M. tranquilla  
 Nonnula rubecula  
 Numida meleagris  
 Odonthophorus capueira  
 Perdix dentata  
 Podager nacunda  
 Tetrao ura  
 Tinamus sp.  
 T. tataupa
- Cram, E.B., 1927 a, 107, 128, fig. 187  
 Cram, E.B., 1927 e, 70  
 "first record of nematode outside of Brazil"  
 Numida meleagris (first record of this host)  
 Gallus gallus  
 both from Mayaguez, Porto Rico
- Cram, E.B., 1931 e, 281, 283-284, fig. 16  
 Colinus virginianus  
 C. v. texanus  
 Gallus gallus  
 Numida meleagris
- Dikmans, G., 1929 a, 27, 28  
 chickens: Porto Rico, Brazil  
 guinea hens (first report): Porto Rico
- Gendre, E., 1928 a, 63  
 Gorsuch, D.M., 1934 a, 58  
 Lophortyx gambeli gambeli: Arizona
- Gullion, G.W., 1957 a, 415  
 Lophortyx gambelii (intestine): Nevada
- Kirshner, A., 1938 a, 160  
 Leigh, W.H., 1940 a, 188, 189, 190  
 Colinus virginianus virginianus: Illinois



Subulura strongylina.-- Continued.

- Lopez-Neyra, C.R., 1945 a, 277, 285, 286, 288, 289, 291, 298, 300, 310, 312, 314, 320, 328, pl. 8, figs. 1-2  
 Syns.: *Ascaris strongylina* Rudolphi 1819;  
*Heterakis forciparia* Schneider 1866 p.p.  
*S. strongylina* Railliet y Henry 1912 p.p. as  
 syn. of *S. travassosi* Barreto 1918; p.p.  
 as syn. of *S. forcipata* (Rudolphi 1819) Rail-  
 liet y Henry 1913  
*S. strongylina* Travassos 1913 p.p. as syn. of  
*Subulura suctoria* (Molin 1860) Railliet y  
 Henry 1912; p.p. as syn. of *Travassalodapa*  
*allodapa* (Creplin 1853) [n. comb.]; p.p. as  
 syn. of *Travassalodapa subulata* (Rudolphi  
 1819) [n. comb.]  
*S. strongylina* (Rudolphi 1819) Travassos 1913  
 as syn. of *Subulura differens* (Sonsino 1890)  
 Railliet y Henry 1912  
*Crypturus tataupa*  
*Crypturus* sp.  
*Tinamus* sp.  
*Odontophorus capueira*: Brasil  
*Coturnix coturnix*: Granada  
 Morgan, B.B.; and Hamerstrom, F.N. (jr.), 1941 a  
 195, 197, 198  
*Pedioecetes phasianellus campestris*: Wisconsin  
 Russell, P., [1932 a], 229  
 New Mexico  
 Skrzjabin, K.I., 1916 c, 714  
 Paraguay  
 Sprehn, C.E.W., 1932 c, 556, 560, 888, 890  
 Syns.: *Ascaris strongylina* Rudolphi, 1819;  
*Strongylus spiculatus* Cobbold., 1861  
 in part as syn. of *Subulura differens* (Son-  
 sino, 1890)  
*Gallus gallus* (Darm)  
*Tetrao urogallus*  
 Travassos, L.P., 1923 e, 58  
*Crypturus noctivagus*  
 Van Volkenberg, H.O., 1938 a, 8  
 poultry: Puerto Rico  
 Van Volkenberg, H.O., 1939 a, 6  
 guinea fowl: Puerto Rico  
 Venard, C., 1933 a, 205, 207, 208  
*Colinus virginianus virginianus*: Ohio  
 Yorke, W.; and Maplestone, P.A., 1926 a, 228  
*Crypturus* spp.  
*Bucco* spp.  
*Tinamus* sp.

Subulura subulata (Rudolphi, 1819)

- de Barros Barreto, A.L.C.A., 1918 b, 29, 40-41,  
 44  
*Caprimulgus ruficollis*  
*C. europaeus*  
*Caprimulgus* sp.  
 de Barros Barreto, A.L.C.A., 1919 b, 13, 14-15,  
 23  
 Chabaud, A.G., 1957 a, 155, 156-159, figs. 1-2  
*Caprimulgus europaeus meridionalis*: Cap-Bon,  
 Tunisie  
 Cram, E.B., 1927 a, 105, 126, 128-130  
 Galli-Valerio, B., 1940 b, 285  
*Caprimulgus europaeus*: Brigue Valais, Suisse  
 Inglis, W.G., 1958 a, 590  
 Lopez-Neyra, C.R., 1945 a, 300  
 as syn. of *Travassalodapa subulata* (Rudolphi  
 1819) [n. comb.]  
 Sprehn, C.E.W., 1932 c, 560, 846  
 Syn.: *Ascaris subulata* Rudolphi, 1819  
*Caprimulgus europaeus* (Darm): Sud Europa  
 Vuylsteke, C., [1954 a], 6  
 given as *Subulura subulata* (Rudolphi, 1819)  
 Syn.: *Allodapa subulata* [sic] (Rudolphi, 1819)  
*Pterois volitans* (poisson pterois) "sans nul  
 doute erronee"  
 bruant gris  
 all from Ocean Indien

Subulura subulata.-- Continued.

- Walton, A.C., 1928 a, 77  
*Caprimulgus vociferus*  
 Yorke, W.; and Maplestone, P.A., 1926 a, 228  
*Caprimulgus* spp.  
 Subulura subulata  
 Lopez-Neyra, C.R., 1945 a, 282  
Subulura suctoris (Molin, 1860) Railliet and Henry 1912  
 Abdou, A.H.; and Selim, M.K., 1957 a, 20-23,  
 figs. 1-3  
 life-cycle  
*Ocnera hispida* (intestinal wall)  
*Blaps polycresta*  
 de Barros Barreto, A.L.C.A., 1918 b, 32, 33, 44,  
 60-62, pl. 3, figs. 2, 7, 9; pl. 11, figs. 1, 2  
*Caprimulgus* sp.  
*C. rufus*  
*C. nigrescens*  
*C. vociferus*  
*Podager nacunda*  
*Heliotreptus anomalus*  
*Stenopsis candicans*  
*Lurocalis semitorquatus*  
*Hydropsalis climacocercus*  
*Nyctidromus albicollis*  
*N. aethereus*  
*N. grandis*  
*N. jamaicensis*  
 de Barros Barreto, A.L.C.A., 1919 b, 13, 16, 17,  
 19, 22, 24, 30-31, pl. 4, figs. 2, 7, 9; pl. 12,  
 figs. 1, 2  
 Baylis, H.A., 1923 i, 12-13  
 Syns.: *Allodapa suctoria* (Mol.) of Seurat;  
 ? *Heterakis rima* v. Linst., 1906  
 common fowl: Cairo?  
 turkey: "Insel"  
 Athene noctua: Cairo  
 "Otis houbara" (*Houbara macqueeni* or *H. undu-*  
*lata*): Heluan  
*Caprimulgus europaeus*: Cairo  
 Baylis, H.A., 1924 d, 20  
 Baylis, H.A., 1928 g, 342  
*Caprimulgus europaeus*  
 Cram, E.B., 1926 i, 164  
 Cram, E.B., 1927 a, 106, 107, 127, 128, 130-131,  
 figs. 188-190  
 Dollfus, R.P.F.; and Chabaud, A.G., 1957 a, 412-  
 415  
 given as *Subulura*  
 Dubinina, M.N.; and Serkova, O.P., 1951 a, 77,  
 93, 94  
*Phasianus colchicus bianchii*  
 Athene noctua  
 all from Tadzhikistan  
 Ezzat, M.A.; and Tadros, G., 1958 a, 11, 14-44,  
 fig. 36  
 synonymy  
*Pternistes afer cranchii* (stomach, intestine)  
*Caprimulgus* (intestine)  
 fowl  
*Numida meleagris marchei* (intestine)  
*N. galeata*  
 all from Belgian Congo  
 Fediushin, A.V., 1949 a, 25, 27  
*Lagopus lagopus*: Russia  
 Gagarin, V.G., 1954 a, 86, 88, 89, 90, fig. 3 a,b  
*Alectoris graeca*: Kirgis SSR  
*Perdix daurica*  
 Gedoelst, L., 1916 a, 41-43, 73, 74, fig. 12  
 poule: Kivu; Guinee franc; Dahomey  
 Gendre, E., 1928 a, 63  
 Gushanskaia, L.K., 1952 b, 202  
*Phasianus colchicus*  
*Coturnix coturnix*

Subulura suctoris.-- Continued.

- Gushanskaia, L.K., 1952 b.-- Continued.  
*Phasianus chrysomelas chrysomelas*  
*Lagopus lagopus*  
 all from SSSR  
 Gvozdev, E.V., 1955 b, 61  
*Phasianus colchicus mongolicus*: Alma-Atinsk  
 Gvozdev, E.V., 1956 b, 71  
*Alectoris graeca*  
 Gvozdev, E.V., 1956 c, 81-82  
*Coturnix coturnix*: vicinity of Alma Ata  
 Gvozdev, E.V., 1957 a, 168  
*Perdix daurica* (blind gut): Kazakhstan  
 Kasimov, G.B., [1954 a], 304  
 gallinaceous game birds of steppe zone of SSSR  
 Kasimov, G.B., 1956 c, 257-261, figs. 201-203  
*Coturnix delagorguei*  
*Francolinus bicalcaratus*  
*Meleagris gallopavo*  
*Numida meleagris*  
*N. m. cirinata*  
*Phasianus colchicus turkestanicus*  
*Pternites swainsonii*  
 Khalil, M., 1932 i, 433, 451, 458, fig. 16  
*Centropus senegalensis*  
 Kirshner, A., 1938 a, 160  
 Krotov, A.I., 1952 a, 274  
*Athene noctua bactriana*: basin of Amu-Darya  
*Phasianus chrysomelas* (ceca)  
 Kurashvili, B.E., [1954 a], 342  
*Coturnix coturnix*: Georgia, SSSR  
 Kurashvili, B.E., 1956 c, 125  
 synonymy  
*Gallus domesticus*  
*Coturnix coturnix*  
 all from Lagodekhsk preserve  
 Kurashvili, B.E., 1957 a, 245-250, fig. 125-127  
*Coturnix coturnix*: Georgian SSR  
 chicken: Georgian SSR  
 Lewis, E.A., 1926 b, 7, 11  
*Caprimulgus europaeus*  
 Lewis, E.A., 1927 d, 128  
 Lopez-Neyra, C.R., 1945 a, 277, 286, 288, 290, 319, 322, pl. 2, figs. 4, 11  
 Syns.: *Ascaris forcipata* Rudolphi 1819 p.p.;  
*A. subulata* Diesing 1851 p.p.; *Heterakis* [sic]  
*suctoria* Molin 1860; *Subulura strongilina*  
 [sic] Travassos 1913 p.p.; *Allodapa suctoria*  
 (Molin 1860) Seurat 1914 p.p.  
 as syn. of *Subulura brumpti* (Lopez-Neyra  
 1922) Cram 1927  
*Caprimulgus nigrescens*  
*C. vociferus*  
*Podager nacunda*  
*Stenopsis candicans*  
*Lurocalis semitorquatus*  
*Hydropsalis climacocercus*  
*Nyctidromus albicollis*  
*Nyctibus aethereus*  
*N. grandis*  
*N. jamaicensis*  
*Heliotreptus anomalus*  
*Caprimulgus* sp.  
*C. rufus*  
 Macdonald, R.A.S., 1932 a, 32  
 guinea fowl: Mazabuka area, Northern Rhodesia  
 Mamaev, Iu.L., 1959 a, 166  
 [Perdix daurica] daurskaia kuropatka  
 [Coturnix coturnix] perepel  
 [Tetrastes bonasica] riabchik  
 all from eastern Siberia  
 Monnig, H.O., 1928 a, 813  
 fowl  
 Monnig, H.O., 1928 d, 84  
 Myers, B.J.; Kuntz, R.E.; Wells, W.H., 1962 a,  
 534  
*Coturnix coturnix*: Egypt  
*Athene noctua*: "

Subulura suctoris.-- Continued.

- Ortlepp, R.J., 1937 g, 325-326, 327, fig. 11A  
 Syns.: *S. differens* (Sonsino, 1890): *S.*  
*brumpti* (Lopez Neyra, 1922)  
 Petrov, A.M.; and Chertkova, A.N., 1950 b, 91  
*Caprimulgus europaeus*: southern Kirgiziiia  
 Ryzhikov, K.; and Kozlov, D., 1959 a, 61  
 Otus scops: Turkmenistan  
 Serkova, O.P., 1948 a, 215, 241  
*Caprimulgus europaeus*: Barabin lakes  
 Sprehn, C.E.W., 1932 c, 561, 846, 848, 890, 891,  
 892  
 Syn.: *Heterakis suctoria* Molin, 1860  
*Gallus gallus* (caeca)  
*Athene noctua*  
*Caprimulgus europaeus*  
*Meleagris gallopavo*  
*Numida meleagris*  
 Sultanov, M.A., 1958 a, 64, 72  
 chicken: Tashkent oblast  
 Sultanov, M.A., 1958 b, 19  
 [Gallus g. domesticus] kuritsa  
 [Phasianus] syr-darinskii fazan  
 [Phasianus] khivinskii fazan  
 [Alectoris] tian-shanskii keklik  
 [Coturnix coturnix] obyknovennyi perepel  
 [Aves] avdotka  
 all from Uzbekistan  
 Tolgay, N.; Hwang, J.C.; and Wehr, E.E., [1960a]  
 185, 189-191, 206, 207, pl. I, figs. 8, 9  
 Syns.: *Ascaris forcipata* Rudolphi, 1819; *A.*  
*subulata* Diesing, 1851; *Heterakis suctoria*  
 Molin, 1860; *Subulura strongilina* Travassos,  
 1833; *Allodapa suctoria* (Molin, 1860) Seurat,  
 1914  
*Alectoris graeca* (ceca): Turkey  
 Travassos, L.P., 1923 e, 58  
*Podager nacunda*  
*Nyctibeus grandis*  
 Walton, A.C., 1928 a, 77  
*Subulura suctoria* (Molin, 1860) turkestanicum  
 (Layman, 1926)  
 Gushanskaia, L.K., 1952 b, 202  
*Phasianus colchicus turkestanicus*: SSSR  
*P. colchicus principalis*: "  
*Subulura suctoria turkestanicum* Layman, 1926  
 Sultanov, M.A., 1959 c, 67  
 [Phasianus colchicus] fazan: Uzbekistan  
*Subulura taiwanensis* n. sp.  
 Yamaguti, S., 1935 j, 403, 411-412, figs. 14-16  
*Excalfatoria chinensis* (small intestine):  
 Tainan, Formosa  
*Subulura taiwanensis*  
 Kirshner, A., 1938 a, 160  
*Subulura taiwanensis* Yamaguti 1935  
 Lopez-Neyra, C.R., 1945 a, 291, 292  
*Excalfatoria chinensis*: Asia  
*Subulura tetraogalli* n. sp.  
 Spaul, E.A., 1929 a, 452-455, 459, figs. 1-3  
*Tetraogallus tibetanus*: Central Asia  
*Subulura tetraogalli* Spaul, 1929  
 Gagarin, V.G., 1954 a, 86, 90, 91, fig. 5  
*Tetraogallus himalayensis*: Kirgiz SSR  
*Subulura tetraogalli* Spaul 1929  
 Lopez-Neyra, C.R., 1945 a, 286  
*Tetraogallus altaicus*: Asia  
*Subulura travassosi* de Barros Barreto, 1918  
*Subulura travassosi* n. sp.  
 de Barros Barreto, A.L.C.A., 1918 b, 37, 93-96,  
 pl. 15, figs. 1, 5  
*Bucco swainsoni*  
*B. chacuru*  
*Malacoptila torquata*  
*Chelidoptera tenebrosa*  
*Nonnulla rubecula*

Subulura travassosi.-- Continued.

- de Barros Barreto, A.L.C.A., 1918 b.-- Continued.
- Monacha nigra  
M. morpheus  
Bucco collaris  
B. macrorhynchus  
B. tectus  
B. tamatia  
B. striolatus  
B. rufiventris
- de Barros Barreto, A.L.C.A., 1919 b, 13, 21, 22, 43-45, pl. 16, figs. 1-5  
Cram, E.B., 1927 a, 107, 131, figs. 191-194  
Gendre, E., 1928 a, 63  
Inglis, W.G., 1958 a, 601  
Subuluridae; incertae sedis  
Kirshner, A., 1938 a, 160  
Lopez-Neyra, C.R., 1945 a, 289, 290, 319, 322, pl. 2, fig. 12  
Syns.: *Ascaris forcipata* Rudolphi 1819 p.p.;  
*Subulura strongylina* Railliet y Henry 1912 p.p.  
Malacoptila torquata  
Chelidoptera tenebrosa  
Nonnula rubecula  
Monacha nigra  
M. morpheus  
Bucco collaris  
B. macrorhynchus  
B. tectus  
B. tamatia  
B. striolatus  
B. rufiventris  
B. swainsoni  
B. chacuru  
all from Brasil  
Travassos, L.P., 1923 e, 58  
Monasa nigrifrons  
Yorke, W.; and Maplestone, P.A., 1926 a, 228  
Bucco spp.
- Subulura trinitatis* sp. nov.  
Wolfgang, R.W., 1951 a, 352, 358, 359, 360, figs. 16-19  
Philander trinitatis: Trinidad  
Didelphis marsupialis insularis: Trinidad  
*Subulura trinitatis* Wolfgang, 1951  
Inglis, W.G., 1958 a, 601  
Subuluridae; incertae sedis  
*Subulura trogoni* n. sp.  
de Barros Barreto, A.L.C.A., 1918 b, 37, 100-102 pl. 14, figs. 3, 4  
Trogon viridis  
*Subulura trogoni*  
de Barros Barreto, A.L.C.A., 1919 b, 13, 21, 22, 46-47, pl. 15, figs. 3, 4  
*Subulura trogoni* Barreto  
Cram, E.B., 1927 a, 107, 131-132, figs. 195, 196  
Trogon viridis  
*Subulura trogoni*  
Gendre, E., 1928 a, 63  
*Subulura trogoni*  
Kirshner, A., 1938 a, 160  
*Subulura trogoni* Barreto 1918  
Lopez-Neyra, C.R., 1945 a, 277, 290, 318, 321, pl. 1, fig. 14  
Trogon viridis: Brasil  
*Subulura trogoni* Barreto, 1919  
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Maplestone, P.A., 1931 a, 135-138, figs. 96-101  
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- Erhardova, B., 1958 b, 45-46, fig. 10  
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*Trogonurus variegatus behni*  
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- de Barros Barreto, A.L.C.A., 1918 b, 161 pp.  
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- Cram, E.B., 1927 a, 6, 29, 33, 34  
type: *S. trachea* (Montagu)
- Faust, E.C.; and Teng, C.C., 1934 a, 458-459  
emend.
- Gower, W.C., 1939 a, 609  
Syngamidae
- Hall, M.C., [1921 a], 100  
atrophy of spicules associated with increas-  
ingly close and permanent union of male and  
female *Syngamus*
- International Commission on Zoological Nomen-  
clature, 1928 b, 86  
nomenclature, Opinion 104
- Kamenskii, S.N., 1905 a, 17, 45, 46
- Leiper, R.T., 1930 a, 27-28  
prevalent in starlings in Great Britain;  
potential source of danger to pheasants
- Lewis, E.A., 1928 a, 99-112  
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- von Linstow, O.F.B., [1912 a], 28
- Nieberle, K., 1924 a, 846
- Perrier, E., 1897 a, 1414
- Rauther, M., 1930 a, 378
- Schuurmans Stekhoven, J.H., (jr.), 1935 f,  
V.c 6  
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- Skrjabin, K.I., 1920 a, 19
- Skrjabin, K.I., 1923 i, 297, 299
- Skrjabin, K.I., 1923 m, 22
- Sprehn, C.E.W., 1927 e, 62
- Sprehn, C.E.W., 1932 c, 698  
Syn.: *Cyathostoma* E. Blanchard, 1849  
type: *S. trachea* (Montagu, 1811)
- Toernquist, N., 1931 a, 228, 381
- Travassos, L.P., 1920 h, 65
- Travassos, L.P., [1921 g], 8
- Vasquez Duclos, M.S., 1960 a, 22, 24
- van der Westhuysen, O.P., 1938 a, 52, 103-104  
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Syn.: *Cyathostoma* Blanchard, 1849
- Wuelker, G., 1924 a, 2, 5, 10, 39
- Yorke, W.; and Maplestone, P.A., 1926 a, 156-  
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type: *S. trachea* (Montagu)
- Syngamus* nov. subgen.  
Ryzhikov, K.M., 1948 a, 735
- Syngamus* (Siebold, 1836) Ryjnikov, 1948  
Ryzhikov, K.M., 1949 b, 9, 23, 25, 36  
subg., key  
type: *S. (S.) trachea* (Mont., 1811) Chapin,  
1925  
includes: *S. palustris* Ryjnikov, 1949; *S.*  
*skrjabini* Elperina, 1938; *S. skrjabinomorpha*  
Ryjnikov, 1948; *S. parvus* Chapin, 1925; *S.*  
*trachea* (Montagu, 1811); *S. taiga* Ryjnikov,  
1941; *S. anterogonimus* nov. sp.
- Syngamus*  
Ryzhikov, K.M., 1950 c, 282  
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- Syngamus* sp. (spp.)
- Buckley, J.J.C., 1933 d, 134  
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- Buckley, J.J.C., 1934 b, 92  
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- Crawford, M., 1932 a, H12  
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- Dorney, R.S.; and Kabat, C., 1960 a, 38, 41, 42  
Bonasa umbellus: Wisconsin
- Dougherty, E.C., 1951 a, 365  
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mammals
- Foster, A.O., 1939 b, 102  
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- Fox, H., 1932 a, 22  
*Chenalopex aegyptiaca* (trachea)
- Franco do Amaral, A.D.; Quaglia, F.O.; and  
Inoue, C.R., 1954 a, 1-9, fig. 1  
woman: Estado da Sao Paulo, Brasil
- Ghesquiere, J., 1934 a, 12  
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- Hagan, W.A., 1919 a, 192  
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- Hamerton, A.E., 1933 b, 478  
*Philomachus pugnax* (trachea)  
*Acomus erythropthalmus* (trachea)  
*Aix galericulata* (trachea)  
*Gallus sonneratii* (trachea)  
*Balearica regulorum* (lungs, trachea)  
*Tetrapteryx paradisea* (small intestine, tra-  
chea)  
all from London Zool. Gardens
- Hudson, J.R.; et al, 1934 a, 50  
Light Sussex hens: Uganda
- Isaichikov, I.M., 1927 b, 250  
*Pavoncella pugnax*: western Siberia
- Ransom, B.H., [1922 o], 93  
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- Ratcliffe, [H.L.], 1930 a, 58  
greater snow goose: Phila. Zool. Garden

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- Ratcliffe, H.L., 1933 a, 20, 21  
 Alopochen aegyptiacus: Philadelphia Zoological Garden  
 Rose-Rosette, 1934 a, 264-265  
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 Spasskaia, L.P., 1949 a, 133  
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 Taylor, E.L., 1938 b, 327-328, figs. 1-3  
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 Helix aspersa  
 Taylor, J.I., 1960 a, [54]  
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 Travassos, L.P., [1946 b], 494  
 Didelphis marsupialis aurita: Brasil  
 Vavilova, N.M., 1926 a, 112, 114  
 Asio accipitrinus  
 Vuylsteke, C., [1954 a], 5  
 Chamaeleon dilepis: Congo belge

- Syngamus americanus (Chapin, 1925) [n. comb.]  
 Yorke, W.; and Maplestone, P.A., 1925 a, 157  
 Buteo borealis  
 Syngamus (S.) anterogonimus nov. sp.  
 Ryzhikov, K.M., 1949 b, 10, 26, 36, 46-48, 69,  
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 Calidris subminuta: Primorsk krai  
 Syngamus anterogonimus Ryjikov, 1949  
 Mamaev, Iu.L., 1959 a, 165  
 Tringa nebularia: eastern Siberia  
 Calidris minuta: " "  
 Tringa glareola: " "  
 Syngamus (S.) anterogonimus Ryjikov, 1949  
 Skrjabin, K.I.; et al., [1953 a], 200  
 Calidris subminuta: SSSR  
 Syngamus (Ornithogamus) arcticus nov. sp.  
 Ryzhikov, K.M., 1952 a, 132-135, figs. 1-5  
 Gavia stellata: White Sea  
 Syngamus auris n. wp.  
 Faust, E.C.; and Tang, C.C., 1934 a, 455-459,  
 figs. 1-9  
 cat (middle ear): Foochow, China  
 Syngamus auris Faust and Tang, 1934  
 Hsu, H.P.; and Hoeppli, R., 1938 a, 453  
 Syngamus auris  
 Lu, C., 1941 a, 249, 253, 260  
 cat: China  
 Syngamus auris  
 Seneviratna, P., 1955 a, 58  
 cats: Ceylon  
 Syngamus auris  
 Seneviratna, P., 1955 b, 34  
 domestic cat: Kandy district  
 Syngamus auris  
 Schuurmans Stekhoven, J.H., (jr.), 1939 a, 631  
 Syngamus auris  
 Tang, C.C., 1936 b, 227, 230, 231  
 cat: Foochow  
 Syngamus bifurcatus Theobald, 1896  
 Sprehn, C.E.W., 1932 c, 698  
 as syn. of S. trachea (Montagu, 1811)  
 Syngamus bifurcatus  
 Yorke, W.; and Maplestone, P.A., 1926 a, 157  
 as syn. of Syngamus trachea (Montagu)  
 Syngamus bouharti Megnin  
 Yorke, W.; and Maplestone, P.A., 1926 a, 157  
 Casuarius galeatus  
 Syngamus bovis Willach, 1896  
 Chapin, E.A., 1925 f, 558

Syngamus bronchialis Muehling, 1884

- Brandt, E.K., 1888 d, 160  
 Brieg, 1919 a, 15  
 Feuereissen, W., 1916 a, 17-22  
 Hall, M.C., 1922 s, 537

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- Hall, M.C., 1922 y, 154  
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 Liubimov, M.P., 1926 a, 30  
 Anas boschas  
 Nieberle, K., 1924 a, 847  
 Petrov, A.M., 1926 a, 100, 111  
 Anser anser dom.  
 Reinhardt, R., 1929 a, 540  
 Rof Codina, J., 1954 b, 1-2  
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 Sandground, J.H., 1921 a, 327  
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 Skrjabin, K.I., 1923 m, 23  
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 Anas boschas  
 Skrjabin, K.I.; and Vereshchagin, M.N., 1926 a,  
 110  
 [geese]: Smolensk  
 Solonitsyn, I.A., 1928 a, 77; German sum.  
 Aquila nobilis  
 Sprehn, C.E.W., 1932 c, 698, 699, 857, 860  
 Syns.: Cyathostoma bronchialis Muehling,  
 1884; S. bronchialis (Muehling, 1884) Chapin,  
 1925  
 Anser anser (larynx, bronchien)  
 Anas platyrhyncha  
 Sufrin, J., 1923 a, 30  
 Vevers, G.M., 1920 a, 409  
 Casarca casarca: Europe  
 Yorke, W.; and Maplestone, P.A., 1926 a, 157  
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 Zschokke, A., 1918 a, 81  
 Gaensen  
 Syngamus citelli nov. sp.  
 Ryzhikov, K.M., 1956 c, 140-143, figs. 1-2  
 Citellus undulatus: Yakutiia  
 Syngamus citelli  
 Sharpilo, L.D.; and Sharpilo, V.P., 1957 a, 131  
 [Citellus] suslik krapchatyi: Ukraine  
 Syngamus coelebs Schlotthauber  
 Baylis, H.A., 1926 e, 664  
 Falco lagopus  
 Syngamus coelebs  
 Chapin, E.A., 1925 f, 558  
 Falco lagopus  
 Syngamus coelebs  
 Yorke, W.; and Maplestone, P.A., 1926 a, 157  
 Falco lagopus  
 Syngamus coscorobae (Chapin, 1925) [n. c.]  
 Yorke, W.; and Maplestone, P.A., 1926 a, 157  
 Coscoroba coscoroba  
 Syngamus coscorobae  
 Sprehn, C.E.W., 1927 e, 62  
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- Syngamus dispar Diesing, 1851  
 Buckley, J.J.C., 1934 c, 48, 59  
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 Cameron, T.W.M., 1931 f, 148  
 Chapin, E.A., 1925 f, 558, 560, 564, pl. 1,  
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 Felis concolor: Brazil  
 Ghesquiere, J., 1934 a, 11  
 synonymy  
 Felis concolor: Bresil  
 Homo sapiens: Antilles (Ste-Lucie)  
 Ghesquiere, J., 1934 b, 170  
 Syns.: Sclerostoma [sic] dispar Dies. 1851;  
 Syngamus kingi Leiper, 1913  
 Felis concolor  
 Homo sapiens  
 Pinto, C.F.; and Lins de Almeida, J., 1935 a, 60  
 Felis catus domesticus: Brasil  
 Pinto, C.F.; and Lins de Almeida, J., 1937 b,  
 478  
 Felis catus domesticus: Bresil



Syngamus dispar -- Continued.

- Sprehn, C.E.W., 1927 e, 62  
*Felis concolor*  
 Sprehn, C.E.W., 1932 c, 699  
 Travassos, L.P., [1922 i], 152  
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 Yorke, W.; and Maplestone, P.A., 1926 a, 157  
*Felis concolor*
- Syngamus felis* n. sp.  
 Cameron, T.W.M., 1931 f, 147-148, 150, figs.  
*Felis tigris*: Malay
- Syngamus felis* Cameron  
 Buckley, J.J.C., 1934 c, 59  
 Malay tiger
- Syngamus felis*  
 Ghesquiere, J., 1934 a, 11  
*Felis tigris*: Malaisie
- Syngamus felis*  
 Ghesquiere, J., 1934 b, 170  
*Felis tigris*: Malaisie
- Syngamus* (*Ornithogamus*) *gibbocephalus* nov. sp.  
 Ryzhikov, K.M., 1949 b, 10, 26, 29, 31, 66-69,  
 figs. 15, 16 (3)  
*Capella stenura*: Primorski krai SSSR
- Syngamus* (*O.*) *gibbocephalus* Ryjnikov, 1949  
 Mamaev, Iu.L., 1959 a, 165  
*Capella stenura*: eastern Siberia  
*C. gallinago*: " "  
*Scolopax rusticola*: " "
- Syngamus* (*Ornithogamus*) *gibbocephalus*  
 Skrjabin, K.I.; et al., [1953 a], 202  
*Capella stenura*: SSSR
- Syngamus gracilis* Chapin, 1925
- Syngamus gracilis* n. sp.  
 Chapin, E.A., 1925 f, 558, 562-563, pl. 4,  
 figs. 38, 40, 42  
*Corvus brachyrhynchos*: Phila. Zoo
- Baylis, H.A., 1926 e, 664  
*Corvus brachyrhynchos*
- Buckley, J.J.C., 1948 a, 670  
*Corvus corone*: London Zoo
- Canavan, W.P.N., 1931 a, 206  
*Corvus americanus*
- Clapham, P.A., 1940 b, 89, 90  
 British Isles
- Cram, E.B., 1927 a, 34, 39, figs. 44-46  
*Corvus brachyrhynchos*
- El'perin, M.A., 1948 a, 201, 202, 203
- Ghesquiere, J., 1934 a, 11, 12  
 synonymy  
*Corvus brachyrhynchos*: Philadelphie
- Ghesquiere, J., 1934 b, 170  
 Syn.: *Syngamus trachealis* Wied., p.p., 1923  
*Corvus brachyrhynchos*: Philadelphia
- Goble, F.C.; and Kutz, H.L., [1946 a], 399, 400  
 ? as syn. of *S. trachea* (Montagu, 1811) Cha-  
 pin, 1925
- Johnston, T.H.; and Mawson, P.M., 1941 a, 250,  
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 Syn.: *Syngamus trachea* of McLennan, 1933  
*Heteropsar albicapillus*: Adelaide Zool.  
 Gardens
- Madsen, H., 1950 a, 34, 35, 38, 41, 42  
 as syn. of *Syngamus trachea* (Montagu, 1811)  
 Chapin, 1925
- Manter, H.W.; and Pinto, H.E., 1928 a, 455, 456  
 Yorke, W.; and Maplestone, P.A., 1926 a, 157  
*Corvus brachyrhynchos*
- Syngamus hexadontus* sp. nov.  
 Chin, T.H., 1950 a, 22-24, figs. 5-13  
*Phalacrocorax auritus*: Illinois river
- Syngamus* (*Ornithogamus*) *hexadontus* Chin, 1950  
 Ryzhikov, K.M., 1952 a, 135, 136, fig. 6  
*Phalacrocorax auritus*: Illinois

*Syngamus hippopotami* Gedoelst, 1924

- Syngamus hippopotami* [n. sp.]  
 Gedoelst, L., 1924 d, 307-311  
 hippopotame
- van den Berge, L., 1937 a, 142, 145, 146, 1 fig.  
 Cameron, T.W.M., 1931 f, 150  
 Chapin, E.A., 1925 f, 570  
 Ghesquiere, J., 1934 a, 10, 11, 12  
*Hippopotamus amphibius*  
 Ghesquiere, J., 1934 b, 168, 170  
*Hippopotamus amphibius*: Congo Belge
- Monnig, H.O., 1932 b, 174, 175  
 Sprehn, C.E.W., 1927 e, 62  
*Hippopotamus*  
 Ware, F., 1925 d, 88  
 Yorke, W.; and Maplestone, P.A., 1926 a, 157  
*Hippopotamus* sp.
- Syngamus ierei* sp. nov.  
 Buckley, J.J.C., 1934 b, 89-98  
 life cycle  
 domestic cats: Trinidad
- Syngamus ierei*  
 Guilbride, P.D.L., 1953 a, 220  
 cat: Jamaica
- Syngamus indicus* n. sp.  
 Monnig, H.O., 1932 b, 173-175  
*Elephas indicus*
- Syngamus indicus* Monnig, 1932  
 Baylis, H.A., 1936 a, 312, 315-316  
 Indian elephant: South Africa (circus ele-  
 phant)
- Syngamus indicus*  
 Bhalariao, G., 1935 d, 40-43, 46, 47, 48,  
 figs. 5-9  
 Indian elephant: Andamans
- Syngamus indicus*  
 Sankaranarayanan, M.V.; Das, D.N.; and Sundaram,  
 S., 1957 a, 38, 43, 45, fig. 16  
 male bursa as a diagnostic character
- Syngamus indicus*  
 van der Westhuysen, O.P., 1938 a, 52, 104-105,  
 178-179, figs. 222-225  
 Indian elephant
- Syngamus kingi* Leiper, 1913
- Buckley, J.J.C., 1933 d, 134  
 man in West Indies
- Buckley, J.J.C., 1934 c, 47, 48, 54, 55, 59, 60,  
 61, fig. 13  
 as syn. of *S. nasicola* Linstow, 1899  
 man: St. Lucia, British West Indies
- Cameron, T.W.M., 1927 a, 555  
 man
- Cameron, T.W.M., 1930 b, 79  
 British West Indies
- Cameron, T.W.M., 1931 f, 148  
 Malay tiger
- Chapin, E.A., 1925 f, 557, 558, 560, 564, pl. 2,  
 figs. 11, 14, 17  
 Homo sapiens: St. Lucia, W. Indies
- Leiper, R.T., 1926 k, 279  
 2nd case in man
- Saint-Prix, L., 1950 a, 236  
 homme: Martinique
- Sprehn, C.E.W., 1927 e, 62  
 Sprehn, C.E.W., 1932 c, 699, 803  
 Mensch
- Stempell, W., 1938 a, 147
- Wells, A.V., 1951 a, 952
- Yorke, W.; and Maplestone, P.A., 1926 a, 157  
 Homo sapiens
- Syngamus lari* E. Bl.  
 Skrjabin, K.I., 1920 a, 19

- Syngamus lari Bl.  
Skrjabin, K.I., 1923 m, 23, 24  
Larus ridibundus
- Syngamus lari  
Sprehn, C.E.W., 1932 c, 700, 882, 883  
Syns.: Strongylus sp. Siebold, 1837; Sclerostoma cyathostoma Diesing, 1851; Cyathostoma lari Blanchard, 1849; Sclerostoma lari (Blanchard, 1849) Molin, 1861; Syngamus lari (Blanchard, 1849) Railliet, 1898  
Larus fuscus (Zella infraorbitalae u. Nasenhohle sowie orbita): Europa  
Larus rudibundus: "
- Syngamus lari  
Yorke, W.; and Maplestone, P.A., 1926 a, 157  
Larus sp.
- Syngamus larynceus Smit, 1922  
Baylis, H.A., 1936 a, 315  
as syn. of Syngamus laryngeus Railliet, 1899
- Syngamus larynceus minor Smit, 1922  
Baylis, H.A., 1936 a, 315  
as syn. of Syngamus laryngeus Railliet, 1899
- Syngamus larynceus minor  
Smit, H.J., 1922 b, 507  
Netherlands Indies
- Syngamus laryngeus Railliet, 1899
- de Andrade Lima, L.I.; and Simoes Barbosa, F., 1951 a, 31, 32, 33, figs. 1-2  
human; Brazil
- Andrews, J.S.; and Maldonado, J.F., 1939 a, 53  
calves: Puerto Rico
- Andrews, J.S.; and Maldonado, J.F., [1941 d], 129  
becerros: Puerto Rico
- Baylis, H.A., 1936 a, 312, 315  
Syns.: Syngamus larynceus Smit, 1922; S. larynceus minor Smit, 1922; S. major Smit, 1922  
Bos indicus: India  
B. bubalus: "
- Bhalerao, G., 1934 a, 14, pl. 6, fig. 1B  
cattle: India
- Bhattacharjee, J., 1937 a, 92  
synonymy, new locality  
buffalo: Burma  
cattle: "
- Buckley, J.J.S., 1934 c, 47, 48, 49, 56, 57, 58, 59, 60, fig. 4  
Bos taurus: Malay  
buffalo: India  
man
- Caballero y C., E.; and Vogelsang, E.G., 1950 a, 59-61, fig.  
Panthera onca: Venezuela (Camburito, Maracay, Estado Aragua)
- Cameron, T.W.M., 1931 f, 148  
Malay tiger
- Carvalho, J.C.M., 1940 a, 419; English sum.  
Bos taurus: Minas Gerais
- Chapin, E.A., 1924 d, 106-107  
spicules
- Chapin, E.A., 1925 f, 558-560, 564, 565, 570, pl. 1, fig. 4; pl. 2, figs. 12, 13, 16; pl. 4, fig. 44  
Bos taurus
- Chatterji, R.C., 1940 c, 50  
buffalo: Burma  
cattle: "
- Dikmans, G., 1927 b, 23  
given as Snygamus  
calf (larynx, trachea): Porto Rico
- Dikmans, G., 1929 b, 27-28  
cattle: Porto Rico  
goats (? first record): Porto Rico
- Font, J.H., 1943 a, 331-333  
man: Puerto Rico

Syngamus laryngeus.-- Continued.

- Freitas, M.G., 1957 b, 374  
[Bos taurus] bovinos: Estado de Minas Gerais
- Ghesquiere, J., 1934 a, 11, 12  
Syn.: S. minor Smit, 1922  
Bos taurus: Indo-Malaisie  
Homo sapiens: Cochinchine  
Cervus rufus: Porto-Rico  
Capra hircus: Bresil, Cameroun
- Ghesquiere, J., 1934 b, 170  
Syns.: Syngamus nasicola Linstow, 1899; S. larynceus Smit, 1922; S. minor Smit, 1922; S. major Smit, 1922  
Bos taurus  
Homo sapiens  
Cervus rufus  
Capra hircus
- Giovine, D., 1932 a, 105  
given as S. laryngeus  
bovini (larynx): Bogota, Columbia
- Griffiths, R.B., 1957 a, 42, 79, 109  
cattle (respiratory system, larynx): Burma  
buffaloes (larynx): "
- Hall, M.C., 1915 f, 155  
cattle: Philippine Islands  
carabao: " "
- Hall, M.C., 1922 y, 137-139
- Hoffman, W.A., 1931 b, 381-383  
man
- Hoffman, W.A., 1931 e, 236  
man
- Hoffman, W.A., 1932 a, 703-704  
man
- Houdemer, F.E., 1927 a, 197, 242  
bovines, Tonkin
- Houdemer, F.E.; and Tran-Tho-Huy, 1923 a, 151-152  
bovines, Tonkin
- de Jesus, Z., 1938 b, 22, 26, 30  
Bos taurus: Philippines
- Krijgsman, B.J., 1933 d, 371  
Rund (larynx): Nederlandsch-Indie
- Lancaster, W.E., 1957 a, 157  
buffalo: Malaya  
cattle: "
- Lent, H.; and Penna, M., 1939 a, 110-118, figs. 1-5  
homem: Brasil
- de Leon, D.D.; Parker, B.A.; and Arpon, A.T., 1962 a, 156-159, figs. 1-4  
Santa Gertrudis bull (larynx): Philippines
- Machado, O., 1939 a, 63-66, 2 pls., figs. 1-5  
homem
- Mahalingam, S., 1962 a, 90, 91  
ox: Ceylon
- Malkani, P.G., 1955 a, C89  
cattle: Ceylon
- de Mello, M.; and Mello, S., 1938 a, 457-460  
homem: Caramujo (Nichteroy)
- Monnig, H.O., 1932 b, 174
- Orr, W., 1938 b, 97  
buffalo: Malaya
- Passos, W.; and de Castro Barbosa, N., 1948 a, 340  
humana: Copacabana
- Pinto, C.F.; and Lins de Almeida, J., 1935 a, 57  
Bos taurus: Brasil
- Pinto, C.F.; and Lins de Almeida, J., 1937 b, 475  
Bos taurus: Bresil
- Potrisa, G.C., 1945 a, 182  
boeuf: Guadeloupe
- Railliet, A., 1925 b, 14  
Indochina
- Ressang, A.A.; Fischer, H.; and Muchlis, A., 1959 a, 93  
cattle: Indonesia

Syngamus laryngeus,-- Continued.

- Reyes, R.V., 1938 a, 21  
given as *S. laryngeus*  
[ox] buey: Bogota, Colombia
- Rose-Rosette, 1934 a, 264-265  
given as *syngamose laryngienne*  
mouton: Antilles
- Sandground, J.H., 1921 a, 327  
cattle
- Sankaranarayanan, M.V.; Das, D.N.; and Sundaram, S., 1957 a, 38  
male bursa as a diagnostic character
- Schwartz, B., 1925 h, 528  
*Bos taurus*  
*B. kerabau*
- Sheather, A.L.; and Shilston, A.W., 1920 a, 1-8  
cattle, buffaloes; India
- Smit, H.J., 1922 b, 507
- Sprehn, C.E.W., 1927 e, 62, 63
- Sprehn, C.E.W., 1932 c, 698, 700, 811  
*Bos taurus* (larynx): Asien, Malaisische Staaten, Sudamerika
- Travassos, L.P., [1922 i], 152  
given as *S. laryngeus*
- Tubangui, M.A., 1925 a, 30  
cattle, Philippines
- Tubangui, M.A., 1947 a, 262  
human: Lanao, Mindanao
- Van Volkenberg, H.L., 1929 a, 28-31  
goats, cattle
- Van Volkenberg, H.L., 1938 a, 8  
goat: Puerto Rico
- Van Volkenberg, H.L., 1939 a, 7  
goat: Puerto Rico  
cattle: " "
- Vaz, Z., 1935 j, 35-39  
Syn.: *Syngamus nasicola* Linst.  
sheep (nasal cavity): Sao Paulo, Brasil
- Vaz, Z.; and Pereira, C., 1934 b, 59  
physiology, bull
- Ware, F., 1925 d, 86-88, fig. 2  
*Bos indicus*  
*B. bubalis*
- Yorke, W.; and Maplestone, P.A., 1926 a, 157  
cattle

Syngamus loxodontis n. sp.

- Vuylsteke, C., 1935 a, 323-325, fig. 4  
elephant d'Afrique (trachee): Yangambi
- Syngamus loxodontis Vuylsteke, 1935
- Vuylsteke, A., 1956 a, 447  
elephant: Jardin zoologique d'Anvers
- Syngamus loxodontis
- Vuylsteke, C., 1953 a, 233, 234, figs. 87-93  
elephant: Congo belge
- Syngamus mc gaugheyi sp. nov.
- Seneviratna, P., 1954 a, 55-59, 60, pls., figs. 1-8  
*Felis domestica*: Kandy district, Ceylon
- Syngamus mcgaugheyi [sic]
- Seneviratna, P., 1955 a, 58  
cats: Ceylon
- Syngamus mcgaugheyi [sic]
- Seneviratna, P., 1955 b, 34  
domestic cat: Kandy district
- Syngamus major [? n. sp.]
- Smit, H.J., 1922 b, 507
- Syngamus major Smit, 1922
- Baylis, H.A., 1936 a, 315  
as syn. of *Syngamus laryngeus* Railliet, 1899
- Syngamus major
- Chapin, E.A., 1925 f, 558

Syngamus merulae Baylis, 1926

- Syngamus merulae n. sp.
- Baylis, H.A., 1926 e, 661-665  
*Turdus merula*

Syngamus merulae,-- Continued.

- Baylis, H.A., 1928 g, 342  
*Turdus merula*
- Baylis, H.A., 1939 a, 495  
*Turdus merula*: Hampshire and Essex  
*T. ericetorum*: Essex  
*T. musicus*: "
- Campbell, J.W., 1935 a, 209, 210, 211, 212, 213, 214  
*Turdus ericetorum*: Layer Marney, Essex  
*T. musicus*: " " " "  
*T. merula*: " " " "
- Clapham, P.A., 1934 b, 19, 21  
experimental transmission studies  
blackbird: St. Albans, [England]  
chicken: " " "
- El'perin, M.A., 1938 a, 201, 202, 203
- Ghesquiere, J., 1934 a, 11  
*Turdus merula*: Bretagne
- Ghesquiere, J., 1934 b, 170  
*Turdus merula*: Bretagne
- Goble, F.C.; and Kutz, H.L., [1946 a], 394, 397, 398, 399, 400  
key  
Syn.: *S. tenuispiculum* Manter and Pinto, 1928  
*Turdus m. migratorius*: New York State
- Gushanskaia, L.Kh., 1951 a, 82  
*Turdus pilaris*: Komi ASSR  
*T. musicus*: " "
- Krotov, A.I., 1960 c, 486  
zoogeography, Sakhalin
- Madsen, H., 1950 a, 34, 36, 38, 39, 41, 42  
as syn. of *Syngamus trachea* (Montagu, 1811)  
Chapin, 1925
- Manter, H.W.; and Pinto, H.E., 1928 a, 455, 456
- Morgan, D.O.; and Clapham, P.A., 1934 a, 63, 64, 67, 70  
blackbirds, poultry
- Rysavy, B., 1955 b, 112, fig. 15  
given as *S. (Ornithogamus) merulae*  
*Turdus merula*: Lednicke rezervace
- Rysavy, B., 1957 a, 318  
*Turdus merula*: Czechoslovakia
- Ryzhikov, K.M., 1948 a, 735  
systematics
- Ryzhikov, K.M., 1949 b, 10, 25, 29, 31, 69-73, 127-133, 151, figs. 17, 39-41, 43  
*Turdus pilaris*: Komi SSSR  
*T. musicus*: " "
- Zavadil, R., 1955 a, 201, 204-206, 207, 208-209, figs. 3-4, 6-8; German sum.
- Zavadil, R., 1955 b, 125-132, figs. 2-3, 4; English sum.  
diagnostics

Syngamus microspiculum Skrjabin, 1915

- Baylis, H.A., 1926 e, 664  
*Phalacrocorax carbo*
- Chapin, E.A., 1925 f, 558, 563, pl. 4, fig. 39  
*Phalacrocorax carbo*: Turkestan
- Cram, E.B., 1927 a, 34, 38, fig. 40  
*Phalacrocorax carbo*
- Dubinina, M.N.; and Serkova, O.P., 1951 a, 75, 76, 93  
*Phalacrocorax carbo capensis*: Tadzhikistan
- El'perin, M.A., 1938 a, 201, 202, 203
- Ghesquiere, J., 1934 a, 11  
*Phalacrocorax carbo*: Turkestan
- Ghesquiere, J., 1934 b, 170  
*Phalacrocorax carbo*: Turkestan
- Goble, F.C.; and Kutz, H.L., [1946 a], 398, 399  
key
- Manter, H.W.; and Pinto, H.E., 1928 a, 455, 456
- Ryzhikov, K.M., 1948 a, 735  
systematics
- Ryzhikov, K.M., 1949 b, 10, 14, 29, 30, 32, 62, 63-66, figs. 13-14  
*Phalacrocorax carbo*: Turkestan  
*Pelecanus anocrotalus*: "

Syngamus microspiculum. -- Continued.

- Schuermans Stekhoven, J.H., (jr.), 1935 f, V.c 6, V.c 7, V.c 40, fig. 350  
 Phalacrocorax carbo: Turkestan  
 Skrjabin, K.I., 1923 m, 23, 24, figs. 3-5  
 Phalacrocorax carbo  
 Sprehn, C.E.W., 1932 c, 700, 868  
 Phalacrocorax carbo (trachea): Asien (Turkestan)  
 Yorke, W.; and Maplestone, P.A., 1926 a, 157  
 Phalacrocorax sp.
- Syngamus minor Smit, 1922  
 Chapin, E.A., 1925 f, 558
- Syngamus minor Smit, 1922  
 Ghesquiere, J., 1934 a, 11  
 as syn. of *S. laryngeus* Railliet, 1899
- Syngamus mucronatus Schlotthauber, 1860  
 Cassamagnaghi, A. (hijo), 1948 a, 47  
 as syn. of *Syngamus trachea*
- Syngamus mucronatus  
 Chapin, E.A., 1925 f, 558  
*Picus canis*  
*P. major*
- Syngamus mucronatus  
 Sprehn, C.E.W., 1932 c, 698  
 as syn. of *S. trachea* (Montagu, 1811)
- Syngamus mucronatus  
 Yorke, W.; and Maplestone, P.A., 1926 a, 157  
 as syn. of *Syngamus trachea* (Montagu)

Syngamus nasicola v. Linstow, 1899

- Buckley, J.J.C., 1933 d, 134-136  
 sheep, cattle, goats, West Indies
- Buckley, J.J.C., 1934 c, 47-62, figs. 2-3, 5-12  
 Syn.: *S. kingi* Leiper, 1913  
*Capra hircus*: Cameroons, West Indies  
*Cervus rufus*: Brazil
- Cameron, T.W.M., 1931 f, 148  
 as syn. of *S. laryngeus*
- Chapin, E.A., 1925 f, 558, 564-565  
*Cervus rufus*: Brazil  
*Capra hircus*: Africa
- Dikmans, G., 1929 a, 28
- Faust, E.C.; and Tang, C.C., 1934 a, 458, 459  
 copulatory spicules absent
- von Linstow, O.F.B., [1912 a], 28
- Pinto, C.F.; and Lins de Almeida, J., 1935 a, 58  
*Capra hircus*: Brasil
- Pinto, C.F.; and Lins de Almeida, J., 1937 b, 477  
*Capra hircus*: Bresil
- Sandground, J.H., 1921 a, 327  
 goats
- Sprehn, C.E.W., 1927 e, 62
- Sprehn, C.E.W., 1932 c, 698, 700, 814  
*Capra hircus* (Choanen u. Nasenhoehle): Asien (Turkestan); Sudamerika
- Travassos, L.P., [1922 i], 152
- Vaz, Z., 1935 j, 35-39; English sum.  
 as syn. of *S. laryngeus*  
 sheep (nasal cavities): Sao Paulo, Brasil
- Ware, F., 1925 d, 86  
*Cervus rufus*  
*Capra hircus*
- Yorke, W.; and Maplestone, P.A., 1926 a, 157  
*Capra* sp.  
*Cervus* sp.
- Syngamus okapiae n. sp.  
 van den Berghe, L., 1937 a, 142-146, 3 figs.  
*Okapia johnstoni*: Epulu, Congo Belge
- Syngamus okapiae van den Berghe  
 van den Berghe, L., 1937 b, 136  
*Okapia johnstoni*: Epulu, Ituri, Congo Belge

Syngamus okapiae

- Baer, J.G., 1950 a, 169, 170, 185, pl. 2, fig. 13  
 key  
 okapi

Syngamus palustris Ryzhikov, 1949

- Ginetsinskaia, T.A., [1954 b], 152  
*Philomachus pugnax*: Volga Delta  
 Ginetsinskaia, T.A.; and Naumov, D.V., [1959 a], 101  
*Philomachus pugnax*: Barents Sea  
 Krotov, A.I., 1960 c, 486  
 zoogeography, Sakhalin  
 Kurashvili, B.E., 1956 d, 939  
 zoogeographical characteristics  
 Kurashvili, B.E., 1957 a, 203-205, fig. 102  
*Philomachus pugnax*: Georgian SSR  
 Ryzhikov, K.M., 1949 b, 10, 26, 36, 50-53, 69, figs. 8, 16 (1)  
 key  
*Philomachus pugnax*: SSSR  
*Tringa erythropus*: "  
 Ryzhikov, K.M., 1950 b, 125-127  
*Philomachus pugnax*: SSSR  
*Tringa erythropus*: "  
 Skrjabin, K.I.; et al., [1953 a], 200

Syngamus parvus Chapin, 1925

- Syngamus parvus n. sp.  
 Chapin, E.A., 1925 f, 558, 560, 562, pl. 1, fig. 1; pl. 2, figs. 15, 19  
*Nucifraga caryocatactes*
- Baylis, H.A., 1926 e, 663, 664  
*Nucifraga caryocatactes*
- Cram, E.B., 1927 a, 34, 39, figs. 41-43  
*Nucifraga caryocatactes*
- El'perin, M.A., 1938 a, 201, 202, 203  
 Ghesquiere, J., 1934 a, 11  
*Nucifraga caryocatactes*: Europe
- Ghesquiere, J., 1934 b, 170  
*Nucifraga caryocatactes*: Europe?
- Goble, F.C.; and Kutz, H.L., [1946 a], 398, 399  
 key
- Lee, D.L., 1958 b, 121, 122, figs. 1-5  
*Turdus pilaris* (intestine)
- Madsen, H., 1950 a, 34, 36, 38, 39, 41, 42  
 as syn. of *Syngamus trachea* (Montagu, 1811)  
 Chapin, 1925
- Ryzhikov, K.M., 1949 b, 10, 36, 49-50, fig. 7  
 key  
*Nucifraga caryocatactes*: Europe  
 Skrjabin, K.I.; et al., [1953 a], 200  
 Sprehn, C.E.W., 1932 c, 700  
*Nucifraga caryocatactes*: Europa  
 Vasiliu, G.D., 1939 a, 92  
*Nucifraga c. caryocatactes*  
 Yorke, W.; and Maplestone, P.A., 1926 a, 157  
*Nucifraga caryocatactes*
- Syngamus primitivus Molin, 1861  
 Cassamagnaghi, A. (hijo), 1948 a, 47  
 as syn. of *Syngamus trachea*
- Syngamus primitivus  
 Chapin, E.A., 1925 f, 558
- Syngamus primitivus  
 Olt, A.; and Stroese, A., 1914 a, 319
- Syngamus primitivus  
 Rivolta, S.; and Delprato, P., 1881 a, 238  
*Sturnus vulgaris*  
*Corvus cornix*  
*Pica caudata*  
*Perdix cinerea*  
*Phasianus colchicus*  
*Meleagris gallopavo*  
*Anas boschas*

- Syngamus primitivus*  
Sinitzin, D.F., 1896 a, 3, 8  
Gallus gallinaceus: Warsaw
- Syngamus primitivus*  
Sprehn, C.E.W., 1932 c, 698  
as syn. of *S. trachea* (Montagu, 1811)
- Syngamus primitivus*  
Yorke, W.; and Maplestone, P.A., 1926 a, 157  
as syn. of *Syngamus trachea* (Montagu)
- Syngamus pugionatus* Schlotthauber  
Baylis, H.A., 1926 e, 664  
Corvus pica  
Sturnus vulgaris
- Syngamus pugionatus*  
Chapin, E.A., 1925 f, 558
- Syngamus pugionatus*  
Leiper, R.T., 1926 c, 714  
as syn. of *Syngamus trachealis*
- Syngamus pugionatus*  
Yorke, W.; and Maplestone, P.A., 1926 a, 157  
Corvus sp.  
Sturnus sp.
- Syngamus (Rodentogamus) ryjikovi* nov. sp.  
Sadovskaia, N.P., 1950 a, 206-207  
Apodemus agrarius: Primorsk kraia  
A. speciosus: " "
- Syngamus (Rodentogamus) rijikovi* Sadovskaja, 1950  
Sadovskaia, N.P., 1956 a, 271  
Apodemus speciosus: Primorskii krai  
A. agrarius: " "
- Syngamus esclerostomun* [sic] Molin, 1861  
Cassamagnaghi, A. (hijo), 1948 a, 47  
[lapsus for *Sclerostomum*]  
as syn. of *Syngamus trachea*
- Syngamus sclerostomum*  
Chapin, E.A., 1925 f, 558
- Syngamus sclerostomum*  
Sprehn, C.E.W., 1932 c, 698  
as syn. of *S. trachea* (Montagu, 1811)
- Syngamus sclerostomum*  
Yorke, W.; and Maplestone, P.A., 1926 a, 157  
as syn. of *Syngamus trachea* (Montagu)
- Syngamus skrjabini* n. sp.  
El'perin, M.A., 1938 a, 197-204, figs. 1-4  
Athene noctua (trachee): Gorkower Gebiet
- Syngamus skrjabini* Elperina, 1938  
Ryzhikov, K.M., 1949 b, 10, 13, 36, 53-55, fig. 9  
Athene noctua: European part of SSSR
- Syngamus skrjabini*  
Skrjabin, K.I.; et al., [1953 a], 200
- Syngamus skrjabinomorpha* Ryzhikov, 1949
- Syngamus skrjabinomorpha* n. sp.  
Ryzhikov, K.M., 1949 a, 62-63, 64, pl., figs. 1-2  
domestic goose: Gruzinskoi SSSR  
domestic chicken: " "
- Boldyreva, N.V., [1959 a], 86-88  
differences in distribution of radioactive phosphorus in healthy and infected hens  
Ryzhikov, K.M., 1949 b, 10, 26, 36, 55-59, 146, figs. 10-11  
key  
domestic goose: Samtrediia Gruzinskoi SSR  
domestic chicken: " "
- Ryzhikov, K.M., 1950 a, 128, 129, figs. 1-2  
hyperparasitism
- Ryzhikov, K.M., 1950 c, 283  
systematics  
goose, chicken
- Ryzhikov, K.M.; Chertkova, A.N.; and Veitsman, L.N., 1952 a, 146  
Numida meleagris (exper.)  
Shikhobalova, N.P., 1956 a, 259-266, fig. 1  
precipitin reaction in blood of infected chickens
- Syngamus skrjabinomorpha*-- Continued.  
Shikhobalova, N.P., 1959 b, 384-388  
interspecific hybridization  
Shikhobalova, N.P.; and Ryzhikov, K.M., 1956 a, 267-277, figs. 1-7  
biology  
Skrjabin, K.I.; et al., [1953 a], 200  
Zielinski, J., 1951 b, 595, fig.
- Syngamus tadornae* (Chatin)  
Liubimov, M.P., 1926 a, 31  
Tadorna cornuta
- Syngamus tadornae*  
Skrjabin, K.I., 1923 m, 23, fig. 2
- Syngamus tadornae*  
Skrjabin, K.I., 1926 d, 93, 94, 97-98, pl. 7, figs. 9-13  
Tadorna cornuta
- Syngamus tadornae*  
Sprehn, C.E.W., 1932 c, 701, 859  
Syns.: *Cyathostoma tadornae* Chatin, 1874; *C. tadornae* (Chatin, 1874) Railliet, 1898  
Tadorna tadorna (trachea): Europa
- Syngamus tadornae*  
Yorke, W.; and Maplestone, P.A., 1926 a, 157  
Tadorna sp.
- Syngamus taiga* n. sp.  
Ryzhikov, K.M., 1949 a, 63, 65-68, fig. 3a-b  
Nucifraga caryocatactes  
Acrocephalus schoenobaenus  
Motacilla alba  
all from Komi ASSR
- Syngamus taiga* Ryzhikov, 1949  
Gushanskaia, L.Kh., 1951 a, 82, 83  
Nucifraga caryocatactes: Komi ASSR  
Acrocephalus schoenobaenus: " "  
Motacilla alba: " "
- Syngamus taiga*  
Makarenko, V.K., [1959 a], 214  
ecology, central Urals
- Syngamus taiga*  
Ryzhikov, K.M., 1949 b, 10, 26, 36, 59-62, fig. 12  
key  
Motacilla alba  
Acrocephalus schoenobaenus  
Luscinia luscinia  
Nucifraga caryocatactes  
Garrulus glandarius  
Eisenia foetida  
all from European part of SSSR
- Syngamus taiga*  
Ryzhikov, K.M., 1950 c, 283  
systematics  
sparrow
- Syngamus taiga*  
Skrjabin, K.I.; et al., [1953 a], 200
- Syngamus tenuispiculum* n. sp.  
Manter, H.W.; and Pinto, H.E., 1928 a, 454-459  
Planesticus m. migratorius
- Syngamus tenuispiculum* Manter et Pinto, 1928  
Ghesquiere, J., 1934 a, 11  
Planesticus migratorius: Nebraska, U.S.
- Syngamus tenuispiculum*  
Ghesquiere, J., 1934 b, 170  
Planesticus migratorius: Nebraska
- Syngamus tenuispiculum*  
Goble, F.C.; and Kutz, H.L., [1946 a], 398, 400  
as syn. of *S. merulae* Baylis, 1926
- Syngamus tenuispiculum*  
Ripple, R.C., 1941 a, 373  
as syn. of *S. trachea* (Montagu, 1811)
- Syngamus trachea* (Montagu, 1811) Chapin, 1925
- Syngamus trachea* (Montagu) [?n. comb.]  
Chapin, E.A., 1925 f, 557, 558, 562, 563-564, pl. 1, fig. 2; pl. 2, figs. 8-10, 18-20  
Meleagris gallopavo  
Gallus domesticus

Syngamus microspiculum.-- Continued.

- Schuermans Stekhoven, J.H., (jr.), 1935 f, V.c 6, V.c 7, V.c 40, fig. 350  
 Phalacrocorax carbo: Turkestan  
 Skrjabin, K.I., 1923 m, 23, 24, figs. 3-5  
 Phalacrocorax carbo  
 Sprehn, C.E.W., 1932 c, 700, 868  
 Phalacrocorax carbo (trachea): Asien (Turkestan)  
 Yorke, W.; and Maplestone, P.A., 1926 a, 157  
 Phalacrocorax sp.

- Syngamus minor Smit, 1922  
 Chapin, E.A., 1925 f, 558  
Syngamus minor Smit, 1922  
 Ghesquiere, J., 1934 a, 11  
 as syn. of *S. laryngeus* Railliet, 1899  
Syngamus mucronatus Schlotthauber, 1860  
 Cassamagnaghi, A. (hijo), 1948 a, 47  
 as syn. of *Syngamus trachea*  
Syngamus mucronatus  
 Chapin, E.A., 1925 f, 558  
*Picus canis*  
*P. major*  
Syngamus mucronatus  
 Sprehn, C.E.W., 1932 c, 698  
 as syn. of *S. trachea* (Montagu, 1811)  
Syngamus mucronatus  
 Yorke, W.; and Maplestone, P.A., 1926 a, 157  
 as syn. of *Syngamus trachea* (Montagu)

Syngamus nasicola v. Linstow, 1899

- Buckley, J.J.C., 1933 d, 134-136  
 sheep, cattle, goats, West Indies  
 Buckley, J.J.C., 1934 c, 47-62, figs. 2-3, 5-12  
 Syn.: *S. kingi* Leiper, 1913  
*Capra hircus*: Cameroons, West Indies  
*Cervus rufus*: Brazil  
 Cameron, T.W.M., 1931 f, 148  
 as syn. of *S. laryngeus*  
 Chapin, E.A., 1925 f, 558, 564-565  
*Cervus rufus*: Brazil  
*Capra hircus*: Africa  
 Dikmans, G., 1929 a, 28  
 Faust, E.C.; and Tang, C.C., 1934 a, 458, 459  
 copulatory spicules absent  
 von Linstow, O.F.B., [1912 a], 28  
 Pinto, C.F.; and Lins de Almeida, J., 1935 a, 58  
*Capra hircus*: Brasil  
 Pinto, C.F.; and Lins de Almeida, J., 1937 b, 477  
*Capra hircus*: Brasil  
 Sandground, J.H., 1921 a, 327  
 goats  
 Sprehn, C.E.W., 1927 e, 62  
 Sprehn, C.E.W., 1932 c, 698, 700, 814  
*Capra hircus* (Choanen u. Nasenhoehle): Asien (Turkestan); Sudamerika  
 Travassos, L.P., [1922 i], 152  
 Vaz, Z., 1935 j, 35-39; English sum.  
 as syn. of *S. laryngeus*  
 sheep (nasal cavities): Sao Paulo, Brasil  
 Ware, F., 1925 d, 86  
*Cervus rufus*  
*Capra hircus*  
 Yorke, W.; and Maplestone, P.A., 1926 a, 157  
*Capra* sp.  
*Cervus* sp.

- Syngamus okapiae n. sp.  
 van den Berghe, L., 1937 a, 142-146, 3 figs.  
*Okapia johnstoni*: Epulu, Congo Belge  
Syngamus okapiae van den Berghe  
 van den Berghe, L., 1937 b, 136  
*Okapia johnstoni*: Epulu, Ituri, Congo Belge

- Syngamus okapiae  
 Baer, J.G., 1950 a, 169, 170, 185, pl. 2, fig. 13  
 key  
 okapi

Syngamus palustris Ryzhikov, 1949

- Ginetsinskaia, T.A., [1954 b], 152  
*Philomachus pugnax*: Volga Delta  
 Ginetsinskaia, T.A.; and Naumov, D.V., [1959 a], 101  
*Philomachus pugnax*: Barents Sea  
 Krotov, A.I., 1960 c, 486  
 zoogeography, Sakhalin  
 Kurashvili, B.E., 1956 d, 939  
 zoogeographical characteristics  
 Kurashvili, B.E., 1957 a, 203-205, fig. 102  
*Philomachus pugnax*: Georgian SSR  
 Ryzhikov, K.M., 1949 b, 10, 26, 36, 50-53, 69, figs. 8, 16 (1)  
 key  
*Philomachus pugnax*: SSSR  
*Tringa erythropus*: "  
 Ryzhikov, K.M., 1950 b, 125-127  
*Philomachus pugnax*: SSSR  
*Tringa erythropus*: "  
 Skrjabin, K.I.; et al., [1953 a], 200

Syngamus parvus Chapin, 1925

- Syngamus parvus n. sp.  
 Chapin, E.A., 1925 f, 558, 560, 562, pl. 1, fig. 1; pl. 2, figs. 15, 19  
*Nucifraga caryocatactes*  
 Baylis, H.A., 1926 e, 663, 664  
*Nucifraga caryocatactes*  
 Cram, E.B., 1927 a, 34, 39, figs. 41-43  
*Nucifraga caryocatactes*  
 El'perin, M.A., 1938 a, 201, 202, 203  
 Ghesquiere, J., 1934 a, 11  
*Nucifraga caryocatactes*: Europe  
 Ghesquiere, J., 1934 b, 170  
*Nucifraga caryocatactes*: Europe?  
 Goble, F.C.; and Kutz, H.L., [1946 a], 398, 399  
 key  
 Lee, D.L., 1958 b, 121, 122, figs. 1-5  
*Turdus pilaris* (intestine)  
 Madsen, H., 1950 a, 34, 36, 38, 39, 41, 42  
 as syn. of *Syngamus trachea* (Montagu, 1811)  
 Chapin, 1925  
 Ryzhikov, K.M., 1949 b, 10, 36, 49-50, fig. 7  
 key  
*Nucifraga caryocatactes*: Europe  
 Skrjabin, K.I.; et al., [1953 a], 200  
 Sprehn, C.E.W., 1932 c, 700  
*Nucifraga caryocatactes*: Europa  
 Vasiliu, G.D., 1939 a, 92  
*Nucifraga c. caryocatactes*  
 Yorke, W.; and Maplestone, P.A., 1926 a, 157  
*Nucifraga caryocatactes*  
Syngamus primitivus Molin, 1861  
 Cassamagnaghi, A. (hijo), 1948 a, 47  
 as syn. of *Syngamus trachea*  
Syngamus primitivus  
 Chapin, E.A., 1925 f, 558  
Syngamus primitivus  
 Olt, A.; and Stroese, A., 1914 a, 319  
Syngamus primitivus  
 Rivolta, S.; and Delprato, P., 1881 a, 238  
*Sturnus vulgaris*  
*Corvus cornix*  
*Pica caudata*  
*Perdix cinerea*  
*Phasianus colchicus*  
*Meleagris gallopavo*  
*Anas boschas*

- Syngamus primitivus*  
Sinitzin, D.F., 1896 a, 3, 8  
Gallus gallinaceus: Warsaw
- Syngamus primitivus*  
Sprehn, C.E.W., 1932 c, 698  
as syn. of *S. trachea* (Montagu, 1811)
- Syngamus primitivus*  
Yorke, W.; and Maplestone, P.A., 1926 a, 157  
as syn. of *Syngamus trachea* (Montagu)
- Syngamus pugionatus* Schlotthauber  
Baylis, H.A., 1926 e, 664  
Corvus pica  
Sturnus vulgaris
- Syngamus pugionatus*  
Chapin, E.A., 1925 f, 558
- Syngamus pugionatus*  
Leiper, R.T., 1926 c, 714  
as syn. of *Syngamus trachealis*
- Syngamus pugionatus*  
Yorke, W.; and Maplestone, P.A., 1926 a, 157  
Corvus sp.  
Sturnus sp.
- Syngamus* (Rodentogamus) *ryjikovi* nov. sp.  
Sadovskaia, N.P., 1950 a, 206-207  
Apodemus agrarius: Primorsk kraia  
A. speciosus: " " "
- Syngamus* (Rodentogamus) *rijikovi* Sadovskaja, 1950  
Sadovskaia, N.P., 1956 a, 271  
Apodemus speciosus: Primorskii krai  
A. agrarius: " " "
- Syngamus esclerostomum* [sic] Molin, 1861  
Cassamagnaghi, A. (hijo), 1948 a, 47  
[lapsus for *Sclerostomum*]  
as syn. of *Syngamus trachea*
- Syngamus sclerostomum*  
Chapin, E.A., 1925 f, 558
- Syngamus sclerostomum*  
Sprehn, C.E.W., 1932 c, 698  
as syn. of *S. trachea* (Montagu, 1811)
- Syngamus sclerostomum*  
Yorke, W.; and Maplestone, P.A., 1926 a, 157  
as syn. of *Syngamus trachea* (Montagu)
- Syngamus skrjabini* n. sp.  
El'perin, M.A., 1938 a, 197-204, figs. 1-4  
Athene noctua (trachee): Gorkower Gebiet
- Syngamus skrjabini* Elperina, 1938  
Ryzhikov, K.M., 1949 b, 10, 13, 36, 53-55,  
fig. 9  
Athene noctua: European part of SSSR
- Syngamus skrjabini*  
Skrjabin, K.I.; et al., [1953 a], 200
- Syngamus skrjabinomorpha* Ryzhikov, 1949
- Syngamus skrjabinomorpha* n. sp.  
Ryzhikov, K.M., 1949 a, 62-63, 64, pl., figs. 1-2  
domestic goose: Gruzinskoi SSSR  
domestic chicken: " " "
- Boldyreva, N.V., [1959 a], 86-88  
differences in distribution of radioactive phosphorus in healthy and infected hens  
Ryzhikov, K.M., 1949 b, 10, 26, 36, 55-59, 146, figs. 10-11  
key  
domestic goose: Samtrediia Gruzinskoi SSR  
domestic chicken: " " "
- Ryzhikov, K.M., 1950 a, 128, 129, figs. 1-2  
hyperparasitism
- Ryzhikov, K.M., 1950 c, 283  
systematics  
goose, chicken
- Ryzhikov, K.M.; Chertkova, A.N.; and Veitsman, L.N., 1952 a, 146  
Numida meleagris (exper.)  
Shikhobalova, N.P., 1956 a, 259-266, fig. 1  
precipitin reaction in blood of infected chickens
- Syngamus skrjabinomorpha*--- Continued.  
Shikhobalova, N.P., 1959 b, 384-388  
interspecific hybridization  
Shikhobalova, N.P.; and Ryzhikov, K.M., 1956 a, 267-277, figs. 1-7  
biology  
Skrjabin, K.I.; et al., [1953 a], 200  
Zielinski, J., 1951 b, 595, fig.
- Syngamus tadornae* (Chatin)  
Liubimov, M.P., 1926 a, 31  
Tadorna cornuta
- Syngamus tadornae*  
Skrjabin, K.I., 1923 m, 23, fig. 2
- Syngamus tadornae*  
Skrjabin, K.I., 1926 d, 93, 94, 97-98, pl. 7, figs. 9-13  
Tadorna cornuta
- Syngamus tadornae*  
Sprehn, C.E.W., 1932 c, 701, 859  
Syns.: *Cyathostoma tadornae* Chatin, 1874; *C. tadornae* (Chatin, 1874) Railliet, 1898  
Tadorna tadorna (trachea): Europa
- Syngamus tadornae*  
Yorke, W.; and Maplestone, P.A., 1926 a, 157  
Tadorna sp.
- Syngamus taiga* n. sp.  
Ryzhikov, K.M., 1949 a, 63, 65-68, fig. 3a-b  
Nucifraga caryocatactes  
Acrocephalus schoenobaenus  
Motacilla alba  
all from Komi ASSR
- Syngamus taiga* Ryzhikov, 1949  
Gushanskaia, L.Kh., 1951 a, 82, 83  
Nucifraga caryocatactes: Komi ASSR  
Acrocephalus schoenobaenus: " " "  
Motacilla alba: " " "
- Syngamus taiga*  
Makarenko, V.K., [1959 a], 214  
ecology, central Urals
- Syngamus taiga*  
Ryzhikov, K.M., 1949 b, 10, 26, 36, 59-62, fig. 12  
key  
Motacilla alba  
Acrocephalus schoenobaenus  
Luscinia luscinia  
Nucifraga caryocatactes  
Garrulus glandarius  
Eisenia foetida  
all from European part of SSSR
- Syngamus taiga*  
Ryzhikov, K.M., 1950 c, 283  
systematics  
sparrow
- Syngamus taiga*  
Skrjabin, K.I.; et al., [1953 a], 200
- Syngamus tenuispiculum* n. sp.  
Manter, H.W.; and Pinto, H.E., 1928 a, 454-459  
Planesticus m. migratorius
- Syngamus tenuispiculum* Manter et Pinto, 1928  
Ghesquiere, J., 1934 a, 11  
Planesticus migratorius: Nebraska, U.S.
- Syngamus tenuispiculum*  
Ghesquiere, J., 1934 b, 170  
Planesticus migratorius: Nebraska
- Syngamus tenuispiculum*  
Goble, F.C.; and Kutz, H.L., [1946 a], 398, 400  
as syn. of *S. merulae* Baylis, 1926
- Syngamus tenuispiculum*  
Ripple, R.C., 1941 a, 373  
as syn. of *S. trachea* (Montagu, 1811)
- Syngamus trachea* (Montagu, 1811) Chapin, 1925
- Syngamus trachea* (Montagu) [?n. comb.]  
Chapin, E.A., 1925 f, 557, 558, 562, 563-564, pl. 1, fig. 2; pl. 2, figs. 8-10, 18-20  
Meleagris gallopavo  
Gallus domesticus

Syngamus trachea.-- Continued.

- Adams, A.R.D., 1933 b, 4  
fowls: Taiping, Fed. Malay States  
goose: Edinburgh, Scotland
- Adams, F.M.; and Geiser, S.W., 1933 a, 252  
Corvus cornix  
C. corone  
Cypselus apus  
Tetrao urogallus
- Alpatov, V.V., 1950 b, 24  
biochemistry, association with malignant tumors
- Anderson, M.R.; and Shapiro, J., 1955 a, 12 pp., figs. 1-3  
control in ring-necked pheasant, Connecticut [Andrews, W.H.H.], 1932 b, 154  
goslings
- Andrievs'kaia, N.Iu., 1956 a, 21  
hen (bronchi): Odessa oblast
- Andrievs'kaia, N.I., 1957 a, 157  
hens: Odessa oblast
- Angstrom, C.I., 1949 a, 80  
pheasants  
robins
- Angstrom, C.I., 1950 a, 83  
pheasant: Kingston, N. York
- Angstrom, C.I., 1951 a, 81  
pheasants: New York
- Angstrom, C.I., 1952 a, 93  
pheasants: New York
- Angstrom, C.I., 1954 a, 91  
pheasants: Kingston, New York
- Angstrom, C.I., 1955 a, 108  
turkey: New York
- Ash, J.S., 1960 a, 763
- Baker, A.; Conklin, R.L.; Maw, W.A.; and Fogerty, C.D., 1929 a, 61  
given as Syngamous  
poultry
- Baylis, H.A., 1926 e, 661, 662, 663, 664, 665, fig. 4
- Baylis, H.A., 1928 g, 342  
Phasianus colchicus  
Corvus frugilegus  
Sturnus vulgaris  
Corvus monedula  
Pica pica
- Baylis, H.A., 1936 a, 312-314, figs. 144-145  
synonymy  
fowl  
turkey  
goose  
pheasant
- Baylis, H.A., 1939 a, 495  
Phasianus colchicus: Sussex; Hampshire  
Corvus frugilegus: Westmorland; Hampshire  
C. corone: Surrey; Shropshire; Gloucestershire; Essex  
C. monedula: Hampshire  
Garrulus glandarius: Hampshire  
Sturnus vulgaris: Hampshire  
Passer domesticus: Essex  
Falco tinnunculus: Fifeshire  
Erolia maritima: Outer Hebrides
- Baylis, H.A.; and Daubney, R., 1926 a, 165
- Beaudette, F.R., 1938 a, 389-402  
chickens  
pheasants
- Beaudette, F.R., 1940 c, 1
- Beaudette, F.R.; and Hudson, C.B., 1945 a, 385  
pheasants, New Jersey
- Bernard, J., 1961 a, 32, 34  
Corvus frugilegus (trachee, bronche): Gembloux
- Bertoldi, C., 1930 a, 43-45  
biology
- Bertoldi, C., (1933 a), 18-25; 86-91

Syngamus trachea.-- Continued.

- Berwick, E.J.H., 1960 a, 45  
"very serious killer of poultry", North Borneo
- Bezubik, B., 1958 a, 685, 687  
Perdix perdix: Lublin
- Bezubik, B., 1959 a, 184  
Perdix perdix: Lublin
- Bouvier, G., 1946 a, 273  
Phasianus colchicus: [Switzerland]
- Boyd, E.M.; Diminno, R.L.; and Nesslinger, C., 1956 a, 336  
Cyanocitta cristata: New Hampshire; Massachusetts
- Brown, E.T., 1906 a, 300
- Bruce, E.A., 1932 a, 10-11  
treatment, poultry
- Brunett, E.L.; Ellis, C.C.; and Monlux, W.S., 1939 a, 47  
pheasant: Ithaca, N. Y.
- Bump, G., 1939 a, 247  
pheasants
- Bump, G., 1942 a, 215, 216, 217  
pheasants: New York State
- Burdzhanadze, P.L., 1937 b, 177  
Georgia [SSR]
- Burdzhanadze, P.L., 1943 a, 59  
Gallus gallus dom.: Georgia [SSR]
- Burdzhanadze, P.L.; and Baratashvili, T.A., 1939 a, 245; English sum.  
treatment, hens
- Cameron, T.W.M., 1931 d, 7-8
- Cameron, T.W.M., 1932 b, 775, 779-780  
fowl
- Campbell, J.W., 1935 a, 208-215  
Corvus corone: Layer Marney, Essex  
C. frugilegus: Bardfield, "  
Coloeus monedula: Longwood, Hampshire  
Pica pica: Tiptree, Essex  
Sturnus vulgaris: Layer Marney, Essex  
Passer domesticus: " " "  
Calidris maritima: Boreray, North Uist  
Phasianus colchicus: Longwood, Hampshire
- Carrara, O., 1961 a, 277-283, figs. 1-5  
granuloma, pheasant
- Carvalho, J.C.M., 1940 a, 419  
Gallus gallus domesticus
- Cassamagnaghi, A. (hijo), 1948 a, 47  
Syns.: Fasciola trachea Montagu, 1811; Syngamus trachealis von Siebold, 1836; Strongilus pictus Creplin, 1849; Syngamus mucronatus Schlotthauber, 1860; S. primitivus Molin, 1861; S. esclerostomum Molin, 1861; S. bifurcatus Theobald, 1896  
Molothrus brevis: Pando, Dept. Canelones
- de Castro Bueno, R., 1944 c, 79, 80, 2 figs.  
aves
- Chabaud, A.G.; and Rougeaux, M., 1957 a, 264-266  
systematics, dentition
- Chavarria Ch., M., 1938 c, 2  
gallinas: Mexico  
[turkeys] guajolotes: Mexico  
aves de los mercados de la Ciudad: Mexico
- Chitwood, B.G.; and Chitwood, M.B., 1938 a, 59, fig. 56 F
- Clapham, P.A., 1934 b, 18-29  
partridges  
pheasants  
chickens  
rooks  
Eisenia foetida  
Lumbricus terrestris  
all from St. Albans [England]
- Clapham, P.A., 1935 a, 9-12  
nodules, pheasants



Syngamus trachea.-- Continued.

- Clapham, P.A., 1935 b, 1-2  
experimental transmission from starlings to chickens
- Clapham, P.A., 1935 c, 140, 142, 147  
*Perdix perdix*: England  
*Alectoris rufa* [first report]: England
- Clapham, P.A., 1936 d, 3-8  
treatment with garlic oil and allyl sulphide
- Clapham, P.A., 1937 a, 51  
pathology, economic importance
- Clapham, P.A., 1938 a, 49-52  
host strains within *S. trachea*?  
*Helodrilus foetida*  
*Corvus corone*  
pheasant (exper.)  
chicken "  
partridge "  
*Garrulus glandarius*  
*Coloeus monedula*  
*Pica rustica*
- Clapham, P.A., 1939 a, 61-64  
flies as intermediate hosts  
*Musca domestica* (exper.)  
*Lucilia sericata* "
- Clapham, P.A., 1939 b, 159-162  
larval migration, causal relationship to pneumonia in young birds
- Clapham, P.A., 1939 d, 192-194  
sex difference in infection rate of birds
- Clapham, P.A., 1939 f, 191-192  
intermediary vectors  
*Scolopendra* sp.  
*Tipula* sp.  
*Sminthurus viridis*
- Clapham, P.A., 1940 b, 89-92  
*Corvus frugilegus*  
*C. corone*  
*C. monedula*  
*Pica pica*  
*Garrulus glandarius*  
*Sturnus vulgaris*  
*Lagopus scoticus*  
*Tetrao urogallus*  
*Alectoris rufa*  
*A. graeca chukar*  
*Perdix perdix*  
*Phasianus colchicus*  
*Gallus gallus*  
*Meleagris gallopavo*
- Clapham, P.A., 1940 c, 39, 40, 41, 43  
wild birds as transmitters  
[*Corvus frugilegus*] rooks  
starlings  
turkeys  
pheasants  
all from near St. Albans, England
- Clapham, P.A., 1950 b, 138, 141, 142  
treatment, aves
- Clapham, P.A., 1950 c, 53, 55, 60  
treatment
- Clapham, P.A., 1957 a, 195, 196  
*Corvus frugilegus*  
*Garrulus glandarius*  
*Sturnus vulgaris*  
all from Hampshire-Dorset county line, England
- Clapham, P.A., 1957 b, 1294  
*Alectoris rufa*  
*Phasianus colchicus*
- Clapham, P.A., 1961 a, 36, 38-39  
*Perdix perdix*: Great Britain  
*Phasianus colchicus*: Great Britain
- Cram, E.B., 1927 a, 34-38, 40, figs. 36-39
- Cram, E.B., 1930 c, 56  
*Zonotrichia gambelii*  
*Seiurus noveboracensis*  
*Junco hyemalis*  
all from Alaska

Syngamus trachea.-- Continued.

- Cram, E.B., 1933 c, 20  
poultry
- Cuvillier, E., 1932 a, 93  
*Passer domesticus domesticus* (exper.)
- Daly, L.L., 1950 a, 153  
treatment, poultry, Natal
- Davies, T.I., 1936 a, 205-209
- Dinnik, Iu.A., 1949 a, 395, 397, 398, figs. 4-5
- Dobson, N., 1933 c, 470
- van Dorssen, C.A.; and Donker-Voet, J., 1955 a, 1074  
[pheasant] *Fazanten*
- van Dorssen, C.L.; Donker-Voet, J.; and Bijlenga, G., 1955 a, 61, 65  
[pheasant] *Fazanten*  
[peacock] *Pauwen*
- Dubinina, M.N.; and Kulakova, A.P., 1960 a, 354  
*Acrocephalus arundinaceus* (trachea): *Volga delta*
- Durand, C.H., 1870 a, 76-77  
poultry
- Dvorak, R., 1956 a, 120, 124, 130, fig. 3  
cause of death during transportation, partridges, Czechoslovakia
- El'perin, M.A., 1938 a, 201, 202, 203
- El Refail, A. el H.H., 1960 a, 24, 40-47, 52, 54
- Elton, C., 1931 a, 437  
*Corvus frugilegus*
- Elton, C.; and Buckland, F., 1928 a, 448-450  
*Corvus frugilegus*  
England, A.M., 1911 a, 1265  
starlings
- Erllich, I.; and Mikacic, D., 1940 a, 119-120, 126, 127  
*Meleagris gallopavo*: Yugoslavia
- Erllich, I.; and Varicak, T., 1946 a, 61
- Euzeby, J., 1959 f, 802  
treatment
- Ezzat, M.A.; and Tadros, G., 1958 a, 11, 45  
fowl (intestine): Belgian Congo
- Farr, M.M., 1959 a, 41  
survival of eggs on soil
- Farr, M.M., 1961 a, 4, 10, 11, 12  
survival of eggs
- Fawcett, E.J., 1956 a, 119  
pheasants: New Zealand
- Flint, P., 1958 a, 24-25  
control, turkeys and poultry
- Francis, P.A., [1931 a], 18-19  
spread by earthworms
- Freitas, M.G., 1957 b, 378  
[chickens] *galinhas*: Estado de Minas Gerais
- Freitas, M.G.; and Hipolito, O., 1949 a, 52, 54  
*Gallus gallus domesticus*: Minas Gerais
- Freund, L., 1933 b, 247  
[bird] *Vogel*
- Froger, P.E.J., 1930 b, 138-140  
treatment
- Galli-Valerio, B., 1935 d, 319, 325  
*Lyrurus tetrix*: Kanton Wallis
- Starna perdix*: " " (importiert)
- Galli-Valerio, B., 1939 c, 100, 101  
*Phasianus colchicus*: Tessin
- Starna perdix*: "  
*Perdix saxatilis*: "
- Galli-Valerio, B., 1940 b, 283  
*Corvus corone*: Suisse: Jongny s. Vevey Vaud
- Ghesquiere, J., 1934 a, 10, 11, 12  
synonym  
*Gallus gallinacea*: Europe  
*Meleagris gallopavo*: Amerique N. and S.  
*Pavo cristatus*: Australie  
*Phasianus colchicus*: Afrique, diverses localites et Congo Belge

Syngamus trachea.-- Continued.

- Ghesquiere, J., 1934 b, 169, 170  
 geographic distribution  
 Meleagris gallopavo  
 Gallus gallinacea  
 Pavo cristatus  
 Phasianus colchicus  
 Giroto, V., 1955 a, 992  
 therapy  
 Glover, J.S., 1950 a, 78  
 pheasant  
 Goble, F.C.; and Kutz, H.L., [1946 a], 394, 396,  
 397, 398, 399, 400  
 key  
 ?Syn.: Syngamus gracilis Chapin, 1925  
 Bonasa umbellus: southern Catskills, New York  
 Phasianus colchicus: Lake Plains region, New  
 York  
 Corvus b. brachyrhynchos: New York State  
 Sturnella m. magna: " " "  
 Quiscalus versicolor: " " "  
 Gordon, R.F., 1956 b, 551  
 differential diagnosis, control  
 Gower, W.C., 1939 a, 609, 617  
 synonymy  
 Meleagris gallopavo  
 Gallus gallus  
 Anas boschas  
 Anser anser  
 Ciconia alba  
 C. nigra  
 Corvus cornix  
 C. corone  
 C. frugilegus  
 C. monedula  
 Cypselus apus  
 Lagopus scoticus  
 Otis tarda  
 Pavo cristatus  
 Pelecanus onocrotalus  
 Perdix cinerea  
 Phasianus colchicus  
 P. gallus  
 P. pictus  
 P. reevesi  
 Pica caudata  
 P. pica  
 P. canus  
 P. viridis  
 Pyrrhocorax alpinus  
 Strix noctua  
 Sturnus vulgaris  
 Tetrao urogallus  
 Anas platyrhynchos platyrhynchos  
 Graham, R.; Torrey, J.P.; Mizelle, J.D.; and  
 Michael, V.M., 1937 a, 25-27, 42, fig. 14  
 pigeons  
 Lumbricus terrestris: Illinois  
 Eisenia foetida: "  
 Grant, P.T., 1954 a, 46  
 profitable game bird management  
 Great Britain. Ministry of Agriculture and  
 Fisheries., 1932 b, 4 pp., 1 fig.  
 poultry  
 Great Britain. Ministry of Agriculture and  
 Fisheries, 1932 i, 29-33, fig. 11  
 poultry  
 Grini, O., 1933 a, 569-570, 1 fig.  
 chickens: Norway  
 Grini, O., 1934 a, 253-255  
 Grosso, A.M.; Prieto, C.; and Strobino, L.E.,  
 1944 c, 132, figs.  
 Paroaria coronata  
 Trinchopicus cactorum  
 Rhynchotus rufescens  
 Nothoprocta pletandi  
 all from Jardin zoologico, Buenos Aires

Syngamus trachea.-- Continued.

- Guilford, H.G.; and Herrick, C.A., 1954 a, 25-  
 50  
 pheasants  
 Guillaume, A., 1932 a, 668-675  
 treatment  
 Guillaume, A., 1932 b, 705-711  
 gallinaces  
 Guillaume, A., 1933 a, 308-310  
 control, treatment  
 Guralp, N., 1958 c, 13  
 immunity, Turkey  
 Gushanskaia, L.Kh., 1951 a, 82  
 Pastor roseus: Komi ASSR  
 Gushanskaia, L.Kh., 1952 b, 207  
 Phasianus colchicus  
 Lyrurus tetrax  
 Tetraogallus caucasicus  
 T. sp.  
 Alectoris graeca  
 all from SSSR  
 Gvozdev, E.V., 1956 b, 72  
 Alectoris graeca: Kazakhstan  
 Hall, H.T.B., 1943 a, 20  
 fowls: Suva  
 Hall, H.T.B., 1944 a, 105  
 poultry: Fiji  
 Hampshire Farmer, 1941 a, 304  
 chickens  
 Henry, A.C., 1938 a, 115  
 anemia  
 Herman, C.M., 1945 c, 68, figs. 18-19  
 Alectoris graeca  
 Lophortyx californica  
 Herman, C.M.; and Kramer, R., 1950 a, 13  
 birds, treatment  
 Hoffman, W.A., 1932 a, 703, 704  
 man  
 Hollister, B., 1938 a, 125  
 arsenic to eradicate earthworms, the main  
 gapeworm carrier  
 Howes, H., 1932 a, 1466  
 Huelphers, G.; Lilleengen, K.; and Henricson,  
 T., 1941 a, 193, 198  
 [partridge] raphona: Sweden  
 Hwang, J.C., 1961 a, 20  
 cockroaches as carriers of poultry gapeworm  
 Ivanitskii, S.V., 1940 a, 136 [for author entry  
 see Suppl. 22]  
 Corvus frugilegus: Ukraine  
 Pica pica: "  
 Jennings, A.R.; and Soulsby, E.J.L., 1957 a,  
 219, 220  
 Sturnus vulgaris: England  
 Corvus frugilegus: "  
 Johnston, T.H.; and Mawson, P.M., 1941 a, 251  
 as syn. of S. gracilis Chapin, 1925  
 Jordan, F.T.W., 1956 a, 200  
 poultry: Mid-Wales  
 Joshua, J.O., 1951 a, 159  
 treatment, chickens  
 Joyeux, Ch.; and Baer, J.G., [1931 c], 386  
 pathology, treatment, poule  
 Kasimov, G.B., [1954 a], 304  
 geographic distribution  
 gallinaceous game birds: SSSR  
 Kasimov, G.B., 1956 c, 368-373, figs. 296-298  
 Bonasa umbellus  
 Chrysolophus pictus  
 Colinus virginianus texanus  
 Phasianus colchicus turkestanicus  
 Tetraogallus sp.  
 Kaupp, B.F., 1943 a, 59  
 game birds  
 Kaura, R.L., 1938 a, 30, 31  
 chicken: India  
 turkeys: "

Syngamus trachea.-- Continued.

- Kelley, G.W., 1962 b, 1358-1360  
removal from pheasants with subcutaneously  
injected disophenol
- Keymer, I.F.; Rose, J.H.; Beesley, W.N.; and  
Davies, S.F.M., 1962 a, 888  
Phasianus colchicus  
Perdix perdix  
Alectoris rufa  
Turdus merula  
all from Great Britain
- Kotlan, S., 1939 c, 655, 657; German sum.  
[Phasianus colchicus] facan: Kistape
- Kraneveld, F.C.; and Douwes, J.B., 1940 a, 180  
Gallus gallus dom.: Netherlands Indies  
G. g. bankiva: " "
- Kreis, H.A., 1962 a, 110  
Meleagris gallopavo  
Corvus corone
- Kretzer, D.C., 1928 a, 319-320  
Philippines
- Kristensen, M.H., 1934 a, 193-196
- Krueger, R.F., 1959 a, 36-37  
parasite metabolism
- Krueger, R.F., 1959 b, 38  
pseudocoelomic fluid of parasite
- Krueger, R.F., 1960 a, 3901-3902  
biological and biochemical investigations
- Kurashvili, B.E., 1941 a, 79, 89, 94  
Gallus gallus dom. (trachea): Georgia, SSR  
Turdus musicus " " "
- Kurashvili, B.E., 1956 d, 939  
zoogeographical characteristics
- Kurashvili, B.E., 1957 a, 198-203, figs. 100-101  
Turdus torquatus amicornum  
Corvus frugilegus  
Sturnus vulgaris caucasicus  
Phasianus c. colchicus  
domestic chicken  
all from Georgian SSR
- Lake, F.B., 1958 a, 72  
treatment
- Lancaster, W.E., 1957 a, 157  
fowl: Malaya
- Leiper, R.T., 1931 b, 473-475  
wild birds in the spread of gapes
- Leiper, R.T., 1939 c, 43
- Lerche, M., 1933 a, 796-797  
[fowl] geflugel
- Levine, P.P.; et al., 1955 a, 94  
pheasant: New York State  
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- Levine, P.P.; Gillespie, J.H.; Moore, E.N.; and  
Fabricant, J., 1949 a, 67  
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- Lewis, E.A., 1927 d, 125, 129  
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- Lins de Almeida, J., 1934 c, 29  
Gallus domesticus: Brasil
- Lomax, E.B., 1932 b, 478  
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- Long, P.L., 1957 a, 288-290  
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- Lucas, A.; and Laroche, M., 1957 c, 329-334  
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- Lucas, A.; and Larodre, M., 1958 a, 78-79  
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- Luft, K., 1960 a, 355  
Syn.: Sclerostoma tracheale (Siebold, 1851)  
Pica pica: Lublin Palatinate
- Lungu, V.; and Gaina, V., 1957 a, 53  
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- McGregor, J.K.; Kingscote, A.A.; and Remmler,  
F.W., 1961 a, 11-18  
field trials in control, pheasants

Syngamus trachea.-- Continued.

- McLennan, G.C., 1933 a, 227-228  
Heteropsar albicapillus: South Australian  
Zoological Gardens, Adelaide (from Africa)
- Madsen, H., 1941 a, 30-31, 33  
Phasianus colchicus: Denmark  
Perdix perdix: "
- Madsen, H., 1950 a, 33-46, figs. 1-3  
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Syn.: Syngamus parvus Chapin, 1925; S. gra-  
cilis Chapin, 1925; S. merulae Baylis, 1926  
Melanocorypha calandra: (Zool. Garden) Copen-  
hagen  
Larus canus: (Zool. Garden) Copenhagen
- Madsen, H., (1952 a), 3, 9, 10, 11, 12, 14-21  
Phasianus colchicus: Denmark  
Persix perdix: "  
Lyrurus tetrrix: "
- Makarenko, V.K., [1959 a], 214  
ecology and parasitism, Central Urals
- Manter, H.W.; and Pinto, H.E., 1928 a, 454,  
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- Markov, G.S., 1939 b, 189-190, 209; English sum.  
Sturnus vulgaris: Old Peterhof
- Markov, G.S., 1939 c, 89-95; English sum.  
parasite distribution in starlings
- Markov, G.S., 1940 a, 743  
effects of climate and weather  
Sturnus vulgaris: Old Peterhof
- Mettrick, D.F., 1960 d, 262-266, figs. 5-8  
Syn.: S. trachealis Siebold, 1836  
Corvus frugilegus: Great Britain  
C. monedula: " "  
Sturnus vulgaris: " "
- Mettrick, D.F., 1960 e, 269, 271  
Sturnus vulgaris: Great Britain  
Corvus frugilegus: " "  
C. monedula: " "  
C. corone: " "
- Mikacic, D.; and Erlich, I., 1940 a, 387;  
French sum.  
guske (oie): Yougoslavie
- Mitchell, G., 1949 a, 77  
pheasant
- Monne, L., 1955 a, 93, 99  
histochemical properties of egg envelopes and  
external cuticles of nematodes
- Monne, L., 1959 b, 344  
histochemical study of external cuticle
- Monne, L.; and Borg, K., 1954 a, 555  
gram staining of egg envelopes
- Monne, L.; and Hoenig, G., 1954 c, 261  
physical and chemical properties of egg  
envelopes
- Monnig, H.O., 1928 a, 812  
fowl and turkey
- Monnig, H.O., 1928 d, 84  
South Africa
- Moody, A.F., 1932 a, 238-239  
cage-birds, management
- Morgan, D.O., 1931 a, 117-120  
occurrence in nestling starlings and adult  
fowls
- Morgan, D.O.; and Clapham, P.A., 1934 a, 63-70  
partridge: England  
pheasant: "  
Corvus frugilegus: England  
starling: "  
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Lumbricus terrestris: England  
Eisenia foetida: "
- Moynihan, I.W.; and Musfeldt, I.W., 1950 a,  
308, 309, 310  
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- Narotsky, S., 1951 a, 73  
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- Narotsky, S., 1954 a, 82  
pheasant: East Aurora, N. York

Syngamus trachea.-- Continued.

- Narotsky, S., 1955 a, 97  
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- Novakova, E., 1950 a, 301, 302, 303, 306  
Phasianus colchicus: Sud de la Boheme and  
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- Ohman, A.F.S., 1956 a, 57  
fowl: Fiji
- Oldham, J.N., 1938 a, 1137  
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- Olivier, L., 1942 a, 20-21  
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- Olivier, L., 1943 a, 87  
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- Olivier, L., 1944 a, 69-76  
acquired resistance in chickens, turkeys, and  
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- Paudere, V.Ia., 1956 a, 252  
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- Paudere, V.Ia., 1958 a, 336  
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- Paudere, V.Ia., 1958 b, 265  
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- Pellerdy, L., 1957 a, 34  
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- Pemberton, R.T., 1961 a, 456, 458, 459, 461,  
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Numenius a. arquata  
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- Pereira, C.; and Vaz, Z., 1930 a, 65-66, fig. 26
- Pinto, C.F.; and Lins de Almeida, J., 1935 a,  
61, 62  
Gallus domesticus: Brasil  
Anser cinereus domesticus: Brasil  
Meleagris gallopavo domestica: "  
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Anser cinereus domesticus: Bresil  
Meleagris gallopavo domestica: "  
Pollard, H.B.C., 1938 b, xxvi
- Polo Jover, F., 1959 a, 303  
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- Ponziani, G., 1957 a, 826  
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- Rauther, M., 1930 a, 317, 318, 378, fig. 354
- Reis, J., 1938 b, 86-87  
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- Reis, J., 1943 c, 599
- Ressang, A.A.; Fischer, H.; and Muchlis, A.,  
1959 a, 96  
Gallus domesticus: Indonesia
- Riain, S.O., [1936 a], 143  
chicks: Ireland  
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- Rice, J.P., 1929 a, 84-87  
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Corvus frugilegus
- Rice, J.P., 1930 a, 182-183  
Corvus frugilegus: Ireland
- Ripple, R.C., 1941 a, 369-374  
Syn.: Syngamus tenuispiculum Manter and  
Pinto, 1928  
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Eisenia foetida (exper.)  
Helodrilus caliginosus (exper.)
- Rogers, W.P., 1940 c, 58, 59, 62  
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- Rysavy, B., 1957 a, 318  
Garrulus glandarius: Czechoslovakia
- Ryzhikov, K. M., 1941 a, 831, 832  
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Syngamus trachea.-- Continued.

- Ryzhikov, K.M., 1949 b, 164 pp., figs. 3-5  
key; biology  
Tetraogallus sp.: Moskva zoopark  
Lyrurus tetrix: " "  
Alectoris kokelis: " "  
Pastor roseus: Komi SSSR  
Alectoris graeca  
Eisenia foetida  
Lumbricus terrestris  
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A. longa  
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Helix aspersa  
Copea hartensis  
Helicella heripensis  
Sminthurus viridis  
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Lucilia sericata
- Ryzhikov, K.M., 1950 c, 283, 284  
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Alectoris kokelis  
Pastor roseus  
Spinus spinus
- Ryzhova, A.A.; and Sheretnevskaja, E.N.,  
1958 a, 257  
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- Sandground, J.H., 1929 b, 239-240, 248, 252  
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- Sankaranarayanan, M.V.; Das, D.N.; and Sundar-  
am, S., 1957 a, 38  
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- v.d. Schaaf, A.; et al., 1959 a, 236  
[pheasant] Fazanten
- Schuermann, E., 1931 a, 327-330, 335
- Schuermans Stekhoven, J.H., (jr.), 1935 f,  
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- Schwartz, B.<sup>1</sup>, 1936 d, 57  
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- Schwartz, B.<sup>1</sup>, [1941 e], 89  
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- Seneviratna, P., 1955 b, 34  
fowl: Peradeniya, Polgahawela
- Seneviratna, P.; and Seneviratna, D., 1955 a, 53  
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- Serkova, O.P., 1948 a, 211, 241, 242  
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- Seyhan, S., 1953 a, 1168-1170, 3 figs.
- Shikhobalova, N.P., 1956 a, 248, 249, 255, 256,  
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- Shikhobalova, N.P., 1959 b, 384-388  
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- Shillinger, J.E., 1942 a, 1230  
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- Shul'man-Al'bova, R.E., 1954 b, 192-194  
Phasianus colchicus pallasi: below Leningrad
- Shumakovich, E.E.; and Ryzhikov, K.M., 1954 a,  
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classification of form of reservoir parasitism
- Siercke, H., 1951 a, 79-80
- Skrjabin, K.I.; et al., [1953 a], 198
- Skrjabin, K.I.; and Shul'ts, R.E.S., 1934 b,  
384, fig.  
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Syngamus trachea.-- Continued.

- Slemmer, A.C., 1917 a, 428  
 Sokolova, G.A., 1959 a, 84  
 Fringilla coelebs: Old Peterhof  
 Spasskaia, L.P., 1949 a, 133  
 Calidris temminckii: Western Siberia  
 Speakman, H.B., 1938 a, 19-21  
 pathology, bacteriology  
 pheasants: near Normandale  
 Sprehn, C.E.W., 1930 r, 772-773, 774  
 Sprehn, C.E.W., 1932 c, 998 pp.  
 Syns.: Fasciola trachea Montagu, 1811; Syngamus trachealis Siebold, 1836; S. trachea (Montagu, 1811) Siebold, 1836; Strongylus pictus Creplin, 1849; Syngamus bifurcatus Theobald, 1896; S. mucronatus Schlottauber, 1860; S. primitivus Molin, 1861; S. sclerostomum Molin, 1861  
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 Meleagris gallopavo  
 Anser anser  
 Anas platyrhynchos  
 Phasianus colchicus  
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 C. nigra  
 Corvus cornix  
 C. corone  
 C. frugilegus  
 Coloeus monedula spermologus  
 Otis tarda  
 Perdix perdix  
 Pica pica  
 Athene noctua  
 Sturnus vulgaris  
 Tetrao urogallus  
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 Parus major  
 Apus apus  
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 P. canus canus  
 Srivastava, H.D., 1937 z, 397  
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 Srivastava, H.D., 1938 k, 239-241  
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 Stephan, S.A.R., 1949 a, 90, 92  
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 Steward, J.S., [1932 b], 201  
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 Stresemann, E., 1933 a, 714, fig. 681  
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 Swierstra, D.; Jansen, J. (jr.); and van den Broek, E., 1959 a, 895, 897  
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 Phasianus colchicus  
 Pavo cristatus  
 Turdus merula  
 Corvus monedula  
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 Swierstra, D.; Jansen, J. (jr.); and van den Broek, E., 1959 b, 1303  
 Acryllium vulturinum: Netherlands  
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 Taylor, E.L., 1928 b, 307-318  
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 Taylor, E.L., 1929 c, 533-541  
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Syngamus trachea.-- Continued.

- Taylor, E.L., 1930 b, 433-438  
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 Taylor, E.L., 1931 b, 473-477  
 relation of wild birds to the disease among chicks  
 Taylor, E.L., 1931 c, 634-635  
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 Taylor, E.L., 1931 g, 28-32  
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 Taylor, E.L., 1935 g, 52  
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 Taylor, E.L., 1935 l, 149-156  
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 Taylor, E.L., 1935 m, 692-693  
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 Phasianus colchicus: P. R. Croatia  
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 Walton, A.C., 1928 a, 102  
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 Webster, J.D.; and Addis, C.J., 1945 a, 287  
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 Wehr, E.E., 1937 a, 331-334  
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 Wehr, E.E., 1938 a, 13  
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 Wehr, E.E., 1939 b, 267-270  
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Syngamus trachea.-- Continued.

- Wehr, E.E., 1941 a, 6 pp., figs. 1-3 (fig. 3, life cycle chart)  
control, poultry  
Wehr, E.E.; and Christensen, J.F., 1942 a, 1014, 1035-1037  
Wehr, E.E.; and Coburn, D.R., 1943 a, 14, 31  
economically important parasites of wild turkey and Hungarian partridge of Pennsylvania  
*Meleagris gallopavo silvestris*: near Honey Grove, Pa.  
Wehr, E.E.; Harwood, P.D.; and Schaffer, J.M., 1938 a, 17  
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Wehr, E.E.; Harwood, P.D.; and Schaffer, J.M., 1939 a, 63-65  
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Wetzel, R.; and Quittek, G., 1940 a, 341, 362-363  
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Whitlock, S.C., 1937 a, 426  
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Whitten, L.K.; and Salisbury, R.M., 1951 a, 291-292  
*Donacola pectoralis*  
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*Zosterops lateralis*  
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Zekhnov, M.I., 1947 a, 137-138, 140, 141, 142  
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- Altara, I., 1924 c, 21-25  
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- Atkins, W.R.G., 1931 a, 585  
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*Phasianus colchicus*  
Baylis, H.A., 1925 g, 73  
Beauregard, H.; and Galippe, V., 1880 a, 676-677, fig. 420  
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Berge, R., 1920 a, 384  
Bhalerao, G.D., 1936 e, 51  
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Bouvier, G.; Burgisser, H.; and Schneider, P.A., 1952 b, 479  
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Bump, G., 1936 a, 325, 336, 340-341  
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Carazzi, D., 1922 a, 298  
Syns.: *Fasciola trachea* Montagu, 1811; *Strongylus trachealis* Creplin, 1846; *Sclerostomum syngamus* Diesing, 1851; *Syngamus primitivus* Molin, 1860  
Carpano, M., 1939 d, 631  
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Chapin, E.A., 1925 f, 558, 560, 563  
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- Floch, H., 1954 i, 29, 235  
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- Floch, H., 1956 b, 73-74  
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- Galli-Valerio, B., 1917 c, 268  
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- Galli-Valerio, B., 1930 d, 75  
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- Ghesquiere, J., 1921 b, 730  
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- Gifford, R.; and Eveleth, D.F., 1944 a, 28  
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- Grzimek, B., 1934 a, 24  
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- Hall, M.C., 1922 s, 537, fig. 13  
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- Hall, M.C., 1922 y, 153-154, figs. 8, 9  
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- Hamerton, A.E., 1932 a, 624  
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Somateria mollissima (trachea): London
- Hamerton, A.E., 1933 a, 8  
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- Hamerton, A.E., 1946 a, 383  
report on deaths occurring in Society's  
gardens during 1944  
Casarca tadornoides: Society's gardens
- Hansen, C.H., 1904 a, 257-268
- van Heelsbergen, T., 1928 a, 13-14, 1 fig.  
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- von Ihering, R., [1935 a], 404-405  
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- Kitt, (1886 a)
- Kiurmuratow, A.P., 1929 a, 772-775  
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- Kiurmuratov, A.P., 1930 a, 98-104; German sum.  
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- Korkhaus, R., 1935 a, 17, 19, figs. 3-4  
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- Lampe, W., 1934 a, 257-258  
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- Lerche, M., 1928 a, 803-807  
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- Lerche, M., 1929 b, 24-27  
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- Lewis, E.A., 1926 b, 11  
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- Lewis, E.A., 1927 d, 123, 124  
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- von Linstow, O.F.B., [1912 a], 28, fig. 18
- Loisnel, (1880 a), 133-140  
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- McDiarmid, A., 1956 a, 149  
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- MacFadyen, A., 1900 a, 672  
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- Mazzaccara, C.G., 1921 a, 11  
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- Megnin, J.P., 1884 i, 103-121  
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- Megnin, J.P., 1887 i, CLXXIII  
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- Megnin, J.P., 1892 i, 514
- Megnin, J.P., 1892 q, 439, 440, 441, 452, 453,  
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- Mettrick, D.F., 1960 a, 262-266, figs. 5-8  
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- Miller, M.J., 1937 b, 101  
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Syngamus trachealis.-- Continued.

- Nicoll, W., 1910 a, 357
- Nieberle, K., 1924 a, 846, 847
- Noel, P., 1908 b, 203-204
- O'Connor, F.W., 1923 a, 53  
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- Ortlepp, R.J., 1923 a, 119-140  
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- Pagenstecher, H.A., 1873 a, 464-465
- Panikkar, M.R.V., 1931 a, 29-30  
given as *S. trachealis*  
chicken: India
- Perrier, E., 1897 a, 1372, 1388, 1398, 1415  
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Gallinaces (trachee)
- Perrot, E.; Gaudin, O.; and Rondeau du Noyer, M., 1932 a, 1076-1078  
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- Pinto Pithon, E., 1938 a, 630, 1 fig.
- Plazikowski, U., 1945 a, 20  
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- Price, O.J., 1929 a, 297  
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- Purchase, H.S., 1939 a, 14  
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- Rados, J., 1956 a, 521  
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- Radulescu-Calafat, G., 1940 a, 174, 1 fig.  
treatment
- Ransom, B.H., [1919 f], 16-17  
life history
- Ransom, B.H., 1920 g, 330-331  
life history
- Ransom, B.H., 1923 d, 242
- Rebrassier, R.E., 1928 a, 108
- Reinhardt, R., 1929 a, 539, fig. 233
- Reis, J., 1942 c, 48  
control, birds
- Ricaud, L.; Camus; and Chevalier, J., 1931 a, 682-686  
treatment, bovides  
faisan
- Roman Bolelli, R., 1951 a, 41-42  
gallinas
- Samson, L.W., 1925 e, 67
- Sandground, J.H., 1921 a, 327  
fowls  
pheasants  
turkeys  
peacocks  
geese
- de Sarasqueta, P.A., 1943 a, 518
- Sizov, P.V., 1920 a, 189-193  
enzootic, chickens
- Skrjabin, K.I., 1920 a, 15, 19-21, 1 fig.
- Skrjabin, K.I., 1920 b, 59, 60, 64
- Skrjabin, K.I., 1923 i, 297, 298, 299  
Truthuhn  
Phasianus colchicus  
P. pictus  
Hauspfaue  
Moohuhn  
Haushuhns  
Auerhuhn  
Rebhuhn, Elster  
Nebelkrahe  
Dohle  
Saatkrahe  
Star  
Grunspecht  
Grauspecht  
Pyrrhocorax alpinus  
Mauersegler  
Strix noctua  
Turdus iliacus
- Skrjabin, K.I., 1926 d, 93, 94, 98, pl. 8,  
fig. 14  
Tetraogallus caucasicus  
Phasianus colchicus

Syngamus trachealis.-- Continued.

- Skrjabin, K.I., 1927 g, 255  
[hen]  
Turdus iliacus  
Smit, H.J., 1919 b, 7-10  
Smit, H.J., 1919 c, 323-326, fig. 4  
Smit, H.J., 1922 b, 506-507, fig. 1  
Nederl.-Indie  
Smith, H.H., 1910 a, 538-539  
Smith, H.H., [1922 ? a], 151-155, 1 fig.  
pheasants  
Solonitsyn, I.A., 1928 a, 76-77  
Pica pica  
Spasskii, A.A.; and Oshmarin, P.G., 1939 a, 46, 58, 65, 66, 67, 68, 69  
Corvus frugilegus: Gorkii oblast  
Pica pica: " "  
Sprehn, C.E.W., 1927 e, 63  
Sprehn, C.E.W., 1932 c, 698  
as syn. of *S. trachea* (Montagu, 1811)  
Stevenson, L., 1931 a, 10-12, 1 fig.  
treatment, poultry  
Stoelker, C., 1872 a, 10  
given as *S. trachealis*  
Tetrao urogallus  
Strix noctua  
Picus canus  
Sturgess, G.W., [1905 a], G5  
chickens (trachea, bronchi): Ceylon  
Sugimoto, M., 1925 a, 44, 96, 104, 105  
Syns.: *Strongylus trachealis* Creplin, 1946  
[sic]; *Sclerostomum syngamus* Diesing, 1851;  
*Syngamus primiyivus* [sic] Molin, 1860  
Anser domesticus  
Gallus domesticus  
Meleagris gallopavo  
Swales, W.E., 1933 a, 476  
Gallus sp.: Canada  
Szidat, L., 1928 a, 237-245  
Huhnervogel (Luftrohre)  
Szidat, L., 1928 b, 332, 333  
Tartakovskii, M., 1901 a, 1012-1013  
[jackdaw] choucas  
[starling] etourneaux  
Tassini, A., 1933 a, 133-136  
polli  
Travassos, L.P., [1922 i], 152  
Turbet, C.R., 1949 b, 92  
poultry  
Underhill, B.M., 1921 a, 37, fig. 20  
given as *Syngamus*  
poultry  
Vavilova, N.M., 1926 a, 112, 114  
Turdus pilaris  
Corvus frugilegus  
Garrulus glandarius  
Pica pica  
Walton, C.L., 1918 b, 215  
Weidman, F.D., 1925 a, 22  
Willomitzer, J., 1956 a, 296; German sum.  
[doves] Tauben: Brno  
Wilson de Costa, 1930 a, 40-41  
aves  
Yorke, W.; and Maplestone, P.A., 1926 a, 157  
as syn. of *Syngamus trachea* (Montagu)  
Ziemann, H.R., 1911 f, 378  
Huhn: Kamerun  
Zucchi, U.; and Orioles, C., 1958 a, 75
- Syngamus variegatus* Crepl.  
Chapin, E.A., 1925 f, 563  
*Syngamus variegatus*  
Skrjabin, K.I., 1923 m, 23  
Ciconia nigra  
C. alba  
Grus viridirostris

- Syngamus variegatus*  
Sprehn, C.E.W., 1932 c, 701, 854  
Syns.: *Strongylus variegatus* Creplin, 1849;  
*S. trachealis* Nathusius, 1867; *Cyathostoma*  
*variegatum* (Creplin, 1849) Chapin, 1925; *Syn-*  
*gamus variegatus* (Creplin, 1849) Railliet,  
1898  
Ciconia ciconia  
C. nigra  
*Syngamus variegatus*  
Szidat, L., 1940 a, 573, 576, 577  
Ciconia ciconia: Ostasiens  
Grus viridirostris: "  
Ciconia nigra: "  
*Syngamus variegatus*  
Yorke, W.; and Maplestone, P.A., 1926 a, 157  
Ciconia sp.  
*Synhimantea* sp.  
Macko, J.K., 1960 d, 112, 113, figs. 1-2  
Vanellus vanellus: Slovakia

Synhimantus Railliet, Henry and Sisoff, 1912

- Baylis, H.A.; and Daubney, R., 1922 a, 321  
Baylis, H.A.; and Daubney, R., 1926 a, 218  
type: *Acuaria* (S.) *laticeps* (Rud.)  
Chabaud, A.G.; and Petter, A.J., 1959 a, 342  
Acuariidae, Acuariinae, key  
Chitwood, B.G.; and Wehr, E.E., 1932 a, 168  
taxonomy  
Chitwood, B.G.; and Wehr, E.E., 1934 a, 323,  
324, 333, pl. 1  
Cram, E.B., 1927 a, 211, 272  
type: *S. laticeps*  
Gil'bert, L.I., 1927 a, 56, fig. 4  
Semenov, V.D., 1926 a, 102  
Seurat, L.G., 1919 b, 348  
Skrjabin, K.I., 1920 b, 27  
Skrjabin, K.I., 1924 d, 152, 153, 154  
Skrjabin, K.I., 1941 b, 471, 473  
Acuariidae, Acuariinae  
Sobolev, A.A., 1943 b, 76  
Sobolev, A.A., 1957 a, 1311  
Dispharynx not a synonym of *Synhimantus*  
Sprehn, C.E.W., 1932 c, 613  
as syn. of *Acuaria Bremser*, 1811  
Travassos, L.P., 1920 h, 67  
Wehr, E.E., 1931 a, 4  
Wehr, E.E., 1933 b, 396
- Synhimantus* Railliet, Henry and Sisoff, 1912  
Baylis, H.A., 1939 b, xxvi, 134  
subgenus to *Acuaria*  
type: *Acuaria* (*Synhimantus*) *laticeps*  
(Rudolphi, 1819)  
*Synhimantus*  
Chabaud, A.G.; and Petter, A.J., 1959 a, 342  
as subgenus of *Synhimantus* Railliet, Henry  
et Sisoff 1912  
key  
*Synhimantus*  
Yorke, W.; and Maplestone, P.A., 1926 a, 331  
subgen. of *Acuaria*
- Synhimantus* sp. (spp.)  
Johnston, T.H.; and Mawson, P.M., 1942 c, 71  
*Microcarbo melanoleucus*: South Australia  
Kurashvili, B.E., 1941 a, 67-68, 93  
given as *S. sp.* Mathevossian, 1938  
*Falco tinnunculus* (glandular stomach):  
Georgia, SSR  
Kurashvili, B.E., 1957 a, 286  
*S. sp.* Kurashvili, 1941 and *S. sp.* Mathe-  
vossian, 1938  
*Strix aluco vilkenskii*: Georgian SSR  
*Falco t. tinnunculus*: " "



Synhimantus sp. (spp.)-- Continued.

- Matevosian, E.M., 1938 b, 374-375, 390, figs. 1-4  
 Accipiter nisus: Bashkiria  
 Cerchneis n. naumanni: "  
 Myers, B.J.; Kuntz, R.E.; Wells, W.H., 1962 a, 534, 535  
 Ardeola ibis ibis: Egypt  
 Falco tinnunculus: "  
 Oenanthe hispanica melanoleuca: Egypt  
 Shul'ts, R.E.S.; Gnedina, M.P.; and Kadenat-sii, A.N., 1938 a, 35  
 [sparrow hawk] iastreb perepeliatnik  
 [kestrel] pustel'gi  
 all from Bashkiria  
 Sultanov, M.A., 1947 a, 139  
 Athene noctuae: Tashkent oblast
- Synhimantus affinis (Seurat)  
 Cram, E.B., 1927 a, 273-274, fig. 337  
 Strix flammea
- Synhimantus affinis  
 Jennings, A.R.; and Soulsby, E.J.L., 1956 a, 272  
 Tyto alba: England
- Synhimantus affinis  
 Sprehn, C.E.W., 1932 c, 614  
 as syn. of Acuarria affinis Seurat, 1916
- Synhimantus alata Rud. [? n. comb.]  
 Skrjabin, K.I., 1924 d, 153
- Synhimantus alata (Rud., 1819) Skrjabin, 1924  
 Sprehn, C.E.W., 1932 c, 617  
 as syn. of Acuarria sagittata (Rudolphi, 1809)
- Synhimantus brevicaudatus (Duj.) [?n. comb.]  
 Gedoelst, L., 1919 c, 903
- Synhimantus brevicaudata (Dujardin, 1845)  
 Bezubik, B., 1956 c, 75-76  
 Botaurus stellaris: Poland
- Synhimantus brevicaudata  
 Cram, E.B., 1927 a, 273, 274-275, fig. 338  
 Ardea stellaris  
 Botaurus stellaris  
 Ardetta minuta
- Synhimantus brevicaudata  
 Dubinina, M.N.; and Serkova, O.P., 1951 a, 81, 94  
 Botaurus stellaris: Tadzhikistan
- Synhimantus brevicaudata  
 Skrjabin, K.I., 1924 d, 153  
 Botaurus stellaris  
 Ardetta minuta
- Synhimantus brevicaudata  
 Sprehn, C.E.W., 1932 c, 614  
 as syn. of Acuarria brevicaudata (Dujardin, 1845)
- Synhimantus (Desportesius) canadensis n. sp.  
 Mawson, P., 1956 f, 193, 194-195, figs. 4-9  
 Botaurus lentiginosus: Quebec  
 Ardea herodias: "
- Synhimantus denticulata (Molin)  
 Cram, E.B., 1927 a, 273, 275, fig. 339  
 Falco subbuteo
- Synhimantus denticulata  
 Skrjabin, K.I., 1924 d, 153  
 Falco subbuteo
- Synhimantus denticulata  
 Sprehn, C.E.W., 1932 c, 615  
 as syn. of Acuarria denticulata (Molin, 1860)
- Synhimantus elliptica (Molin)  
 Cram, E.B., 1927 a, 273, 277-278, fig. 343
- Synhimantus elliptica  
 Skrjabin, K.I., 1924 d, 153  
 Astur nisus
- Synhimantus elliptica  
 Sprehn, C.E.W., 1932 c, 615  
 as syn. of Acuarria elliptica (Molin, 1858)
- Synhimantus equispiculata sp. nov.  
 Wu, H.W.; and Liu, C.K., 1943 a, 102-103  
 Egretta garzetta: Do-shek-chao, near Pehpei, Szechwan
- Synhimantus equispiculatus Wu et Liu, 1943  
 Chabaud, A.G.; and Campana-Rouget, Y., 1949 a, 67  
 Egretta garzetta: Pyrenees-Orientales
- Synhimantus equispiculatus spinulatus [n. var.]  
 Chabaud, A.G.; and Campana-Rouget, Y., 1949 b, 77-86, 89-90, figs. 1-7  
 Egretta garzetta: Canet (Pyrenees-Orientales)
- Synhimantus groffi n. sp.  
 Li, H.C., 1934 a, 174, 186-187, 188, pl. 13, figs. 3-5  
 Bambusicola thoracica: Peiping, China
- Synhimantus groffi Li, 1934  
 Yamaguti, S., 1935 j, 403, 423-424  
 Nycticorax n. nycticorax (stomach): Lake Ogura, Japan
- Synhimantus hamata Linst. [? n. comb.]  
 Skrjabin, K.I., 1924 d, 153  
 Astur nisus
- Synhimantus hamata  
 Chibichenko, N.T., 1960 a, 172  
 Bubo bubo (muscular stomach): Kirgizia
- Synhimantus hamata  
 Cram, E.B., 1927 a, 273, 278-279, fig. 344  
 Falco nisus  
 Astur nisus  
 Nisus communis  
 Buteo vulgaris
- Synhimantus hamata  
 Krotov, A.I., 1952 a, 275  
 Falco aesolon pallidus: basin of Amu-Darya
- Synhimantus hamata  
 Kurashvili, B.E., [1954 a], 342  
 Circus cineraceus: Georgia, SSSR
- Synhimantus hamata  
 Kurashvili, B.E., 1957 a, 285-286  
 Buteo rufinus: Georgian SSR  
 Circus pygargus " "
- Synhimantus hamata  
 Sprehn, C.E.W., 1932 c, 615  
 as syn. of Acuarria hamata (Linstow, 1877)
- Synhimantus hamata  
 Sultanov, M.A., 1954 a, 60, 64  
 Falco nisus  
 Astur nisus  
 Nisus communis  
 Buteo vulgaris  
 Falco cherrug  
 all from southern Kzyl-Kum
- Synhimantus invaginatus (Linstow, 1901) Skrjabin, 1924
- Synhimantus invaginata (Linst.) [? n. comb.]  
 Skrjabin, K.I., 1924 d, 153
- Arenas y Martorell, R.; and Pereira Perez, R., 1934 a, 859  
 Leucophoyx thula: [Cuba]  
 Chabaud, A.G.; and Campana-Rouget, Y., 1949 b, 87  
 type of n. subg, S. (Desportesius) invaginat-  
 us  
 Cram, E.B., 1927 a, 273, 279-280, fig. 345  
 Bubulcus lucidus  
 Ardeola ibis  
 Ezzat, M.A.; and Tadros, G., 1958 a, 12, 49, 51, fig. 48  
 Bubulcus ibis (stomach): Belgian Congo  
 Gendre, E., 1928 a, 71  
 Bubulcus lucidus  
 Kamegai, S.; et al., 1961 a, 465  
 Galapagos Islands

Synhimantus invaginatus.-- Continued.

- Kamegai, S.; Nonobe, H.; Suzuki, T.; and Machida, M., 1959 a, 410  
Kanto area  
Kurashvili, B.E., 1957 a, 284-285, fig. 149  
Bubulcus coromandus  
Egretta alba  
Myers, B.J.; Kuntz, R.E.; and Wells, W.H., 1962 a, 534  
Ardeola ibis ibis: Egypt  
Egretta garzetta: "  
Perez Viguera, I., 1936 a, 70  
Egretta alba alba: Cuba  
Leucophox thula thula: Cuba
- Synhimantus involuta (Linst.) [? n. comb.]  
Skrjabin, K.I., 1924 d, 153  
Strix flammea

Synhimantus laticeps (Rudolphi, 1810) Stiles and Hassall, 1920

- Chabaud, A.G., 1951 e, 278  
life cycle  
Tarentola mauritanica: Banyuls  
Chibichenko, N.T., [1959 a], 383  
Bubo bubo (muscular stomach): Frunze oblast, Kirgizskoi SSR  
Chibichenko, N.T., 1960 a, 172  
Falco tinnunculus (glandular stomach)  
Buteo buteo " "  
Bubo bubo " "  
all from Kirgizia  
Cram, E.B., 1927 a, 273, 274, 276-277, figs. 340, 341, 342  
Dubinina, M.N.; and Serkova, O.P., 1951 a, 81, 94  
Circus a. aeruginosus: Tadzhikistan  
Asio otus otus: "  
Furmaga, S., 1957 c, 219, 225, 229, 282-284, fig. 30  
Syns.: Spiroptera laticeps Rudolphi, 1819; Dispharagus laticeps (Rudolphi, 1819) Dujardin, 1845; Filaria laticeps (Rudolphi, 1819) Schneider, 1866; Acuarina laticeps (Rudolphi, 1819) Railliet, Henry et Sisoff, 1912; Acuarina (Synhimantus) laticeps (Rudolphi, 1819) Railliet, Henry et Sisoff, 1912  
Falco tinnunculus: Lublin  
F. subbuteo: "  
Asio otus: "  
Gagarin, V.G.; Ablasov, N.A.; and Chibichenko, N.T., 1957 a, 110  
Falco subbuteo: southern Kirgizia  
Krotov, A.I., 1960 c, 483  
zoogeography, Sakhalin  
Kurashvili, B.E., 1941 a, 66-67, 90, 93  
Aquila sp. (glandular stomach): Georgia, SSR  
Kurashvili, B.E., [1954 a], 342  
Aquila maculata: Georgia, SSSR  
Kurashvili, B.E., 1956 d, 939  
zoogeographical characteristics, game birds of Georgia  
Kurashvili, B.E., 1957 a, 283-284, fig. 148  
Asio f. flammeus: Georgian SSR  
Circus pygargus: "  
Myers, B.J.; Kuntz, R.E.; and Wells, W.H., 1962 a, 534  
Falco tinnunculus: Egypt  
F. peregrinus: "  
Panin, V.Ia., 1960 b, 170, 171  
Circus aeruginosus (glandular stomach): Zaisansk basin  
Petrov, A.M., and Chertkova, A.N., 1950 b, 93  
Cerchneis tinnunculus: Southern Kirgizia  
Preble, N.A., 1945 a, 456  
Falco peregrinus anatus: Ashland, Ohio  
Serkova, O.P., 1948 a, 218, 240  
Circus aeruginosus: Barabin lakes  
Hypotriorchis subbuteo: " "

Synhimantus laticeps.-- Continued.

- Singh, S.N., 1948 a, 209-211, 217, figs. 31-37  
Accipiter nisus: Hyderabad Deccan  
Skrjabin, K.I., 1924 d, 153  
Spasskaia, L.P., 1949 a, 138-139, figs. 4, 5  
Circus macrourus: Western Siberia  
C. cyaneus: " "  
Sultanov, M., 1947 a, 137, 138  
Milvus korschun  
Circus aeruginosus  
Buteo rufinus  
Sultanov, M.A.; Ryzhikov, K.M.; and Kozlov, D.P., 1960 a, 59  
given as Sinhimantis  
[Circus aeruginosus] lun kamyshovyi (esophagus): mouth of Amu-Darya  
Zhukov, E.V., 1956 a, 273  
Asio flammeus (glandular stomach): Astrakhan preserve  
Milvus korschun (stomach): Astrakhan preserve
- Synhimantus longevaginata Mol.  
Skrjabin, K.I., 1924 d, 153 [? n. comb.]  
Ciconia maguari  
Synhimantus longigutturata n. sp.  
Chandler, A.C., 1942 a, 260, 264, 266, 267, pl. 1, fig. 7  
Procyon lotor lotor: Angelina County, Texas  
Synhimantus (Desportesius) morneti, n. sp.  
Gretillat, S.; and Morel, P., 1961 a, 424-428, figs. 1-5  
Pelecanus onocrotalus: Senegal  
Synhimantus nana (Maplestone, 1931)  
Skrjabin, K.I.; Shikhobalova, N.P.; and Sobolev, A.A., 1949 a, 129  
Syn.: Acuarina (Synhimantus) nana Maplestone, 1931  
Brachypterus aurantias  
B. bengalensis  
Synhimantus nipponensis n. sp.  
Yamaguti, S., 1941 e, 441, 469-470, figs. 31-32  
Ninox s. scutulata: Taiwan  
Nisaetus nipalensis orientalis: Taiwan  
Synhimantus orientalis (Wu, 1933)  
Chabaud, A.G.; and Campana-Rouget, Y., 1949 b, 88  
Synhimantus orientalis  
Hsu, W.N., 1957 a, 48, 65-66, pl. V, figs. 107-109; pl. VI, figs. 110-114  
Botaerus s. stellaris: Kwangtung Prov., China  
Synhimantus petrowi n. sp.  
Rodonaia, T.E., 1956 a, 169-170, 177, 182, 184, 186, fig. 3  
Sorex raddei: Lagodekhsii state preserve  
Synhimantus raillieti (Skrj.)  
Cram, E.B., 1927 a, 273, 283-284  
Pelecanus sp.  
Synhimantus recta (Molin)  
Cram, E.B., 1927 a, 273, 280-281, fig. 346  
Falco femoralis  
F. uncinatus  
Synhimantus rhopalocephalus sp. n.  
Soltys, A., 1952 a, 166, 167, 168, 172-174, 200, 202-203, 206, figs. 4-5  
Sorex araneus: National Park of Bialowieza (Poland)  
Synhimantus rhopalocephalus [sic] Soltys, 1952  
Prokopic, J., 1956 a, 118, fig. 6c-d; English sum.  
Sorex araneus: Czechoslovakia; Poland  
Synhimantus rhopalocephalus [sic]  
Prokopic, J., 1958 a, 177  
Sorex araneus: Czecho-Slovakia  
Synhimantus rhopalocephalus Soltys, 1952  
Sobolev, A.A., 1957 a, 1309  
as syn. of Skrjabinoclava soricis (Tiner, 1951) n. comb.

- Synhimantus rhopalocephalus*  
Soltys, A., 1954 a, 354, 355, 356, 357, 358;  
English sum.  
*Sorex araneus*  
*S. minutus*  
*S. macropygamaeus*  
*S. macropygamaeus karpinskii*  
*Neomys fodiens*  
all from Bialowieza National Park
- Synhimantus robertdollfusi* n. sp.  
Desportes, C., [1948 a], 164-168, figs. 1 A,C,E,  
fig. 2 A,C  
Buteo buteo: Richelieu (Indre-et-Loire)  
Tinnunculus tinnunculus: Richelieu (Indre-et-Loire)
- Synhimantus robertdollfusi* Desportes, 1947  
Chabaud, A.G., 1950 c, 70, 71, 72, figs. a-b  
*Circus aeruginosus*  
*Elaphe scalaris*  
all from entre Collioure et Banyuls (Pyr.-Or.)
- Synhimantus robertdollfusi*  
Myers, B.J.; Kuntz, R.E.; and Wells, W.H.,  
1962 a, 534, 535  
Falco tinnunculus: Egypt  
Corvus corone: "
- Synhimantus sagittata* (Rud.) [? n. comb.]  
Cram, E.B., 1927 a, 273, 281-282, fig. 347
- Synhimantus sagittata* Cram, 1927  
Szidat, L., 1940 a, 573  
as syn. of *Acuaria sagittata* Rudolphi, 1809
- Synhimantus sirry* n. sp.  
Khalil, M., 1931 b, 455-457, figs. 1-2  
*Pelecanus onocrotalus*
- Synhimantus sirry*  
Gretillat, S.; and Morel, P., 1961 a, 423  
*Pelecanus onocrotalus*: Senegal
- Synhimantus spinulatus* Chabaud et Campana, 1949  
Chabaud, A.G., 1949 b, 342-345  
*Bubulcus ibis*: Maroc  
*Cyprinotus salinus*: Maroc  
*Pionocypris v. vidua* "  
Chabaud, A.G., 1950 a, 150-166, figs. 1-4  
life cycle  
*Cyprinotus salinus*  
*Pionocypris v. vidua*  
Chabaud, A.G., 1954 b, 227-231, figs. 33-36  
*S. (Desportesius) spinulatus*  
*Bubulcus ibis*  
*Cyprinotus salinus*  
*Pionocypris v. vidua*  
all from Had Kourt, dans le Rharb, Maroc  
Chabaud, A.G., 1954 d, 362  
life cycle  
Chabaud, A.G., [1955 c], 303  
systematics  
*Bubulcus ibis*  
Ivashkin, V.M., 1961 a, 87  
biological peculiarities  
Walton, A.C., 1953 a, 648  
*Discoglossus pictus*: Europe
- Synhimantus subrecta* (Gendre)  
Cram, E.B., 1927 a, 273, 282, fig. 348  
*Asturina monogrammica*
- Synhimantus subrectus*  
Gendre, E., 1928 a, 71  
*Asturina monogrammica*
- Synhimantus sygmoidea* Mol. [? n. comb.]  
Skrjabin, K.I., 1924 d, 153  
*Falco tridentatus*
- Synhimantus sygmoidea*  
Cram, E.B., 1927 a, 272, 282-283  
*Falco tridentatus*
- Synhimantus sygmoides* [sic] Yamaguti, 1941 nec  
Molin, 1860  
Skrjabin, K.I.; Shikhobalova, N.P.; and Sobolev, A.A., 1949 a, 130  
as syn. of *S. yamagutiana* Sobolev, 1949
- Synhimantus sigmoidea* [sic] (Molin, 1869) Skrjabin, 1924  
Yamaguti, S., 1941 e, 441, 468-469, 479, pl. XI,  
fig. 31; fig. 30  
*Strix uralensis hondoensis*: Ise Province,  
Japan
- Synhimantus yamagutiana* Sobolev, 1949 [? n.n.]  
Skrjabin, K.I.; Shikhobalova, N.P.; and Sobolev, A.A., 1949 a, 130  
Syn.: *Synhimantus sygmoides* Yamaguti, 1941  
nec Molin, 1860  
*Strix uralensis hondoensis*
- Synoeconema de Magalhaes*, 1905  
Baylis, H.A., 1943 a, 113-114  
emended  
tod: *Synoeconema fragile de Magalhaes*, 1905
- Synoeconema*  
Baylis, H.A.; and Daubney, R., 1926 a, 242  
type: *S. lacazii* (Perrier)
- Synoeconema* [sic, for *Synoeconema* Magalhaes, 1905]  
Filipjev, I.N., 1934 a, 31
- Synoeconema*  
Rauther, M., 1930 a, 393
- Synoeconema*  
Timm, R.W., 1959 c, 58-62
- Synoeconema*  
Timm, R.W., 1962 a, 1-2  
parasites of earthworms
- Synoeconema* [sp.]  
Timm, R.W., [1960 b], 18  
Ungellidae  
Pheretima
- Synoeconema acutifrons* (Pierantoni, 1916) n. comb.  
Timm, R.W., 1962 a, 1, 2  
key  
Syn.: *Onychonema acutifrons* (Pierantoni, 1916)
- Synoeconema anseriforme* n. sp.  
Timm, R.W., 1959 c, 58, 59-60, 61, pl. I, fig. A  
*Pheretima posthuma*: Pakistan
- Synoeconema anseriforme*  
Timm, R.W., 1962 a, 2  
key
- Synoeconema drawidae* n. sp.  
Baylis, H.A., 1943 a, 116-117, 122, figs. 8-9  
*Drawida* sp. [*D. dolosa* Gates in Litt. (1936)]:  
Srivaikuntam, Tinnevely Dist., South India;  
Sagar, Mysore State
- Synoeconema drawidae* Baylis, 1943  
Timm, R.W., 1962 a, 2-3, 7, figs. 1-2  
key
- Synoeconema fragile de Magalhaes*, 1905 (genotype)  
Baylis, H.A., 1943 a, 113, 114, 122  
Syn.: *Dionyx fragilis* Pierantoni, 1916  
earthworms: Indo-Malay region
- Synoeconema fragile*  
Timm, R.W., 1962 a, 2  
key
- Synoeconema gatesi* n. sp.  
Timm, R.W., 1962 a, 2, 3-4, 7, figs. 3-5  
key  
*Pheretima peguana* (coelomic cavity): Singapore, Malaya
- Synoeconema guineensis*  
Timm, R.W., 1962 a, 2  
key
- Synoeconema hirsutum* n. sp.  
Timm, R.W., 1959 c, 58, 60, 61, pl. I, fig. B  
*Pheretima posthuma*: Pakistan
- Synoeconema hirsutum*  
Timm, R.W., 1962 a, 2  
key
- Synoeconema hoplochaetellae* n. sp.  
Baylis, H.A., 1943 a, 114-116, 117, 119, 120,  
122, figs. 1-7  
*Hoplochaetella anomala*: Mysore, south bank of  
Sharavati river (Jog falls)
- Synoeconema hoplochaetellae*  
Timm, R.W., 1962 a, 2  
key

- Synoeconema lacazii* (Perrier, 1881)  
Baylis, H.A.; and Daubney, R., 1926 a, 242
- Synoeconema perionychis* n. sp.  
Baylis, H.A., 1943 a, 117-119, 122, figs. 10-14  
Perionyx sp.: Assam (Dumpep, Khasi Hills; Khezhabama, Naga Hills)
- Synoeconema perionychis*  
Timm, R.W., 1962 a, 2  
key
- Synoeconema pheretimae* n. sp.  
Baylis, H.A., 1943 a, 119-120, 122, figs. 15-18  
Pheretima procera: Singapore
- Synoeconema pheretimae*  
Timm, R.W., 1962 a, 2  
key
- Synplecta* Leidy, 1851  
Baylis, H.A.; and Daubney, R., 1926 a, 213  
as syn. of *Hedruris* Nitzsch
- Synplecta* Leidy, 1851  
Chabaud, A.G., 1959 c, 19  
as syn. of *Hedruris* Nitzsch, 1921
- Synplecta* [sic] Leidy  
Perrier, E., 1897 a, 1414
- Synplecta* Leidy, 1851  
Teixeira de Freitas, J.F.; and Lent, H., 1941 b, 124  
as syn. of *Hedruris* Nitzsch, 1821
- Synplecta*  
Toernquist, N., 1931 a, 2
- Synplecta* Leidy, 1851  
Yorke, W.; and Maplestone, P.A., 1926 a, 374  
as syn. of *Hedruris* Nitzsch, 1821
- Synplecta* pendula  
Chandler, A.C., 1919 a, 116, 118
- Synplecta* [sic] pendula  
Perrier, E., 1897 a, 1414  
*Emys guttata*: Philadelphia
- Synplecta* pendula  
Walton, A.C., 1928 a, 141
- Synplecta* pendula  
Yorke, W.; and Maplestone, P.A., 1926 a, 375  
as syn. of *Hedruris androphora* Nitzsch, 1821
- Synthetocaulinae* ssp. nov.  
Shul'ts, R.E.S.; Orlov, I.V.; and Kutass, A.J., 1933 a, 304, 305  
includes: *Synthetocaulus* Railliet et Henry, 1907; *Neostromylyus* Gebauer, 1932; *Spiculocaulus* gen. nov.; *Cystocaulus* gen. nov.
- Synthetocaulinae* Skrjabin, 1932
- Boev, S.N., 1937 a, 55  
Boev, S.N.; and Vol'f, Z.V., 1940 c, 250-251; English sum.  
cycle of development  
Dikmans, G., 1935 k, 139  
Orlov, I.V., 1937 b, 437, 438  
key; differential diagnosis  
Shul'ts, R.E.S.; and Boev, S.N., 1940 b, 176, 177, 178; English sum.  
Shul'ts, R.E.S.; Orlov, I.V.; and Kutass, A.J., 1933 a, 303-310  
includes: *Synthetocaulinae* ssp. nov.; *Angiostrongylea* ssp. n.; *Cheiropteronematea* ssp. n.  
Skrjabin, K.I., 1933 c, 359  
Skrjabin, K.I., 1933 e, 89  
Skrjabin, K.I., 1941 a, 329, 334, 335  
*Metastrongylidae*  
Skrjabin, K.I.; and Shul'ts, R.E.S., 1934 a, 11, 23
- Synthetocaulinae* (Skrjabin, 1933) [sp.]  
Colombo, S., 1958 a, 201  
*Capra i. ibex*  
*Rupicapra rupicapra*  
all from Parco Nazionale del Gran Paradiso
- Synthetocaulus* Railliet and Henry, 1907
- Baylis, H.A.; and Daubney, R., 1926 a, 176  
type: *S. commutatus* (Diesing)
- Bhalerao, G.D., 1932 d, 244  
as syn. of *Protostrongylus* Kamensky, 1905
- Boev, S.N., 1950 b, 186-188  
*Synthetocaulus* Railliet et Henry, 1907 (partim), as syn. of *Cystocaulus* Schulz, Orlov et Kutass, 1933 and as syn. of *Muellerius* Cameron, 1927
- de Bruyn, W.M., 1933 a, 149  
as syn. of *Protostrongylus* Kamensky, 1905
- Cameron, T.W.M., 1927 n, 1  
Dikmans, G., 1935 k, 139  
Dougherty, E.C.; and Goble, F.C., 1946 a, 7, 8, 12, 13, 14  
*Synthetocaulus* Railliet and Henry, 1907, as syn. of *Protostrongylus* Kamenskii, 1905; in part, as syn. of *Cystocaulus* Shul'ts, Orlov, and Kutas, 1933, as syn. of *Neostromylyus* Gebauer, 1932, as syn. of *Varestrongylus* Bhalerao, 1932, and as syn. of *Muellerius* Cameron, 1927
- Dzhunkovski, E.P., 1934 a, 128; German sum. given as *Lynthetocaulus*
- Hobmaier, A.; and Hobmaier, M., 1929 a, 433-436  
Leiper, R.T., 1926 h, 207  
as syn. of *Protostrongylus* Kamensky
- Neveu Lemaire, M., 1918 a, 5-126, fig. 8  
Rauther, M., 1930 a, 379  
Schmid, F., 1932 a, 352-355  
Seurat, L.G., 1918 a, 263  
Shul'ts, R.E.S., 1931 d, 100  
as syn. of *Protostrongylus* Kamensky, 1905
- Shul'ts, R.E.S.; and Boev, S.N., 1940 b, 178, 179; English sum.  
key  
Shul'ts, R.E.S.; Orlov, I.V.; and Kutass, A.J., 1933 a, 303, 304, 305  
Sprehn, C.E.W., 1927 e, 62  
Sprehn, C.E.W., 1932 c, 741  
as syn. of *Protostrongylus* Kamensky, 1905
- Travassos, L.P., 1920 h, 66  
Travassos, L.P., 1925 f, 1260, 1261  
given as *Syntitocaulus*  
type: *S. commutatus* (Dies.)
- Velu, H.; and Zottner, G., 1937 c, 53-58  
mouton, treatment
- Verdelhan, L.R., 1958 a, 37-38, 78  
treatment, mouton
- Wuelker, G., 1924 a, 2  
Yorke, W.; and Maplestone, P.A., 1926 a, 158, 162-164  
type: *S. commutatus* (Dies.)
- Synthetocaulus* sp. (spp.)
- Badanin, N.V.; and Nazarov, M.V., 1936 a, 298  
Boev, S.N.; and Murzina, N.A., 1948 a, 61  
sheep: Kazakhstan  
goats: "
- Boi, F., 1941 a, 46  
given as *Syntetocaulus*  
treatment
- Burdzhanadze, P.L., 1937 b, 169; English sum.  
sheep: Georgia [SSR]  
cattle: "
- Davtian, E.A., 1945 a, 86, 87  
host resistance  
mollusc: Armenian SSR
- Davtian, E.A., 1947 a, 23-26  
localization of larvae and mechanism of their emergence from molluscs
- Dzhavadov, M.K., [1935 a], 28  
given as *Synthetocaulus*  
sheep: ASSR
- Labatut, R., 1943 a, 453  
mouton

Synthetocaulus sp. (spp.)-- Continued.

- Naumov, S.P., 1940 a, 185-201; English sum. parasitic invasions of *Lepus timidus* and their dependency on local conditions  
Skrjabin, K.I.; and Shul'ts, R.E.S., 1933 b, 215, 223-224  
prophylaxis, ovins  
Skrjabin, K.I.; and Shul'ts, R.E.S., 1936 a, 420-422  
Ullrich, H., 1938 b, 147-150  
Cerviden  
Vevers, G.M., 1920 a, 410  
[- *Trogostrongylus trogostrongylus* Vevers, 1923]  
Felis bengalensis: India  
Viscontini, V., [1943 a], 4  
given as *Synthetocaulus*  
mouton: Algeria

Synthetocaulus abstrusus (Railliet, 1898) Railliet et Henry, 1907

- Cameron, T.W.M., 1926 f, 53-60  
life history--  
hitherto confused with that of *Ollulanus tricuspis* in cats  
Dougherty, E.C., 1946 b, 20  
as syn. of *Aelurostrongylus abstrusus* (Railliet, 1898) Cameron, 1927  
Gebauer, O., 1932 b, 195  
Gemse  
Hall, M.C., 1922 q, 182, fig. 14  
Hall, M.C., 1922 y, 145-146  
cat  
Neveu Lemaire, M., 1918 a, 14, 54  
Felis catus dom.  
Seneviratna, P., 1959 c, 136  
as syn. of *Aelurostrongylus abstrusus* (Railliet, 1898) Cameron, 1927  
Sprehn, C.E.W., 1927 e, 55, 63  
Sprehn, C.E.W., 1932 c, 745  
as syn. of *Aelurostrongylus abstrusus* (Railliet, 1898)  
Wetzel, R., [1933 ? a], 12  
as syn. of *Aelurostrongylus abstrusus* (Railliet, 1898)  
Yorke, W.; and Maplestone, P.A., 1926 a, 164  
cat
- Synthetocaulus austriacus* (Gebauer, 1932) n. comb.  
Shul'ts, R.E.S.; Orlov, I.V.; and Kutass, A.J., 1933 a, 306  
*Rupicapra rupicapra*
- Synthetocaulus austriacus*  
Dougherty, E.C.; and Goble, F.C., 1946 a, 11  
as syn. of *Spiculocaulus austriacus* (Gebauer, 1932) comb. n.
- Synthetocaulus cameroni* nom. nov.  
Shul'ts, R.E.S.; and Boev, S.N., 1940 b, 180, 191, 195, 197, 209, 218, pl. 8, figs. 1-3  
key  
Syn.: *Protostrongylus ocreatus* Cameron, 1927 [sheep]: Egypt
- Synthetocaulus cameroni* Shul'ts and Boev, 1940  
Dougherty, E.C.; and Goble, F.C., 1946 a, 9  
as syn. of *Protostrongylus cameroni* (Shul'ts and Boev, 1940) comb. n.

Synthetocaulus capillaris (Mueller, 1889)

- Brade-Birks, S.G., 1927 a, 53  
domestic animals in England  
Descazeaux, J.; and Capelle, 1939 a, 284-288  
fungi as predators of larvae  
Dougherty, E.C.; and Goble, F.C., 1946 a, 14  
as syn. of *Muellerius minutissimus* (Megnin, 1878) comb. n.

Synthetocaulus capillaris-- Continued.

- Dzhunkhovski, E.P., 1934 a, 114, 115, 128; German sum.  
Schafe: Jugoslavien  
Freund, L., 1935 b, 247  
Schaf  
Hall, M.C., 1922 y, 142-143  
Hobmaier, A.; and Hobmaier, M., 1929 a, 436  
*Cingulifera planospira*  
Hobmaier, A.; and Hobmaier, M., 1929 e, 393  
*Agriolimax agrestis*  
*Arion subfuscus*  
*A. hortensis*  
*A. circumscriptus*  
*Fruticicola hispida*  
*Helix hortensis*  
Hobmaier, A.; and Hobmaier, M., 1929 f, 497-500  
*Agriolimax*  
*Arion subfuscus*  
*A. hortensis*  
*A. circumscriptus*  
*A. empiricorum*  
*Fruticicola hispida*  
*Monacha usubrosa*  
*Cepaea hortensis*  
*Helix pomatia*  
*Arionta arbustorum*  
Ishiki, O., 1939 a, 34  
*Ovis aries*  
Jacob, G., 1931 a, 568  
Johnston, T.H., 1918 c, 213  
goat  
Joyeux, C.E.; and Gaud, J., 1946 a, 449  
as syn. of *Muellerius minutissimus* Megnin, 1878  
Maroc  
Koegel, A., 1935 a, 518  
Angora-Ziegen: Turkei  
Neveu-Lemaire, M., 1918 a, 13, 48, 99  
mouton  
chevre  
Nieberle, K., 1924 a, 813, figs. 437, 438, 443a, 459  
Syn.: *Strongylus capillaris* Schleg  
Pavlov, P., 1937 b, 500-503, pl. 4, figs. 1-3  
life cycle  
*Helicella obvia* (exper. and nat.): Bulgarie  
Petrov, A.M.; and Shakhovtseva, E.S., 1926 a, 78, 87  
ovets: Turkeстана  
Quarante, M., 1949 a, 82  
mouton, treatment, Normandie  
Seurat, L.G., 1930 a, 563  
Algerie  
Skrjabin, K.I., 1916 b, 60  
Sprehn, C.E.W., 1927 e, 63  
Sprehn, C.E.W., 1932 c, 744  
as syn. of *Muellerius capillaris* (Mueller, 1889)  
Szidat, L., 1926 d, 608  
Ulm, E.K., 1932 a, 19  
effect of soil conditions, Schaf  
Vajda, T., 1931 a, 778-780  
Schafe  
Vajda, T., 1931 b, 187-190  
Schafen  
Van Volkenberg, H.L., 1929 a, 28  
goats: Porto Rico  
Verdelhan, L.R., 1958 a, 38  
treatment, mouton  
Vereshchagin, M.N., 1926 a, 20, 21, 23, 29, 32  
Turkestan  
Wetzel, R., [1933 ? a], 6  
as syn. of *Muellerius capillaris* (Mueller, 1889)  
Yorke, W.; and Maplestone, P.A., 1926 a, 164  
sheep  
goats

Synthetocaulus commutatus (Diesing, 1851) Rail-  
let and Henry, 1907

- Aleynikova, M.M., 1943 a, 126, 127  
fecundity, white hare
- Baylis, H.A.; and Daubney, R., 1926 a, 176
- Cameron, T.W.M., 1927 n, 2
- Canavan, W.P.N., 1931 a, 207  
Mazama hemionus
- Dougherty, E.C.; and Goble, F.C., 1946 a, 10  
as syn. of Protostrongylus pulmonalis (v.  
Frolich, 1802) Goble and Dougherty, 1943
- Dzhunkhovski, E.P., 1934 a, 114, 115, 128;  
German sum.  
Schafe: Jugoslavien
- Gvozdev, E.V., 1948 a, 129-131, 132, 134,  
figs. 5, 6  
Lepus tibetanus (lung): Alma Atinsk
- Gvozdev, E.V., 1949 a, 73  
Lepus tibetanus: Alma-Atinsk oblast, Kazakhsk  
SSR
- Harkema, R., 1936 a, 193  
Oryctolagus cuniculus domesticus: N. Carolina
- Koegel, A., 1935 a, 518  
Angora-Ziegen: Turkei
- Lerche, M., 1933 b, 127  
Hase
- Neveu Lemaire, M., 1918 a, 13, 48  
Lepus timidus
- Nieberle, K., 1924 a, 816, figs. 439-442, 443b,  
449, 454, 455, 456, 460  
Syn.: Strongylus commutatus Dies.
- Pitaillier, M., 1927 a, 65  
rabbits
- Rauther, M., 1930 a, 379
- Schmid, F., 1933 b, 307, 308  
Kaninchen: Deutschland
- Schwartz, B.<sup>1</sup>, 1928 m, 22  
rabbit
- Shul'ts, R.E.S., 1931 d, 107, 111  
S. commutatus of Witenberg, 1927, as syn. of  
Protostrongylus kamenskyi, Shul'ts, 1930; and  
S. commutatus (Dies., 1851) Raill. et Henry,  
1907, as syn. of Protostrongylus commutatus  
(Diesing, 1851)
- Shul'ts, R.E.S.; Orlov, I.V.; and Kutass, A.J.,  
1933 a, 305  
given as S. commutatus auct. p.p.  
as syn. of S. terminalis (Passerini, 1884)
- Sprehn, C.E.W., 1927 e, 63
- Sprehn, C.E.W., 1932 c, 742  
as syn. of Protostrongylus commutatus (Dies-  
ing, 1851)
- Tassinari, G., 1933 a, 235-238  
verminous pneumonia, rabbit
- Tenora, F.; and Barus, V., 1957 a, 350, 353,  
354, 355, 356; German sum.  
as syn. of Protostrongylus commutatus (Dies-  
ing 1851) Kamensky 1905
- Ullrich, H., 1938 b, 149  
Schaf
- Ullrich, K., 1931 b, 47-48
- Vajda, T., 1931 a, 778-780  
Schafe
- Vajda, T., 1931 b, 187-190  
Schafen
- Yorke, W.; and Maplestone, P.A., 1926 a, 163,  
fig. 105  
type of genus  
Lepus sp.
- Zschesche, A., [1913 a], 209  
as syn. of Strongylus commutatus
- Synthelocaulus [sic] cuniculi Green and Shillin-  
ger, 1935 (nom. nud.)  
Dougherty, E.C.; and Goble, F.C., 1946 a, 11  
as syn. of Protostrongylus boughtoni Goble  
and Dougherty, 1943
- ? Synthetocaulus cuniculi  
Goble, F.C.; and Dougherty, E.C., 1943 a, 397,  
401  
as syn. of Protostrongylus boughtoni nom. n.
- Synthetocaulus cuniculi  
Green, R.G.; Larson, C.L.; and Bell, J.F.,  
1939 a, 90  
snowshoe hare: Lake Alexander area
- Synthetocaulus cuniculi  
Green, R.G.; and Shillinger, J.E., 1935 m, 91  
pathology, snowshoe hares
- Synthetocaulus davtiani Savina, 1940  
Boev, S.N., 1957 a, 59, 66  
as syn. of Protostrongylus (Davtianostromy-  
lus) davtiani (Savina, 1940) Davtian, 1949
- Synthetocaulus davtjani [sic]  
Boev, S.N.; and Murzina, N.A., 1948 a, 61  
sheep: Kazakhstan  
goats: "
- Synthetocaulus davtiani  
Boev, S.N.; and Sokolova, I.B., 1949 a, 89  
Capra sibirica: Kazakhstan
- Synthetocaulus davtiani  
Boev, S.N.; Sokolova, I.B.; and Bondareva, V.I.,  
1948 a, 88, 92, 97  
Ovis ammon: Kazakhstan
- Synthetocaulus davtiani  
Davtian, E.A., 1947 b, 4, 17  
susceptibility of molluscs to invasion by  
larvae
- Synthetocaulus davtiani  
Davtian, E.A., 1948 a, 170, 171  
cycle of development
- Synthetocaulus davtiani  
Sogolian, I.S., 1956 a, 137  
patho-morphological changes in lungs of  
Capra aegagrus during natural invasion
- Synthetocaulus davtjani [sic]  
Vsevolodov, B.P.; and Boev, S.N., 1948 a, 63,  
65-66  
patho-morphological changes in lungs, Ovis  
ammon
- Synthetocaulus hobmaieri Shul'ts, Orlov, and  
Kutass, 1933
- Synthetocaulus hobmaieri n. sp.  
Shul'ts, R.E.S.; Orlov, I.V.; and Kutass, A.J.,  
1933 a, 306, 307, fig. 3  
Ovis aries: UdSSR, Kirgisien (Mittelasien)
- Boev, S.N., 1936 b, 303, 305-309, 312, figs. 1-5  
[sheep]: Alma-Ata
- Boev, S.N., 1937 a, 57-60, 61-62, figs. 1-5  
[sheep]: Alma-Ata territory, Kazakhstan
- Boev, S.N., 1940 a, 85, 87, 88, 89, 90, 91, 92,  
93  
Vertigo antivertigo  
ovins  
Vallonia pulchella  
V. costata  
Columella columella  
Pupilla sp. (P. muscorum?)  
P. signata  
Vertigo sp.  
all from Kasakstan sud-est
- Boev, S.N., [1941 b], 284  
sheep (lungs): south-eastern Kazakhstan
- Boev, S.N., 1957 a, 58, 59  
as syn. of Protostrongylus (P.) hobmaieri  
(Schulz, Orlov et Kutass, 1933) Cameron, 1934
- Boev, S.N.; and Murzina, N.A., 1948 a, 61  
sheep: Kazakhstan  
goats: "
- Boev, S.N.; Sokolova, I.B.; and Bondareva,  
V.I., 1948 a, 92, 97  
Ovis ammon: Kazakhstan

Synthetocaulus hobmaieri.-- Continued.

- Boev, S.N.; and Vol'f, Z.V., 1940 c, 259, 260, 261  
Pupilla sp. (P. muscorum?): Transilian Alatau region
- Bondareva, V.I., [1941 a], 264, 273  
sheep (lungs): East Kazakhstan oblast; Ust-Kamenogor abattoir
- Burdzhanadze, P.L., 1945 c, 17-21  
treatment, ovine
- Davtian, E.A., 1948 a, 170  
cycle of development
- Dougherty, E.C.; and Goble, F.C., 1946 a, 9  
as syn. of Protostrongylus unciphorus (Raillet and Henry, 1907) Cameron, 1927
- Machul'skii, S.N.; and Bogdanov, A.G., 1950 a, 68  
sheep: Buriat-Mongolian ASSR
- Shubkina, L.I., 1940 a, 118, 119, 120, 121, 122; French sum.  
mouton: Alma-Ata et de Semipalatansk de Kazakhstan
- Shul'ts, N.G., 1940 a, 237, 240, 241  
Ovis polii (lungs): Kazakhstan (Moscow Zoo)
- Shul'ts, R.E.S.; and Boev, S.N., 1940 a, 227, 228, 230, 231, 234, 235, 247, 248
- Shul'ts, R.E.S.; and Boev, S.N., 1940 b, 174-226, pl. 2, figs. 1-6; pl. 15, fig. 7; pl. 15, fig. 3; pl. 16, figs. 2-2a  
key  
[sheep]  
Ovis polii karelini
- Skrjabin, K.I.; and Shul'ts, R.E., 1933 b, 224  
ovins: U.R.S.S.
- Vsevolodov, B.P., 1940 b, 282, 291  
pathology, sheep
- Vsevolodov, B.P.; and Boev, S.N., 1948 a, 63, 64-65  
patho-morphological changes in lungs, Ovis ammon
- Synthetocaulus kamenskyi (Shul'ts, 1930) n. comb.  
Shul'ts, R.E.S.; Orlov, I.V.; and Kutass, A.J., 1933 a, 306  
Hase
- Synthetocaulus kamenskyi  
Aleynikova, M.M., 1943 a, 126, 127  
fecundity, white hare
- Synthetocaulus kamenski [sic]  
Dinnik, J.A., 1949 a, 403, 404, 405, figs. 9, 11, 13
- Synthetocaulus kamenskyi  
Dougherty, E.C.; and Goble, F.C., 1946 a, 11  
as syn. of Protostrongylus kamenskyi Shul'ts, 1930
- Synthetocaulus kamenskyi  
Naumov, S.P., 1940 a, 186, 190  
Lepus timidus: North European USSR
- Synthetocaulus kamenskyi  
Shul'ts, R.E.S.; Gnedina, M.P.; and Kadenatsii, A.N., 1938 a, 36  
[white hare] zaits beliak: Bashkiria
- Synthetocaulus kochi Shul'ts, Orlov, and Kutass, 1933
- Synthetocaulus kochi nom. nov.  
Shul'ts, R.E.S.; Orlov, I.V.; and Kutass, A.J., 1933 a, 305-306, 307, 309, figs. 1, 6  
Syns.: ?Strongylus rufescens (Leuck. 1865); S. rufescens nach Koch 1884; S. (Synthetocaulus) rufescens auct. p.p.  
Schaf, Ziege
- Boev, S.N., 1937 a, 61
- Boev, S.N., 1940 a, 85-86, 88  
Syn.: Synthetocaulus rufescens p. p., Schulz, Orloff et Kutass, 1933  
ovins: Kasakstan sud-est

Synthetocaulus kochi.-- Continued.

- Boev, S.N., [1941 b], 284  
Syn.: Synthetocaulus rufescens p. p., Schulz, Orloff et Kutass, 1933  
sheep (lungs): south eastern Kazakhstan
- Boev, S.N.; and Murzina, N.A., 1948 a, 61  
sheep: Kazakhstan  
goats: "
- Boev, S.N.; and Sokolova, I.B., 1949 a, 89  
Capra sibirica: Kazakhstan
- Burdzhanadze, P.L., 1942 a, 30  
treatment, ovine
- Burdzhanadze, P.L., 1943 a, 59  
Ovis aries: Georgia [SSR]  
Capra hircus: "
- Burdzhanadze, P.; Chochishvili, I.; and Gogoladze, N., 1941 a, 6, 7, 9  
anthelmintic properties of herbaceous plants in pastures, Mta-Tushetsk
- Chizhevskii, I.I., 1938 a, 67-69  
differential diagnosis, ovine
- Davtian, E.A., 1937 b, 105-122, figs. 1-3  
life cycle  
Limax sp.  
Helix narzanensis macromphala  
H. narzananeis pontica  
H. spp.
- Davtian, E.A., 1947 b, 4, 17  
susceptibility of molluscs to invasion by larvae
- Davtian, E.A., 1948 a, 170  
cycle of development
- Dinnik, J.A., 1949 a, 402, 407
- Dougherty, E.C.; and Goble, F.C., 1946 a, 7-16  
as syn. of Protostrongylus rufescens (Leuckart, 1865) Kamenskii, 1905
- Muratov, E.A., 1956 a, 74  
control  
karakul sheep: Tadzhiksk. SSR
- Orlov, I.V., 1937 c, 9  
[sheep]: Kazakhstan, Kirgiziia, Zakavkaze
- Rukhliadev, D.P., 1941 d, 81  
Ovis musimon: Crimean game reserve
- Shubkina, L.I., 1940 a, 119, 120-121, 122; German sum.  
mouton: Alma-Ata de de Semipalatansk de Kazakhstan
- Shul'ts, R.S.; and Boev, S.N., 1940 b, 174-226, pl. 4, figs. 1-5; pl. 14, fig. 5; pl. 15, fig. 1, pl. 16, figs. 4-4a  
key  
[sheep]: Zakavkas'e  
[goats]: "
- Skrjabin, K.I.; and Shul'ts, R.E., 1933 b, 224  
nom. nov. pro Synth. rufescens [sic] ex parte  
ovins: U.R.S.S.
- Synthetocaulus leporis n. sp.  
Boughton, R.V., 1932 a, 524, 527, 528, 533-534, 539-540, 541, fig. 6, pl. 1, fig. 2a  
Lepus americanus: Manitoba
- Synthetocaulus leporis Boughton, 1932  
Dougherty, E.C.; and Goble, F.C., 1946 a, 11  
as syn. of Protostrongylus boughtoni Goble and Dougherty, 1943
- Synthetocaulus leporis  
Goble, F.C.; and Dougherty, E.C., 1943 a, 397, 398, 399, 401, 403  
as syn. of Protostrongylus boughtoni nom. n.
- Synthetocaulus leporis  
Green, R.G.; and Shillinger, J.E., 1935 j, 43  
snowshoe hares: Lake Alexander area
- Synthetocaulus leporis  
MacLulich, D.A., 1937 a, 84, 85-86  
Lepus americanus

Synthetocaulus linearis Marotel, 1913

- Boehm, L.K., 1929 a, 604  
 Cameron, T.W.M., 1927 n, 11-12  
 Dougherty, E.C.; and Goble, F.C., 1946 a, 12  
 as syn. of *Neostongylus linearis* (Marotel, 1913) Gebauer, 1932  
 Gebauer, O., 1932 b, 207, 219  
 as syn. of *Neostongylus linearis* (Marotel)  
 Neveu Lemaire, M., 1918 a, 14, 48, 54  
 mouton: France  
 Quarante, M., 1949 a, 82  
 mouton, treatment, Normandie  
 Sprehn, C.E.W., 1927 e, 63  
 Sprehn, C.E.W., 1928 g, 198, 214  
 Schafe  
 Sprehn, C.E.W., 1932 c, 744  
 Ovis aries: Sudfrankreich  
 Yorke, W.; and Maplestone, P. A., 1926 a, 164  
 sheep

*Synthetocaulus macrotis* (Dikmans, 1931) n. comb.  
 Shul'ts, R.E.S.; Orlov, I.V.; and Kutass, A.J.,  
 1933 a, 306

*Odocoileus h. hemionus*  
*Synthetocaulus macrotis*  
 Dougherty, E.C.; and Goble, F.C., 1946 a, 12  
 as syn. of *Orthostongylus macrotis* (Dikmans,  
 1931) comb. n. (tod)

*Synthetocaulus muraschkinzevi*  
 Davtian, E.A., 1947 b, 4, 17  
 susceptibility of molluscs to invasion by  
 larvae

*Synthetocaulus muraschkinzevi*  
 Davtian, E.A., 1948 a, 170, 171  
 cycle of development

*Synthetocaulus muraschkinzevi* (Davtjan, 1938)  
 Shubkina, L.I., 1940 a, 122; German sum.  
 mouton: Alma-Ata et de Semipalatansk de  
 Kazakhstan

*Synthetocaulus nigrescens* (Jerke, 1911) n. comb.  
 Shul'ts, R.E.S.; Orlov, I.V.; and Kutass, A.J.,  
 1933 a, 308  
 as syn. of *Cystocaulus nigrescens* (Jerke,  
 1911)

*Synthetocaulus nigrescens* (Jerke, 1911) Schulz,  
 Orloff et Kutass, 1933  
 Boev, S.N.; Sokolova, I.B.; and Bondareva,  
 V.I., 1948 a, 92, 97  
 Ovis ammon: Kazakhstan

*Synthetocaulus ocreatus* Railliet et Henry, 1907

- Boev, S.N., 1950 b, 187, 188, 192, figs. 1, 2  
 as syn. of *Cystocaulus nigrescens* (Jerke, 1911)  
 Dougherty, E.C.; and Goble, F.C., 1946 a, 11  
 as syn. of *Cystocaulus ocreatus* (Railliet and  
 Henry, 1907) Mikacic, 1939  
 Joyeux, C.E.; and Gaud, J., 1946 a, 431  
 as syn. of *Cystocaulus ocreatus* Railliet and  
 Henry, 1907  
 Neveu Lemaire, M., 1918 a, 14  
 mouton: Algeria  
 Shul'ts, R.E.S.; Orlov, I.V.; and Kutass, A.J.,  
 1933 a, 306  
 Schaf, Ziege  
 Sprehn, C.E.W., 1927 e, 63  
 Sprehn, C.E.W., 1932 c, 743  
 as syn. of *Protostrongylus ocreatus* (Railliet  
 und Henry, 1907)  
 Yorke, W.; and Maplestone, P.A., 1926 a, 164  
 sheep

*Synthetocaulus pulmonalis* (v. Froelich, 1802)  
 Hall, 1916  
 Dougherty, E.C.; and Goble, F.C., 1946 a, 10  
 as syn. of *Protostrongylus pulmonalis* (v.  
 Froelich, 1802) Goble and Dougherty, 1943

*Synthetocaulus pulmonalis*  
 Seurat, L.G., 1918 a, 263  
 Syn.: *Strongylus commutatus* Diesing 1851  
*Synthetocaulus pulmonalis*  
 Shul'ts, R.E.S., 1931 d, 107  
 as syn. of *Protostrongylus commutatus* (Dies-  
 ing, 1851)  
*Synthetocaulus pusillus*  
 Brumpt, E.J.A., 1927 e, 719  
 as syn. of *S. abstrusus*

*Synthetocaulus raillieti* Shul'ts, Orlov and Kutass, 1933

*Synthetocaulus raillieti* n. sp.  
 Shul'ts, R.E.S.; Orlov, I.V.; and Kutass, A.J.,  
 1933 a, 306, 307, 309, figs. 2, 7  
 Ovis aries: UdSSR, Kirgisien (Mittelasiien)

Boev, S.N., 1936 b, 303, 304-305, 321  
 [sheep]: Alma Ata

Boev, S.N., 1937 a, 56-57, 61, 62  
 [sheep]: Alma-Ata territory, Kazakhstan  
 Boev, S.N., 1940 a, 85, 87, 88, 90, 91, 92, 95  
 ovins: Kasakstan sud-est

Boev, S.N., [1941 b], 284  
 sheep (lungs): south-eastern Kazakhstan

Boev, S.N., 1957 a, 59, 68  
 as syn. of *Protostrongylus* (*Davtianostongy-  
 lus*) *raillieti* (Schulz, Orloff et Kutass, 1933)  
 Cameron, 1934

Boev, S.N.; and Murzina, N.A., 1948 a, 61  
 sheep: Kazakhstan  
 goats: "

Boev, S.N.; Sokolova, I.B.; and Bondareva, V.I.,  
 1948 a, 92, 96

Ovis ammon: Kazakhstan  
 Dougherty, E.C.; and Goble, F.C., 1946 a, 9  
 as syn. of *Protostrongylus stilesi* Dikmans,  
 1931

Shubkina, L.I., 1940 a, 118, 119, 120, 121,  
 122; French sum.

diagnosis  
 mouton: Alma-Ata et de Semipalatansk de  
 Kazakhstan

Shul'ts, N.G., 1940 a, 235, 237-239, 241,  
 5 figs; English sum.

Ovis polii: Moscow Zoo (Kazakhstan)  
 Shul'ts, R.E.S.; and Boev, S.N., 1940 a, 227,  
 228, 229, 230, 231, 234, 235, 247, 248, 249  
 development

Shul'ts, R.E.S.; and Boev, S.N., 1940 b, 174-  
 226, figs. on pls. 3, 14, 15, 16; English sum.  
 key

[sheep]  
 Ovis polii karelini  
 Skrjabin, K.I.; and Shul'ts, R.E.S., 1933 b,  
 224

control  
 ovins: U.R.S.S.  
 Vsevolodov, B.P., 1940 b, 282, 291; English  
 sum.

pathology  
 Vsevolodov, B.P.; and Boev, S.N., 1948 a, 63,  
 64-65

patho-morphological changes in lungs of  
 Ovis ammon

*Synthetocaulus rufescens* (Leuckart, 1865)  
Railliet and Henry, 1907

Belschner, H.G., 1925 b, 492-494  
 sheep

Bennetts, H.W., 1928 b, 49  
 Ovis aries: Australia

Boev, S.N., 1940 a, 85, 88  
*S. rufescens* p. p., Schulz, Orloff et Kutass,  
 1933, as syn. of *Synthetocaulus kochi*



Synthetocaulus rufescens.-- Continued.

- Boev, S.N., [1941 b], 284  
*S. rufescens* p.p., Schulz, Orloff et Kutass, 1933, as syn. of *Synthetocaulus kochi*
- Brade-Birks, S.G., 1927 a, 53  
 domestic animals in England
- Bump, G., 1936 a, 338  
 hares
- Bump, G., 1937 a, 311  
 given as *Synthetocalus*  
 varying hares
- Cameron, T.W.M., 1927 n, 3
- Cameron, T.W.M., 1933 a, 4  
 as syn. of *Protostrongylus rufescens* (Leuck., 1865) Kamensky, 1905
- Carpano, M., 1939 d, 631  
 caprini, ovini, Albania
- Chaillot, F.A.L.; and Saunie, L.M., 1933 a, 9  
 ovins, pathology, "Levant sous mandat fran-  
 cais"
- Darlan, L.A., 1947 a, 29  
 pathology
- Daubney, R., 1929 a, 47  
 sheep in Kenya
- Day, L.E.; Bengston, J.S.; and Raffensperger, H.B., 1927 a, 39  
 swine (lungs)
- Descazeaux, J.; and Capelle, 1939 a, 284-288  
 fungi as predators of larvae
- Dikmans, G., 1931 j, 3
- Dougherty, E.C.; and Goble, F.C., 1946 a, 9  
 as syn. of *Protostrongylus rufescens* (Leuckart, 1865) Kamenskii, 1905
- Hall, M.C., 1922 y, 141, 142, 143
- Harkema, R., 1936 a, 193  
*Oryctolagus cuniculus domesticus*
- Hobmaier, M., 1934 a, 645, 646, 648  
*Succinea putris*
- Isshiki, O., 1939 a, 34  
*Ovis aries*
- Joan, T., 1922 a, 13
- Kobayashi, H., 1921 c, 469  
 parasite behavior
- LeRoux, P.L., 1930 d, 45  
 Union of S. Africa
- Magens, H.J., 1934 a, 316-319  
 small ruminants
- Moldo Mosconi, E., 1947 a, 558  
 ovinos
- Myers, B.J.; Kuntz, R.E.; and Wells, W.H., 1962 a, 536  
*Lepus capensis*: Egypt
- Neveu Lemaire, M., 1918 a, 5-126, figs. 5, 34  
 mouton  
 chevre  
 chevreuil  
*Lepus cuniculus dom.*
- Pavlov, P., (1935 d) [no pp.]  
 life cycle
- Pegreff, G.; and Quesada, A., [1952 a], 270-271  
 bronchial pneumonia
- Pegreff, G.; and Quesada, A., 1952 b, 44  
 bronchial pneumonia
- Petrov, A.M.; and Shakhovtseva, E.S., 1926 a, 78, 79, 85, 87
- Pitaillier, M., 1927 a, 65  
 wild rabbits
- Pokrovskaja, S.N., 1924 a, 53  
 [sheep]: Armenia
- Quarante, M., 1949 a, 82  
 mouton: Normandie
- Robinson, L.E., 1933 b, 337  
 treatment
- Roveda, R.; and Ringuelet, R., 1947 a, 69  
 given as *Synthetocaulus rufescens*  
*Ovis aries*: Argentina
- Sandground, J.H., 1921 a, 326  
 sheep, goats

Synthetocaulus rufescens.-- Continued.

- Scheffler, G., 1927 a, 82  
 moutons, Maroc
- Schwartz, B.<sup>1</sup>, 1928 m, 22  
 rabbit
- Seddon, H.R., 1925 a, 10  
 sheep
- Seurat, L.G., 1918 a, 263  
 Syn.: *Strongylus rufescens* Leuckart 1865
- Seurat, L.G., 1930 a, 563  
 Algeria
- Shul'ts, R.E.S., 1931 d, 118  
 as syn. of *Protostrongylus rufescens* (Leuck., 1865)
- Skrjabin, K.I., 1916 b, 60
- Skrjabin, K.I., 1929 b, 20, 21  
 sheep
- Skrjabin, K.I.; and Shul'ts, R.E.S., 1933 b, 224  
 given as *S. rufescens* ex parte  
 Syn.: *Synthetocaulus kochi* Shul'ts, Orlov and Kutass, 1933 nom. nov.
- Sprehn, C.E.W., 1927 e, 63
- Sprehn, C.E.W., 1932 c, 742  
 as syn. of *Protostrongylus rufescens* (Leuckart, 1865)
- Ulm, E.K., 1932 a, 19  
 effect of soil conditions, Schaf
- Veglia, F., 1920 a, 28  
 pecore: Natal
- Verdelhan, L.R., 1958 a, 38  
 treatment, mouton
- Vereshchagin, M.N., 1926 a, 20, 32  
 Turkestan
- Yorke, W.; and Maplestone, P.A., 1926 a, 164  
 sheep  
 goat  
 rabbit
- Synthetocaulus rupicaprae* (Gebauer, 1932) n. comb.  
 Shul'ts, R.E.S.; Orlov, I.V.; and Kutass, A.J., 1933 a, 306  
*Rupicapra rupicapra*
- Synthetocaulus rupicaprae* (Gebauer, 1932) Shul'ts, Orlov, and Kutass, 1933  
 Dougherty, E.C.; and Goble, F.C., 1946 a, 10  
 as syn. of *Protostrongylus rupicaprae* Gebauer, 1932
- Synthetocaulus rushi* (Dikmans, 1937) n. comb.  
 Shul'ts, R.E.S.; and Boev, S.N., 1940 b, 175, 179, 189-190, 195, 197, 217, 225, pl. 7, figs. 1-6; pl. 15, fig. 6  
 key  
*Ovis canadensis*: north America
- Synthetocaulus rushi*  
 Dougherty, E.C.; and Goble, F.C., 1946 a, 10  
 as syn. of *Protostrongylus rushi* Dikmans, 1937
- Synthetocaulus sagittatus* (Mueller, 1890) Rail-  
 liet and Henry, 1907  
 Dougherty, E.C.; and Goble, F.C., 1946 a, 13  
 as syn. of *Varestrongylus sagittatus* (Mueller, 1890) Dougherty, 1945
- Synthetocaulus sagittatus*  
 Neveu Lemaire, M., 1918 a, 14  
 cerf d'Europe
- Synthetocaulus sagittatus*  
 Shul'ts, R.E.S.; Orlov, I.V.; and Kutass, A.J., 1933 a, 306  
 Edelhirsch
- Synthetocaulus sagittatus*  
 Sprehn, C.E.W., 1927 e, 63
- Synthetocaulus sagittatus*  
 Sprehn, C.E.W., 1932 c, 743  
 as syn. of *Protostrongylus sagittatus* (Mueller, 1890)
- Synthetocaulus sagittatus*  
 Yorke, W.; and Maplestone, P.A., 1926 a, 164  
 Cervidae

- Synthetocaulus schulzi* n. sp.  
Boev, S.N.; and Vol'f, Z.V., 1938 a, 144-147, pl., figs. 1-6  
sheep (lungs): Kazakhstan
- Synthetocaulus schulzi* Boev et Wolf, 1938  
Boev, S.N., 1957 b, 111  
as syn. of *Bicaulus schulzi* (Boev et Wolf, 1938) Schulz et Boev, 1940
- Synthetocaulus schulzi*  
Dougherty, E.C.; and Goble, F.C., 1946 a, 13  
as syn. of *Varestrongylus schulzi* (Boev et Vol'f, 1938) comb. n.
- Synthetocaulus skrjabini* Boev, 1936
- Synthetocaulus skrjabini* nov. sp.  
Boev, S.N., 1936 b, 309-311, 312  
[sheep]: Alma-Ata
- Boev, S.N., 1937 a, 60-61, 62  
sheep: Alma-Ata territory, Kazakhstan
- Boev, S.N., 1940 a, 85, 86-87, 91, 92, 93, 95, 97  
ovins
- Boev, S.N., [1941 b], 284  
sheep (lungs): south-eastern Kazakhstan
- Boev, S.N.; and Murzina, N.A., 1948 a, 61  
sheep: Kazakhstan  
goats: "
- Boev, S.N.; Sokolova, I.B.; and Bondareva, V.I., 1948 a, 88, 92, 97  
*Ovis ammon* (lungs): Kazakhstan
- Dougherty, E.C.; and Goble, F.C., 1946 a, 9  
as syn. of *Protostrongylus skrjabini* (Boev, 1936) Dikmans, 1945
- Shul'ts, R.S.; and Boev, S.N., 1940 a, 227  
Shul'ts, R.E.S.; and Boev, S.N., 1940 b, 174-226, pl. 5, figs. 1-6; pl. 14, fig. 6; pl. 15, fig. 5  
key  
[sheep]: Asia (Kazakhstan)
- Vsevolodov, B.P.; and Boev, S.N., 1948 a, 63, 65-66  
patho-morphological changes in lungs  
*Ovis ammon*
- Synthetocaulus stilesi* (Dikmans, 1931) n. comb.  
Shul'ts, R.E.S.; Orlov, I.V.; and Kutass, A.J., 1933 a, 306  
*Ovis canadensis*
- Synthetocaulus stilesi*  
Dougherty, E.C.; and Goble, F.C., 1946 a, 9  
as syn. of *Protostrongylus stilesi* Dikmans, 1931
- Synthetocaulus terminalis* (Passerini 1884) n. comb.  
Shul'ts, R.E.S.; Orlov, I.V.; and Kutass, A.J., 1933 a, 305  
Syns.: ? *Strongylus commutatus* (Dies., 1851);  
*Synthetocaulus commutatus* auct. p. p.  
Hase, Kaninchen
- Synthetocaulus terminalis*  
Dougherty, E.C.; and Goble, F.C., 1946 a, 10  
as syn. of *Protostrongylus pulmonalis* (v. Froelich, 1802) Goble and Dougherty, 1943
- Synthetocaulus terminalis*  
Naumov, S.P., 1940 a, 186, 190  
dependence on local conditions for invasion of host  
*Lepus timidus*: North European USSR

*Synthetocaulus unciphorus* Railliet and Henry, 1907

- Boev, S.N., 1937 a, 61, 62  
Dougherty, E.C.; and Goble, F.C., 1946 a, 9  
as syn. of *Protostrongylus unciphorus* (Railliet and Henry, 1907) Cameron, 1927

*Synthetocaulus unciphorus*.-- Continued.

- Neveu Lemaire, M., 1918 a, 14  
mouton  
chevre
- Quarante, M., 1949 a, 82  
given as *S. unciphorus*  
mouton: Normandie
- Shul'ts, R.E.S.; and Boev, S.N., 1940 b, 175, 191, 195, 197  
key  
[sheep]  
[goats]
- Shul'ts, R.E.S.; Orlov, I.V.; and Kutass, A.J., 1933 a, 306  
Schaf, Ziege
- Sprehn, C.E.W., 1932 c, 743  
as syn. of *Protostrongylus unciphorus* (Railliet und Henry)
- Yorke, W.; and Maplestone, P.A., 1926 a, 164  
goat  
sheep

*Synthetostongylus*

- Roe, R.J., 1935 a, 37
- Synthetostongylus pusillus*  
Gambles, R.M., 1939 a, 30  
as syn. of *Aelurostrongylus abstrusus*
- Synthetostongylus pusillus*  
Roe, R.J., 1935 a, 37  
as syn. of *Aelurostrongylus abstrusus*

*Syphacia* Seurat, 1916

- Baylis, H.A., 1923 j, 15  
Baylis, H.A., 1936 a, 184, 198  
Oxyurinae; type: *S. obvelata* (Rudolphi, 1802)
- Baylis, H.A.; and Daubney, R., 1926 a, 29  
type: *S. obvelata* (Rud.)
- Chitwood, B.G., 1937 c, 74  
Oxyurinae
- Johnston, T.H.; and Mawson, P.M., 1940 d, 368  
Syphaciinae, key
- Khera, S., [1956 a], 43-44  
key "modified from Tiner's (1948) key"
- Mirza, M.B.; and Singh, S.N., 1934 a, 346  
*Syphacia* Seurat, 1916 emend.
- Rauther, M., 1930 a, 315, 317, 382
- Sergiev, P.G., 1923 a, 188
- Seurat, L.G., 1918 a, 259
- Seurat, L.G., 1920 c, 85, 205
- Shul'ts, R.E.S., 1924 a, 41, 42  
type: *Oxyuris obvelata* (Rud.)
- Shul'ts, R.E.S., [1930 ? b], 9
- Skrjabin, K.I., 1923 m, 48, 50
- Sprehn, C.E.W., 1932 c, 538, 544-545  
type species: *S. obvelata* (Rudolphi, 1802)
- Travassos, L.P., 1920 h, 62
- Travassos, L.P., 1923 d, 35-37
- Travassos, L.P., 1931 g, 238  
type: *S. obvelata* (Rud.)
- Travassos, L.P., 1937 a, 608, 609, fig. 1 B  
phylogeny
- Vereshchagin, M.N., 1926 a, 25  
Turkestan
- Yorke, W.; and Maplestone, P.A., 1926 a, 195-196, 212  
type: *S. obvelata* (Rud.)

*Syphacia* sp. (spp.)

- Agapova, A.I., 1962 a, 82  
*Sciurus vulgaris exalsidus* (caecum)  
*S. v. altaica* "  
all from Kazakhstan
- Baylis, H.A., 1936 a, 199, 200  
*S. sp.*; *S. sp.* (may be *S. obvelata* (Rudolphi, 1802))
- Rattus rattus*: Lyallpur, Punjab
- Mus musculus*: Colombo, Ceylon

Syphacia sp. (spp.)-- Continued.

- Buckley, J.J.C., 1948 a, 671  
Thryonomys swinderianus: London Zoo
- Clapham, P.A., 1932 a, 203, 204  
Hexylresorcinol, mouse
- Dubin, V.B., 1948 a, 419, 420, fig. 3  
Citellus glacialis: valley of Dirin-Iuriakh river
- Elton, C., 1936 b, 33  
Apodemus hebridensis: Outer Hebrides
- Enukidze, G.P., 1960 a, 118, 122  
Sciurus anomalus: Lagodeksk state preserve
- Erickson, A.B., 1938 a, 252  
Peromyscus leucopus noveboracensis: Minnesota
- Fedoseev, S.D., 1937 a, 123, 124, 132  
Arvicola terrestris: Gorkii oblast
- Fernex, M.; and Fernex, P., 1962 a, 248  
increased number of mast cells, experimental mastocytosis in mice
- Gallego Berenguer, J., 1959 a, 182, 183, 187, 189, 201, 202  
given as Siphacia sp.  
rodents as reservoir hosts
- Epimys rattus rattus
- Hall, J.E.; Sonnenberg, B.; and Hodes, J.R., 1955 a, 641  
Pitymys pinetorum: vicinity of Fort George Meade, Maryland
- Hussey, K.L.; and Alger, N.E., 1951 a, 327  
diagnostic technique, mice
- James, P.M., 1954 a, 186  
Microtis agrestis: Shropshire  
Clethrionomys glareolus: "  
Mus musculus: West Wales
- Kamegai, S.; Nonobe, H.; and Suzuki, T., 1957 a, 318
- Kruidenier, F.J.; and Peebles, C.R., 1957 a, 29  
Eutamias d. dorsalis: Grand Canyon, Arizona
- Lazarus, M., 1950 a, 245, 246, 247, 249  
given as S. sp. (probably obvelata)  
respiratory metabolism
- Linsdale, J.M., 1946 a, 279, 287-288  
Citellus beecheyi: Calif.
- Machul'skii, S.N., [1959 a], 223  
Sciurus vulgaris fusconigricans (large intestine): Buriat ASSR
- Myers, B.J.; and Kuntz, R.E., 1960 a, 857-858  
Rattus rattus: Lan Yu Island
- Myers, B.J.; Kuntz, R.E.; and Wells, W.H., 1962 a, 536, 537, 538  
Gerbillus campestris: Egypt  
G. gerbillus: "  
Acomys cahirinus: "  
Rattus rattus: "
- Rausch, R.; and Tiner, J.C., 1948 a, 736, 747  
Eutamias minimus jacksoni
- Schacher, J.F.; and Cheon, C.H., 1960 a, 210, 211  
Rattus rattus diardi: Malaya  
R. exulans concolor: "  
Schad, G.A.; Kuntz, R.E.; and Wells, W.H., 1960 a, 950, 955  
Apodemus sylvaticus tauricus: Turkey  
Mus musculus musculus: "  
Meriones blackleri intraponticus: "  
Shorb, D.A., 1933 a, 92, 95  
rats: Baltimore
- Spasskii, A.A.; Ryzhikov, K.M.; and Sudarikov, V.E., 1952 a, 102-104, figs. 4, 5  
Sciurus vulgaris: Lake Baikal zone
- Voge, M., 1956 a, 425  
Citellus beecheyi: California
- Syphacia arctica n. sp.  
Tiner, J.D.; and Rausch, R.L., 1950 a, 1-2, 4, pl. 1, figs. 4-7, 9-11  
Dicrostonyx groenlandicus ribricatus: Point Barrow, Alaska
- Syphacia arctica  
Hussey, K.L., 1957 a, 558, pl. 1, fig. 6  
laboratory animals
- Syphacia arctica  
Rausch, R.L., 1950 a, 177  
Dicrostonyx: Alaska
- Syphacia arctica Tiner and Rausch, 1950  
Rausch, R.L., 1952 c, 438  
Dicrostonyx: Alaska
- Syphacia arctica  
Rausch, R.L., 1957 a, 365  
distribution and specificity  
Dicrostonyx: Alaska
- Syphacia baylisi sp. nov.  
Maplestone, P.A.; and Bhaduri, N.V., 1942 b, 201, 202  
Mus decumanus: Calcutta
- Syphacia baylisi  
Bernard, J., 1961 e, 781, 782  
Rattus norvegicus: Belgique  
R. rattus: "
- Syphacia baylisi Maplestone et Bhaduri, 1942  
Roman, E., 1951 a, 127-131, 138, 215, 227, 253, figs. 34, 36C-D  
Rattus rattus: region lyonnaise
- Syphacia bonnei n. sp.  
van Thiel, P.H., 1925 c, 171-175, figs. 1-5  
Mycetes seniculus: Suriname
- Syphacia bonnei Thiel, 1925  
Inglis, W.C.; and Diaz-Ungria, C., 1959 a, 196-198, figs. 31-38  
as syn. of Trypanoxyuris minutus (Schneider, 1866) comb. nov.
- Syphacia bonnei  
Price, E.W., 1928 f, 3  
Mycetes seniculus
- Syphacia bonnei  
Sprehn, C.E.W., 1927 e, 43
- Syphacia bonnei  
van Thiel, P.H., 1926 c, 310-315, figs. 1-5
- Syphacia bonnei  
Yorke, W.; and Maplestone, P.A., 1926 a, 196  
Mycetes seniculus
- Syphacia citelli n. sp.  
Tiner, J.D.; and Rausch, R.L., 1950 a, 2-3, 4, pl. 1, fig. 3  
Citellus armatus: Jackson Hole Wildlife Park, Moran, Wyoming
- Syphacia citelli Tiner & Rausch, 1950  
Kruidenier, F.J.; and Peebles, C.R., 1957 a, 29  
Citellus variegatus grammurus: Grand Canyon, Arizona
- Syphacia citelli  
Sharpilo, L.D.; and Sharpilo, V.P., 1957 a, 131  
given as Syngamus or Syphacia citelli  
[Citellus] suslik krapchatyi: Ukraine
- Syphacia eutamii Tiner, 1948
- Syphacia eutamii n. sp.  
Tiner, J.D., 1948 c, 87-88, 89, 91, 92, pl., figs. 1-5  
key to genus  
Eutamias minimus
- Grundmann, A.W., 1957 a, 108  
Eutamias dorsalis utahensis: Great Salt Lake Desert, southern Tooele County, Utah
- Khera, S., [1956 a], 43  
key
- Kruidenier, F.J.; and Peebles, C.R., 1957 a, 29  
Eutamias d. dorsalis: Grand Canyon, Arizona
- Leiby, P.D., 1961 a, 311  
Eutamias quadrivittatus  
E. minimus  
all from Saquache County, Colorado

Syphacia eutamii-- Continued.

- Leiby, P.D., 1962 a, 250  
*Citellus townsendii* (iliocecal region): near  
 Blackfoot, Idaho  
 Lubinsky, G., 1957 e, 625  
*Eutamias amoenus*: Alberta
- Syphacia frederici* sp. nov.  
 Roman, E., [1946 a], 298  
*Apodemus sylvaticus* (caecum): St-Didier au  
 Mont-d'Or (Rhône)
- Syphacia frederici* Roman, 1945  
 Bernard, J., 1961 c, 141-146, 147, figs. 1-2  
*Apodemus sylvaticus* (caecum): Villacastin  
 (Espagne)
- Siphacia* [sic] *frederici*  
 Bernard, J., 1961 d, 371  
*Apodemus sylvaticus*: Vosges
- Syphacia frederici*  
 Bernard, J., 1961 e, 782  
*Apodemus sylvaticus*: Belgique
- Syphacia frederici*  
 Bernard, J., 1961 f, 117-118  
*Apodemus sylvaticus* (gros intestin): Belgium
- Syphacia frederici*  
 Roman, E., 1951 a, 49-268, fig. 35, 36E-F, 37  
*Apodemus sylvaticus*: region lyonnaise
- Syphacia hilgerti* Seurat  
 Chatton, E.P.L.; and Perard, C., 1921 a, 92
- Syphacia hilgerti*  
 Seurat, L.G., 1918 a, 259  
 Syn.: *Oxyuris hilgerti* Seurat 1915  
 Algeria
- Syphacia hilgerti*  
 Seurat, L.G., 1918 b, 1099  
 dimorphism, sexual
- Syphacia hilgerti*  
 Seurat, L.G., 1918 f, 580  
 morphology, female genitalia
- Syphacia hilgerti*  
 Seurat, L.G., 1920 c, 52, 73, 96  
 morphology, development
- Syphacia lahorea* n. sp.  
 Akhtar, S.A., 1955 b, 1-3, figs. 1-5  
*Funambulus pennanti argentescens*: Lahore,  
 Pakistan
- Syphacia montana* n. sp.  
 Yamaguti, S., 1943 f, 427, 442-444, 454, figs.  
 22-23, pl. 48, figs. 14-15  
*Clethrionomys smithii*: Miure, Kiso  
*Microtus montebelli*: " "
- Syphacia muris* (Yamaguti, 1935) Yamaguti, 1941
- Syphacia muris* (Yamaguti, 1935) n. comb.  
 Yamaguti, S., 1941 d, 409, 420, 438, pl. VIII,  
 fig. 7  
 Syn.: *Enterobius muris* Yamaguti, 1935  
 Japan
- Hussey, K.L., 1956 a, 13-14  
 distribution  
 laboratory rats: United States  
 laboratory mice: " "
- Hussey, K.L., 1957 a, 555-559  
 laboratory rats and mice
- Khera, S., [1956 a], 43, 44  
 key  
 Syns.: *Syphacia venteli* Travassos, 1937; *S.*  
*ratti* Roman, 1945
- Kruidenier, F.J.; and Mehra, K.N., 1960 a, 19  
 Stahl, W., 1961 a, 576-577  
 rats
- Thompson, P.E.; Worley, D.E.; and Meisenhelder,  
 J.E., 1962 a, 89  
 treatment trials, experimental animals
- Tiner, J.D., 1948 c, 90  
 key

- Syphacia nigeriana* n. sp.  
 Baylis, H.A., 1928 e, 283-284, fig. 2  
*Taterillus gracilis angelus*  
*Taterona kempi*  
*Praomys tullbergi*  
*Mastomys erythroleucus*  
*Lemniscomys striatus*  
 all from Nigeria
- Syphacia* ? *nigeriana* Baylis, 1928  
 Baylis, H.A., 1939 d, 627  
*Taterona* sp.: Belgian Congo  
*Praomys tullbergi*: " "
- Syphacia nigeriana*  
 Khera, S., [1956 a], 44  
 key
- Syphacia nigeriana*  
 Tiner, J.D., 1948 c, 90  
 key
- Syphacia obubra* n. sp.  
 Baylis, H.A., 1936 f, 258-262, figs. 1-3  
*Anomalurus fraseri*: Southern Nigeria; Camer-  
 oons  
 A. beecrofti: Eshobi, Mamfe Division
- Syphacia obubra*  
 Khera, S., [1956 a], 43  
 key
- Syphacia obubra*  
 Skrjabin, K.I.; Shikhobalova, N.P.; and Mozgo-  
 voi, A.A., 1951 a, 112, 113, fig. 44  
 as syn. of *Syphaciurus obubra* (Baylis, 1936)  
 [n. comb.]
- Syphacia obubra*  
 Tiner, J.D., 1948 c, 89  
 key
- Syphacia obvelata* (Rudolphi, 1802) Seurat, 1916
- Adams, A.R.D., 1933 b, 5  
 rats: Taiping and Pabang, Fed. Malay States
- Agapova, A.I., 1953 a, 152, 154  
*Apodemus sylvaticus*  
*Mus musculus*  
*Cricetulus migratorius*  
*Microtus arvalis*  
*Meriones tamaricinus*  
 all from Kazakhstan
- Aloian, M.T., 1950 a, 105, 106-107  
*Mus musculus*: Armenia
- Aloian, M.T., 1956 a, 158-159, 165, 166, 167  
*Rattus norvegicus*  
*Mus musculus*  
*M. m. tataricus*  
*Cricetus auratus brandti*  
*Cricetulus migratorius*  
*Meriones tristrami*  
*M. persicus*  
*Arvicola terrestris*  
*Microtus arvalis*  
*M. socialis*  
*M. s. schidlovskii*  
*M. nivalis*  
*Apodemus sylvaticus*  
 all from Armenia
- Ash, L.R., 1962 b, 67  
 rats: Hawaii
- Baer, J.G., 1932 b, 14-15  
*Apodemus sylvaticus*  
*Evtomys glareolus helveticus*  
*Microtus arvalis*
- Bauer, O.N., 1941 a, 78; German sum.  
*Milvus milvus caucasicus* (oesophagus): Kavkaz
- Baylis, H.A., 1923 j, 15  
*Microtus arvalis*: Leipzig  
*Gerbillus aegyptius*: "
- Baylis, H.A., 1926 h, 462  
*Apodemus sylvaticus*
- Baylis, H.A., 1928 e, 282, 283, 284  
 Nigeria

Syphacia obvelata.-- Continued.

- Baylis, H.A., 1928 g, 342  
Rattus norvegicus  
Apodemus sylvaticus
- Baylis, H.A., 1936 a, 199, 200  
given as *S. sp.* (may be *S. obvelata* (Rudolphi, 1802))  
Mus musculus: Colombo, Ceylon
- Baylis, H.A., 1939 a, 496  
Apodemus sylvaticus: Cambridgeshire  
A. hebridensis: Outer Hebrides  
wood and field mice: Westmorland  
Arvicola amphibius: Shropshire and Perthshire
- Baylis, H.A.; and Daubney, R., 1926 a, 29
- Behrenz, W., 1956 a, 132, 133, 135, 136, 141, 145, 146, 154, 161, figs. 3, 4, 12-14, 19, 20  
weissen Mausem
- Bernard, J., 1959 b, 396-397; English sum.  
Microtus arvalis: Belgique
- Bernard, J., 1961 a, 39, 40  
Ondatra zibethica (visceres): 1a region de Hasselt
- Bernard, J., 1961 c, 138-139, 147  
Microtus arvalis (caecum): Vimpeles (Seine-et-Marne)
- Bernard, J., 1961 e, 782, 783  
Mus musculus  
Microtus arvalis  
M. agrestis  
Arvicola terrestris  
Pitymys subterraneus  
Clethrionomys glareolus  
Ondatra zibethica  
all from Belgique
- Boecker, H.; and Erhardt, A., 1955 a, 198  
chemotherapy
- Bonfante, R.; Faust, E.C.; and Giraldo, L.E., 1961 a, 843, 844, 845  
Rattus norvegicus (intestine): Cali, Colombia
- Brown, H.W.; Chan, K.F.; and Ferrell, B.B., 1954 a, 45  
chemotherapy
- Brown, H.W.; Chan, K.F.; and Hussey, K.L., 1954 a, 504  
efficacy of piperazine compounds
- Brown, H.W.; Chan, K.F.; and Yolken, H., 1956 a, 1049  
treatment, mice
- Brumpt, L.C.; and Ho-Thi-Sang, 1960 a, 35  
treatment
- Burrows, R.B. (jr.); and Hunt, G.R., 1960 a, 873-876  
treatment
- Burrows, R.B.; Hunt, G.R.; and Lillis, W.G., 1961 a, 35-36  
treatment
- Cagnolati, G.C.; and Lucchetti, M.L., 1960 a, 77  
Apodemus sylvaticus: Tevere Valley, Italy  
Calero M., C.; Ortiz O., P.; and de Souza, L., 1950 a, 426  
rats: Panama
- Cameron, T.W.M., 1927 a, 556  
man  
mice
- Cameron, T.W.M.; and Parnell, I.W., 1933 a, 147, 153  
Microtus agrestis: Scotland  
de Carneri, I., 1957 d, 641-654  
maintenance in mouse colony
- Caron, J.; and Jarry, D., 1956 a, 117, 118  
Apodemus sylvaticus: Banyuls
- Cavier, R., 1955 a, 549  
anthelmintics
- Cavier, R., 1960 a, 741, 742, 743  
treatment
- Cavier, R., 1961 a, 612-614  
anthelmintics
- Cavier, R., 1962 a, 413; English sum.  
anthelmintics, mice (exper.)

Syphacia obvelata.-- Continued.

- Cavier, R.; and Debelmas, A.M., 1950 a, 142  
treatment
- Cavier, R.; and Debelmas, A.M., [1957 a], 637  
treatment
- Cavier, R.; and Gaulin, J., 1951 a, 902  
piperazine
- Chan, K.F., 1951 a, 14  
life cycle, relationship to chemotherapy
- Chan, K.F., 1952 a, 18  
chemotherapy, mice
- Chan, K.F., 1952 b, 22-30  
chemotherapy
- Chan, K.F., 1952 c, 14-21, figs. 1-5  
life cycle
- Chan, K.F., 1956 a, 18  
methods for securing infective eggs from infected mice
- Chan, K.F.; and Kopilof, S., 1958 a, 245-246  
distribution in intestine of mice during their migratory period
- Chan, K.F.; and Kopilof, S., 1958 b, 451-452  
susceptibility of two strains of white mice
- Chen, H.T., 1933 b, 68, 70, 71, 73, 74  
Mus, unidentified (caecum): Canton, China  
Mus rattus: " "
- Chin, T.H., 1939 a, 549, 550, 552, 553, 554, 557  
rats: Kweiyang, China
- Chitwood, B.G., 1938 c, 51  
given as ? *S. obvelata*  
Ototylomys phyllotis phyllotis: Balaam Canche Cave, Chichen Itza, Yucatan
- Chitwood, M.B., 1940 a, 232, 233, fig. 159 K-L
- Copp, F.C.; et al., 1958 a, 183  
treatment
- Cram, E.B., 1928 b, 73  
Rattus norvegicus albus
- Cushnie, G.H., 1954 a, 23  
rat (caecum)  
mouse "
- Deschiens, R.E.A., 1944 a, 113  
given as *Scyphacia*  
treatment
- Deschiens, R.E.A., 1944 d, 310, 313, 314  
given as *Scyphacia*  
development of eggs
- Deschiens, R.E.A.; et al., 1954 a, 169  
given as *Scyphacia*  
treatment
- Deschiens, R.E.A.; and Cottet, J., 1945 a, 342  
given as *Scyphacia*  
treatment
- Deschiens, R.E.A.; and Lussy, C., 1948 a, 592-595  
given as *Scyphacia*  
action of *Ficus glabrata*
- Deschiens, R.E.A.; and Marchal, G., 1945 a, 352  
given as *Scyphacia*  
treatment
- Dorosz, J., 1958 a, 711-712  
small rodents from areas irrigated by municipal sewers
- Dubinina, V.B., [1954 d], 268-271, fig. 6  
Mus musculus  
Apodemus agrarius  
Micromys minutus  
Microtus arvalis  
Rattus norvegicus  
(gut of all): all from Volga delta
- Dubinina, M.N., 1947 b, 179  
Daursk steppe
- Dunn, M.C.; and Brown, H.W., 1962 a, 32-34  
infected mice, effects of pregnancy
- Ehrlich, H., 1944 a, 125  
Ratte: Baltimore, St. Louis, Breslau
- Elton, C.; Ford, E.B.; and Baker, J.R., 1931 a, 693-694  
Apodemus sylvaticus

Syphacia obvelata.-- Continued.

- Erhardova, B., 1955 f, 356, 361  
*Microtus agrestis*  
*M. mirhanreini*  
*Clethrionomys glareolus*  
*Apodemus flavicollis*  
 all from Tatra National Park
- Erhardova, B., 1956 c, 54  
*Mus musculus*  
*Micromys minutus*  
*Apodemus flavicollis*  
*A. sylvaticus*  
*A. microps*  
*Microtus arvalis*  
*M. agrestis*  
*Clethrionomys glareolus*  
*Pitymys subterraneus*  
 all from Czechoslovakia
- Erhardova, B., 1958 b, 47, 79, 81, 82, 83, 84, 85, 86, 88, 89, 90; German sum.  
*Apodemus agrarius*  
*A. flavicollis*  
*A. microps*  
*A. sylvaticus*  
*Micromys minutus*  
*Mus musculus*  
*Clethrionomys glareolus*  
*Microtus agrestis*  
*M. arvalis*  
*M. oeconomus mehelyi*  
*M. nivalis mirhanreini*  
*Pitymys subterraneus*  
*Citellus citellus*  
 all from Czechoslovakia
- Erhardova, B., 1959 b, 169  
*Apodemus flavicollis*: Riesengebirge  
*Microtus agrestis*: "
- Erhardova, B., 1960 a, 92, 94  
*Apodemus flavicollis* (large intestine, caecum): Albania
- Erhardova, B.; and Rysavy, B., 1955 b, 79-81, fig. 10  
*Apodemus flavicollis*: Czechoslovakia  
*A. sylvaticus*: "  
*Clethrionomys glareolus*: "  
*Microtus arvalis*: "  
*Apodemus microps*: "
- Erickson, A.B., 1938 a, 584, 585  
*Microtus p. pennsylvanicus*  
*Clethrionomys g. gapperi*  
*Onychomys leucogaster*  
*Peromyscus nasutus*
- Erickson, A.B., 1938 b, 253  
*Microtus p. pennsylvanicus*: Minnesota  
*Mus musculus*: "
- Fanelli, G.M., (jr.); and Willey, C.H., 1957 a, 21  
 influence of duration of therapy and type of infection on antioxyrid activity of established agents
- Fielding, J.W., 1927 b, 123, 125-126, 129  
 rodents
- Forbes, W.C., 1942 a, 431  
*Rattus norvegicus*: Kent, Portage County, Ohio
- Fratta, I.D.; and Slanetz, C.A., 1958 a, 141-146  
 treatment, mice
- Freund, L., 1930 c, 110, fig. 51
- Fujisaki, K., 1953 b, 28-29  
 house rats: Saga Prefecture
- Fukuda, M.; Fukusima, Z.; and Isokawa, S., 1957 a, 271  
 anthelmintic activity
- Funikova, S.V., 1941 a, 57, 58  
*Rattus norvegicus*: Kazan  
*Mus musculus*: "
- Furmaga, S., 1957 b, 13, 30-31, 32, fig. 8  
 Syns.: *Ascaris vermicularis muris* Froelich, 1791; *A. obvelata* Rudolphi, 1802; *Fusaria*

Syphacia obvelata.-- Continued.

- Furmaga, S., 1957 b.-- Continued.  
*obvelata* Rudolphi, 1802; *Oxyuris obvelata* Bremser, 1819; *Ascaris oxyura* Nitzsch, 1821  
*Apodemus agrarius*  
*A. sylvaticus*  
*A. flavicollis*  
*Microtus arvalis*  
*Mus musculus*  
 all from Lublin
- Galleo Berenguer, J., 1959 a, 177, 178, 183, 186, 187, 191, 200, 201, 203  
 given as *Siphacia*  
*Epimys n. norvegicus*: Spain  
*Mus musculus brevisrostris*: Spain  
*M. m. b. var. album*: "  
*Pitymys ibericus regulus*: "  
*Arvicola sapidus*: "
- Galli-Valerio, B., 1940 b, 358, 387, 388  
*Mus rattus*: Lausanne; Le Repos. V. d'Illiez V.  
*Mus musculus*: Lausanne  
*Souris blanche*: "  
*Arvicola amphibius*: Aletschwald V.
- Garkavi, B.L., 1950 e, 74  
 rat: southern Kirgiziz
- Genov, T., 1959 a, 95  
*Apodemus sylvaticus*  
*A. flavicollis*  
*A. agrarius*  
*Chionomys nivalis*  
*Clethrionomys glareolus*  
*Arvicola terrestris*  
*Microtus arvalis*  
*Citellus citellus*  
 all from western Bulgaria
- Gonzalez Castro, J., 1944 a, 49, 50, 55  
 given as *Siphacia*  
*Epimys norvegicus*: Granada  
*Mus musculus brevisrostris*: Granada
- Grabda, J., 1954 a, 29  
*Ondatra zibethica*: environs de Bydgoszcz
- Guberlet, J.E., 1922 c, 190  
 Oklahoma
- Gumble, A.R.; Hewitt, R.I.; Taylor, L.H., (jr.); and Wallace, W.S., 1956 a, 260  
 effects of puromycin, laboratory mice
- Gumeniuk, T.G., [1954 a], 185  
 rats: Chernovits  
 mice: "
- Habermann, R.T., 1959 a, 166  
 disease control in laboratory animals
- Habermann, R.T. and Williams, F.P., (jr.), 1956 a, 36-39  
 treatment, mice
- Habermann, R.T.; and Williams, F.P., (jr.), 1957 b, 90  
 efficacy of some piperazine compounds and stylomycin in drinking water, method of critical testing of anthelmintics, mice, rats
- Haberman, R.T.; and Williams, F.P., (jr.), 1958 a, 982, 990, 991, 992, 993, pl., fig. 2B, pl. 97, fig. 3B  
 identification and control in laboratory animals, mouse and rat
- Hall, J.E.; Sonnenberg, B.; and Hodes, J.R., 1955 a, 640, 641  
*Microtus pennsylvanicus*: Maryland; Kentucky  
*Mus musculus*: " "
- Harfenist, M.; et al., 1957 a, 347-353  
 pharmacology
- Harkema, R., 1936 a, 193  
*Evotomys g. gapperi*  
*Mus m. musculus*  
*Neotoma mexicana fallax*  
*Onychomys l. leucogaster*  
*Peromyscus nasutus*  
*Rattus norvegicus*  
*R. r. rattus*  
 all from United States

Syphacia obvelata.-- Continued.

- Hayashi, S.; Sato, K.; Sato, K.; and Takada, A., 1959 a, 714; English sum.  
epidemiology, observations on albino mouse colonies
- Hayashi, S.; Sato, K.; Sato, K.; and Takada, A., 1959 b, 400-401  
experimental epidemiology of infection among model populations of albino mice
- Herrlein, H.G., 1959 a, 165-166  
elimination of oxyurids from laboratory mouse
- Hoag, W.G., 1961 a, 150  
laboratory mouse colonies
- Hollisova, V.; and Kocis, M., 1955 a, 488-489, 490, 493, 494, 495, 496, 498, fig. 7; German sum.  
Mus musculus: Morave  
Microtus arvalis: "  
Apodemus flavicollis: Morave
- Hopp, W.B., 1941 a, 210  
human: Indiana
- Houdemer, F.E., 1932 a, 198, 199  
rats: Hanoi  
souris (coecum): Hanoi
- Hsieh, H.C., 1959 b, 106  
Taiwan
- Hughhins, E.J., 1951 a, 232, 234, 235, 237, 242, 243  
Rattus rattus frugivorus: Brazos County, Texas
- Hussey, K.L., 1956 a, 13, 14  
distribution  
laboratory mice: United States  
laboratory rats: " "
- Hussey, K.L., 1957 a, 555-559, pl. 1, figs. 1-2, 8-9  
laboratory rats and mice
- Isaichikov, I.M., 1925 c, 107-108, 112, 122, 124  
Rattus norvegicus  
Mus musculus
- Isaichikov, I.M., 1927 a, 165  
[mice]: northern Siberia
- Isaichikov, I.M., 1927 b, 238, 250  
[rat]: western Siberia
- Ito, T.<sup>5</sup>, 1958 a, 268  
experimental infection per anus
- Iwaki, Y., 1958 a, 254  
metabolism of pinworms
- Iwaki, Y., 1959 a, 401  
metabolism of pinworms
- Iwaki, Y., 1960 a, 435-436  
respiratory metabolism of pinworms
- Iwaki, Y.; et al., 1955 a, 214  
anthelmintics
- Johnston, T.H.; and Mawson, P.M., 1945 a, 75, 137  
mouse: Kerguelen
- Johnston, T.H.; and Mawson, P.M., 1949 a, 64, 70  
Rattus rattus: Australia  
R. norvegicus: "
- Joyeux, C.E.; and Foley, H., 1930 a, 355, 372  
Meriones shawi: Algeria
- Kadenatsii, A.N., 1946 d, 113  
domestic mice: Far East
- Kamegai, S.; Nonobe, H.; Suzuki, T.; and Machida, M., 1959 a, 410  
Kanto area
- Khalil, M., 1932 i, 433  
Xerus erythropus
- Khera, S., [1956 a], 44  
key
- Kirshenblat, Ia.D., 1949 a, 118-119  
Mesocricetus auratus brandti: Tbilisi
- Kirshenblat, Ia.D., 1951 a, 70, 71  
Mesocricetus auratus brandti  
Microtus arvalis
- Koffman, M., 1946 c, 433, 434, 435, 436, figs. 8-10; English sum.  
white mice

Syphacia obvelata.-- Continued.

- Kradolfer, F.; and Neipp, L., 1958 a, 300, 301  
treatment, mice, [Switzerland]
- Kradolfer, F.; Sachmann, W.; and Bassil, G.T., 1960 a, 520
- Kreis, H.A., 1962 a, 110  
Mus rattus
- Krotov, A.I., 1960 c, 483; English sum.  
Sakhalin
- Kruidenier, F.J.; and Mehra, K.N., 1960 a, 19  
given as S. obvenata  
differential diagnosis
- Kuns, M.L., [1950 a], 293  
generally distributed except in sage flats  
Microtus sp.: Wyoming
- Kuns, M.L.; and Rausch, R.L., 1950 a, 181, 184, 186, 187  
Microtus longicaudus mordax: Wyoming  
M. montanus nanus: "  
Lawler, H.J., 1939 a, 442  
life history, white mice
- Layman, E.M., 1927 c, 156  
Arvicola terrestris: Moskva government
- Leiby, P.D., 1961 a, 311  
Citellus lateralis: Saquache County, Colorado  
Microtus longicaudus: " " "  
M. pennsylvanicus: " " "
- Leiby, P.D., 1962 a, 250  
Microtus montanus (caecum): near Blackfoot, Idaho
- Lesin'sh, K.P., 1959 c, 273, 277-278, 281  
Clethrionomys glareolus (intestine): Latvian SSR
- Li, S.Y.; and Hsu, H.F., 1951 a, 32, 33, 34, 36  
frequency in naturally infected hosts  
white mice: Peiping
- Lindquist, W.D.; and Li, S.Y., 1955 a, 194  
Rattus rattus: Guam, M.I.
- Lopez-Neyra, C.R., 1918 a, 146, 147  
Syns.: Fusaria obvelata Zeder, 1803; Ascaris obvelata Rud., 1802; Oxyuris obvelata Bremser, 1819; O. stroma Linstow, 1884  
Epimys rattus frugivorus  
Pitymys ibericus regulus
- Lopez-Neyra, C.R., (1920 b), 85
- Lu, C., 1941 a, 255, 258, 259, 260  
man: China  
Mus norvegicus: China
- Lukasiak, J., 1939 a, 99, 103; French sum.  
Mus musculus: Pologne
- Lukasiak, J., 1954 a, 223-237; English sum.  
Apodemus agrarius: Poland  
Mus musculus: "  
M. musculus albino: "
- Luttermoser, G.W., 1936 b, 352, 354, 359  
Rattus norvegicus: Baltimore, Md.
- Lynch, J.E.; and Hoegl, E.E., 1958 a, 38  
test organism for detecting anthelmintic activity
- Lynch, J.E.; and Hoegl, E.E., [1960 a], 568  
test for treatment
- Lynch, J.E.; and Stephens, C.R., 1956 a, 466  
treatment, tetracycline
- McCowen, M.C.; Callender, M.E.; and Brandt, M.C., 1957 a, 894  
dithiazanine in experimental animals
- McCowen, M.C.; Callender, M.E.; and Brandt, M.C., 1957 b, 884  
activity of hygromycin
- McCowen, M.C.; Callender, M.E.; Lawlis, J.F., (jr.); and Brandt, M.C., 1953 a, 213, 215, 217  
treatment trials
- Machul'skii, S.N., [1959 a], 222-223  
Microtus michnoi  
Cricetulus furunculus  
Apodemus speciosus major  
Phodopus songarus  
Microtus ungurensis  
M. gregalis raddei

Syphacia obvelata.--- Continued.

- Machul'skii, S.N., [1959 a]--- Continued.  
 Alticola macrotis  
 Citellus macrotis  
 C. unsulatus  
 Microtus oeconomus  
 [Mus musculus] domestic mouse  
 Ochotona daurica  
 Meriones unguiculatus  
 (large intestine of all): all from Buriat ASSR  
 Mackerras, M.J., 1958 b, 129, 130  
 Rattus norvegicus: Australia  
 R. rattus: "  
 Mus musculus: "  
 Massino, B.G., 1924 a, 61; English sum.  
 Massino, B.G., 1927 b, 130  
 [mouse] myshii: Bukhara  
 Mendheim, H., 1954 c, 264  
 Hausratte  
 Merdivenci, A., 1962 a, 228  
 Rattus rattus: Turkey  
 R. norvegicus: "  
 Merkusheva, I.V., 1957 a, 261  
 Mus musculus: White Russia  
 Rattus rattus: "  
 Apodemus agrarius: White Russia  
 Micromys minutus: "  
 Merkusheva, I.V., 1959 b, 282  
 Arvicola terrestris: Belorussia  
 Mitani, M., 1958 a, 269  
 associated with appendicitis  
 Miura, K.; Oohashi, T.; and Ikeda, Y., 1956 a,  
 28; English sum.  
 treatment  
 Miura, M.; et al., 1956 a, 1373  
 rats: Kumamoto Prefecture  
 Miyazaki, I., 1946 a, 28  
 Rattus norvegicus norvegicus: Kagoshima Pref.  
 R. n. hibernicus: "  
 R. rattus alexandrinus: "  
 Monne, L.; and Honig, G., 1954 a, 262  
 physical and chemical properties of egg  
 envelopes  
 Morenas, L., 1938 a, 174  
 Morgan, D.O., 1932 c, 15  
 Morishita, T., 1954 a, 36  
 house rat: Yonago City, Japan  
 Moriya, S.; et al., 1956 a, 214  
 effect of piperazine derivatives  
 Moriyama, S., 1956 a, 212  
 structure of egg  
 Mouriquand, G.; Roman, E.; and Coisnard, J.,  
 1953 a, 33-37  
 treatment  
 Myers, B.J.; Kuntz, R.E.; and Wells, W.H.,  
 1962 a, 536, 537  
 Gerbillus campestris: Egypt  
 Arvicanthus niloticus: "  
 Mus musculus: "  
 Myers, B.J.; Wolfgang, R.W., and Kuntz, R.E.,  
 1960 a, 834  
 Euxerus erythropus  
 Taterillus sp.  
 all from Tonji District Bahr El Ghazel  
 Province, Sudan (East Africa)  
 Natt, M.P.; Gustafson, R.H.; and O'Connor, J.R.,  
 1957 a, 389  
 treatment  
 Natt, M.P.; Schultes, L.; and Gustafson, R.R.,  
 1960 a, 11-12  
 treatment  
 Neveu-Lemaire, M., 1927 b, 374  
 Mus musculus  
 Nishio, T., 1929 a, 1-11, pl. 2, figs. 22-36  
 mouse (cecum)  
 Okabe, K., 1943 b, 736, 737, 739, 741, 743,  
 744  
 Rattus norvegicus: North China  
 Mus wagneri: "

Syphacia obvelata.--- Continued.

- Oohashi, T., 1960 a, 328; English sum.  
 drug trials  
 Oohashi, T., 1960 b, 334-339  
 drug trials  
 Orbe, G., 1940 a, 206  
 Ratten: Breslau  
 Orbe, G., 1940 b, 245  
 Mus musculus  
 Apodemus agrarius  
 Micromys minutus  
 Apodemus sylvaticus  
 Epimys rattus  
 Microtus arvalis  
 Evotomys glareola  
 Arvicola amphibius  
 Citellus citellus  
 Panin, V.Ia., 1956 a, 93, 96, 97  
 Mus musculus  
 Microtus arvalis  
 Apodemus sylvaticus  
 Meriones tamariscinus  
 M. meridianus  
 all from western Kazakhstan  
 Petrov, A.M.; and Chertkova, A.N., 1959 b, 172  
 Talpa europaea: Belovezhskia Pushcha  
 Philpot, F., 1924 a, 250-252, fig. 4 A-J  
 development, mice  
 Pod'apol'skaia, V.P., 1924 a, 280, 290, 310  
 Prendel, A.R., 1928 a, 411, 414, 415; German  
 sum.  
 Mus decumanus  
 Rattus rattus alexandrinus  
 Mus musculus hortulanus  
 Price, E.W., 1928 j, 2, 3  
 Prince, M.J.R., 1950 a, 66-67  
 life cycle, wild rats and mice  
 Rankin, J.S., 1945 b, 12, 13  
 Peromyscus maniculatus  
 Microtus longicaudus  
 M. montanus  
 Peromyscus maniculatus  
 Reithrodontomys megalotis  
 Eutamias amoenus  
 all from Washington  
 Rausch, R.L., 1951 a, 930  
 biotic interrelationships  
 Microtus mexicanus: Mexico City, Alaska  
 Rausch, R.L., 1952 c, 438  
 Alaska  
 Rausch, R.L., 1957 a, 365  
 evolution  
 Clethrionomys: Alaska  
 Microtus: "  
 Rausch, R.L.; and Tiner, J.D., 1949 a, 677,  
 686, 687  
 Microtus p. pennsylvanicus  
 M. p. drummondii  
 M. ochrogaster  
 Rauther, M., 1930 a, 382  
 Rawson, G.W.; Ferrell, B.D.; Reynolds, A.C.;  
 and Mayer, R.L., 1955 a, 633  
 drug activity  
 Reinertson, J.W.; and Thompson, P.E., 1951 a,  
 28  
 drug screening for new antioxyrid agents  
 Riley, W.A., [1920 b], 89-93  
 parasite of man, Philippine Is.  
 Rodonaia, T.E., 1956 a, 167-168  
 Silvimus silvaticus  
 Mus musculus  
 Rattus rattus  
 all from Lagodekhsii state preserve  
 de Roever-Bonnet, H.; and Rijpstra, A.C.,  
 1961 a, 167-170  
 golden hamster (brain)



Syphacia obvelata.-- Continued.

- Rogers, W.P.; Cymerman-Craig, J.; and Warwick, G.P., 1955 a, 340  
drug trials
- Roman, E., [1946 a], 297  
Mus musculus (caecum, colon): region lyonnaise
- Roman, E., 1951 a, 49-268, figs. 24-25, 27-28, 32  
Mus musculus: region lyonnaise
- Roveda, R.; and Ringuelet, R., 1947 a, 75  
Mus musculus albus: Argentina  
Rattus norvegicus albus: "
- Sadovskaia, N.P., 1956 a, 271  
Rattus norvegicus caraco  
Apodemus speciosus  
A. agrarius  
Clethrionomys rufocanus  
C. rutilus  
Microtus michnoi  
all from Primorskii krai
- Sakaida, H., 1957 c, 114-132  
development of secretion and excretion systems
- Sakata, R., 1961 a, 461  
cultivation, in vitro
- Sano, M.; and Arai, K., 1956 a, 232  
eggs
- Schad, G.A., 1954 a, 223  
Microtus pennsylvanicus, Canada
- Schiller, E.L., 1952 d, 44  
Rattus norvegicus: Adak, Aleutian Islands; Alaska
- Schuurmans Stekhoven, J.H., (jr.), 1939 a, 542, 550
- Schwartz, B.<sup>1</sup>, 1924 e, 100  
Philippine Islands
- Seurat, L.G., 1917 g, 401
- Seurat, L.G., 1918 a, 259  
Syns.: Fusaria obvelata Zeder 1903; Ascaris obvelata Rud.; Oxyuris obvelata Bremser 1819; O. stroma Linst. 1884
- Seurat, L.G., 1918 b, 1099, 1100  
sexual dimorphism
- Seurat, L.G., 1918 c, 790
- Seurat, L.G., 1920 c, 39, 51, 53, 96, 211  
morphology, development
- Sharpilo, L.D.; and Sharpilo, V.P., 1957 a, 131  
[Apodemus flavicollis] zheltogorlaia mysh  
[Clethrionomys glareolus] ryzhaia polevka  
[Cricetulus migratorius] khomiachok seryi  
all from Ukraine
- Sheffield, H.G.; Meisenhelder, J.E.; and Thompson, P.E., 1959 a, 55  
effects of reference anthelmintics relative to screening procedures for new drugs
- Sheffield, H.G.; Meisenhelder, J.E.; and Thompson, P.E., [1960 a], 653-658  
effects of reference anthelmintics relative to screening procedures for new drugs
- Shleikher, E.I.; and Samsonova, A.V., [1954 b], 770, 771, 772  
Rhombomys opimus: Uzbekistan
- Shul'ts, R.E.S., 1924 a, 42-43, 46, 47, 48, 49, pl. 1, figs. 1-3; French sum.  
Mus musculus  
M. sylvaticus  
Microtus arvalis  
Mustella vulgaris  
Citellus citellus  
Arctomys citellus  
Evotomys glareolus  
Hesperomys nasutus  
H. leucogaster  
H. physodes  
Holochilus braziliensis  
Oxymycteris nasutus  
Arvicantha barbarus

Syphacia obvelata.-- Continued.

- Shul'ts, R.E.S., 1924 a.--- Continued.  
Rattus norvegicus  
Micromys minutus  
Arvicola amphibius  
Pitymys subterraneus  
Micromys agrarius
- Shul'ts, R.E.S., 1926 a, 92, 97  
Mus musculus wagneri
- Shul'ts, R.E.S., 1927 f, 173  
Caucasus
- Shul'ts, R.E.S., 1927 g, 256  
[mice]: Marksstadt, ASSR
- Shul'ts, R.E.S., [1930 ? b], 3-4  
Mus musculus  
Micromys minutus  
Apodemus agrarius septentrionalis  
Rattus norvegicus  
Evotomys rutilus
- Shul'ts, R.E.S.; and Dobrova, M.I., 1934 a, 330  
Arvicola terrestris: SSSR  
water rat (small and large intestine): Lower Volga region
- Shul'ts, R.E.S.; Gnedina, M.P.; and Kadenatsii, A.N., 1938 a, 35  
[mouse] myshei: Bashkiria  
[rat] kryz: "
- Shul'ts, R.E.S.; and Landa, D.M., [1935 a], 305, 307, 313, 314; German sum.  
Rhombomys opimus (small intestine, blind gut, large intestine): Cosmopolitan
- Skrjabin, K.I., 1924 a, 10
- Skrjabin, K.I.; and Popov, E.P., 1927 a, 146  
Mus musculus tomensis: Armenia
- Skvortsov, A.A., [1935 a], 317, 325, 326  
Arvicola terrestris (blind gut)  
man  
all from Volga river near Gorkii, Russia
- Soltys, A., 1949 b, 242-243, 254, 255, 256, 258, fig. 6; English sum.  
Apodemus flavicollis  
Clethrionomys glareolus  
Microtus arvalis  
M. subterraneus  
all from Nat. Parc Bialowieza, Poland
- Sondak, V.A., 1941 a, 333, 334  
Rattus turkestanicus: Kirghiz, SSR  
R. norvegicus: Abkhazia  
Mus musculus: "
- Soo-Hoo, G., 1952 b, 67  
treatment, white mice
- Sosnina, E.F., 1957 a, 20  
Mus musculus sewertzovi: Stalinabad and Kondar gorge  
Rattus turkestanicus: Kondar gorge  
Apodemus sylvaticus: " "
- Sosnina, E.F., 1959 b, 114  
Mus musculus: animal preserve, Tigrovaia Balka
- Spasskii, A.A.; Ryzhikov, K.M.; and Sudarikov, V.E., 1952 a, 102  
Mus musculus: Lake Baikal zone  
Evotomys glareolus: Lake Baikal zone  
Microtus arvalis: " " "  
Rattus norvegicus: " " "
- Sprehn, C.E.W., 1927 e, 43
- Sprehn, C.E.W., 1930 a, 261, 266  
Mus musculus  
Epimys norvegicus
- Sprehn, C.E.W., 1932 c, 545-546, 828, 829, 830, 831, figs. 261-262  
type  
Syns.: Ascaris vermicularis muris Frolich, 1791; A. obvelata Rudolphi, 1802; Fusaria obvelata (Rudolphi, 1802); Ascaris oxyura Nitzsch, 1821; Oxyuris obvelata (Rudolphi, 1802)  
Mus musculus

Syphacia obvelata.-- Continued.

- Sprehn, C.E.W., 1932 c.-- Continued.  
 Apodemus agrarius  
 Micromys minutus  
 Apodemus sylvaticus  
 Epimys rattus  
 Microtus arvalis  
 Evotomys glareola  
 Arvicola amphibius  
 Citellus citellus  
 Mensch  
 all Cosmopolitan  
 Sprehn, C.E.W., 1935 a, 85  
 Apodemus flavicollis flavicollis (Blinddarm):  
 Hofeberg bei Wolfelsgrund  
 Steward, J.S., [1932 b], 201  
 white mouse (large intestine): Cambridgeshire,  
 England  
 Surrey, A.R.; Suter, C.M.; and Buck, J.S.,  
 1952 a, 4102  
 drug trials  
 Swierstra, D.; Jansen, J., (jr.); and van den  
 Broek, E., 1959 a, 895  
 Mus musculus: Netherlands  
 Szyfres, B.; and Trenchi, H., 1949 a, 931-932  
 lauchas: Montevideo  
 Takada, A., 1958 a, 102-105  
 laboratory animals, treated with piperazine  
 hydrate  
 Takada, A., 1958 b, 167-175, figs. 1-2  
 laboratory animals  
 Takahashi, O., 1959 a, 117-123; English sum.  
 immunity  
 Takahashi, O., 1959 b, 124-129; English sum.  
 immunity, antigenicity  
 Takahashi, T., 1959 a, 401  
 immunity  
 Takahashi, Tsutomu, 1959 a, 790-807; English  
 sum.  
 antigen analysis  
 Takata, A.; and Hayashi, S., 1956 a, 212-213  
 control  
 Tamiya, S., 1941 a, 53-82; English sum.  
 mode of infection, special reference to  
 appearance of gravid female worms in feces  
 Tanaka, H.; Ikuzawa, M.; and Moriya, S., 1951 a,  
 23  
 Rattus n. norvegicus: Osaka city  
 R. rattus alexandrinus: " "  
 Tenora, F., 1955 a, 198, 199, 200; German sum.  
 Microtus mirhanreini: Czechoslovakia  
 Tenora, F., 1956 a, 45, 46, 48, 49, 50; German  
 sum.  
 Ondatra zibethica: CSR  
 Tenora, F., 1957 a, 352; German sum.  
 Apodemus flavicollis  
 Mus musculus  
 Microtus agrestis  
 Pitymys subterraneus  
 all from Czechoslovakia  
 Tenora, F.; and Barus, V., 1955 a, 464, 476;  
 French sum.  
 Apodemus flavicollis: Lednice  
 A. sylvaticus: "  
 Mus musculus: "  
 Microtus arvalis: "  
 Clethrionomys glareolus: "  
 Theiler, H.; and Farber, S.M., 1936 a, 149, 150,  
 154, 158, 159  
 Trichomonas muris, parasitic in S. obvelata  
 from mice  
 van Thiel, P.H., 1925 c, 171  
 monkey in Suriname  
 Thompson, P.E.; and Reinertson, J.W., 1952 a,  
 384-391  
 treatment, naturally infected mice  
 Thompson, P.E.; Worley, D.E.; and Meisenhelder,  
 J.E., 1962 a, 89  
 treatment trials

Syphacia obvelata.-- Continued.

- Tiner, J.D., 1948 c, 90  
 key  
 Tokobaev, M.M., 1956 a, 146  
 Rattus turkestanicus  
 Mus musculus  
 Apodemus sylvaticus  
 Cricetulus migratorius  
 Microtus arvalis  
 all from Kirgiizia  
 Tokobaev, M.M., 1959 a, 134, 135, 136, 166  
 Ellobius talpinus: Kirghizia  
 Alticola argentatus: "  
 Microtus gregalis: "  
 Sciurus vulgaris axalbidus: Kirghizia  
 Cricetulus migratorius: "  
 Apodemus sylvaticus: "  
 Rattus turkestanicus: "  
 Microtus gregalis: "  
 Alticola argentatus: "  
 Totani, T.; Kato, K.; and Takeda, M., 1959 a,  
 428  
 house rats: Nagoya city  
 Travassos, L.P., 1923 d, 35-37  
 Matto Grosso  
 Travassos, L.P., 1931 g, 238  
 Trinkler, O.K., 1957 a, 1413; English sum.  
 Microtus arvalis  
 Tsuchiya, H.; and Rector, L.E., 1936 a, 707  
 wild rats: Saint Louis  
 Tubangui, M.A., 1931 e, 538, 569-571, fig. 13  
 Mus norvegicus  
 Homo  
 Unti, O., 1940 a, 110  
 Epimys sp.: Curitiba (Est. Parana) Brazil  
 Vallete, G.; Cavier, R.; and Debelmas, J.,  
 1953 a, 649  
 given as Scyphacia  
 drug trials  
 Vanni, V., 1937 c, 485, pl. 4, fig. 13  
 Mus norvegicus: Roma  
 M. rattus: "  
 M. musculus albina: Roma  
 Vasil'ev, V.V., 1949 a, 75  
 Apodemus flavicollis: Leningrad  
 Vinogradova, T.V. (Fedorova); Chizhova, V.A.;  
 and Shmeleva, A.A., 1934 a, 183, 185, 188; Ger-  
 man sum.  
 Mus musculus hortulanus (large intestine):  
 North-Caucasus  
 Vysotskaia, S.O., 1948 b, 193  
 Apodemus sylvaticus: northern Caucasus  
 Walker, T., 1937 a, 30  
 Mus musculus: South Wales  
 Walton, A.C., 1923 a, 69  
 white rat: Urbana, Ill.  
 Walton, A.C., 1924 b, 176, 209, 220, 224, 225,  
 228, 229, 230  
 gametogenesis  
 Wang, H., 1958 a, 606-607  
 given as S. obvelta  
 effect of some proteolytic enzyme prepara-  
 tions  
 Wantland, W.W., 1955 a, 642, 644, 646  
 Cricetus auratus  
 Warwick, T., 1936 a, 400  
 Arvicola a. amphibius: Shropshire and Perth-  
 shire  
 Watson, J.M., 1946 c, 578  
 helminths infective to man in Syrian hamster  
 Wetzel, R.; and Quittek, G., 1940 a, 364  
 prepatent period, white mouse  
 Whitlock, H.V., 1957 a, 131-134  
 technique for staining and counting parasite  
 in faeces and ingesta of mice  
 Williams, F.P., (jr.); and Habermann, R.T.,  
 1957 a, 429  
 efficacy of stylomycin, phenothiazine, cad-  
 mium anthranilate, and piperazine compounds

Syphacia obvelata.-- Continued.

- Wu, K., 1937 d, 3  
 Mus rattus: Hangchow area  
 Yorke, W.; and Maplestone, P.A., 1926 a, 195,  
 fig. 130  
 type of genus  
 mice  
 rats  
 man  
 Zasukhin, D.N.; Tiflov, V.E.; and Shul'ts,  
 R.E.S., 1935 a, 636  
 Rhombomys opimus: RSFSR

Syphacia pallaryi (Seurat, 1915)

- Baylis, H.A., 1928 e, 283  
 Xerus getulus  
 Chabaud, A.G.; and Biocca, E., 1955 a, 129  
 given as S. (Syphatineria) pallaryi  
 tod of subgen.  
 Khera, S., [1956 a], 43  
 given as S. pallarvi  
 key  
 Sandground, J.H., 1933 d, 270, 271  
 Xerus getulus  
 Seurat, L.G., 1918 b, 1100  
 sexual dimorphism  
 Seurat, L.G., 1920 c, 53, 96  
 morphology, development  
 Skrjabin, K.I., 1924 a, 9  
 Sprehn, C.E.W., 1927 e, 43  
 Tiner, J.D., 1948 c, 90  
 key  
 Travassos, L.P., 1923 d, 35-37  
 Yorke, W.; and Maplestone, P.A., 1926 a, 196  
 Xerus getulus

Syphacia paraxeri sp. nov.

- Sandground, J.H., 1933 d, 270-271  
 Paraxerus palliatus: Mt. Silinda, S. Rhodesia  
 Syphacia paraxeri Sandground, 1933  
 Khera, S., [1956 a], 43  
 key  
 Syphacia paraxeri  
 Tiner, J.D., 1948 c, 90  
 key  
 Syphacia pearsei n. sp.  
 Baylis, H.A., 1928 e, 282-283, fig. 1  
 Heliosciurus isabellinus  
 Syphacia pearsei Baylis, 1928  
 Khera, S., [1956 a], 43  
 key  
 Syphacia pearsi [sic]  
 Sandground, J.H., 1933 d, 270, 271  
 Heliosciurus isabellinus  
 Syphacia pearsei  
 Tiner, J.D., 1948 c, 89  
 key

Syphacia peromysci Harkema, 1936

- Syphacia peromysci n. sp.  
 Harkema, R., 1936 a, 158, 163, 193, 219-220,  
 fig. 5  
 Peromyscus l. leucopus: Durham, North Carolina  
 Erickson, A.B., 1938 a, 585  
 Peromyscus leucopus leucopus  
 Grundmann, A.W.; and Frandsen, J.C., 1959 a, 35  
 Peromyscus maniculatus: Bonneville Basin, Utah  
 Grundmann, A.W.; and Frandsen, J.C., 1960 b,  
 675  
 definitive host relationships  
 Rheithrodontomys megalotis: Bonneville Basin,  
 Utah  
 Hall, J.E.; Sonnenberg, B.; and Hodes, J.R.,  
 1955 a, 641  
 Peromyscus leucopus: vicinity of Fort George  
 Meade, Maryland; Fort Knox, Kentucky

Syphacia peromysci.-- Continued.

- Hussey, K.L., 1957 a, 558, pl. 1, fig. 7  
 Khera, S., [1956 a], 44  
 key  
 Kruidenier, F.J.; and Mehra, K.N., 1960 a, 19-20  
 accessory piece in differentiation of para-  
 site  
 Kruidenier, F.J.; Mehra, K.N.; and Harkema, R.,  
 1961 a, 47-51, 52, Pl. I, figs. 1, 3-4  
 comparative studies with S. samorodini  
 Kruidenier, F.J.; and Peebles, C.R., 1957 a, 29  
 Peromyscus maniculatus rufinus: Grand Canyon,  
 Arizona  
 Leiby, P.D., 1962 a, 250  
 Peromyscus maniculatus (iliocecal region):  
 near Blackfoot, Idaho  
 Schad, G.A., 1956 a, 208  
 Peromyscus maniculatus: Quebec  
 Tiner, J.D., 1948 c, 90  
 key  
 Syphacia ratti sp. nov.  
 Roman, E., [1946 a], 298  
 Epimys rattus (caecum): St-Didier au Mont d'Or  
 (Rhône)  
 Syphacia ratti Roman, 1945  
 Khera, S., [1956 a], 43  
 as syn. of Syphacia muris (Yamaguti, 1935)  
 Syphacia samorodini sp. nov.  
 Erickson, A.B., 1938 a, 580-581, 585, 586, 587,  
 figs. 10-12  
 Peromyscus leucopus noveboracensis: St. Paul,  
 Minnesota  
 P. maniculatus gracilis: Hinckley, Minn.  
 Syphacia samorodini Erickson 1938  
 Grundmann, A.W., 1957 a, 108  
 Reithrodontomys megalotis  
 Peromyscus maniculatus sonoriensis  
 all from Great Salt Lake Desert, southern  
 Tooele County, Utah  
 Syphacia samorodini  
 Kruidenier, F.J.; Mehra, K.N.; and Harkema, R.,  
 1961 a, 47-51, 52, Pl. I, figs. 2, 5  
 comparative studies with S. peromysci  
 Syphacia sciuri n. sp.  
 Mirza, M.B.; and Singh, S.N., 1934 a, 345-346  
 Sciurus palmarum  
 Syphacia sciuri Mirza and Singh, 1934  
 Baylis, H.A., 1936 a, 198-199  
 Sciurus palmarum  
 Syphacia sciuri  
 Khera, S., [1956 a], 43  
 key  
 Syphacia sciuri  
 Tiner, J.D., 1948 c, 89  
 key  
 Syphacia srivastavi n. sp.  
 Sinha, P.K., [1958 b], 369  
 Sus cristatus (stomach): Bareilly, India  
 Syphacia srivastavai [sic]  
 Alwar, V.S., 1958 b, 115  
 "not encountered in this study", in Madras  
 Syphacia srivastavi  
 Sinha, P.K., 1960 b, 505-508, pl., figs. 1-4  
 domestic pig: India  
 Syphacia stossichi (Setti)  
 Price, E.W., 1928 j, 3  
 Hystrix cristata  
 Syphacia stossichi  
 Sprehn, C.E.W., 1927 e, 43  
 Syphacia stossich [sic] (Setti, 1897)  
 Travassos, L.P., 1923 d, 35-37  
 Syphacia stossichi  
 Vuylsteke, A., 1956 a, 453  
 Hystrix cristata: Jardin zoologique d'Anvers  
 Syphacia stossichi  
 Yorke, W.; and Maplestone, P.A., 1926 a, 196  
 Hystrix cristata

Syphacia stroma (Linstow, 1884) Morgan, 1932

*Syphacia stroma* (Linstow) [? n. comb.]  
Morgan, D.O., 1932 c, 16-19, figs. 1-6

- Aloian, M.T., 1956 a, 159-160, 166  
Mus musculus tataricus: Armenia  
Apodemus sylvaticus: "  
(small intestine of all)  
Baylis, H.A., 1936 a, 199, 200  
Baylis, H.A., 1939 a, 496  
Apodemus sylvaticus: Surrey  
Bernard, J., 1961 c, 139-141, 147  
Apodemys sylvaticus (intestin grele): Florac  
(Lozere)  
Bernard, J., 1961 e, 782  
Apodemus sylvaticus: Belgique  
Elton, C., 1934 b, 108  
Apodemus hebridensis: Isle of Lewis, Outer  
Hebrides  
James, P.M., 1954 a, 186  
Apodemus sylvaticus: Kent, Shropshire, West  
Wales  
Khera, S., [1956 a], 44  
given as *S. stroma*  
key  
Kirshenblat, I.D., 1938 a, 11, 39-40, 71, 80,  
85, 88  
Apodemus sylvaticus: Tiflis, Tsikhis-Dzhvari  
Merkusheva, I.V., 1957 a, 261  
Apodemus flavicollis: White Russia  
A. agrarius: " "  
Myers, B.J.; Kuntz, R.E.; and Wells, W.H.,  
1962 a, 537  
Mus musculus: Egypt  
Roman, E., [1946 a], 297-298  
Apodemus sylvaticus (grele, gros intestin):  
Mont-d'Or lyonnais  
Roman, E., 1951 a, 49-268, figs. 26, 29, 33,  
36A-B, 38B  
Apodemus sylvaticus: region lyonnaise  
Thomas, R.J., 1953 a, 146, 166  
Apodemus sylvaticus: Inner Hebrides  
Tiner, J.D., 1948 c, 90  
key

*Syphacia tetraptera* Nitzsch

Lopez Neyra, C.R., (1920 b), 84-85  
Epimys norvegicus

*Syphacia tetraptera*

Sano, M.; and Arai, K., 1956 a, 232  
eggs

*Syphacia thompsoni* Price 1928*Syphacia thompsoni* n. sp.

Price, E.W., 1928 j, 103, pl. 1, figs. 1-5  
Glaucomyx volans

- Aloian, M.T., 1956 a, 160-161, 165  
Sciurus persicus (large intestine, blind gut):  
Armenia  
Hussey, K.L., 1957 a, 558, pl. 1, fig. 5  
Khera, S., [1956 a], 44  
key  
Li, H.C., 1933 e, 1307, 1321-1322, pl. 1,  
figs. 9, 9 A  
measurements  
Sciurus vulgaris (small intestine)  
Sciurotamias davidianus  
all from Peiping, China  
Rausch, R.L.; and Tiner, J.C., 1948 a, 736, 746  
Glaucomyx sabrinus macrotis  
Sandground, J.H., 1933 d, 270  
Stroganova, A.S., 1948 a, 287, 288, 289, 290  
Sciurus vulgaris: Leningrad Oblast  
Tiner, J.D., 1948 c, 90  
key  
Tiner, J.D.; and Rausch, R.L., 1949 a, 202-203  
Tamiasciurus hudsonicus: Wisconsin

*Syphacia tineri* n. sp.

Khera, S., [1956 a], 31, 40-42, 44, figs. 9-11  
key

Rattus norvegicus: Lucknow

*Syphacia* (*Syphatineria*) *toschevi* sp. n.

Petrov, A.M.; and Baianov, M.G., 1962 a, 1103-  
1106, figs. 1-2

Sciurus vulgaris (large intestine): Irkutsk  
oblast & Kirgizsk SSR

*Syphacia transafricana* nov. sp.

Chabaud, A.G.; and Biocca, E., 1955 a, 125, 129,  
130, figs. 1A-B, 2B, 3B, 4A-C

Xerus rutilus: Dakar

X. erythropus: "

*Syphacia trichosuri* n. sp.

Johnston, T.H.; and Mawson, P.M., 1938 b, 188,  
192, figs. 17-18

Trichosurus vulpecula: West Burleigh, south-  
eastern Queensland

*Syphacia trichosuri*

Johnston, T.H.; and Mawson, P.M., 1940 d, 368  
key

*Syphacia trichosuri*

Mackerras, M.J., 1958 b, 110

Trichosurus vulpecula: Australia

*Syphacia vandenbrueeli* n. sp. [nomen nudum]

Bernard, J., 1961 e, 776, 782

Micromys minutus: Belgique

*Syphacia venteli* n. sp.

Travassos, L.P., 1937 a, 612-613, pl. 6, figs.  
1-7

Nectomys squamipes: Angra dos Reis, Est. do  
Rio, Brasil

*Syphacia venteli* Travassos, 1937

Khera, S., [1956 a], 43

as syn. of *Syphacia muris* (Yamaguti, 1935)

*Syphacia venteli*

Tiner, J.D., 1948 c, 90  
key

*Syphaciella* Monnig, 1923*Syphaciella* n. g.

Monnig, H.O., 1923 a, 108

tod: *S. capensis* n. sp.

Abdel Azim, M., 1931 a, 376

Baylis, H.A., 1936 a, 200, 202-203

Oxyuridae, Cosmocercinae

type: *S. capensis* Monnig, 1923

Baylis, H.A.; and Daubney, R., 1926 a, 31

type: *S. capensis* Monnig

Monnig, H.O., 1924 d, 444

tod: *Syphaciella capensis* n. sp.

Rauther, M., 1930 a, 383

Travassos, L.P., 1931 g, 239, 240, 242, 244,  
245, 289

type: *S. capensis* Monnig

Yorke, W.; and Maplestone, P.A., 1926 a, 206,  
209-210

type: *S. capensis* Monnig, 1924

*Syphaciella capensis* Monnig, 1923*Syphaciella capensis* n. sp. (tod)

Monnig, H.O., 1923 a, 108-110, figs. 3, 4

Pterocles bicinctus: Transvaal

Pteroclorus namaqua: "

Baylis, H.A.; and Daubney, R., 1926 a, 31

Gvozdev, E.V., 1961 b, 310-311

Pterocles orientalis: Kazakhstan

P. alchata: "

Syrrhaptus paradoxus: "

Monnig, H.O., 1924 d, 444

Pterocles bicinctus: Transvaal

P. namaqua: "

Rauther, M., 1930 a, 383

Syphaciella capensis.-- Continued.

- Sultanov, M.A., 1959 c, 67  
 [Pterocles orientalis?] chernobriukhii riabok  
 Uzbekistan  
 Travassos, L.P., 1931 g, 289-290, pl. 6, figs.  
 181-185  
 Pterocles bicinctus  
 P. namaqua  
 Yorke, W.; and Maplestone, P.A., 1926 a, 210,  
 fig. 142  
 type of genus  
 Pteroclurus namaqua  
 Pterocles bicinctus
- Syphaciella indica n. sp.  
 Maplestone, P.A., 1931 a, 132-135, figs. 90-95  
 Pterocles exustus (intestine)
- Syphaciella indica Maplestone, 1931  
 Akhtar, S.A., 1939 a, 288, fig. 1  
 Pterocles sp.: Afghanistan
- Syphaciella indica  
 Baylis, H.A., 1936 a, 203-204, fig. 107  
 Pterocles exustus: Zool. Gardens, Calcutta
- Syphaciella indica  
 Singh, S.N., 1943 a, 153  
 Hyderabad
- Syphaciella indica  
 Singh, S.N., 1949 a, 35-37, 38, figs. 17-21  
 Pterocles exustus: Hyderabad Deccan, India
- Syphaciellinae Skrjabin et Shikhobalova, 1951  
 Skrjabin, K.I.; Shikhobalova, N.P.; and Mozgo-  
 voi, A.A., 1951 a, 146, 173  
 key  
 type genus: Syphaciella
- Syphaciidae Skrjabin et Shikhobalova, 1951  
 Skrjabin, K.I.; Shikhobalova, N.P., and Mozgo-  
 voi, A.A., 1951 a, 97-98  
 includes: Syphaciinae Railliet, 1916; Tachy-  
 gonetriinae Skrjabin et Shikhobalova, 1951;  
 Laurotravassoxyurinae Vigueras, 1938

Syphaciinae Railliet, 1916

- Baylis, H.A.; and Daubney, R., 1926 a, 21  
 Cuckler, A.C., 1938 a, 137  
 Filipjev, I.N.; and Schuurmans Stekhoven,  
 J.H. (jr.), 1941 a, 837  
 Oxyuridae  
 Johnston, T.H.; and Mawson, P.A., 1940 d, 364,  
 368  
 key  
 Rauther, M., 1930 a, 382  
 Semenov, V.D., 1929 a, 156  
 Shul'ts, R.E.S., [1930? b], 9  
 Skrjabin, K.I., 1929 b, 81  
 Travassos, L.P., 1920 h, 62  
 Travassos, L.P., 1923 d, 35-37  
 Walton, A.C., 1942 f, 9, 10  
 Oxyuridae  
 Yorke, W.; and Maplestone, P.A., 1926 a, 182,  
 194-195, 196, 198, 200, 201, 203
- Syphaciurus Skrjabin et Shikhobalova, 1951  
 Skrjabin, K.I.; Shikhobalova, N.P.; and Mozgo-  
 voi, A.A., 1951 a, 98, 110, 112  
 key  
 tod: S. obubra (Baylis, 1936)
- Syphaciurus obubra (Baylis, 1936)  
 Skrjabin, K.I.; Shikhobalova, N.P.; and Mozgo-  
 voi, A.A., 1951 a, 112, 113, fig. 44  
 Syn.: Syphacia obubra Baylis, 1936  
 Anotalurus fraseri: Afrika  
 A. blecrofti: "
- Syphatineria n. sub. gen.  
 Chabaud, A.G.; and Biocca, E., 1955 a, 129  
 tod: Syphacia (Syphatineria) pallaryi (Seurat,  
 1915  
 includes: S. pearsei Baylis, 1928; S. paraxeri  
 Sandground, 1933; S. sciuri Mirza et Singh,  
 1934; S. eutami Tiner, 1948; S. citelli Tiner  
 et Rausch, 1950; S. transafricana

Tachygonetria Wedl, 1861 (1862)

- Akhtar, S.A., 1937 b, 270  
 Baylis, H.A., 1923 j, 16-17  
 Syn.: *Paracis* Raill. & Henry 1916  
 Baylis, H.A.; and Daubney, R., 1926 a, 25-26  
 Syns.: *Paracis* R. & H.; *Mehdiella* Seurat  
 type: *T. vivipara* Wedl  
 Koo, S.Y., 1938 a, 399  
 Rauther, M., 1930 a, 331, 343, 344, 382  
 Rees, F.G., 1935 a, 600, 601  
 Syn.: *Mehdiella*  
 Sergiev, P.G., 1923 a, 188  
 Seurat, L.G., 1917 g, 403, 430  
 type: *T. vivipara* Wedl  
 Seurat, L.G., 1918 a, 243, 247-257  
 type: *T. vivipara* Wedl  
 Seurat, L.G., 1918 b, 1099  
 Seurat, L.G., 1920 c, 23, 29, 52, 205  
 morphology, development  
 Thapar, G.S., 1925 d, 76  
 Thapar, G.S., 1925 f, 83-150  
 type: *T. vivipara* Wedl  
 Travassos, L.P., 1920 h, 63  
 Travassos, L.P., 1931 g, 238, 239  
 type: *T. vivipara* Wedl  
 Vereshchagin, M.N., 1926 a, 25  
 Walton, A.C., 1942 f, 5, 6, 8, 9, 10  
 Oxyuridae, Syphacinae  
 Yorke, W.; and Maplestone, P.A., 1926 a, 9,  
 195, 198-200  
 type: *T. vivipara* Wedl
- Tachygonetria* [sp.], ova  
 Porter, A., 1954 a, 314  
 Testudo graeca: Zoological society of London
- Tachygonetria* spp.  
 Schad, G.A., 1962 b, 36-37  
 Gause's hypothesis in relation to oxyuroid  
 populations of *Testudo graeca*
- Tachygonetria* [sp.]  
 Swierstra, D.; Jansen, J., (jr.); and van den  
 Broek, E., 1959 a, 1305  
 tortoise (faeces): Netherlands
- Tachygonetria conica* (Drasche) [? n. comb.]  
 Seurat, L.G., 1918 a, 248, 252-253, 254  
 Syn.: *Oxyuris conica* Drasche 1883
- Tachygonetria conica*  
 Dubinina, M.N., 1949 a, 66, 68, fig. 1b  
 Testudo horsfieldi: Tadzhikistan
- Tachygonetria conica* (Drasche)  
 Petter, A.J., 1961 b, 648, 657-659, fig. 5  
 Syns.: *Tachygonetria nicollei* Seurat 1918;  
*T. conica* female sensu Thapar 1925 nec. male  
 sensu Thapar 1925; *T. longicollis* male sensu  
 Thapar 1925, nec. female sensu Thapar 1925  
 Testudo graeca (caecum): Chenoua (Algerie)
- Tachygonetria conica* female sensu Thapar 1925 nec.  
 male sensu Thapar 1925  
 Petter, A.J., 1961 b, 648, 657-659, fig. 5  
 as syn. of *Tachygonetria conica* (Drasche)
- Tachygonetria conica* male sensu Thapar 1925, nec.  
 female sensu Thapar 1925  
 Petter, A.J., 1961 b, 648, 662-665, fig. 7  
 as syn. of *Tachygonetria macrolaimus* (Linstow)
- Tachygonetria conica*  
 Schad, G.A.; Kuntz, R.E.; and Wells, W.H.,  
 1960 a, 950, 955  
 Testudo graeca iberica: Turkey
- Tachygonetria conica*  
 Thapar, G.S., 1925 f, 89, 94-96, 98, 99, figs.  
 12-15  
 Testudo iberica
- Tachygonetria conica*  
 Walton, A.C., 1942 f, 13  
 Testudo graeca
- Tachygonetria conica*  
 Yorke, W.; and Maplestone, P.A., 1926 a, 199  
 Testudo graeca

*Tachygonetria dentata* (Drasche, 1884) Seurat,  
1918

- Tachygonetria dentata* (Drasche) [? n. comb.]  
 Seurat, L.G., 1918 a, 248, 250-251, 252  
 Syn.: *Oxyuris dentata* Drasche 1883
- Dubinina, M.N., 1949 a, 68, 69, 70  
 Testudo horsfieldi: Tadzhikistan
- Petter, A.J., 1961 b, 648, 660-662, fig. 6  
 Testudo graeca (caecum): Chenoua (Algerie)
- Rysavy, B., 1958 a, 179, 182, fig. 1  
 Syn.: *Oxyuris dentata* Drasche 1883  
 Testudo graeca: Czechoslovakia
- Schnad, G.A.; Kuntz, R.E.; and Wells, W.H.,  
 1960 a, 950, 955  
 Testudo graeca iberica: Turkey
- Seurat, L.G., 1920 c, 52  
 morphology, development
- Thapar, G.S., 1925 f, 87, 89, 101-104, figs.  
 31-33  
 Testudo iberica
- Walton, A.C., 1942 f, 13  
 Testudo graeca
- Yorke, W.; and Maplestone, P.A., 1926 a, 199  
 Testudo graeca
- Tachygonetria expansa* n. sp.  
 Rees, F.G., 1935 a, 599-601, 602-603, pls. 1-2  
 Testudo horsfieldi (caecum): more or less  
 directly from Transcaspia
- Tachygonetria expansa* Rees, 1935  
 Walton, A.C., 1942 f, 8  
 as syn. of *Pseudoalaeuris expansa* (Rees)  
 n. comb.
- Tachygonetria inflatocervix* n. sp.  
 Akhtar, S.A., 1937 b, 268-270, figs. 6-9  
 Testudo iberica: Kabul, India
- Tachygonetria inflatocervix* Akhtar, 1937  
 Skrjabin, K.I.; Shikhobalova, N.P.; and Mozgo-  
 voi, A.A., 1951 a, 132, 134  
 as syn. of *Mehdiella inflatocervix* [sic]  
 (Akhtar, 1937) [n. comb.]
- Tachygonetria inflatocervix*  
 Walton, A.C., 1942 f, 8  
 as syn. of *Pseudoalaeuris inflatocervix*  
 (Akhtar) n. comb.
- Tachygonetria jugurthae* n. sp.  
 Seurat, L.G., 1918 a, 249
- Tachygonetria jugurthae* Seurat  
 Thapar, G.S., 1925 f, 90, 94  
 as syn. of *Tachygonetria vivipara* Wedl
- Tachygonetria jugurthae* Seurat, 1918  
 Walton, A.C., 1942 f, 14  
 as syn. of *Tachygonetria vivipara* Wedl, 1862
- Tachygonetria jugurthae*  
 Yorke, W.; and Maplestone, P.A., 1926 a, 199  
 tortoises
- Tachygonetria lambdiensis* n. sp.  
 Seurat, L.G., 1918 a, 249
- Tachygonetria lambiensis* [sic] Seurat, 1918  
 Walton, A.C., 1942 f, 13  
 [for *T. lambdiensis* Seurat, 1918]  
 Testudo graeca
- Tachygonetria lambdiensis*  
 Yorke, W.; and Maplestone, P.A., 1926 a, 199  
 tortoises
- Tachygonetria lobata* nov. sp.  
 Dubinina, M.N., 1949 a, 75-76, 77, fig. 4  
 Testudo horsfieldi: Tadzhikistan
- Tachygonetria lobata* Dubinina, 1949  
 Skrjabin, K.I.; Shikhobalova, N.P.; and Mozgo-  
 voi, A.A., 1951 a, 125  
 Testudo horsfieldi: SSSR

- Tachygonetria longicollis (Schneider, 1866) Seurat, 1918
- Tachygonetria longicollis (Schneider) [? n. comb.]  
Seurat, L.G., 1918 a, 248, 254, 255, 256  
Syn.: Oxyuris longicollis Schneider 1866 non Linst. 1883, nec Drasche 1883
- Baylis, H.A., 1923 j, 16  
Syns.: Paracis longicollis (Schneider) of Rail & Henry 1916  
Testudo graeca  
T. leithii
- Dubinina, M.N., 1949 a, 66-68, fig. 1  
Testudo horsfieldi: Tadzhikistan
- Forstner, M.J., 1960 a, 3-5, 12, 22, figs. 1-3  
Syns.: Ascaris longicollis (Schneider 1866)  
Paracis longicollis (Schneider) von Raill. u. Henry 1916; Tachygonetria massinissae, Seurat, 1918; T. setosa Seurat 1918  
Testudo hermanni
- Petter, A.J., 1961 b, 648, 657-659  
T. longicollis male sensu Thapar 1925, nec. female sensu Thapar 1925, as syn. of Tachygonetria conica (Drasche)
- Rauther, M., 1930 a, 271
- Rees, F.G., 1935 a, 599  
Testudo horsfieldi: from Transcaspia
- Rysavy, B., 1958 a, 180-181, 182, fig. 2  
Syns.: Oxyuris longicollis Schneider 1866;  
Paracis longicollis (Schneider 1866) Railliet et Henry 1916 p. p.; Tachygonetria massinissae Seurat 1918, T. setosa Seurat 1918  
Testudo graeca: Czechoslovakia
- Schad, G.A.; Kuntz, R.E.; and Wells, W.H., 1960 a, 950, 955  
Testudo graeca iberica: Turkey
- Seurat, L.G., 1920 c, 23  
morphology, development
- Thapar, G.S., 1925 f, 88, 89, 96-98, 99, 106, 111, 133, figs. 17-19  
Syns.: Tachygonetria massinissae Seurat;  
T. setosa Seurat  
Testudo iberica
- Walton, A.C., 1942 f, 13  
Syns.: Tachygonetria massinissae Seurat, 1918;  
T. setosa Seurat, 1918  
Testudo graeca  
T. horsfieldii  
T. leithii
- Yorke, W.; and Maplestone, P.A., 1926 a, 199  
Testudo graeca
- Tachygonetria longiisthmus n. sp.  
Dosse, G., 1942 a, 451, 473-477, figs. 11-12  
Iguana sp.: Mexico
- Tachygonetria macrolaimus (Linstow) [? n. comb.]  
Seurat, L.G., 1918 a, 248, 251-252  
Syn.: Oxyuris macrolaimus Linst. 1899  
Testudo pardalis: Afrique
- Tachygonetria macrolaimus (Linstow)  
Petter, A.J., 1961 b, 648, 662-665, fig. 7  
Syn.: Tachygonetria conica male sensu Thapar 1925, nec. female sensu Thapar 1925  
Testudo graeca (caecum): Chenoua (Algerie)
- Tachygonetria macrolaimus sensu Thapar 1925  
Petter, A.J., 1961 b, 648, 665-667  
as syn. of Tachygonetria numidica Seurat
- Tachygonetria macrolaimus  
Schad, G.A.; Kuntz, R.E.; and Wells, W.H., 1960 a, 950, 955  
Testudo graeca iberica: Turkey
- Tachygonetria macrolaimus  
Thapar, G.S., 1925 f, 89, 100-101, 104, figs. 27-29  
Testudo iberica
- Tachygonetria macrolaimus  
Walton, A.C., 1942 f, 13  
Testudo graeca  
T. pardalis
- Tachygonetria macrolaimus  
Yorke, W.; and Maplestone, P.A., 1926 a, 199  
Testudo pardalis
- Tachygonetria microlaimus (Linstow, 1899) Seurat 1918
- Tachygonetria microlaimus (Linst.) [? n. comb.]  
Seurat, L.G., 1918 a, 248
- Dubinina, M.N., 1949 a, 68  
Testudo horsfieldi: Tadzhikistan
- Seurat, L.G., 1918 b, 1099  
sexual dimorphism
- Seurat, L.G., 1920 c, 52  
morphology, development
- Thapar, G.S., 1925 f, 89, 98-99, 101, 104, 111, figs. 22-24  
Testudo iberica
- Walton, A.C., 1942 f, 13  
Testudo graeca  
T. pardalis
- Yorke, W.; and Maplestone, P.A., 1926 a, 199  
Testudo pardalis
- Tachygonetria microstoma (v. Drasche, 1884) Baylis, 1923
- Tachygonetria microstoma (v. Drasche, 1884) [? n. comb.]  
Baylis, H.A., 1923 j, 16, 17  
Syn.: Oxyuris microstoma v. Drasche, 1884 [type of Mehdiella]  
Testudo sp.
- Akhtar, S.A., 1937 b, 268  
Testudo sp.: Kabul, India
- Chitwood, B.G.; and Chitwood, M.B., 1937 b, 37
- Dubinina, M.N., 1949 a, 70, 72, 73  
Testudo horsfieldi: Tadzhikistan
- Schad, G.A.; Kuntz, R.E.; and Wells, W.H., 1960 a, 950, 955  
Testudo graeca iberica: Turkey
- Skrjabin, K.I.; Shikhobalova, N.P.; and Mozgovoi, A.A., 1951 a, 127  
as syn. of Tachygonetria robusta (Drasche, 1883) [n. comb.]
- Thapar, G.S., 1925 f, 89, 107-110, 112, figs. 42-49  
Syns.: Oxyuris robusta Drasche; O. draschei Stoss.; Tachygonetria weissii Seurat  
Testudo iberica
- Walton, A.C., 1942 f, 13  
Syns.: Tachygonetria weissii Seurat, 1918;  
Oxyuris draschei Stoss., 1898; O. robusta Drasche, 1884  
Testudo graeca
- Tachygonetria nicolleti n. sp.  
Seurat, L.G., 1918 a, 248, 253-254
- Tachygonetria nicolleti Seurat 1918  
Petter, A.J., 1961 b, 648, 657-659  
as syn. of Tachygonetria conica (Drasche)

- Tachygonetria nicollei*  
Seurat, L.G., 1920 c, 23  
morphology, development
- Tachygonetria nicollei*  
Walton, A.C., 1942 f, 13  
Testudo graeca
- Tachygonetria nicollei*  
Yorke, W.; and Maplestone, P.A., 1926 a, 199  
tortoises
- Tachygonetria numidica* n. sp.  
Seurat, L.G., 1918 a, 248, 249-250
- Tachygonetria numidica* Seurat  
Petter, A.J., 1961 b, 648, 665-667, fig. 8  
Syn.: *Tachygonetria macrolaimus* sensu Thapar 1925  
Testudo graeca (caecum): Chenoua (Algerie)
- Tachygonetria numidica*  
Seurat, L.G., 1920 c, 52  
morphology, development
- Tachygonetria numidica*  
Walton, A.C., 1942 f, 13  
Testudo graeca
- Tachygonetria numidica*  
Yorke, W.; and Maplestone, P.A., 1926 a, 200  
tortoises
- Tachygonetria* [Paracis, Oxyuris] paronai (v. Linst., 1893) [? n. comb.]  
Baylis, H.A., 1923 j, 14, 16, 17  
Syn.: Paracis paronai (v. Linst.) of Baylis, 1920  
Macroscincus coctaei: Cape Verde Is.
- Tachygonetria paronai*  
Walton, A.C., 1942 f, 13  
Macroscincus coctaei
- Tachygonetria paronai*  
Yorke, W.; and Maplestone, P.A., 1926 a, 200  
Macroscincus coctaei
- Tachygonetria poweri* n. sp.  
Ortlepp, R.J., 1933 d, 99-101, 103, figs. 1-6  
Testudo verreauxi (intestine): Niekerk's Hope, Griqualand West, South Africa
- Tachygonetria poweri* Ortlepp, 1933  
Walton, A.C., 1942 f, 8  
as syn. of *Pseudoaleuris poweri* (Ortlepp) n. comb.
- Tachygonetria pusilla* n. sp.  
Seurat, L.G., 1918 a, 248, 254, 256  
Syn.: *Oxyuris longicollis* Drasche 1883
- Tachygonetria pusilla*  
Dubinina, M.N., 1949 a, 68, 69  
Testudo horsfieldi: Tadjhikistan
- Tachygonetria pusilla*  
Schuurmans Stekhoven, J.H., (jr.), 1937 a, 476, 480
- Tachygonetria pusilla*  
Seurat, L.G., 1920 c, 23  
morphology, development
- Tachygonetria pusilla*  
Thapar, G.S., 1925 f, 89, 98, 104-107, 133, figs. 35-40B  
Testudo ibera
- Tachygonetria pusilla*  
Walton, A.C., 1942 f, 13  
Syn.: *Oxyuris longicollis* Schn., of Drasche, 1884  
Testudo graeca
- Tachygonetria pusilla*  
Yorke, W.; and Maplestone, P.A., 1926 a, 200  
tortoises
- Tachygonetria quadrilabiata* n. sp.  
Ortlepp, R.J., 1933 d, 101, 102-103, 105, figs. 7-11  
Testudo verreauxi (intestine): Niekerk's Hope, riqualand West, South Africa
- Tachygonetria quadrilabiata* Ortlepp, 1933  
Walton, A.C., 1942 f, 8  
as syn. of *Pseudoaleuris quadrilabiata* (Ortlepp) n. comb.
- Tachygonetria robusta* (Drasche, 1883) [n. comb.]  
Skrjabin, K.I.; Shikhobalova, N.P.; and Mozgovoï, A.A., 1951 a, 127, fig. 52  
Syn.: *Oxyuris robusta* Drasche, 1883; *T. microstoma* (Drasche, 1884) Thapar, 1925
- Tachygonetria robusta* (Drasche, 1883)  
Dubinina, M.N., 1949 a, 70, 71, 72, fig. 2  
Testudo horsfieldi: Tadjhikistan
- Tachygonetria robusta*  
Schad, G.A.; Kuntz, R.E.; and Wells, W.H., 1960 a, 950, 955  
Testudo graeca ibera: Turkey
- Tachygonetria setosa* n. sp.  
Seurat, L.G., 1918 a, 248, 255-256
- Tachygonetria setosa* Seurat 1918  
Rysavy, B., 1958 a, 180-181, 182, fig. 2  
as syn. of *Tachygonetria longicollis* Schneider 1866
- Tachygonetria setosa*  
Seurat, L.G., 1920 c, 8, 23  
morphology
- Tachygonetria setosa*  
Thapar, G.S., 1925 f, 96, 98  
as syn. of *Tachygonetria longicollis* (Schn.)
- Tachygonetria setosa* Seurat, 1918  
Walton, A.C., 1942 f, 13  
Testudo graeca  
*T. horsfieldii*  
*T. leithi*
- Tachygonetria setosa*  
Yorke, W.; and Maplestone, P.A., 1926 a, 200  
tortoises
- Tachygonetria stylosa* n. sp.  
Thapar, G.S., 1925 f, 89, 112-114, figs. 55-58  
Testudo ibera
- Tachygonetria stylosa* Thapar, 1925  
Dubinina, M.N., 1949 a, 73, 74, 75, fig. 3  
Testudo horsfieldi: Tadjhikistan
- Tachygonetria stylosa*  
Rysavy, B., 1958 a, 181, 182, fig. 3  
Testudo graeca: Czechoslovakia
- Tachygonetria stylosa*  
Schad, G.A.; Kuntz, R.E.; and Wells, W.H., 1960 a, 950, 955  
Testudo graeca ibera: Turkey
- Tachygonetria stylosa*  
Walton, A.C., 1942 f, 13  
Testudo graeca
- Tachygonetria stylosa*  
Yorke, W.; and Maplestone, P.A., 1926 a, 200  
Testudo ibera
- Tachygonetria testudinis* n. sp.  
Walton, A.C., 1942 f, 3, 6, 7, 13, fig. 1D-E  
Testudo sp.?: Galapagos
- Tachygonetria testudinis* n. sp.  
Forstner, M.J., 1960 a, 5-7, 12, 22, figs. 4-6  
Testudo hermanni
- Tachygonetria tetrapapillata* n. sp.  
Caballero y C., E., 1944 e, 379-382, figs. 1-2  
*Gopherus polyphemus*: Azcapotzalco, D. F., Mexico
- Tachygonetria thapari* nov. sp.  
Dubinina, M.N., 1949 a, 76, 77, 78, fig. 5  
Syn.: *Oxyuris* sp. Thapar, 1925  
Testudo horsfieldi: Tadjhikistan
- Tachygonetria thapari* Dubinina, 1947  
Dyk, V.; and Dykova, S., 1956 a, 46, 47, 48, fig. 4  
Testudo graeca
- Tachygonetria thapari*  
Petter, A.J., 1961 b, 648, 667-670, figs. 9-10  
Testudo graeca (caecum): Chenoua (Algerie)
- Tachygonetria thapari*  
Schad, G.A.; Kuntz, R.E.; and Wells, W.H., 1960 a, 950, 955  
Testudo graeca ibera: Turkey



- Tachygonetria thapari*  
Skrjabin, K.I.; Shikhobalova, N.P.; and Mozgo-  
voi, A.A., 1951 a, 130  
Syn.: *Oxyuris* sp. Thapar, 1925
- Tachygonetria torticollis* n. sp.  
Rees, F.G., 1935 a, 601-602, 603, pl. 3  
Testudo *horsfieldi* (caecum): more or less  
directly from Transcaspi
- Tachygonetria torticollis* Rees, 1935  
Dubinina, M.N., 1949 a, 73  
Testudo *horsfieldi*: Tadzhikistan
- Tachygonetria torticollis*  
Walton, A.C., 1942 f, 13  
Testudo *horsfieldii*
- Tachygonetria uncinata* (Drasche) [? n. comb.]  
Thapar, G.S., 1925 f, 88, 89, 110-112, 114,  
figs. 50-53  
Syn.: *Oxyuris inflata* Drasche  
Testudo *ibera*
- Tachygonetria uncinata*  
Dubinina, M.N., 1949 a, 73, 74  
Testudo *horsfieldi*: Tadzhikistan
- Tachygonetria uncinata*  
Rees, F.G., 1935 a, 599, 601, 602  
Testudo *horsfieldi*: Transcaspi
- Tachygonetria uncinata*  
Rysavy, B., 1958 a, 181-182, fig. 4  
Syns.: *Oxyuris uncinata* Drasche 1883; *O. in-*  
*flata* Drasche, 1883; *Mehdiella uncinata*  
(Drasche 1883) Seurat 1918  
Testudo *graeca*: Czechoslovakia
- Tachygonetria uncinata*  
Schad, G.A.; Kuntz, R.E.; and Wells, W.H.,  
1960 a, 950, 955  
Testudo *graeca iberica*: Turkey
- Tachygonetris uncinata*  
Walton, A.C., 1942 f, 13  
Syns.: *Oxyuris inflata* Drasche, 1884; *O. al-*  
*binica* Stoss., 1898  
Testudo *graeca*  
*T. horsfieldii*
- Tachygonetria vivipara* Wedl, 1861 (1862)  
Baylis, H.A., 1923 j, 16, 20  
Uromastix *spinipes*  
Testudo *kleinmanni*  
Baylis, H.A., 1930 d, 128  
Uromastix sp.  
Baylis, H.A.; and Daubney, R., 1926 a, 26  
Chabaud, A.G.; and Golvan, Y.J., 1957 b, 448  
Uromastix *acanthinurus*: region d'Erfoud,  
Maroc  
Chitwood, B.G.; and Chitwood, M.B., 1940 b,  
142, 143, fig. 118 A-B  
Kobayashi, H., 1921 a, 344, 346  
growth, behavior  
Kobayashi, H., 1921 b, 401  
growth, behavior  
Kobayashi, H., 1922 b, 42  
growth, behavior  
Rauther, M., 1930 a, 325, 382  
Schad, G.A.; Kuntz, R.E.; and Wells, W.H.,  
1960 a, 950, 955  
Testudo *graeca iberica*: Turkey  
Seurat, L.G., 1917 g, 430-431  
Uromastix *acanthinurus*  
*U. acanthinurus nigriventris*  
*U. spinipes*  
Seurat, L.G., 1918 a, 247, 249, 257  
Uromastix *acanthinurus* (caecum): South Al-  
geria; South Tunis  
*U. spinipes*: Egypt  
Seurat, L.G., 1918 f, 577  
morphology  
Seurat, L.G., 1918 h, 1103  
variations  
Seurat, L.G., 1918 i, 281
- Tachygonetria vivipara* --- Continued.  
Seurat, L.G., 1920 c, 66, 78, 104, 105, 109,  
115, 143, 168, 184, fig. XXIV  
morphology, development  
Steiner, G., 1924 i, 4  
Sufirin, J., 1923 a, 20  
evolution  
Uromastix *acanthinurus*  
Thapar, G.S., 1925 f, 85, 88, 89, 90-94, 96,  
133, 136, figs. 1-11  
Syn.: *Tachygonetria jugurthae* Seurat  
Uromastix *spinipes*  
*U. acanthinurus*  
*Iguana tuberculata*  
Travassos, L.P., 1931 g, 238  
Walton, A.C., 1942 f, 14  
Syn.: *Tachygonetria jugurthae* Seurat, 1918  
*Iguana iguana*  
Testudo *graeca*  
*T. leithi*  
Uromastix spp.  
Yorke, W.; and Maplestone, P.A., 1926 a, 199,  
fig. 133  
type of genus  
Uromastix spp.
- Tachygonetria weissi* n. sp.  
Seurat, L.G., 1918 a, 248, 249, 250
- Tachygonetria weissi* Seurat  
Seurat, L.G., 1920 c, 52  
morphology
- Tachygonetria weissi*  
Thapar, G.S., 1925 f, 107, 110  
as syn. of *Tachygonetria microstoma* (Drasche)
- Tachygonetria weissi* Seurat, 1918  
Walton, A.C., 1942 f, 13  
as syn. of *Tachygonetria microstoma* (Drasche,  
1884) Baylis, 1923
- Tachygonetria weissi*  
Yorke, W.; and Maplestone, P.A., 1926 a, 200  
tortoises
- Tachygonetriae* Skrjabin et Schikhobalova, 1951  
Skrjabin, K.I.; Shikhobalova, N.P.; and Mozgo-  
voi, A.A., 1951 a, 121  
includes: *Veversia* Thapar, 1925; *Alaeuris*  
Thapar, 1925; *Mehdiella* Seurat, 1918; *Pseud-*  
*alaeuris* Walton, 1942; *Thaparia* Ortlepp, 1933
- Talpicola* n. g.  
Basir, M.A., 1942 b, 99, 104  
key  
tod: *Talpicola talpicola*  
*Talpicola* Basir, 1942  
Kloss, G.R., 1959 f, 147-148
- Talpicola ornata* (Travassos, 1925) n. comb.  
Kloss, G.R., 1959 f, 148-150, pl. IV, figs. 1-6  
*Gryllotalpa hexadactyla*: Brasil
- Talpicola talpicola* n.g., n.sp. (tod)  
Basir, M.A., 1942 b, 95, 99-100, fig. 3  
*Gryllotalpa* sp.: Aligarh, northern India
- Talpicola talpicola* Basir, 1942  
Basir M.A., 1956 a, 55-56, pl. 10, figs. E-J  
as syn. of *Binema ornata* Travassos, 1925
- Talpicola talpicola* Basir, 1942  
Rao, P.N., 1958 a, 69, 70, figs. 92-96  
as syn. of *Binema ornata* Travassos, 1925
- Talpicola talpicola*  
Singh, S.; and Singh, K.P., 1958 b, 49-50, fig. 6  
*Gryllotalpa africana* (rectum): Lucknow, India
- Tanqua* Blanchard 1904  
Baylis, H.A., 1924 d, 22  
Baylis, H.A., 1939 b, xxvii, 185  
Gnathostomidae, Gnathostominae  
Syns.: *Ctenocephalus* v. Linstow, 1904, nec  
Kolenati, 1857; *Tetradenos* v. Linstow, 1904;  
*Anomala* Travassos, 1920, nec Block, 1799  
type: *T. tiara* (v. Linstow, 1879)

Tanqua.-- Continued.

- Baylis, H.A.; and Daubney, R., 1923 a, 570  
 Baylis, H.A.; and Daubney, R., 1926 a, 233  
 type: *T. tiara* (v. Linstow)  
 Baylis, H.A.; and Lane, C., 1920 a, 245, 246, 255, 256-258, 274  
 Campana-Rouget, Y., 1959 c, 683  
 systematics  
 Chandler, A.C., 1925 a, 237  
 Chitwood, B.G.; and Wehr, E.E., 1932 a, 168  
 taxonomy  
 Chitwood, B.G.; and Wehr, E.E., 1934 a, 300, 329, 334, pl. 1  
 Monnig, H.O., 1924 d, 452  
 Ortlepp, R.J., 1922 a, 1102  
 Rauther, M., 1930 a, 302, 373  
 Schuurmans Stekhoven, J.H. (jr.), 1937 a, 384, fig. 35  
 Travassos, L.P., 1920 h, 68  
 Travassos, L.P., 1925 b, 510  
 Yorke, W.; and Maplestone, P.A., 1926 a, 339, 340-342  
 type: *T. tiara* (Linstow, 1879)
- Tanqua* sp.  
 Gendre, E., 1928 a, 73  
*Grayia* smitzi
- Tanqua anomala* (v. Linstow, 1904) Baylis, 1916  
 Baylis, H.A., 1939 b, xxvii, 198, 201-202, 263, figs. 114-115  
 synonymy  
*Tropidonotus piscator*: India and Ceylon  
*Homalopsis buccata*: Siam  
 Baylis, H.A.; and Daubney, R., 1922 a, 330  
 mua snake  
 green snake  
*Bungarus fasciatus*  
 Baylis, H.A.; and Daubney, R., 1923 a, 570  
*Hypsirhina enhydri*  
 Baylis, H.A.; and Lane, C., 1920 a, 258, 259, 264-268, 269, 270, 271, 306, figs. 16-20, pl. 4, fig. 14  
*Tropidonotus piscator*  
*T. asperimus*  
*Homalopsis buccatus*  
 Hsu, W.N., 1960 a, 106-107, 111, 113, pl. V, figs. 36-42  
 key  
*Elaphe rufodorsata* (stomach): Kiang Ning  
 Hsien, Nanking, Kiangsu, China  
 Hsu, H.F.; and Hoeppli, R.J.C., 1931 a, 571-573  
*Elaphe rufodorsata*: Hunan  
 Ichikawa, O., 1932 a, 291  
*Tropidonotus piscator*  
 Khera, S. [1956 a], 90  
 key  
 Mirza, M.B.; and Basir, M.A., 1938 a, 220  
*Tropidonotus piscator*: Hyderabad Deccan, Siam, Ceylon  
 Rauther, M., 1930 a, 269, fig. 293  
 Schuurmans Stekhoven, J.H. (jr.), 1939 a, 524, fig. 111  
 Yorke, W.; and Maplestone, P.A., 1926 a, 341  
*Tropidonotus piscator*
- Tanqua diadema* Baylis, 1916  
 Baylis, H.A.; and Lane, C., 1920 a, 258, 268-269, 270, 271, 306, figs. 21-23, pl. 3, fig. 15; pl. 4, fig. 16  
*Helicops angulatus*: Brazil
- Tanqua diadema* Baylis, 1916  
 Hsu, W.N., 1960 a, 106, 111  
 key
- Tanqua diadema* Baylis, 1916  
 Ichikawa, O., 1932 a, 291  
*Helicops angulatus*
- Tanqua diadema*  
 Khera, S., [1956 a], 90  
 key
- Tanqua diadema*  
 Yorke, W.; and Maplestone, P.A., 1926 a, 342  
*Helicops angulata*
- Tanqua gigantea* n. sp.  
 Kung, C.C., 1948 b, 141, 149-151, 163, figs. 16-20  
*Python reticulatus*: East Indies  
*Naja hannah*: Southeast Asia
- Tanqua gigantea*  
 Khera, S., [1956 a], 90  
 key
- Tanqua gigantea* Kung, 1948  
 Hsu, W.N., 1960 a, 106, 111  
 key
- Tanqua gigantea* C.C. Kung, 1948  
 Yeh, L.S., 1956 f, 214, 216  
*Naja hannah*: Kuantan, Malaya
- Tanqua occlusa* n. sp.  
 Schuurmans Stekhoven, J.H. (jr.), 1943 a, 10-13, fig. 4 A-F, fig. 4 G-I  
 [*Grayia smythii*]: Eala  
 snake: Eala
- Tanqua ophidis* n. sp.  
 Johnston, T.H.; and Mawson, P.M., 1948 a, 101, 102, 103, 104-105, pl., figs. 4-6  
*Acrochordus javanicus*: Leichhardt River, Queensland  
*Natrix mairii* (= *Tropidonotus picturatus* of some Australian authors): North Queensland
- Tanqua ophidis*  
 Khera, S., [1956 a], 90
- Tanqua sphaerocephala* (Rud., 1809) [n. comb.]  
 Yorke, W.; and Maplestone, P.A., 1926 a, 342  
*Acipenser sturio*
- Tanqua sphaerocephala* (Rud., 1809)  
 Hsu, W.N., 1960 a, 106, 111  
 key
- Tanqua sphaerocephala*  
 Ichikawa, O., 1932 a, 291  
*Acipenser sturio*
- Tanqua tiara* (von Linstow, 1879)  
 Baylis, H.A., 1926 1, 312  
*Varanus salvator*: Sarawak  
 Baylis, H.A., 1933 c, 632  
 Iguana: Bukit Berapit, Perak, Federated Malay States  
 Baylis, H.A., 1933 d, 443  
*Varanus* sp.: Java  
 Baylis, H.A., 1939 b, xxvii, 198-200, 262, figs. 111-113  
 synonymy  
*Varanus "ornatus"* (probably *V. albigularis*): Natal  
*V. salvator*: India  
*V. flavescens*: India  
*V. nebulosus*: India  
*V. monitor* (= *V. bengalensis*): India  
 Baylis, H.A., 1940 b, 414  
*Varanus niloticus*: Belgian Congo  
 Baylis, H.A.; and Daubney, R., 1922 a, 329  
*Varanus salvator*  
*V. flavescens*  
*V. nebulosus*  
*V. bengalensis*  
 Baylis, H.A.; and Daubney, R., 1923 a, 569, 570  
*Varanus salvator*: Calcutta  
*V. nebulosus*: "  
*V. niloticus*: Northern Nigeria  
*V. exanthematicus*: Northern Nigeria  
 Baylis, H.A.; and Daubney, R., 1926 a, 233  
 Baylis, H.A.; and Lane, C., 1920 a, 255, 258, 259-264, 266, 268, 270, 271, 306, figs. 7-15; pl. 3, figs. 11-13

Tanqua tiara. -- Continued.

- Baylis, H.A.; and Lane, C., 1920 a. -- Continued.
- Varanus ornatus*  
*V. salvator*  
*V. gouldii*  
*V. bengalensis*  
*V. niloticus*  
*V. exanthematicus*  
 Chitwood, B.G.; and Chitwood, M.B., 1938 a, 62, 63, 104, 105, fig. 58 SS, 103 AA  
 Chitwood, B.G.; and Chitwood, M.B., 1940 b, 138, fig. 116 U  
 Chitwood, B.G.; and Wehr, E.E., 1934 a, 301, fig. 17a  
 Gendre, E., 1928 a, 73  
*Varanus niloticus*  
 Hamerton, A.E., 1933 b, 479  
*Varanus exanthematicus* (stomach): London Zool. Garden  
 Hetherington, D.C., 1923 a, 35, 46, pl. 2, fig. 25  
 Syns.: *Ascaris tiara* von Linstow, 1879; *Ctenocephalus tiara* (von Linstow, 1879) von Linstow 1904; *Tetradenas tiara* (von Linstow, 1879) von Linstow 1904  
 Hoeppli, R.J.C., 1933 c, 5  
 tissue changes in host  
*Varanus*  
 Hsu, W.N., 1960 a, 106, 111  
 key  
 Ichikawa, O., 1932 a, 290-294  
*Tropidonotus asperimus*  
*Varanus bengalensis*  
*Varanus* sp.: Gold Coast  
*V. exanthematicus*  
*V. salvator*: India  
 Johnston, T.H.; and Mawson, P.M., 1948 a, 102, 105  
*Varanus varius*: New South Wales  
 Khera, S., [1956 a], 90  
 key  
*Varanus monitor*  
 Monnig, H.O., 1924 d, 452-453, figs. 29-32  
*Varanus albigularis*: Pretoria  
 Rauther, M., 1930 a, 373  
 Sandground, J.H., 1933 d, 265  
*Varanus niloticus*: Tanganyika  
 Schad, G.A., 1959 b, 71  
*Varanus dumerili*: North Borneo  
 Schmid, F., 1934 d, 473  
*Varanus ocellatus*  
 Skrjabin, K.I.; and Shul'ts, R.E.S., 1929 a, fig. 12  
 Stunkard, H.W.; and Gandai, C.P., 1961 a, 161, 162, 165  
*Varanus gouldii* (digestive tract): captured in North Queensland, Australia and died in New York Zoological Park  
 Szidat, L., 1929 a, 637  
 Wu, H.W.; and Hu, Y.T., 1938 a, 275, 290-292, fig. 8  
*Varanus salvator*: Hainan, China  
 Wu, H.W.; and Hu, Y.T., 1940 a, 253  
*Varanus salvator*: Hainan  
 Yorke, W.; and Maplestone, P.A., 1926 a, 341, fig. 234  
 type of genus  
 Varanidae
- Tarsubulura* gen. nov.  
 Inglis, W.G., 1958 a, 577, 599  
 tod: *T. perarmata* (Ratzel, 1868) [comb. nov.]  
*Tarsubulura perarmata* (Ratzel, 1868) [comb. nov.] (tod)  
 Inglis, W.G., 1958 a, 580, 588, 599, figs. 2, 26-30  
*Tarsubulura perarmata* (Ratzel, 1868)  
 Inglis, W.G., 1960 c, 125, 134  
 Syn.: *Subulura indica* Khera, 1956
- Tawila* n. gen.  
 Khalil, M., 1932 i, 455-457  
 tod: *T. tawila* n. sp.  
 [to Setariinae]  
*Tawila* Khalil 1932  
 Chabaud, A.G.; and Anderson, R.C., 1959 a, 78  
 Onchocercidae, Dirofilarinae; key  
*Tawila*  
 Desportes, C., [1940 a], 401  
 Filariinae  
*Tawila*  
 Skrjabin, K.I.; and Shikhobalova, N.P., 1936 a, 66  
 Filariinae; key  
*Tawila* (Khalil 1932)  
 Vogel, H.; and Gabaldon, A., 1932 a, 123  
*Tawila tawila* n. g., n. sp. (tod)  
 Khalil, M., 1932 i, 455-457, figs. 22-23  
*Colobus badius badius* (subcutaneous tissue): Liberia  
*Tawila* (?) *tawila*  
 Vuylsteke, A., 1956 a, 471  
*Colobus polykomos angolensis*: Banningville
- Teladorsagia* n. gen.  
 Andreeva, N.K.; and Satubaldin, Kh.S. in Skrjabin, K.I.; Shikhobalova, N.P.; and Shul'ts, R.E.S., 1954 b, 233, 241  
 tod: *T. davtiani* [n. sp.]  
*Teladorsagia Andreeva et Satubaldin*, 1954  
 Andreeva, N.K., 1957 a, 484  
*Teladorsagia* sp.  
 Daskalov, P., 1955 a, 25, 26, pls. 7, 8  
 Schaf: Bulgaria  
*Teladorsagia* sp.  
 Dikov, G.I., 1961 b, 358  
 sheep: Djambul region
- Teladorsagia davtiani* Andreeva and Satubaldin, 1954
- Teladorsagia davtiani* [n. sp.] (tod)  
 Andreeva, N.K.; and Satubaldin, Kh.S., in Skrjabin, K.I.; Shikhobalova, N.P.; and Shul'ts, R.E.S., 1954 b, 241-246, figs. 122 g, d  
*Ovis aries*: Kazakhstan  
*Capra hircus*: "
- Andreeva, N.K., 1957 a, 484, fig. 5  
 Andreeva, N.K., 1958 a, 59-78, pl. V, fig. 4  
 structure of spicule in trichostrongylids and its diagnostic significance  
 Asadov, S.M., 1959 c, 92  
*Rupicapra rupicapra caucasica*: Azerbaidzhan  
 Chuiko, L.S., 1961 a, 386  
 sheep  
 goats  
 (abomasum of all): all from Aktyubinsk region  
 Daskalov, P., 1955 a, 20, 21, 22, 28, 29, 30, 31, 32, 34, 36, 38, pls. 3, 4  
 Schaf: Bulgaria  
 Delic, S., 1959 a, 503-507, fig. 1 (2), (4)  
 sheep of PR Bosnia and Hercegovina  
 Delic, S., 1961 a, 43, 44, 46, 47, 49, table 3  
 sheep (digestive tract): Bosnia and Hercegovina  
 Delic, S.; Cankovic, M.; and Markovic, R., 1961 a, 503  
 treatment of fattening lambs  
 Dikov, G.I., 1961 b, 358  
 sheep: Djambul region  
 Dunn, A.M., 1960 a, 1134  
 British sheep  
 Ermolova, E.N., 1961 a, 368  
 sheep: southern Kazakhstan region  
 Hsu, S.T.; Hu, S.C.; and Huang, C., 1958 a, 130  
*Ovis aries*: Inner Mongolian Autonomous region  
 Jansen, J. (jr.), 1959 a, 509  
*Auchenia glama* (fourth stomach): zoological garden in Netherlands

Teladorsagia davtiani.-- Continued.

- Jansen, J. (jr.), 1959 d, 718  
deer (abomasum): Netherlands  
Jansen, J. (jr.), 1961 b, 248, 250; English sum.  
fourth stomach of sheep and goats in Netherlands  
Jovov, K., 1959 a, 539, 542  
sheep: Yugoslavia  
Rose, J.H., 1960 c, 1062  
British sheep  
Rose, J.H., 1962 b, 304-307, figs. 1, 3, 5  
differential diagnosis from *Ostertagia trifurcata*  
Satubaldin, Kh., 1955 a, 285, 291  
sheep and goats in Alma-Atinskaia oblast  
Smith, H.J.; and Archibald, R.M., 1962 a, 273-274, figs. 1-2  
sheep in Canada  
Swierstra, D.; Jansen, J. (jr.); and van den Broek, E., 1959 a, 894, 896  
*Ovis aries*  
*Capra hircus*  
*Dama dama*  
all from Netherlands

Telogonia

- Rauther, M., 1930 a, 360, 367  
*Telogonii* [suborder]  
Rauther, M., 1918 a, 500, 504  
*Telorchabditis* n. subgen.  
Osche, G., 1952 a, 264  
tod: *Rhabditis longispina* Reiter, 1928  
*Tentacularia* Zeder, 1800, of Stiles, 1907  
Baylis, H.A., 1939 b, 29  
as syn. of *Setaria Viborg*, 1795  
*Tentacularia*  
Borcea, L.L., 1934 a, 366  
*Tentacularia*  
Guiart, J., 1927 a, 398  
*Tentacularia* Zeder, 1800  
Yorke, W.; and Maplestone, P.A., 1926 a, 422  
as syn. of *Setaria Viborg*, 1795  
*Tentacularia subcompressa*  
Southwell, T., 1929 a, 173  
*Tentacularia subcompressa* Zeder, 1803  
Yorke, W.; and Maplestone, P.A., 1926 a, 423  
as syn. of *Setaria equina* (Abildgaard, 1789)

Tenuostrongylus n. gen.

- Le Roux, P.L., 1933 a, 222-228  
mt: *Tenuostrongylus cynictis* n. sp.  
*Tenuostrongylus* Le Roux, 1933  
Lent, H.; and Teixeira de Freitas, J.F., 1934 a, chart 2  
*Trichostrongylinae*  
type sp.: *T. cynictis* Le Roux, 1933  
*Tenuostrongylus*  
Travassos, L.P., 1937 e, 71, 81  
as syn. of *Molineus* Cameron, 1923  
*Tenuostrongylus cynictis* n. sp. (mt)  
Le Roux, P.L., 1933 a, 222-228, figs. 1-7  
*Cynictis penicillata*  
*Tenuostrongylus cynictis* Leroux, 1933  
Skrjabin, K.I.; et al., [1953 a], 394  
as syn. of *Microstrongylus cynictis* (Leroux, 1933) Travassos, 1937  
*Tenuostrongylus cynictis* Le Roux, 1933  
Travassos, L.P., 1937 e, 72, 80  
as syn. of *Molineus cynictis* (Le Roux, 1933)

Ternidens Railliet & Henry, 1909Ternidens n. gen.

- Railliet, A.; and Henry, A.C.L., 1909 b, 169  
type: *Ternidens deminutus* (Railliet and Henry, 1905) [n. comb.]  
Baylis, H.A., 1924 d, 22  
Baylis, H.A.; and Daubney, R., 1926 a, 164  
type: *T. deminutus* (Railliet & Henry)

Ternidens.-- Continued.

- Blackie, W.K.; and McDonald, W.A., 1932 b, 1067  
human (feces): Southern Rhodesia  
Brumpt, E.J.A., 1922 f, 528, 531, 566, 601  
Syn.: *Triodontophorus Looss*, 1901, pro parte  
Faust, E.C., 1929 c, 351, 352  
Ihle, J.E.W., 1922 d, 92, 93  
Krastin, N.I., 1937 a, 308, 309  
Rauther, M., 1930 a, 377  
Sprehn, C.E.W., 1927 m, 48  
Sprehn, C.E.W., 1932 c, 673, 680  
type: *T. deminutus* (Railliet u. Henry, 1905)  
Travassos, L.P., 1920 h, 65  
Yorke, W.; and Maplestone, P.A., 1926 a, 88-89  
type: *T. deminutus* (Railliet & Henry)
- Ternidens deminutus* (Railliet & Henry, 1905)
- Ternidens deminutus* (Railliet and Henry, 1905) [n. comb.] (type)  
Railliet, A.; and Henry, A.C.L., 1909 b, 169  
Ambersson, J.M.; and Schwarz, E., 1952 a, 227-237  
pls. 9-10, figs. 1-5  
Baylis, H.A., 1929 c, 159  
man, gorilla, monkeys  
Baylis, H.A.; and Daubney, R., 1926 a, 164  
van den Berghe, L., 1934 b, 189-191  
homme (selles): Katanga, Congo Belge  
Bezubik, B.; and Furmaga, S., 1959 a, 592, 594-595, 598  
Syns.: *Triodontophorus deminutus* Railliet et Henry, 1905; *Globocephalus macaci* Smith, Fox et White, 1908  
*Macacus rhesus* (large intestine, caecum): China  
Blackie, W.K., 1931 c, 47  
humans in Southern Rhodesia  
Blackie, W.K., 1932 a, 9, 10, 13, 72-77, 85, 88, pl. 2, fig. 12  
*Cercopithecus pygerethrus*  
*Papio porcarius*  
*Homo* (feces)  
all from Southern Rhodesia  
Boch, J., 1956 d, 207-214, figs. 1-3  
*Macacus cynomolgus*  
Brumpt, E.J.A., 1922 f, 531, 601, 602, 705, fig. 320  
Syns.: *Triodontophorus deminutus*; *Globocephalus macaci*  
*Macacus sinicus*  
*M. cynomolgus*  
Cameron, T.W.M., 1927 a, 555  
man, monkeys  
Faust, E.C., 1929 c, 308, 351-352, 523, fig. 191  
Gedoelst, L., 1925 a, 1529  
*Cercopithecus smithi*: Congo Belge  
Graham, G.L., 1960 a, 843, 849-850  
monkeys  
Habermann, R.T.; and Williams, F.P. (jr.), 1957 a, 422  
given as *Turnidens deminutus*  
*Macaca mulatta*  
Houdemer, F.E., 1927 a, 208, 240  
*Cynomolgus fascicularis*  
*Macacus cynomolgus*  
Hsu, H.F., 1933 g, 1289-1290, 1297, pl. 1, fig. 1  
morphology  
man (colon): Southern Rhodesia  
McClure, G.W., 1933 a, 31, 34, 36  
*Cynopithecus niger* (intestine): New York Zool. Park  
Manson, P., 1929 a, 764, figs. 262, 263  
Railliet, A., 1925 b, 12  
man  
monkeys  
*Cynomolgus fascicularis*  
*Macacus cynomolgus*

Ternidens deminutus.-- Continued.

- Rauther, M., 1930 a, 377  
 Sandground, J.H., 1921 a, 329  
 man  
 Sandground, J.H., 1928 b, 144-145  
 life history study, demonstration of ova  
 Sandground, J.H., 1928 g, 72  
 man: Southern Rhodesia  
 Sandground, J.H., 1929 d, 23-32  
 man in Southern Rhodesia  
 Sandground, J.H., 1930 c, 118  
 southern Africa  
 Sandground, J.H., 1931 a, 147-184  
 life-history, incidences in some areas of  
 southern Africa  
 Schmid, F., 1937 d, 798  
 Schimpanse: Zool. Garten, Hannover  
 van Slype, W., 1934 a, 939, 940, 941  
 differential diagnosis based on dimensions of  
 eggs  
 Sprehn, C.E.W., 1927 m, 48  
 Sprehn, C.E.W., 1932 c, 680, 681, 803  
 Syns.: *Triodontophorus deminutus* Railliet &  
 Henry, 1905; *Globocephalus macaci* Smith, Fox &  
 White, 1908  
 Mensch (Dickdarm)  
 Affe  
 Stempell, W., 1938 a, 142, fig. 161  
 Strong, R.P.; and Shattuck, G.C., 1930 a, 421  
*Cynomolgus sinicus*  
*C. fascicularis*  
*Macacus cynomolgus*  
*Gorilla beringei*  
 Vuylsteke, A., 1956 a, 447  
*Cercocebus agilis*: Leopoldville  
 Webb, J.L., 1937 a, 470, 472, 475, fig. 9  
 eggs  
 man (feces): Mauritius  
 Wetzel, R.; and Quittek, G., 1940 a, 344  
 prepatent period  
 Yorke, W.; and Maplestone, P.A., 1926 a, 89,  
 fig. 50  
 type of genus  
 man, monkeys
- Ternidens simiae n. sp.  
 Yamaguti, S., 1954 c, 134, 140-141, 148, pl. II,  
 figs. 15-18; pl. III, fig. 19  
 monkey: Celebes
- Ternidens simiae Yamaguti, 1954  
 Muchlis, A., 1959 c, 8  
 kera: Indonesia
- Terranova Leiper and Atkinson, 1914  
 Baylis, H.A., 1920 g, 257, 258, 259  
 identical with *Porrocaecum*  
 Baylis, H.A., 1936 a, 69  
 as syn. of *Porrocaecum* Railliet and Henry,  
 1912  
 Baylis, H.A.; and Daubney, R., 1926 a, 6  
 as syn. of *Porrocaecum* Railliet & Henry  
 Gedoelst, L., 1916 a, 20  
 Hartwich, G., 1957 a, 234, 249  
 Syns.: *Metangusticaecum* Mosgowski in Skrjabin,  
 Schichobalowa & Mosgowski, 1951; *Porrocaecum*  
 (Terranova) (Leiper & Atkinson, 1914) Karochin  
 1946; *Terranova* (Sauronema) Mosgowski in  
 Skrjabin, Schichobalowa & Mosgowski, 1951  
 Johnston, T.H.; and Mawson, P.M., 1945 a, 74,  
 110-111  
 Lopez-Neyra, C.R., 1946 c, 364  
 as syn. of *Porrocaecum* Railliet y Henry, 1912  
 Skrjabin, K.I., 1916 c, 712  
 Sprehn, C.E.W., 1932 c, 532  
 as syn. of *Porrocaecum* Railliet u. Henry, 1912  
 Stiles, C.W.; and Brown, G., 1924 b, 1959  
 Travassos, L.P., 1920 h, 64  
 Yorke, W.; and Maplestone, P.A., 1926 a, 279  
 as syn. of *Porrocaecum* Railliet & Henry, 1912
- Terranova nov. subgen.  
 Karokhin, V.I., 1946 a, 140  
 tod: *Porrocaecum* (T.) *decepiens* (Krabbe, 1878)  
 Baylis, 1920
- Terranova sp.  
 Belopol'skaia, M.M., 1960 a, 118, 120, fig. 4a  
*Phoca vitulina largha* (intestine): Sea of  
 Japan
- Terranova sp.  
 Campana-Rouget, Y., 1956 c, 462  
*Mystriophis rostellatus*: mer ouest-africains
- Terranova sp. larvae  
 Johnston, T.H.; and Mawson, P.M., 1951 a, 290,  
 292-293  
 fish
- Terranova spp.  
 Johnston, T.H.; and Mawson, P.M., 1953 a, 65, 68  
*Notothenia colbecki*  
*Notothenia* sp.
- Terranova [sp.]  
 Miranda, C., 1917 a, 269-272, 4 pls., figs. 1-5  
*Scoliadon terranovae* (cacao): Brasil
- Terranova sp. 1  
 Shul'man, S.S.; and Shul'man-Al'bova, R.E.,  
 1953 a, 125  
*Boreogadus saida*: White Sea
- Terranova antarctica Leiper & Atkinson  
 Baylis, H.A., 1920 g, 256, 257, 258  
*Mustelus antarcticus*
- Terranova (T.) antarctica Leiper et Atkinson, 1914  
 Skrjabin, K.I.; Shikhobalova, N.P.; and Moz-  
 govoi, A.A., 1951 a, 541
- Terranova antarctica  
 Yorke, W.; and Maplestone, P.A., 1926 a, 280  
 as syn. of *Porrocaecum antarcticum* (Leiper  
 and Atkinson, 1914)
- Terranova azarasi (Yamaguti et Arima, 1942)  
 Deliamure, S.L.; and Skrjabin, A.S., 1960 a, 12  
*Callorhinus ursinus ursinus*: Komandorskie I.
- Terranova (T.) brevicapitata (Linton, 1901)  
 Mosgovoy, 1951  
 Skrjabin, K.I.; Shikhobalova, N.P.; and Moz-  
 govoi, A.A., 1951 a, 541
- Terranova cephaloscyllii [n. comb.]  
 Johnston, T.H.; and Mawson, P.M., 1945 a, 111
- Terranova (T.) cephaloscyllii (Yamaguti, 1941)  
 Johnston et Mawson, 1945  
 Skrjabin, K.I.; Shikhobalova, N.P.; and Moz-  
 govoi, A.A., 1951 a, 541
- Terranova chiloscylli sp. nov.  
 Johnston, T.H.; and Mawson, P.M., 1951 a, 289,  
 291-292, figs. 1-4  
*Emissola* [*Mustelus*] *antarcticus*: New South  
 Wales  
*Chiloscyllium punctatum*: Keppel Island,  
 Queensland
- Terranova (T.) circularis (Linstow, 1907) Mosgo-  
 voi, 1951  
 Skrjabin, K.I.; Shikhobalova, N.P.; and Moz-  
 govoi, A.A., 1951 a, 541
- Terranova (Sauronema) crocodili (Taylor, 1924)  
 Mosgovoy, 1951  
 Skrjabin, K.I.; Shikhobalova, N.P.; and Moz-  
 govoi, A.A., 1951 a, 542, fig. 231
- Terranova decepiens (Krabbe, 1878) Baylis, 1916  
 Belopol'skaia, M.M., 1960 a, 118, 120, 121,  
 fig. 4b  
*Phoca vitulina largha* (esophagus and stomach):  
 Sea of Japan  
 Chalupsky, J., 1955 a, 84, 85-86, 87, fig. 1 E-F  
 near to *Porrocaecum*  
 pickled sea fishes (probably cod)  
 Deliamure, S.L., [1956 b], 256-258  
 Syns.: *Ascaris decepiens* Krabbe, 1878; *A. bul-  
 bosa* Cobb., 1889; *A. simplex* Linstow, 1888,  
*nec Rudolphi*, 1809; *Porrocaecum decepiens*  
 (Krabbe, 1878) Baylis, 1920

## Terranova decipiens.-- Continued.

- Deliamure, S.L., [1956 b].-- Continued.  
 Eumetopias jubatus  
 Arctocephalus doriferus  
 Callorhinus ursinus curilensis  
 C. ursinus  
 Odoabaenus rosmarus  
 Phoca hispida  
 P. h. botnica  
 P. vitulina  
 Pagophoca groenlandica  
 Halichoerus grypus  
 Mirounga angustirostris  
 M. leonina  
 Leptonychotes weddelli  
 Ommatophoca rossi  
 Monachus monachus  
 Balaenoptera acutorostrata  
 B. musculus  
 Monodon monoceros  
 Phocaena phocaena  
 Engelbrecht, H., 1958 a, 484, 486  
 Belone acus: Germany  
 Glukhova, V.M., 1956 a, 33, 38, 41, 42  
 Pleuronectes flesus bogdanovi  
 Liopsetta glacialis  
 Limanda limanda  
 all from White Sea  
 van Haften, J.L., 1962 a, 139  
 Phoca vitulina (stomach)  
 Kreis, H.A., 1958 a, 11-12, 22, 23  
 Halichoerus sp.  
 Phoca groenlandica  
 P. vitulina  
 Erignathus barbatus  
 Phalacrocorax sp. (stomach)  
 Hippoglossus vulgaris (intestine)  
 Cottus scorpius "  
 all from Iceland  
 Krotov, A.I., 1960 c, 482  
 Sakhalin  
 Krotov, A.I.; and Deliamure, S.L., 1952 a, 281, 285, 286  
 Callorhinus ursinus curilensis  
 Phoca hispida ochotensis  
 Erignathus barbatus nauticus  
 all from Tiulen Island  
 Margolis, L., 1956 b, 489, 496-499, 503, figs. 6-14  
 Eumetopias jubata  
 Phoca vitulina richardi  
 all from Canadian Pacific coast  
 Mozgovoi, A.A., 1951 a, 21  
 Erignathus barbatus  
 Enhydra lutrix  
 Callorhinus ursinus  
 Myers, B.J., 1959 b, 462  
 as syn. of Phocanema decipiens (Krabbe, 1878) n. comb.  
 Petrushevskii, G.K.; and Kogteva, E.P., 1954 a, 396, 400-401, 402-403  
 Gadus morhua morhua: Barentsovo more  
 Myoxocephalus scorpius: "  
 Polianskii, Iu.I., 1955 a, 95-96  
 Syns.: Porrocoecum decipiens Krabbe (1878)  
 Baylis, 1920; Ascaris decipiens Krabbe, 1878  
 Melanogrammus aeglefinus  
 Gadus morhua  
 Gymnacanthus tricuspis  
 Myoxocephalus scorpius  
 Liparis liparis  
 Hippoglossus hippoglossus  
 H. platessoides  
 all from Barents Sea  
 Polianskii, Iu.I.; and Shul'man, S.S., 1956 a, 10, 13  
 [Clupea harengus maris-albi] belomorskoi sel'di  
 [Myoxocephalus scorpius] barent sovomorskikh bychkov

## Terranova decipiens.-- Continued.

- Ronald, K., 1960 a, 623-642  
 effects of physical stimuli on larval stage, temperature  
 Shul'man, S.S.; 1956 a, 52, 58, table between 62 and 63  
 Clupea harengus pallasi n. maris albi  
 Osmerus eperlanus dentex natio dvinensis: White Sea  
 Eleginus navaga  
 Shul'man, S.S., [1958 b], 295, 299  
 Lampetra japonicus (body cavity): White Sea  
 Shul'man, S.S.; and Shul'man-Al'bova, R.E., 1953 a, 74-158  
 Lampetra japonica  
 L. fluviatilis  
 Raja radiata  
 Clupea harengus pallasi maris-albi  
 C. harengus pallasi maris-albi major  
 Coregonus lavaretus pidschian pidschianoides  
 Osmerus eperlanus dentex natio dvinensis  
 Gadus morhua m. hiemalis  
 Gadus morhua maris-albi  
 Boreodadus saida  
 Eleginus navaga  
 Anarhichas lupus  
 Zoarces viviparus  
 Lumpenus fabricii  
 Myoxocephalus scorpii  
 M. quadricornis labradoricus  
 Gymnacanthus ventralis  
 Icellus bicornis derjugini  
 Cyclopterus lumpus  
 Agonus cataphractus  
 Triglops sp.  
 Limanda limanda  
 Liopsetta glacialis  
 Pleuronectes flesus bogdanovi  
 all from White Sea  
 Skrjabin, K.I.; Shikhobalova, N.P.; and Mozgovoi, A.A., 1951 a, 537, figs. 229-230  
 Swierstra, D.; Jansen, J. (jr.); and van den Broek, E., 1959 a, 896  
 Phoca vitulina: Netherlands  
 Uspenskaia, A.V., 1960 a, 231, 239, pl., figs. 28, 1-3, 29, 1-4  
 Sclerocrangon boreas: mer de Barents  
 Terranova draschei [n. comb.]  
 Johnston, T.H.; and Mawson, P.M., 1945 a, 111  
 Terranova draschei (Stossich, 1896) Johnston et Mawson, 1945  
 Skrjabin, K.I.; Shikhobalova, N.P.; and Mozgovoi, A.A., 1951 a, 542  
 as syn. of Terranova (T.) serrata (Drasche, 1884) Mosgovoy, 1951  
 Terranova galeocerdonis (Thwaite, 1927) [n. comb.]  
 Johnston, T.H.; and Mawson, P.M., 1945 a, 111  
 Terranova galeocerdonis (Thwaite)  
 Johnston, T.H.; and Mawson, P.M., 1951 b, 18, 20-21, figs. 1-4  
 Stegostoma tigrinum: Moreton Bay, Australia  
 Orectolobus maculatus: Caloundra, "  
 Sphyrna lewini: Encounter Bay, South Australia  
 Terranova (T.) galeocerdonis (Thwaite, 1927) Johnston et Mawson, 1945  
 Skrjabin, K.I.; Shikhobalova, N.P.; and Mozgovoi, A.A., 1951 a, 541  
 Terranova ginglymostomae n. sp.  
 Olsen, L.S., 1952 a, 186-188, 199, 212, 213, pl. IV, figs. 50-63  
 Ginglymostoma cirratum: Tortugas, Florida  
 Terranova ginglymostomae Olsen, 1952  
 Chandler, A.C., 1954 e, 358  
 Ginglylostoma cirratum: Dry Tortugas, Gulf of Mexico  
 Terranova kogiae (Johnston & Mawson, 1939) [new comb.]  
 Johnston, T.H.; and Mawson, P.M., 1945 a, 111

- Terranova kogiae (J. & M., 1939)  
Mackerras, M.J., 1958 b, 136  
Kogia breviceps: Australia
- Terranova petrovi nov. sp.  
Mozgovoi, A.A., 1950 a, 102-105, 106, 107, figs. 1-7  
Raja longirostris: Kamchatka
- Terranova (T.) petrovi Mosgovoy, 1950  
Skrjabin, K.I.; Shikhobalova, N.P.; and Mozgovoi, A.A., 1951 a, 541
- Terranova piscium (Rud.) [n. comb.]  
Johnston, T.H.; and Mawson, P.M., 1945 a, 74, 111-116, 152  
Syns.: Porrocaecum decipiens; Filaria piscium Rudolphi 1809 (larva); Ascaris capsularia p.p. Ascaris decipiens, Krabbe, 1878; Ascaris bulbosa Cobb, 1888; A. rectangula Linstow, 1907; A. simplex Linstow, 1888; Agamonema piscium Schneider, 1862; A. campbelli Chatin, 1885; Physaloptera guiarti Garin, 1913; Porrocaecum piscium Johnston and Mawson, 1943; P. capsularia Dogiel, 1932  
Leptonychotes weddelli  
Mirounga leonina  
Zanclohrynchus spinifer  
Notothenia macrocephala  
N. colbecki  
N. rossi  
N. coriiceps  
Notothenia sp.  
Trematomus bernacchii  
Cygnodraco mawsoni  
Chionodraco kathleenae
- Terranova piscium (Rud.) J. and M.  
Johnston, T.H.; and Mawson, P.M., 1953 a, 65, 68  
Otaria hookeri  
O. forsteri  
Hydrurga leptonyx  
Mirounga leonina
- Terranova piscium  
Mackerras, M.J., 1958 b, 135, 136  
Otaria forsteri  
O. hookeri  
Hydrurga leptonyx  
Leptonychotes weddellii  
Macrorhinus proboscideus  
all from Australia
- Terranova piscium (Rud.)  
Mawson, P.M., 1953 a, 291, 292  
Hydrurga leptonyx: Macquarie Island  
Eudyptes schlegeli: "
- Terranova piscium (Rud., 1809) Johnston & Mawson, 1943  
Myers, B.J., 1959 b, 462  
as syn. of Phocanema decipiens (Krabbe, 1878) n. comb.
- Terranova pristis (Baylis and Daubney, 1922) [n. comb.]  
Johnston, T.H.; and Mawson, P.M., 1945 a, 111  
Terranova (T.) pristis (Baylis et Daubney, 1922) Johnston et Mawson, 1945  
Skrjabin, K.I.; Shikhobalova, N.P.; and Mozgovoi, A.A., 1951 a, 541
- Terranova (T.) quadrata (Linstow, 1904) Mosgovoy, 1951  
Skrjabin, K.I.; Shikhobalova, N.P.; and Mozgovoi, 1951 a, 541
- Terranova rochalimai [n. comb.]  
Johnston, T.H.; and Mawson, P.M., 1945 a, 111  
Terranova rochalimai (Pereira, 1935)  
Campana-Rouget, Y., 1955 a, 819, 834, 836-837, fig. 8  
Pristis pectinatus: mer ouest-africains
- Terranova (T.) rochalimai (Pereira, 1935) Johnston et Mawson, 1945  
Skrjabin, K.I.; Shikhobalova, N.P.; and Mozgovoi, A.A., 1951 a, 541
- Terranova scoliodontis (Baylis, 1931) [n. comb.]  
Johnston, T.H.; and Mawson, P.M., 1945 a, 111
- Terranova (T.) scoliodontis (Baylis, 1931)  
Johnston et Mawson, 1945  
Skrjabin, K.I.; Shikhobalova, N.P.; and Mozgovoi, A.A., 1951 a, 542
- Terranova secundum (Chandler, 1935) n. comb.  
Olsen, L.S., 1952 a, 188, 199  
Syn.: Porrocaecum secundum Chandler, 1935  
Trichiurus lepturus
- Terranova secundum (Chandler, 1935) Olsen, 1952  
Chandler, A.C., 1954 e, 358  
Trichiurus lepturus: Galveston Bay, Gulf of Mexico
- Terranova (T.) serrata (Drasche, 1884) Mosgovoy, 1951  
Skrjabin, K.I.; Shikhobalova, N.P.; and Mozgovoi, A.A., 1951 a, 542  
Syn.: Terranova draschei (Stossich, 1895) Johnston et Mawson, 1945
- Terranova trichiuri (Chandler, 1935) n. comb.  
Olsen, L.S., 1952 a, 188, 199  
Syn.: Porrocaecum trichiuri Chandler, 1935  
Trichiurus lepturus
- Terranova trichiuri (Chandler, 1935) Olsen, 1952  
Chandler, A.C., 1954 e, 358  
Trichiurus lepturus: Galveston Bay, Gulf of Mexico
- Tetanonema n. g. [nomen solum]  
Steiner, G. in Ayers, H., 1933 a, 459  
mt: T. strongylurus n. sp.
- Tetanonema n. g.  
Steiner, G., 1937 a, 681, 683-684  
Filariidae, Aprocinae  
tod: T. strongylurus n. sp.
- Tetanonema Steiner, 1928  
Desportes, C., [1940 a], 399  
Aprocinae
- Tetanonema strongylurus n. sp. (mt) [nomen nudum]  
Steiner, G., in Ayers, H., 1933 a, 459  
Bdellostoma (large subdermal blood sinus)
- Tetanonema strongylurus n. sp. (tod)  
Steiner, G., 1937 a, 681-682, 684-687, 688, figs. 2-4  
Bdellostoma heptatrema: marine waters east of Cape of Good Hope
- Tetanonematidae  
Shigin, A.A.; and Shigina, N.G., [1959 a], 398  
Dracunculoidea; key
- Tetanonematidae Skrjabin et Shikhobalova, 1948  
Skrjabin, K.I.; et al., 1954 a, 90  
type: Tetanonema Steiner, 1937
- Tetrabothriostrogylus gen. nov.  
Mawson, P.M., 1960 c, 427  
tod: Tetrabothriostrogylus mackerrasae sp. nov.
- Tetrabothriostrogylus mackerrasae sp. nov. (tod)  
Mawson, P.M., 1960 c, 427-428, figs. 7-11  
Phascogale flavipes: Innisfail, North Queensland
- Tetracanthus Hemprich & Ehrenberg, 1866 not Hope 1835  
Baylis, H.A.; and Daubney, R., 1926 a, 226  
as syn. of Schistorophus Railliet
- Tetracanthus Hemprich and Ehrenberg  
Schuurmans Stekhoven, J.H. (jr.), 1935 f, V.c 23  
as syn. of Schistorophus Railliet, 1916
- Tetracanthus Hemprich u. Ehrenberg in Schneider, 1866 nec Hope  
Spröhn, C.E.W., 1932 c, 636  
as syn. of Schistorophus Railliet, 1916
- Tetracanthus Hemprich & Ehrenberg in Schneider, 1866  
Yorke, W.; and Maplestone, P.A., 1926 a, 366  
as syn. of Schistorophus Railliet, 1916
- Tetracanthum sp.  
Cory, A.H., 1914 c, 32  
horses: Queensland
- Tetracanthus longicornis Hemprich & Ehrenberg, 1866  
Yorke, W.; and Maplestone, P.A., 1926 a, 367  
as syn. of Schistorophus longicornis (Hemprich & Ehrenberg, 1866)

Tetracheilonema Diesing, 1861

- Anderson, R.C., 1958 d, 154  
= Labiatofilaria Adams, 1933  
Baylis, H.A.; and Daubney, R., 1926 a, 207  
type: *T. quadrilabiatum* (Molin)  
Chabaud, A.G.; and Anderson, R.C., 1959 a, 72  
Filariidae, Tetracheilonematinae; key  
= Labiatofilaria Adams 1933  
Lopez Neyra, C.R., 1956 b, 41-42  
given as *Tetracheilonema* Diesing, 1861, Vaz  
1934 emend mihi  
type: *T. quadrilabiatum* (Molin, 1858)  
Rauther, M., 1930 a, 370  
Skrjabin, K.I.; and Shikhobalova, N.P., 1936 a,  
63, 64, 74  
Tetracheilonematinae; key  
Vaz, Z., 1934 d, 21, 22  
Setariinae; diagnosis  
Wehr, E.E., 1935 b, 86  
Filariidae, Tetracheilonematinae  
Syn.: *Labiatofilaria* Adams, 1933  
Yorke, W.; and Maplestone, P.A., 1926 a, 439  
type: *T. quadrilabiatum* (Molin, 1858)

Tetracheilonema Diesing subgenus

- Perrier, E., 1897 a, 1410  
subgenus of *Filaria* Mueller  
*Tetracheilonema quadrilabiatum* (Diesing, 1861)  
Adams, A.R.D., 1933 b, 13  
*Tetracheilonema quadrilabiatum* (Molin, 1858)  
Baylis, H.A.; and Daubney, R., 1926 a, 207  
*Tetracheilonema quadrilabiatum*  
Perrier, E., 1897 a, 1410  
tinamou (cavite abdominale)  
*Tetracheilonema quadrilabiatum* (Molin 1858)  
Schuurmans Stekhoven, J.H. (jr.), 1952 c, 317,  
319, 379-382, fig. 25  
Syn.: *Filaria hoffmanni* Mazza y Fiora 1931  
*Nothura maculosa maculosa* (membrana capsular  
y tejido adiposo)  
*Colaptes campestris* (cuello)  
all from Argentina  
*Tetracheilonema quadrilabiatum*  
Vaz, Z., 1934 d, 21-24  
redescription  
Syn.: *Filaria hoffmanni* Mazza and Fiora; *F.*  
*labiotruncata* Molin, 1858; *F. quadrilabiatum*  
Molin, 1858  
*Nothura maculosa*: Itarare, State of Sao Paulo,  
Brasil  
*Rhynchotus rufescens*  
*Tetracheilonema quadrilabiatum*  
Yorke, W.; and Maplestone, P.A., 1926 a, 439  
type of genus  
*Tinamus rufescens*  
*T. maculosus*  
*Tetracheilonema rodhaini* n. sp.  
Vuyksteke, C., 1953 b, 26-27, 41, figs. 100-107  
*Halcyon albiventris orientalis*: Kanonga  
*H. leucocephala pallidiventris*: Mabwe  
*Turdus pelios stormsi*: Mabwe  
*Tetracheilonema tringae* (Adams, 1939) [n. comb.]  
Lopez-Neyra, C.R., 1956 b, 42  
Syn.: *Labiatofilaria tringae* Adams, 1933

Tetracheilonematinae Wehr, 1935

- Tetracheilonematinae* n. subfam.  
Wehr, E.E., 1935 b, 85, 86  
Filarioidea, Filariidae  
type genus: *Tetracheilonema* Diesing, 1861

- Anderson, R.C., 1958 d, 153, 154  
Filariidae; key  
includes *Tetracheilonema* Diesing, 1861  
Chabaud, A.G.; and Anderson, R.C., 1959 a, 72-  
73  
Filariidae; key

Tetracheilonematinae-- Continued.

- Chitwood, B.G., 1937 c, 75  
Filariidae  
Desportes, C., [1940 a], 399  
Filariidae  
Skrjabin, K.I.; and Shikhobalova, N.P., 1936 a,  
62, 64, 74  
Filariata, Filariidae  
contains: *Tetracheilonema*; *Squamofilaria*  
Wehr, E.E., 1936 b, 60  
Filariidae  
*Tetradelphynema* n. subgen.  
Shul'ts, R.E.S., 1927 e, 298, 300, 301, 302, 303  
type: *Physaloptera* (*Tetradelphynema*) *tume-*  
*faciens* Henry & Blanc  
*Tetradelphynema* Schulz, 1927 subgen.  
Chitwood, B.G.; and Wehr, E.E., 1934 a, 327,  
328  
*Physaloptera*  
*Tetradelphys*  
Shul'ts, R.E.S., 1927 e, 292, 300, table 1  
*Tetradenos v. Linstow*, 1904  
Baylis, H.A., 1939 b, 198  
as syn. of *Tanqua Blanchard*, 1904  
*Tetradenos v. Linstow*, 1904  
Baylis, H.A.; and Daubney, R., 1926 a, 233  
as syn. of *Tanqua*  
*Tetradenos Linstow*, 1904  
Yorke, W.; and Maplestone, P.A., 1926 a, 340  
as syn. of *Tanqua Blanchard*, 1904  
*Tetradenos tiara* (Linstow, 1879) Linstow, 1904  
Yorke, W.; and Maplestone, P.A., 1926 a, 341  
as syn. of *Tanqua tiara* (Linstow, 1879)  
*Tetradonema* nov. gen.  
Cobb, N.A., 1919 d, 176-185  
*Tetradonematidae* n. fam.  
mt: *Tetradonema plicans* nov. spec.  
*Tetradonema* Cobb, 1919  
Baylis, H.A.; and Daubney, R., 1926 a, 65  
*Tetradonema*  
Filipjev, I.N., 1934 b, 353, 356, 359, 361, 362,  
365  
*Tetradonema*  
Keilin, D.; and Robinson, V.C., 1933 a, 291,  
292, 293  
*Tetradonema* Cobb  
Rauther, M., 1930 a, 384  
*Tetradonema plicans* Cobb, 1919  
*Tetradonema plicans* nov. gen. et spec. (mt)  
Cobb, N.A., 1919 d, 176-178, figs. 1-8  
*Sciara coprophila*  
Canzanelli, A., 1940 a, 103  
Filipjev, I.N., 1934 b, 362, fig. 260  
Goodey, T., 1941 c, 112, 113  
Hungerford, H.B., 1919 a, 186-192  
biological notes  
Keilin, D.; and Robinson, V.C., 1933 a, 290,  
291, 292, 294  
*Sciara coprophila*  
Poisson, R., 1933 a, 463  
*Sciara coprophila*  
Rauther, M., 1930 a, 384  
Stammer, H.J., 1934 a, 203  
*Sciara coprophila*  
Walton, A.C., 1940 a, 206, fig. 147 F  
*Tetradonematidae* n. fam.  
Cobb, N.A., 1919 d, 176  
contains: *Tetradonema* n. gen.  
*Tetradonematidae*  
Chitwood, B.G., 1937 c, 78  
Mermitoidea  
*Tetradonematidae*  
Clark, W.C., 1961 b, 145  
key



Tetradonematidae Cobb

- Keilin, D.; and Robinson, V.C., 1933 a, 292, 294  
provisionally renamed Aproctonematidae  
"it is proposed to dispense with the family  
Tetradonematidae Cobb"

Tetradonematinae

- Filipjev, I.N., 1934 a, 17  
Mermithidae

Tetradonematinae (Cobb)

- Filipjev, I.N., 1934 b, 352, 365  
Mermithidae

Tetragomphius Baylis & Daubney, 1923Tetragomphius n. gen.

- Baylis, H.A.; and Daubney, R., 1923 c, 334-335  
mt: Tetragomphius procyonis n. sp.

- Baylis, H.A., 1936 a, 326, 339  
Ancylostomidae, Necatorinae  
type: T. procyonis Baylis & Daubney, 1923  
Baylis, H.A.; and Daubney, R., 1923 a, 573-575  
Baylis, H.A.; and Daubney, R., 1926 a, 172-173  
type: T. procyonis Baylis & Daubney  
Rauther, M., 1930 a, 377  
Sprehn, C.E.W., 1927 e, 50  
Yorke, W.; and Maplestone, P.A., 1926 a, 97,  
105-107  
type: T. procyonis Baylis & Daubney

Tetragomphius procyonis Baylis & Daubney, 1923Tetragomphius procyonis n.gen. n. sp. (mt)

- Baylis, H.A.; and Daubney, R., 1923 c, 334-335  
Procyon sp.: Calcutta

- Baylis, H.A., 1936 a, 339-341, figs. 156-159  
Procyon sp.: Zool. Gardens, Calcutta  
Baylis, H.A.; and Daubney, R., 1923 a, 573-575,  
figs. 17-20  
Procyon sp.: Calcutta

- Baylis, H.A.; and Daubney, R., 1926 a, 172  
Freund, L., 1930 c, 106-107, fig. 46  
Rauther, M., 1930 a, 377  
Sprehn, C.E.W., 1927 e, 50  
Sprehn, C.E.W., 1930 p, 66  
Yorke, W.; and Maplestone, P.A., 1926 a, 107,  
fig. 62  
type of genus  
Procyon sp.

Tetrameres Creplin, 1846

- Baylis, H.A., 1922 d, 12  
Baylis, H.A., 1939 b, xxvi, 141, 142  
Spiruridae, Tetramerinae  
type: T. paradoxa Diesing, 1835  
Syns.: Tropisurus Diesing, 1835; Tropidurus  
Wiegmann, 1835, nec Neuwied, 1824; Tropi-  
docerca Diesing, 1851; Astomum Schlotthauber,  
1860; Acanthophorus v. Linstow, 1876  
Baylis, H.A.; and Daubney, R., 1926 a, 220, 221  
as syn. of Tropisurus Dies.  
Brada, W., 1956 a, 105  
Brasil  
Chertkova, A.N., 1954 a, 739  
Chitwood, B.G.; and Wehr, E.E., 1932 a, 168  
taxonomy  
Chitwood, B.G.; and Wehr, E.E., 1934 a, 286,  
298, 321, 333, fig. 6 R-S; pl. 1  
Cram, E.B., 1927 a, 333, 334  
type: T. paradoxa (Diesing)  
Filipjev, I.N., 1934 b, 47, 422  
Jones, F.G.W., 1959 c, 11, fig. 4H  
Maplestone, P.A., 1931 a, 85, 88  
Rajagopalan, V.R., 1957 a, 142  
Madras  
Rasheed, S., 1960 a, 47-48  
birds, India

Tetrameres.-- Continued.

- Ratcliffe, H.L., 1933 a, 21, 24  
Phoenicopterus ruber  
Lophortyx californica  
Pulsatrix perspicillata  
all from Philadelphia Zoological Society Gar-  
den  
Rauther, M., 1930 a, 253, 304, 314, 318, 320,  
374  
Skrjabin, K.I., 1919 a, 7; German sum.  
Skrjabin, K.I., 1920 b, 40  
type: T. fissispinus (Diesing)  
Skrjabin, K.I., 1923 i, 298  
Skrjabin, K.I., 1923 m, 12, 65-68  
Sprehn, C.E.W., 1932 c, 632  
as syn. of Tropisurus Diesing, 1835  
Stiles, C.W.; and Baker, C.E., 1930 a, 163  
status of generic name  
Travassos, L.P., 1914 b, 150-162  
Brazilian species  
Travassos, L.P., 1919 a, 79-89  
gastric helminths of domestic birds  
Travassos, L.P., 1919 c, 63-71  
Brazilian species  
T. (Microtetrameres) Travassos 1915; type sp.:  
T. (M.) cruzi  
T. (Tetrameres) Creplin, 1846; type sp.: T.  
(T.) paradoxa  
Travassos, L.P., 1920 h, 68  
Wehr, E.E., 1933 d, 78  
Syn.: Echinurioides Thwaite, 1926  
Yorke, W.; and Maplestone, P.A., 1926 a, 361-  
364  
type: T. paradoxa Diesing, 1835

- Tetrameres (Creplin, 1846) Travassos, 1915 sub-  
genus  
Yorke, W.; and Maplestone, P.A., 1926 a, 363-364

Tetrameres sp. (spp.)

- Alicata, J.E., [1936 f], leaf 4  
Conocephalus saltator (exper.)  
chickens  
Alicata, J.E., 1948 b, 66  
chickens: Ponape  
Alicata, J.E.; Kartman, L.; and Fisher, H.I.,  
1948 a, 104  
wild birds as possible carriers of poultry  
parasites  
Paroaria cucullata: Hawaii  
Passer domesticus "  
Beaudette, F.R., 1945 a, 99, 100  
Larus argentatus: Oyster Bay  
Berwick, E.J.H., 1960 a, 45  
poultry: North Borneo  
Bonneau, P., 1948 a, 275, 276  
ducks, treatment  
Buck, G., 1939 a, 448  
Capella macrodactyla (becassines): Madagascar  
Bump, G., 1940 a, 237, 238, 239  
pheasants: New York State  
black ducks: "  
Bump, G., 1942 a, 215, 216, 217  
black ducks  
wood ducks  
mallard  
pintail  
green-winged teal  
all from New York State  
Chibichenko, N.T., [1959 a], 381  
Bubo bubo (glandular stomach): Kirgizia  
Cram, E.B., 1933 c, 9, fig. 3  
chicken (glandular stomach)  
Datta, S.C.A., 1937 a, 31  
poultry: Muktesar

Tetrameres sp. (spp.).-- Continued.

- Dubinina, M.N.; and Kulakova, A.P., 1960 a, 357, 358, fig. 7  
*Hirundo rustica* (beneath cuticle of muscular stomach): Volga Delta
- Dubinina, M.N.; and Serkova, O.P., 1951 a, 80, 93  
*Rallus aquaticus korejevi*: Tadzhikistan
- Gagarin, V.G.; Ablasov, N.A.; and Chibichenko, N.T., 1957 a, 109  
*Cuculus canorus*: southern Kirgiziia
- Ginetsinskaia, T.A., [1954 b], 151  
*Philomachus pugnax*: Volga Delta
- Gower, W.C., 1938 b, 228, 230  
 wild ducks: Michigan
- Green, R.G.; et al., [1938 i], 129, 131  
*Dafila acuta*: Minnesota  
 shoveler: "
- Querquedula discors*: "
- Gushanskaia, L.Kh., 1950 c, 58  
*Anas crecca*  
*A. platyrhynchos*  
*A. strepera*  
*Tadorna tadorna*  
*Branta sp.*  
*Nyroca ferina*  
*Fulica atra*  
*Anas acuta*  
*Fuligula ferina*  
*Totanus ochropus*  
*Clangula clangula*  
*Ibis falcinellus*  
*Vanellus leucurus*  
*Spatula clypeata*  
 all from SSSR
- Gushanskaia, L.Kh., 1951 a, 70, 71, 73, figs. 1, 2  
*Anas crecca*  
*Anas penelope*  
*A. platyrhynchos*  
*Emberiza aureola*  
 all from Komi ASSR
- Gushanskaia, L.K., 1952 b, 199  
*Alectoris graeca*: Kazakhskaiia SSR
- Hall, M.C.; and Foster, W.D., 1918 a, 429  
 chickens, treatment
- Hilbert, K.F., 1938 a, 50  
 toucan: Poultry Dis. Lab., Farmingdale, Long Island
- Hilbert, K.F.; and Spiegel, M.B., 1942 a, 53  
 chickens: Dis. Lab., Farmingdale, L.I., New York
- Hilbert, K.F.; Tax, H.; and Spiegel, M.B., 1941 a, 55  
 chickens: Farmington, Long Island, New York
- Hilbert, K.F.; and Verslius, H., 1937 a, 46  
 goose  
 bird of paradise  
 magpie  
 all from Farmingdale Poultry Disease Lab., Long Island, New York
- Hoeppli, R.J.C.; and Hsu, H.F., 1929 a, 6, 17, 21, 23, figs. 10, 11  
*Nycticorax nycticorax*
- Hutson, L.R., 1939 a, 108  
 probably *T. americana*  
 poultry: Antigua, B.W.I.
- Ivashkin, V.M., 1961 a, 87  
 biological peculiarities
- Kamegai, S.; et al., 1961 a, 465  
 Galapagos Islands
- Kartman, L., 1951 a, 252-255, fig. 1  
*Passer domesticus*  
*Oxya chinensis* (intermediate host)  
*Conocephalus saltator* "  
 all from Hawaii
- Kurashvili, B.E., 1941 a, 74, 89, 93  
*Anas boschas domesticus* (glandular stomach, small intestine)  
*A. boschas*  
 all from Georgia, SSR

Tetrameres sp. (spp.).-- Continued.

- Kurashvili, B.E., 1957 a, 262  
*Anas platyrhynchos*: Georgian SSR  
*A. p. domestica*: "
- Lalitha, C.M.; and Alwar, V.S., 1960 b, 179  
*Anas boschas domesticus*: Madras
- Litvishko, N.T., 1959 a, 29  
 ducks, treatment
- McDonald, M.E., [1959 a], 51, 52  
 whistling swan: Denver, Colorado
- Martin, W.H., [1944 a], 36  
 herring gull: New Jersey
- Matevosian, E.M., 1938 b, 373  
*Anthus trivialis trivialis*  
*Circus macrourus*  
 all from Bashkiria
- Moore, E.J., 1933 a, 41  
 quail (glandular stomach)
- Myers, B.J.; Kuntz, R.E.; and Wells, W.H., 1962 a, 535  
*Megaloris grus*: Egypt
- Panova, L.G., 1926 b, 36, 37  
*Tadorna tadorna*
- Pavlov, A.V.; and Sergeeva, T.P., 1961 a, 190, 191  
*Crex crex*  
*Porzana parva*  
*P. porzana*  
*P. pusilla*  
*Gallinula chloropus*  
 all from SSSR
- Petrov, A.M.; and Chertkova, A.N., 1950 b, 95  
*Sturnus vulgaris dzungaricus*: southern Kirgiziia
- Ryzhikov, K.M.; and Kozlov, D.P., 1959 a, 61  
*Athene noctua*: Turkmenistan
- van der Schaaf, A.; et al., 1959 a, 236; English sum.  
 eenden
- Serkova, O.P., 1948 a, 223, 240, 241  
*Tringa stagnatis*: Barabin Lakes  
*Erythropus vespertinus*: "  
*Tringa glareola*: "  
*Hypotriorchis subbuteo*: "
- Shul'ts, R.E.S.; Gnedina, M.P.; and Kadenatsii, A.N., 1938 a, 35  
 [pipit] konek  
 [prairie ring-tail] lun stepnii  
 all from Bashkiria
- Skrjabin, K.I., 1923 m, 67  
*Fuligula nyroca*
- Skrjabin, K.I.; Shikhobalova, N.P.; and Sobolev, A.A., 1949 a, 71  
*Fuligula nyroca*  
*Anthus t. trivialis* (sp. of Matevossian, 1938)  
*Larus circus macrourus* "  
*Plegadis falcinellus* (sp. of Statyrova, 1946)
- Solenitsyn, I.A., 1928 a, 88, fig. 11  
*Sylvia cinerea*  
*Passer montanus*  
*Muscicapa grisola*  
*Corvus frugilegus*  
*Oriolus galbula*  
*Motacilla alba*
- Spasskaia, L.P., 1949 a, 137  
*Nyroca ferina*: western Siberia
- Srivastava, H.D., 1939 s, 261  
 domestic ducks
- Statirova, N.A., 1946 a, 263  
*Plegadis falcinellus*: Kazakhstan
- Storozheva, A.M., 1957 a, 38  
 seasonal dynamics  
 ducks: Belorusskaia SSR
- Sultanov, M.A.; Ryzhikov, K.M.; and Kozlov, D.P. 1960 a, 59  
 [Squatarola squatarola] tules (glandular stomach): mouth of Amu-Darya
- Swales, W.E., 1933 c, 480  
*Anas domesticus*: Ontario

Tetrameres sp. (spp.)-- Continued.

- Teixeira de Freitas, J.F.; and Lins de Almeida, J., 1933 a, 169  
 Aramides cayanea: Rio de Janeiro  
 Tory, H.M.; et al., 1935 a, 104  
 Travassos, L.P., [1941 a], 710, 711, 716  
 Coragyps atractus foetens  
 Pipile grayi  
 Taraba major major  
 Pitanus sulphuratus maximiliani  
 Turdus rufiventris  
 Travassos, L.P., 1941 e, 617, 627, 628  
 Cathartes aura ruficollis  
 Turdus amaurochalinus  
 Thraupis sayaca sayaca  
 all from Estrada de Ferro Noroeste, Brasil  
 Travassos, L.P., 1945 a, 158  
 Leptoptila rufaxila reichembachi: Porto Cabral  
 Travassos, L.P., [1946 b], 497, 498, 499  
 Crax blumenbachii  
 Trogon s. strigillatus  
 Celeus fl. flavescens  
 Travassos, L.P.; and Teixeira de Freitas, J.F., 1941 a, 536, 538, 542, 544, 545, 548  
 Theristicus caudatus caudatus  
 Pipile grayi  
 Aramides cayanea cayanea  
 Trogonurus variegatus behni  
 Synallaxis gujanensis albilora  
 Taraba major  
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 all from Estrada de Ferro Noroeste do Brasil  
 Travassos, L.P.; and Teixeira de Freitas, J.F., 1941 b, 278  
 Theristicus caudatus caudatus: Brasil  
 Travassos, L.P.; and Teixeira de Freitas, J.F., 1942 a, 273  
 Asturina nitida nitida: Brasil  
 Pipile grayi: "  
 Travassos, L.P.; and Teixeira de Freitas, J.F., 1943 a, 400, 401, 406, 407, 408  
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 Aramides cajanea cajanea  
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 Megarhynchus pitangua pitangua  
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 all from Estrada de Ferro Noroeste do Brasil  
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 Rupornis magnirostris superciliaris  
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 Vogelsang, E.G.; and Rodriguez C., C.A., 1952 a, 313  
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 Vsevolodov, B.P., 1950 b, 246  
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 coexistence of adult male and female parasites in proventriculus of Quiscalus quisqualis aglaeus: Sanford, Florida  
 Wehr, E.E.; and Herman, C.M., 1954 a, 240  
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- Tetrameres (Gynaceophila) alii n. sp.  
 Sultana, A., 1962 a, 327-329, figs. 1-5  
 Riparia paludicola brevicaudata (lumen and cysts of proventriculus): Hyderabad, A.P.
- Tetrameres americana Cram, 1927
- Tetrameres americana n. sp.  
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- Abdel Malek, E.T., 1959 a, 288  
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 Orchestia platensis  
 Dendrophilus sp.  
 Conocephalus saltator (exper.)  
 all from Hawaii  
 Alicata, J.E., 1938 h, 94  
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 Dendrophilus sp.  
 Dermestes vulpinus  
 Epitragus diremptus  
 Gonocephalus seriatum  
 Euborellia annulipes  
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 Blattella germanica  
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 Dermestes vulpinus  
 Epitragus diremptus  
 Gonocephalus seriatum  
 Blattella germanica  
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 Angstrom, C.I., 1949 a, 80  
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 Angstrom, C.I., 1952 a, 93  
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 Beaudette, F.R., [1932 ? a], 134  
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 Brunett, E.L.; and Angstrom, C.I., 1941 a, 52  
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- Cram, E.B., 1931 h, 48  
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 Macdonald, R.A.S., 1932 a, 32  
 fowl: Mazabuka area, Northern Rhodesia  
 Perez Vigueras, I., 1936 a, 69  
*Gallus gallus*: Cuba  
 Pinto, C.F.; and Lins de Almeida, J., 1935 a, 55  
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 Pinto, C.F.; and Lins de Almeida, J., 1937 b,  
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 Schwartz, B.; et al., 1938 a, 432  
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 Sprehn, C.E.W., 1932 c, 632  
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 Swanson, L.E., 1939 a, 30  
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 Todd, A.C., 1946 b, 425, 427, 432  
 chickens: Tennessee  
 Todd, A.C., 1947 a, 470  
 chickens: Tennessee  
 Van Volkenberg, H.L., 1938 a, 8  
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 Van Volkenberg, H.L., 1939 a, 8  
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 Wehr, E.E., [1939 c], 54-55  
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*Melanoplus femurrubrum*  
*M. differentialis*

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- Wehr, E.E.; and Christensen, J.F., 1942 a, 1029-  
 1030  
*Melanoplus femur-rubrum*  
*M. differentialis*  
*Tetrameres (Tetrameres) araliensis* nov. sp.  
 Efimov, A.Z.; and Ryzhova, A.A., 1939 a, 77-81,  
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*Recurvirostra avocetta*: Aral sea  
*Tetrameres ardeae* n. sp.  
 Shigin, A.A., [1954 a], 758-760  
*Ardea cinerea*  
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*Tetrameres (Gynaecophila) ardeae* Shigin, 1953  
 Rasheed, S., 1960 a, 51-52, 58, 109, figs. 25,  
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*Tetrameres ardeae*  
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*Tetrameres australis* n. sp.  
 Johnston, T.H.; and Mawson, P.M., 1941 f, 254,  
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*Chenopsis atrata*: Tailem Bend  
*Tetrameres australis*  
 Johnston, T.H.; and Mawson, P.M., 1952 a, 30,  
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*Chenopsis atrata*: South Australia  
*Tetrameres (T.) australis* Johnston and Mawson,  
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*Biziura lobata*: Tailem Bend  
*Tetrameres (T.) biziurae* Johnston and Mawson, 1941  
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*Tetrameres certa* (Leidy)  
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*Tetrameres certa*  
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*Tetrameres certa* (Leidy)  
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*Diomedea* sp.  
*Tetrameres coccinea* Seurat, 1914  
 Balozet, L., 1949 a, 159-160  
*Phoenicopterus roseus*  
 Cram, E.B., 1927 a, 335, 339-340, fig. 403  
*Phoenicopterus roseus*  
*Bubulcus lucidus*  
*Platalea leucorodia*  
 Petrov, A.M., 1926 b, 108, 109  
*Platalea leucorodia*  
*Phoenicopterus roseus*  
 Rauther, M., 1930 a, 374, fig. 401  
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*Platalea leucorodia*  
*Phoenicopterus roseus*  
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*Phoenicopterus* sp.  
*Tetrameres (Tetrameres) cochleariae* n. sp.  
 Travassos, L.P., 1917 f, 66  
*Cancroma cochleria*: Angra dos Reis, Estado do  
 Rio, Brazil

- Tetrameres cochleariae* Travassos  
Cram, E.B., 1927 a, 335, 340-341, fig. 404  
Cancroma cochlearia
- Tetrameres cochleariae*  
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Cancroma cochlearia
- Tetrameres cochleariae* Travassos, 1917  
Yorke, W.; and Maplestone, P.A., 1926 a, 361  
Cancroma cochlearia
- Tetrameres confusa* Travassos, 1919
- Tetrameres confusa* n. sp.  
Travassos, L.P., 1919 a, 85-88, figs. 4-7  
Syn.: *Tetrameres fisisspina* Trurams, 1914  
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*Gallus domesticus*  
*Columba livia domesticus*  
*Meleagris gallopavo*
- Carballo Pou, M.; Fielitz, F.O.; and Calzada, V., 1944 a, 407, figs. 1-6  
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*Gallus gallus domesticus*  
Cram, E.B., 1927 a, 334, 335, 341-342, fig. 405  
*Columba livia domesticus*  
*Gallus gallus*  
*Meleagris gallopavo*  
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[chickens] galinhas  
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all from Estado de Minas Gerais  
Freitas, M.G.; and Hipolito, O., 1943 a, 208  
*Gallus gallus domesticus*  
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*Gallus gallus domesticus*: Minas Gerais  
Giovannoni, M.; and Kubiak, G.V.L., 1947 a, 230  
*Columba livia domestica*  
*Gallus domesticus*  
Giovannoni, M.; and de Mello Malheiro, D., 1952 a, 596  
*Columba livia domestica*  
Hall, M.C., 1922 s, 537  
Hall, M.C., [1923 b], 54  
Kouri, P.; Basnuevo, J.G.; and Arenas y Martorell, R., 1934 a, 105-113, figs. 1-6  
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Lent, H.; Teixeira de Freitas, J.F.; and Cavalcanti Proenca, M., 1945 a, 271, 273  
*Gallus g. domesticus*: Paraguai  
Lins de Almeida, J., 1933 a, 171  
*Gallus domesticus*: Rio de Janeiro  
Lins de Almeida, J., 1934 c, 29  
Syn.: (?) *Tetrameres* (T.) *americana* (Cram, 1927)  
*Gallus domesticus*: Brasil  
Miller, M.J., 1937 b, 101  
domestic pigeon: South America  
Pinto, C.F.; and Lins de Almeida, J., 1935 a, 54, 55, 61, figs. 1-2  
Syn.: T. *americana* Cram, 1927  
*Gallus domesticus* (proventriculu): Brasil  
*Columbia livia domestica* " "  
Pinto, C.F.; and Lins de Almeida, J., 1937 b, 469, 470, 479, 480, figs. 1-2  
*Gallus domesticus*: Bresil  
*Columba livia domestica*: Bresil  
Raimo, H.F., 1941 a, 152  
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Ribeiro, L.P.; and Villela, G.G., 1956 a, 145-147  
paper electrophoretic studies of hemoglobins compared with those of hens  
Roveda, R.J., 1943 a, 290, 292  
*Gallus gallus*: Argentina
- Tetrameres confusa* -- Continued.  
Roveda, R.J.; and Ringuélet, R., 1947 a, 75  
*Gallus gallus domesticus*: Argentina  
Santucci, J.; Sendral, R.; and Haag, J., 1953 a 336  
pigeon: Maroc  
Sprehn, C.E.W., 1932 c, 632  
as syn. of *Tropisurus confusus* (Travassos, 1917)  
Travassos, L.P., 1919 c, 71, 72, 73, 74  
Travassos, L.P.; and Vogelsang, E., 1929 b, 371-372  
given as *Tratemeres*  
Villela, G.G.; and Ribeiro, L.P., 1954 a, XXXV  
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Villela, G.G.; and Ribeiro, L.P., 1955 a, 87-89  
hemoglobin studies  
Villela, G.G.; and Ribeiro, L.P., 1955 b, 383-390, fig. 1  
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Vogelsang, E.G.; and Mayaudon T., H., 1955 a, 34  
*Gallus gallus domesticus*  
Yorke, W.; and Maplestone, P.A., 1926 a, 362  
*Gallus domesticus*  
Zago, H.; and Pereira Barretto, M., 1962 a, 33-37  
intermediate hosts  
*Eutryxalis filata filata*  
*Orphulella punctata*  
*Dichroplus punctulatus*  
*Schistocera cancellata*  
*Neonococephalus infuscatus*  
*Caulopsis oberthuri*
- Tetrameres contorta*  
Travassos, L.P., 1919 c, 73  
*Tetrameres contorta* Wiedmann  
Vavilova, W.M., 1926 a, 123  
*Tetrameres contorta*  
Yorke, W.; and Maplestone, P.A., 1926 a, 362  
*Dichocerus bicornis*  
*Tetrameres* (Petrowimeres) *cordoiferens* n. sp.  
Rasheed, S., 1960 a, 54-55, 58, 109, figs. 23, 24, 30  
key  
*Dendrocygna javanica* (proventriculus): Hyderabad-Deccan, India
- Tetrameres crami* Swales, 1933
- Tetrameres crami* sp. nov.  
Swales, W.E., 1933 d, 335-336  
*Anas boschas domestica* (proventriculus): Canada (Ottawa, Ontario)  
Chitwood, M.B., 1940 a, 228, fig. 156 R  
Gower, W.C., 1939 a, 612, 617, 618, 619, 620, 621, 622  
*Anas boschas domesticus*  
A. *platyrhynchus*  
A. *rubripes*  
*Chaulelasmus streperus*  
*Mareca americana*  
*Nettion carolinense*  
*Querquedula discors*  
*Spatula clypeata*  
*Dafila acuta*  
*Nyroca marila*  
N. *affinis*  
*Glaucionetta clangula*  
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Ivashkin, V.M., 1961 a, 87  
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T. *crami* of Puchov, 1939 as syn. of T. (T.)  
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- Schwartz, B.; et al., 1938 a, 432  
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*Hyaletta knickerbockeri*  
*Gammarus fasciatus*  
Skrjabin, K.I.; Shikhobalova, N.P.; and Sobolev, A.A., 1949 a, 71  
T. crami Puchov, 1939 nec T. crami Swales, 1933 as syn. of T. puchovi Guschanskaja, 1949  
Swales, W.E., 1936 d, 523, 528  
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*Anas boschas domesticus*: Canada  
*A. platyrhynchos* "  
*A. rubripes* "  
*Chaulelasmus striperus* "  
*Mareca americana* "  
*Nettion carolinense* "  
*Querquedula discors* "  
*Spatula clypeata* "  
*Dafila acuta* "  
*Nyroca marila* "  
*N. affinis* "  
*Glaucionetta clangula* "  
*Gammarus fasciatus* (exper.)  
*Hyaletta knickerbockeri*: Canada  
Swales, W.E., 1936 h, 13, 40-41, 43, 1 fig.  
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- Vavilova, N.M., 1926 a, 111, 113, 123-124, 131,  
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- Cram, E.B., 1927 a, 333

Tetrameres cruzi

- Travassos, L.P., 1919 c, 72, 73, 74

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- Vavilova, N.M., 1926 a, 123

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- Yorke, W.; and Maplestone, P.A., 1926 a, 362,  
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*Bucco* sp.*Melanerpes* sp.Tetrameres cubana n. sp.

- Perez Viguera, I., 1941 c, 327, 333-334, pl.  
38, fig. 18; pl. 39, figs. 19-20; pl. 40, fig.  
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*Phoenicopterus ruber*: Manzanillo, Prov. de  
Santiago de CubaTetrameres cygni n. sp.

- Ryzhikov, K.M.; and Kozlov, D.P., 1960 a, 188-  
191, figs. 1-2

*Cygnus bewickii*: IakutiiaTetrameres diomedea n. sp.

- Johnston, T.H.; and Mawson, P.M., 1942 c, 66,  
68, 69, figs. 5-7

*Diomedea chlororhyncha*: Port AdelaideTetrameres dubia Travassos, 1917Tetrameres (Tetrameres) dubia n. sp.

- Travassos, L.P., 1917 f, 65-66  
*Gallinago paraguayae*: Angra dos Reis, Estado  
do Rio, Brazil

- Cram, E.B., 1927 a, 335, 342-343, fig. 406

*Gallinago paraguayae*

- Mamaev, Iu.L., 1959 a, 166

*Capella gallinago**Tringa glareola**T. nebularia**T. ochropus**Capella stenura**Tringa incana**Calidris testacea**Terekia cinerea*Tetrameres dubia-- Continued.Mamaev, Iu.L., 1959 a-- Continued.*Calidris minuta*

## [Charadriiformes] kulik-ostrokhvost

## [Charadriiformes] kulik-dutysh

*Charadrius hiaticula**Scolopax rusticola*[*Tringa erythropus*] shchegol

## all from eastern Siberia

- Oshmarin, P.G., 1956 a, 285-287, figs. 1-2

*Capella gallinago**Tringa erythropus**Calidris alpina*

## all from Primorskii krai

- Rasheed, S., 1960 a, 56

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- Travassos, L.P., 1919 c, 73, 74, 76, pl. 26,  
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*Gallinago paraguayae*

- Yorke, W.; and Maplestone, P.A., 1926 a, 362

*Gallinago* sp.Tetrameres fermini n. sp.

- Perez Viguera, I., 1935 b, 118, 120, figs. 3-5

*Butorides virescens maculatus*: Prov. Pinar  
del RioTetrameres fermini Perez Viguera, 1935

- Perez Viguera, I., 1936 a, 69

*Butorides virescens maculatus*: CubaTetrameres (Gynaecophila) fermini Perez Viguera, 1935

- Rasheed, S., 1960 a, 58

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Tetrameres fissispina (Diesing, 1861) Travassos,  
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- Ablasov, N.A., 1957 a, 135, 136, 137, 138, 139,  
140, 141, 142, 143

*Anser indicus**Anas acuta**A. penelope**A. querquedula**A. crecca**A. platyrhynchos domesticus**A. strepera**Clangula clangula**Nyroca fuligula**Netta rufina**Nyroca marila**N. ferina**Fulica atra*

## all from Kirgiziia

- Alves da Cruz, A.; and Rodrigues da Costa, A.,

- 1954 a, 3-22, figs. 1, 2, 7-9; English sum.

## pigeons: Lisbon

- Andrievskaia, N.Iu., 1956 a, 21

## duck (glandular stomach): Odessa oblast

- Andrievskaia, N.Iu., 1957 a, 157

## ducks: Odessa oblast

- Arnao Mendoza, M., 1951 a, 79

- Gallus gallus domesticus* (proventriculo): Peru

- Arnao de McGregor, M., 1953 a, 67

- Gallus gallus domesticus* (Proventriculo): Lima

- Artsimovich, Z.A., 1959 a, 13

- Anas platyrhynchos domesticus* (glandular sto-

- mach): Odessa and Nikolaev oblasts

- Bechade, R.; and Bechade, A.M., 1953 a, 645-650,

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## pigeon

- Belokobylenko, V.T., 1960 b, 191

## domestic ducks: Alma-Ata oblast

- Bittner, H., 1923 b, 254

- Bittner, H., 1926 a, 733, fig. 322

- Boehm, L.K., 1929 b, 3

- del Boni, G.C., 1953 a, 77-86

- Buck, G., 1939 a, 447

## poules de races diverses: Madagascar (new lo-

## cality)

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- Canavan, W.P.N., 1931, 221  
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 Chabaud, A.G., [1954 c], 370  
 Chertkova, A.N., 1954 a, 738-739  
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 Gammarus pulex  
 Daphnia pulex  
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 Cram, E.B., 1931 e, 259  
 Daphnia pulex  
 Gammarus pulex  
 Dikmans, G., 1929 a, 27  
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 Anser anser: Astrakhan preserve  
 Dubinina, M.N.; and Serkova, O.P., 1951 a, 79, 93  
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 A. acuta  
 A. strepera  
 A. querquedula  
 Nyroca ferina  
 all from Tadzhikistan  
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 Oidemia fusca  
 Nyroca fuligula  
 Anas platyrhyncha  
 Dafila acuta  
 Spatula clypeata  
 Querquedula querquedula  
 Nyroca ferina  
 all from Western Siberia  
 Freitas, M.G., 1957 b, 380  
 duck: Estado de Minas Gerais  
 Garkavi, B.L., 1949 b, 1215-1218, figs. 1-4  
 development cycle  
 Gammarus lacustris: western Siberia  
 Garkavi, B.L., 1953 b, 32  
 control on duck farm  
 Garkavi, B.L., 1958 a, 173-188  
 Gammarus lacustris  
 Aseleus aquaticus  
 Ginetsinskaia, T.A., 1949 c, 91  
 Anas platyrhyncha: Volga delta  
 Anas acuta: "  
 Ginetsinskaia, T.A., 1952 b, 63  
 Rallus aquaticus  
 Gallinula chloropus  
 Podiceps cristatus  
 all from Astrakhan preserve  
 Ginetsinskaia, T.A., 1957 a, 55  
 Gower, W.C., 1939 a, 615, 617, 620, 621  
 Syns.: Acanthophorus tenuis Linstow, 1876; A. horridus Linstow, 1876; Tropicocerca tenuis Linstow, 1899; Filaria pulicis Linstow, 1894; Spiroptera pulicis (Linstow, 1894)  
 Anas boschas  
 A. b. domestica  
 A. b. fera  
 Columba livia domestica  
 Cygnus melanocoryphus  
 Fulica atra  
 Meleagris gallopavo

## Tetrameres fissispina.-- Continued.

- Gower, W.C., 1939 a.-- Continued.  
 Mergus merganser  
 Nyroca ferina  
 Podiceps fluviatilis  
 Anas platyrhynchos domesticus  
 Gushanskaia, L.Kh., 1950 c, 57-58  
 Anas crecca  
 A. platyrhynchos  
 A. circia  
 Fulica atra  
 Clangula clangula  
 all from SSSR  
 Gushanskaia, L.Kh., 1951 a, 70  
 Anas penelope: Komi ASSR  
 Hall, M.C., 1922 s, 537  
 Hall, M.C., [1923 b], 54  
 Hall, M.C., 1929 b, 35, 47, 61  
 Anas boschas fera  
 Anas boschas domestica  
 Cygnus melanocoryphus  
 Fulica atra  
 Mergus merganser  
 Nyroca ferina  
 Podiceps fluviatilis  
 chicken  
 turkey  
 pigeon  
 Daphnia pulex (secondary host)  
 Gammarus pulex "  
 Hanson, H.C.; and Gilford, J.H., 1961 a, 47  
 Branta canadensis interior: southern Illinois  
 Hsu, H.F., 1932 a, 99, 112-113  
 Anas boschas domestica (proventriculus):  
 Hanoi, Indo-China  
 Hsu, H.F., 1935 b, 595-597, fig. 31  
 Gallus gallus: Tonkin, French Indo-China  
 Hsu, W.N., 1957 a, 48, 65, pl. V, figs. 92-97  
 Anas falcata: Kwangtung Prov., China  
 Iraizoz Labarta, A., 1953 a, 30  
 pigeons  
 Ivashkin, V.M., 1961 a, 87  
 biological peculiarities  
 Jennings, A.R.; and Soulsby, E.J.L., 1957 a, 219  
 220  
 Melanitta nigra: England  
 Anas penelope: "  
 Johnston, T.H.; and Mawson, P.M., 1949 a, 63, 67-69, figs. 11-19  
 Anas superciliosa: Australia  
 Kauker, E., 1943 a, 64-66, figs. 2-3  
 Kotel'nikov, G.A., 1958 a, 40  
 ducks, prophylaxis on recently developed reservoirs of Akmolinsk oblast  
 Kovalenko, I.I., 1960 a, 1259, 1260, 1261  
 development cycles  
 Gammarus maeoticus  
 G. locusta  
 Caspialosa brashnikova maeotica  
 Lucioperca lucioperca  
 Neogobius melanostomus  
 N. fluviatilis  
 Rutilus rutilus heckeli  
 Scardinius erythrophthalmus  
 Kucharova, F.; Bastar, M.; and Zajicek, D., 1957 a, 410, figs. 1-4  
 incidence, ducks  
 Kurashvili, B.E., 1956 c, 127  
 Anas platyrhynchos  
 A. clypeata  
 Egretta alba  
 all from Lagodekhsk preserve  
 Kurashvili, B.E., 1957 a, 260-262, fig. 134  
 Egretta alba  
 Anas clypeata  
 Fulica a. atra  
 Kurtpinar, H., 1957 a, 379  
 Coturnix coturnix: Turkey

Tetrameres fissispina.-- Continued.

- Kurtpinar, H.; Ergun, H.; and Merdivencioglu, A., 1954 a, 1376, 1377, 1380, 1381-1382, 1383, figs. 3-4  
*Perdix perdix canescens*: Turkey  
*Alectoris graeca*: "  
 Lancaster, W.E., 1926 a, 51  
 fowl: Kedah, Malaya  
 Lancaster, W.E., 1957 a, 160  
 fowl: Malaya  
 Lee, Y.C.; et al., 1957 a, 61, 62, 66, 67  
 hens, ducks, Taiwan  
 Le Roux, P.L., 1926 a, 211, 212, 216  
 fowl, guinea fowl  
 Lesin'sh, K.P., 1959 a, 109  
 duck: southeast districts of Estonian SSR  
 Litvishko, N.T., 1957 a, 175  
 ducks, treatment trials  
 Liubimov, M.P., 1926 a, 14, 17, 18, 19, 29, 30, 31  
*Anas boschas domesticus*  
*A. boschas*  
*A. circea*  
*A. clypeata*  
*A. crecca*  
*A. strepera*  
 Liubimov, M.P., 1927 a, 126, 127, 129  
*Fuligula clangula*  
*F. cristata*  
*F. ferina*  
 Macko, J.K., 1961 a, 189, 190, 192, 193, 194  
*Anas querquedula* (glandular stomach): eastern Slovakia  
 Mamaev, Iu.L., 1959 a, 166  
 [Lagopus lagopus] *belaia kuropatka*: eastern Siberia  
 Matevosian, E.M., 1938 b, 373  
*Anas platyrhynchos*  
*Erythropus vespertinus vespertinus*: Bashkiria  
 Mikacic, D.; and Erlich, I., 1940 a, 386, 387, 1 fig.  
 Mikacic, D.; and Erlich, I., 1941 a, 454, 455, 467-468, 471, 472, 473, 474, 476  
 canard: Zagreb  
 Miller, M.J., 1937 b, 93, 101  
 domestic pigeon  
 Monnig, H.O., 1928 a, 816  
 fowl, turkey, guinea fowl  
 Muroma, E., 1951 a, 162  
*Somateria mollissima*: Finland  
 Oshmarin, P.G., 1950 b, 178  
*Somateria mollissima*: Far East  
 Oshmarin, P.G., 1956 a, 294  
*Anas platyrhynchos*  
*A. poecilorhynchos*  
*A. strepera*  
*A. acuta*  
*A. falcata*  
*A. crecca*  
*Clangula clangula*  
*C. histrionica*  
*Aix galericulata*  
*Anas* sp.  
 all from Primorskii krai  
 Panebianco, F., [1954 a], 661  
 Italy  
 Panebianco, F., 1955 b, 63  
 Sicily  
 Panova, L.G., 1926 b, 36  
*Anas strepera*  
 Paudere, V.Ia., 1957 a, 324  
 ducks, Latvian SSR  
 Paudere, V.Ia., 1958 a, 337  
 intensity of infection, domestic birds in Latvia  
 Pavlov, A.V.; and Sergeeva, T.P., 1961 a, 185, 187, 190, 191, fig. 5  
*Fulica atra*  
*Rallus aquaticus*: SSSR  
*Gallinula chloropus*: "

Tetrameres fissispina.-- Continued.

- Petrochenko, V.I., 1954 f, 104  
 control in ducks  
 Petrov, A.M., 1926 b, 101, 107, 112  
*Anser albifrons*  
 Pinto, C.F.; and Lins de Almeida, J., 1935 a, 62  
*Cairina moschata domestica*: Brasil  
*Anas boschas domestica*: "  
 Pinto, C.F.; and Lins de Almeida, J., 1937 b, 480, 481  
*Cairina moschata domestica*: Bresil  
*Anas boschas domestica*: Bresil  
 Popova, Z.G., [1954 a], 547, 548, 549, 550, 551, figs. 1-4  
 as cause of pathological-morphological changes in glandular stomach of duck  
 Rasheed, S., 1960 a, 56  
 key  
 Rauther, M., 1930 a, 309  
 Romboli, B., (1942 b), 228-234  
 domestic fowl  
 Rysavy, B., 1957 a, 320  
*Anas platyrhynchos*: Czechoslovakia  
 Ryzhikov, K.M., 1956 a, 127  
*Anas platyrhynchos*  
*Nyroca fuligula*  
*A. crecca*  
*A. querquedula*  
 all from Rybinsk reservoir  
 Ryzhikov, K.M., 1956 b, 137, 138, 139  
*Anas platyrhynchos*  
*Anas crecca*  
*Nyroca fuligula*  
 all from Gruzinskaia SSSR  
 Ryzhikov, K.M.; and Kozlov, D., 1959 a, 59, 60  
*Anas angustirostris*  
*A. crecca*  
*A. clypeata*  
*A. platyrhynchos*  
*A. penelope*  
*A. strepera*  
*Nyroca fuligula*  
*N. nyroca*  
 Ryzhikov, K.M.; and Timofeeva, T.N., 1961 a, 216  
*Anas falcata* (proventriculus): Amur oblast  
*A. formosa* "  
 Ryzhova, A.A.; and Sheretnevskaja, E.N., 1958 a, 256  
 ducks: Gorky oblast  
 Sandground, J.H., 1928 a, 268  
 Santucci, J.; Sendral, R.; and Haag, J., 1953 a, pigeons, Maroc  
 Schuurmans Stekhoven, J.H. (jr.), 1937 a, 372  
 480, fig. 16  
 Serkova, O.P., 1948 a, 220-221, 231, 237, 240, fig. 3  
*Anas platyrhynchos*  
*A. strepera*  
*A. acuta*  
*Spatula clypeata*  
*Querquedula querquedula*  
*Q. crecca*  
*Anser anser*  
*Netta rufina*  
*Mareca penelope*  
*Nyroca ferina*  
*N. fuligula*  
*Daphnia pulex*  
*Gammarus pulex*  
 all from Barabin lakes  
 Shevtsov, A.A., 1954 a, 394  
 domestic ducks: Georgia, SSSR  
 Shevtsov, A.A., 1958 c, 247, 250  
 domestic ducks: Moscow region



Tetrameres fissispina.-- Continued.

- Shul'ts, R.E.S.; Gnedina, M.P.; and Kadenatsii, A.N., 1938 a, 35  
[duck] utka  
[common merlin] kobchik obyknovennu  
all from Bashkiria  
Skrjabin, K.I., 1916 b, 67  
Skrjabin, K.I., 1920 b, 40, 41, 42  
as syn. of *Tetrameres travassosi* Skrjabin, 1920  
Skrjabin, K.I., 1923 i, 298  
Skrjabin, K.I., 1923 m, 66  
*Anas boschas domesticus*  
*A. boschas*  
*Mergus merganser*  
*Nyroca ferina*  
*Fulica atra*  
Skrjabin, K.I., 1926 b, 308  
*Anas boschas fer.*  
Soliman, K.N., 1955 a, 20, 23, 24, pl. fig. 4  
ducks, southern England  
Solomon, S.G., 1932 c, 226, 227  
chicken (wall of proventriculus, lumen):  
Kenya  
Solonitsyn, S.G., 1928 a, 88  
*Anas crecca*  
Spasskaia, L.P., 1949 a, 136  
*Netta rufina*  
*Nyroca ferina*  
*Anas penelope*  
*A. acuta*  
*Bucephala clangula*  
*Anas querquedula*  
all from western Siberia  
Sprehn, C.E.W., 1930 r, 772, 774  
Sprehn, C.E.W., 1932 c, 632, 633  
as syn. of *Tropisurus fissispinus* (Diesing, 1861)  
*T. fissispina* Travassos, 1914 nec Diesing, 1861 as syn. of *Tropisurus confusus* (Travassos, 1917)  
Srivastava, H.D., 1939 u, 226-227  
Indian birds  
ducks  
*Daphnia pulex*  
*Gammarus pulex*  
turkeys  
pigeons  
all from India  
Storozheva, A.M., 1959 a, 179  
*Anas platyrhynchos domestica*: Belorussian SSR  
Sugimoto, M., 1925 a, 52-53, 93, 104  
Syn.: *Tropisurus fissispina* (Diesing, 1861)  
Neumann, 1888  
*Anas domestica*  
*Gallus domesticus*  
Sultanov, M.A., 1958 b, 19  
[*Anser anser*] domashnii gus  
[*Anas penelope*] sviiaz  
[*Ardea cinerea*] seraia tsaplja  
all from Uzbekistan  
Sultanov, M.A.; Ryzhikov, K.M.; and Kozlov, D.P., 1960 a, 59  
[*Anas platyrhynchos*] kriakva  
[*Anas querquedula*] chirok treskunok  
[*Nyroca nyroca*] beloglazyi nyrok  
[*Netta rufina*] krasnosoyi nyrok  
[*Clangula clangula*] gogol  
(glandular stomach of all): all from mouth of Amu-Darya  
Swierstra, D.; Jansen, J. (jr.); and van den Broek, E., 1959 a, 895  
*Anas platyrhynchos*: Netherlands  
Timon-David, J., 1932 a, 425-430  
pigeons, pathology  
Travassos, L.P., 1919 a, 83-85, figs. 1-3  
*Anas boschas*

Tetrameres fissispina.-- Continued.

- Tsvetaeva, N.P., 1960 a, 143  
pathomorphological changes, ducks (exper.)  
Van Volkenberg, H.L., 1938 a, 8  
poultry, Puerto Rico  
Van Volkenberg, H.L., 1939 a, 8  
chickens, Puerto Rico  
Veldemann, L., 1957 a, 284  
domestic ducks: Estonia SSR  
Veldemann, L., 1959 a, 123-128, figs. 2,3  
Walton, A.C., 1928 a, 134  
Wehr, E.E., 1933 a, 113-114  
Wehr, E.E., 1933 d, 78  
[*Nyroca affinis*] lesser scaup: USA  
Wehr, E.E., [1939 c], 55  
wild and domestic ducks: Europe  
chickens: Europe, Formosa  
*Gammarus pulex*  
*Daphnia pulex*  
grasshoppers  
cockroaches  
earthworms  
Wharton, L.D., 1918 c, 219-221  
chickens, Philippines  
Willomitzer, J.; and Gilka, F., 1957 a, 825-828, 3 pls., 8 figs.  
ducks  
Yamaguti, S.; and Mitunaga, Y., 1943 b, 300, 305-307, figs. 1-2  
Formosa  
Yorke, W.; and Maplestone, P.A., 1926 a, 362, fig. 247c  
*Anas* sp.  
*Gallus* sp.  
Zajicek, D., 1959 b, 133; German sum.  
pathology  
Zwart, D., 1959 c, 825  
kip: Dutch New-Guinea  
*Tetrameres* (*Petrowimeres*) *galericulatus* sp. nova  
Oshmarin, P.G., 1956 a, 291-294, figs. 5-6  
*Aix galericulata*: Primorskii kraj  
*Tetrameres gigas* Travassos, 1919  
*Tetrameres gigas* n. sp.  
Travassos, L.P., 1919 a, 85, 88-89, figs. 8-9  
*Anas boschas*  
Cram, E.B., 1927 a, 334, 345-346, fig. 410  
*Anas boschas domesticus*  
Gower, W.C., 1939 a, 612, 617  
*Anas boschas domestica*: Brazil  
*A. platyrhynchos*: "  
Hall, M.C., 1922 s, 537  
Hall, M.C., [1923 b], 54  
Mikacic, D.; and Erlich, I., 1940 a, 386, 389, 390, 1 fig.  
guske (oie): Yougoslavie  
Pinto, C.F.; and Lins de Almeida, J., 1935 a, 62  
*Anas boschas domestica*: Brasil  
Pinto, C.F.; and Lins de Almeida, J., 1937 b, 481  
*Anas boschas domestica*: Bresil  
Rasheed, S., 1960 a, 57  
key  
Sprehn, C.E.W., 1932 c, 634  
as syn. of *Tropisurus gigas* (Travassos, 1917)  
Yorke, W.; and Maplestone, P.A., 1926 a, 363  
*Anas boschas*  
*Tetrameres globosa* (Linstow, 1879)  
Cram, E.B., 1927 a, 334, 346  
Ginetsinskaia, T.A., 1952 b, 63  
*Fulica atra* (mucous glands of stomach): Astrakhan preserve

Tetrameres globosa.-- Continued.

- Pavlov, A.V.; and Sergeeva, T.P., 1961 a, 185, 187-188, fig. 6  
*Fulica atra*: SSSR  
 Petrov, A.M., 1926 b, 108  
*Fulica atra*  
 Serkova, O.P., 1948 a, 221-222, 240, fig. 4  
*Fulica atra*: Barabın lakes  
 Skrjabin, K.I., 1923 m, 66, 67  
*Fulica atra*  
 Sprehn, C.E.W., 1932 c, 634  
 as syn. of *Tropisurus globosa* (Linstow, 1879)  
 Travassos, L.P., 1919 c, 74  
 Yorke, W.; and Maplestone, P.A., 1926 a, 363  
*Fulica* sp.
- Tetrameres grusi nov. sp.  
 Shumakovich, E.E., 1946 a, 293-295, fig. 1  
*Grus grus*: Rubtsovka, Western Siberia  
 Tetrameres (T.) *grusi* Shumakovich, 1946  
 Rasheed, S., 1960 a, 56  
 key
- Tetrameres grusi  
 Skrjabin, K.I.; Shikhobalova, N.P.; and Sobolev, A.A., 1949 a, 70  
*Grus grus*
- Tetrameres gubanovi  
 Ryzhikov, K.M.; and Kozlov, D.P., 1959 a, 59  
*Colymbus nigricollis*: Turkmenistan  
 Tetrameres *gushanski* nov. sp.  
 Gubanov, N.M., 1954 b, 381  
 [no morphological description given]  
*Calidris alpina* (glandular stomach)  
*C. melanotus* "  
*Capella gallinago* "
- Tetrameres gynaecophila (Molin, 1858)
- Cram, E.B., 1927 a, 334, 347-348, fig. 411  
*Ardea nycticorax*  
*Nycticorax nycticorax*  
 Dubinina, M., 1937 a, 559-560, 570, 571  
*Nycticorax nycticorax*: Astrakhan State Reservation  
 Gower, W.C., 1939 a, 612-613, 621  
 synonymy  
*Nycticorax nycticorax*  
*Nyroca nyroca*  
 Rasheed, S., 1960 a, 58  
 T. (*Gynaecophila*) *gynaecophila* (Molin, 1858), emend. (Diesing, 1861) Travassos, 1914  
 key  
 Skrjabin, K.I., 1923 m, 65, 67, figs. 89-90  
*Nycticorax nycticorax*  
 Sprehn, C.E.W., 1932 c, 634  
 as syn. of *Tropisurus gynaecophila* (Molin, 1858)  
 Travassos, L.P., 1919 c, 72, 73  
 Yorke, W.; and Maplestone, P.A., 1926 a, 363  
*Nycticorax* sp.
- Tetrameres haemochrous Creplin, 1846  
 Yorke, W.; and Maplestone, P.A., 1926 a, 363  
*Falco* sp.  
*Ciconia* sp.
- Tetrameres hagenbecki n. sp.  
 Travassos, L.P.; and Vogelsang, E., 1929 b, 371-372  
*Antigone collare*  
*Leptoptilos dubius*
- Tetrameres (T.) hagenbecki Travassos and Vogelsang, 1929  
 Rasheed, S., 1960 a, 57  
 key
- Tetrameres hagenbecki  
 Travassos, L.P.; and Vogelsang, E., 1930 b, 357-359, figs. 1-10  
*Antigone antigone*  
*Leptoptilos dubius*
- Tetrameres (Microtetrameres) helix  
 Miller, M.J., 1937 b, 102  
 domestic pigeon (exper.)  
 Tetrameres *inermis* n. sp.  
 Alegret, M.J., 1941 a, 3, 6, 10-12, 30, figs. 2-3  
*Phalacrocorax auritus floridanus*: Batabane (provincia de la Habana)  
 Tetrameres *inermis*  
 Chitwood, B.G.; and Chitwood, M.B., 1938 a, 116, 117, fig. 109 F  
 Tetrameres *inermis*  
 Chitwood, B.G.; and Chitwood, M.B., 1940 b, 142, 143, fig. 118 F  
 Tetrameres *inermis* (Linstow, 1879) Travassos, 1914  
 Sprehn, C.E.W., 1932 c, 635  
 as syn. of *Tropisurus inermis* (Linstow, 1879)  
 Tetrameres *inermis*  
 Travassos, L.P., 1919 c, 73  
 Tetrameres *inermis* Linstow  
 Vavilova, N.M., 1926 a, 123, 124
- Tetrameres inermis (Linstow, 1879)  
 Yorke, W.; and Maplestone, P.A., 1926 a, 363  
*Astur* sp.  
*Corvus* sp.
- Tetrameres inflata Zuern. 1882 nec Diesing 1860  
 Travassos, L.P., 1919 a, 88  
 as syn. of *Tetrameres gigas* n. sp.
- Tetrameres inflata  
 Travassos, L.P., 1919 c, 73  
 Tetrameres *inflata* Mehlis  
 Vavilova, N.M., 1926 a, 123  
 Tetrameres *inflata* (Mehlis, 1846)  
 Yorke, W.; and Maplestone, P.A., 1926 a, 363  
*Anas* sp.
- Tetrameres lhuillieri (Seurat, 1918)  
 Kasimov, G.B., 1956 c, 405  
*Alectoris barbara*  
 Tetrameres *lhuillieri*  
 Tolgay, N.; Hwang, J.C.; and Wehr, E.E., 1959 a, 185, 191-192, 193, 206, 208, pl. II, figs. 14, 15  
*Alectoris graeca* (proventriculus): Turkey  
 Tetrameres *lhuillieri* (Seurat, 1918)  
 Yorke, W.; and Maplestone, P.A., 1926 a, 363  
*Caccabis petrosa*
- Tetrameres limicollis n. sp.  
 Serkova, O.P., 1948 a, 222-223, 241  
*Recurvirostra avocetta*: Barabın lakes  
*Vanellus vanellus*: "  
*Charadrius dubius*: "
- Tetrameres limicollis Serkova, 1948  
 Ginetsinskaia, T.A., [1954 b], 151  
*Vanellus vanellus*: Volga Delta
- Tetrameres limicollis  
 Skrjabin, K.I.; Shikhobalova, N.P.; and Sobolev, A.A., 1949 a, 259  
*Recurvirostra avocetta*  
*Vanellus vanellus*  
*Charadrius dubius*
- Tetrameres micropenis Travassos  
 Cram, E.B., 1927 a, 335, 348, fig. 412  
*Nycticorax violaceus*  
*Cancroma cochlearia*
- Tetrameres (T.) micropenis Travassos, 1915  
 Rasheed, S., 1960 a, 57  
 key
- Tetrameres micropenis  
 Travassos, L.P., 1917 f, 65-66
- Tetrameres micropenis  
 Travassos, L.P., 1919 c, 73, 74-75, pl. 25, fig. 1, 2; pl. 27, figs. 7, 8  
*Nyctanassa violacea*
- Tetrameres micropenis Travassos, 1915  
 Yorke, W.; and Maplestone, P.A., 1926 a, 363  
*Nycticorax* sp.
- Tetrameres microspinosa n. sp.  
 Perez Viguera, I., 1935 b, 117, 119, figs. 1-2  
*Leucophoyx thula*: Corojal, Artemisa

- Tetrameres microspinosa* Perez Viguera, 1935  
Perez Viguera, I., 1936 a, 69  
Leucophox thula thula: Cuba
- Tetrameres* (T.) *microspinosa* Perez Viguera, 1935  
Rasheed, S., 1960 a, 56  
key
- Tetrameres minima*  
Travassos, L.P., 1919 c, 72, 73, 74
- Tetrameres minima*  
Vavilova, N.M., 1926 a, 123
- Tetrameres minima* Travassos, 1914  
Yorke, W.; and Maplestone, P.A., 1926 a, 363  
Tachyphonus sp.
- Tetrameres* (Gynaecophila) *minutes* n. sp.  
Rasheed, S., 1960 a, 52-53, 58, 109, figs. 27, 32  
key  
Ardeola grayii (proventriculus): Hyderabad-Deccan, India
- Tetrameres mohtedai* n. sp.  
Bhalerao, G.D.; and Rao, N.S.K., 1944 b, 32, 33, 34, figs. 1-3  
fowl: Hyderabad
- Tetrameres mohtedai*  
Anantaraman, M.; and Nair, K.P.C., 1955 a, 182, 187, 188, figs. 1-10  
fowls in India
- Tetrameres montenai* [sic]  
Campana, Y., 1948 a, 286
- Tetrameres mohtedai*  
Minett, F.C., 1955 a, 49  
poultry in India
- Tetrameres* (Petrowimeres) *mohtedai* (Bhalerao and Rao, 1944)  
Rasheed, S., 1960 a, 58  
key
- Tetrameres* (T.) *monospicules* n. sp.  
Rasheed, S., 1960 a, 49-51, 56, 109, figs. 21, 22, 29, 34, 35  
Porphyrio poliocephalus (proventriculus): Hyderabad-Deccan, India
- Tetrameres noveli* (Seurat, 1914)  
Cram, E.B., 1927 a, 335, 348-350, fig. 413  
Himantopus himantopus  
Chitwood, B.G.; and Chitwood, M.B., 1940 b, 142, 143, fig. 118 D  
Rasheed, S., 1960 a, 56  
key  
Rauther, M., 1930 a, 320, fig. 356  
Sandground, J.H., 1928 a, 268  
Skrjabin, K.I., 1923 m, 14, 66-67, figs. 85-88  
Himantopus himantopus  
Travassos, L.P., 1919 c, 73  
Yorke, W.; and Maplestone, P.A., 1926 a, 363  
Himantopus sp.
- Tetrameres* (T.) *numenii* nov. sp. [nomen nudum]  
Gubanov, N.M.; and Mamaev, Iu.L. in Mamaev, Iu.L., 1959 a, 166  
Numenius borealis: eastern Siberia  
N. arquata: "
- Tetrameres numeni* Mamaev, 1959  
Sultanov, M.A.; Ryzhikov, K.M.; and Kozlov, D.P., 1960 a, 59  
[Numenius arquata] kronshnep bol'shoi (glandular stomach): mouth of Amu-Darya
- Tetrameres* (T.) *oxylabiatus* [n. sp.]  
Bashkirova, E.V., in Oshmarin, P.G., 1956 a, 287-289, fig. 3  
Tetrastes bonasia: Primorskii krai
- Tetrameres* (T.) *oxylabiatus* Baschkirowa, 1956  
Mamaev, Iu.L., 1959 a, 166  
[Tetrastes bonasia] riabchik: eastern Siberia
- Tetrameres* (T.) *paraaraliensis* sp. nov.  
Oshmarin, P.G., 1956 a, 289-291 fig. 4  
Vanellus vanellus: Primorskii krai
- Tetrameres paradisea* sp. nov.  
Ortlepp, R.J., 1932 a, 177-182, figs. 1-8  
Tetrapteryx paradisea (proventriculus): Cape Province, South Africa
- Tetrameres* (T.) *paradisea* Ortlepp, 1932  
Rasheed, S., 1960 a, 56  
key
- Tetrameres paradoxa* (Diesing, 1836)  
Cram, E.B., 1927 a, 334, 335-337, figs. 399, 400  
Cathartes urubu  
Strix torquata  
Rasheed, S., 1960 a, 57  
key  
Rauther, M., 1930 a, 374  
Travassos, L.P., 1919 c, 71, 72, 74  
Travassos, L.P., 1946 d, 504-507, figs. 1-15  
Coragyps atratus foetens (Catharistes atratus) Estado de Mato Grosso, Brasil  
Travassos, L.P.; Pinto, C.F.; and Muniz, J., 1927 a, 262  
Catharista atratus  
Walton, A.C., 1928 a, 132-133, pl. 9, fig. 80; pl. 10, figs. 79, 81  
Diomedea exulans  
Yorke, W.; and Maplestone, P.A., 1926 a, 361, fig. 247 A, B  
type of genus  
Catharistes atratus
- Tetrameres pattersoni* n. sp.  
Cram, E.B., 1933 d, 245-246  
Colinus virginianus (glandular stomach): Mountain Park, N.C.; Easton, Md.
- Tetrameres pattersoni*  
Cram, E.B., 1933 f, 97-98  
life history  
Colinus virginianus (glandular stomach)  
Melanoplus femurrubrum  
Chortophaga viridifasciata  
Blatella germanica
- Tetrameres* (T.) *pattersoni* Cram, 1933  
Rasheed, S., 1960 a, 56  
key
- Tetrameres paucispina* n. sp.  
Sandground, J.H., 1928 a, 265-268, pls. 12-13, figs. 1-6  
Amblyramphus holocericeus: South America
- Tetrameres paucispina* Sandground, 1928  
Harwood, P.D., 1933 b, 173  
Richmondea cardinalis  
cacique  
all from Brazos River, Texas
- Tetrameres* (Petrowimeres) *pavonis* n. sp.  
Chertkova, A.N., 1954 a, 737-738, fig. 1  
Pavo cristatus
- Tetrameres* (Petrowimeres) *pavonis* Chertkova, 1953  
Rasheed, S., 1960 a, 58  
key
- Tetrameres pavonis*  
Ryzhikov, K.; and Kozlov, D., 1959 a, 60  
Nyroca nyroca: Turkemenistan
- Tetrameres pavonis*  
Sultanov, M.A.; Ryzhikov, K.M.; and Kozlov, D.P., 1960 a, 59  
[Nyroca nyroca] beloglazyi nyrok  
[Netta rufina] krasnonosyi nyrok  
(glandular stomach of all): all from mouth of Amu-Darya
- Tetrameres pelecani* n. sp.  
Johnston, T.H.; and Mawson, P.M., 1942 e, 71, 72-73, figs. 4-5  
Pelecanus conspicillatus: South Australia
- Tetrameres pelecani* Johnston and Mawson, 1942  
Johnston, T.H.; and Mawson, P.M., 1942 d; 1942 f 183, 184, 185-186, figs. 7-8  
Pelecanus conspicillatus: Taillem Bend, South Australia

- Tetrameres pelecani*  
Rasheed, S., 1960 a, 57  
key
- Tetrameres puchovi* Guschanskaja, 1949  
Skrjabin, K.I.; Shikhobalova, N.P.; and Sobolev, A.A., 1949 a, 71  
Syn.: *T. crami* Puchov, 1939 nec *T. crami* Swales, 1933  
*Fulica atra*
- Tetrameres (T.) puchovi* Gushanskaya, 1949  
Rasheed, S., 1960 a, 56  
key
- Tetrameres puchovi*  
Ryzhikov, K.; and Kozlov, D., 1959 a, 63  
*Fulica atra*: Turkestan  
Porzana porzana: "
- Tetrameres puchovi*  
Sultanov, M.A.; Ryzhikov, K.M.; and Kozlov, D.P., 1960 a, 59  
[*Fulica*] lysukha (glandular stomach): mouth of Amu-Darya
- Tetrameres pusilla* Travassos  
Solonitsyn, I.A., 1928 a, 88  
*Turdus viscivorus*
- Tetrameres pusilla*  
Travassos, L.P., 1919 c, 73, 74, 77, pl. 25, fig. 3  
*Turdus rufiventris*  
*Platycichla flavipes*
- Tetrameres pusilla*  
Vavilova, N.M., 1926 a, 123
- Tetrameres pusilla* Travassos, 1915  
Yorke, W.; and Maplestone, P.A., 1926 a, 363  
*Turdus* sp.
- Tetrameres ryjikovi* nov. sp.  
Khuan, S.I., 1961 c, 314-318, figs. 1-2  
*Anas platyrhynchos*  
*A. formosa*  
*A. querquedula*  
*A. crecca*  
*A. acuta*  
*Nyroca baeri*  
(proventriculus of all): all from Amur River Basin, Khabarovsk Krai
- Tetrameres (Gynaecophila) schigini* sp. nova  
Oshmarin, P.G., 1956 a, 296-298, fig. 8  
*Ardea purpurea*: Primorskii krai
- Tetrameres scolopacis* n. sp.  
Yamaguti, S., 1935 j, 403, 428-429, figs. 39-40  
*Scolopax rusticola rusticola* (proventriculus): Sizuoka Prefecture
- Tetrameres (Gynaecophila) singhi* n. sp.  
Rasheed, S., 1960 a, 53-54, 58, 109, figs. 28, 33  
*Ciconia ciconia* (proventriculus): Hyderabad-Deccan, India
- Tetrameres skrjabini* n. sp.  
Panova, L.G., 1926 a, 83-84, 85: German sum.  
*Larus canus*
- Tetrameres skrjabini* Panova, 1926  
Serkova, O.P., 1948 a, 223, 237, 241  
*Sterna hirundo*: Barabin lakes  
*Larus minutus*: "
- Tetrameres skrjabini* Panova  
Vasil'kova, Z.G., 1927 a, 47-48, 1 fig.  
*Larus canus*
- Tetrameres sobolevi* nov. sp.  
Gubanov, N.M., 1950 a, 173-175, figs. 1-2  
*Pernis apivorus*: Kostromskaia obl. Makar'evskii raion
- Tetrameres (Gynaecophila) sobolevi* Gubanov, 1950  
Oshmarin, P.G., 1956 a, 298-299  
*Strix uralensis*: Primorskii krai
- Tetrameres (Gynaecophila) sobolevi* Gubanov, 1950  
Rasheed, S., 1960 a, 58  
key
- Tetrameres spinosa* (Maplestone, 1931)  
Baylis, H.A., 1939 b, xxvi, 142-143, 261, fig. 82  
Syn.: *Echinuria spinosa* Maplestone, 1931  
*Nyroca ferina*: Zool. Gardens, Calcutta  
unidentified duck: "
- Tetrameres spinosa* Maplestone, 1931  
Mudaliar, S.V.; and Alwar, V.S., 1947 b, 91  
*Gallus domesticus*: Madras
- Tetrameres (Petrowimeres) spinosa* (Maplestone, 1931)  
Rasheed, S., 1960 a, 58  
key
- Tetrameres spiralis* Seurat  
Rauther, M., 1930 a, 319
- Tetrameres spiralis*  
Travassos, L.P., 1919 a, 73
- Tetrameres spiralis* Seurat  
Vavilova, N.M., 1926 a, 123
- Tetrameres spiralis* (Seurat, 1915)  
Yorke, W.; and Maplestone, P.A., 1926 a, 363  
*Bubulcus* sp.
- Tetrameres (Petrowimeres) striatus* sp. nova  
Oshmarin, P.G., 1956 a, 294-296, fig. 7  
*Anas* sp.: Primorskii krai
- Tetrameres (Tetrameres) tetrica* n. sp.  
Travassos, L.P., 1917 f, 65  
*Aramides cajanea*: Angra dos Reis, Estado do Rio, Brasil
- Tetrameres tetrica* Travassos  
Cram, E.B., 1927 a, 335, 350-351, fig. 414  
*Aramides cajanea*
- Tetrameres tetrica*  
Yorke, W.; and Maplestone, P.A., 1926 a, 363  
*Aramides* sp.
- Tetrameres timopheevoi* Petrov and Chertkova, 1950
- Tetrameres timopheevoi* nov. sp.  
Petrov, A.M.; and Chertkova, A.N., 1950 a, 77-78, fig. 2  
*Alectoris kakelik*: Kirgizski SSR
- Gagarin, V.G., 1954 a, 86, 95, 96, 97, figs. 12, 12 a  
*Alectoris graeca*: Kirgiz SSR  
Gushanskaia, L.K., 1952 b, 199  
*Alectoris graeca*: southern Kirgiziia  
Gvozdev, E.V., 1955 b, 62  
*Phasianus colchicus mongolicus*: Alma-Atinsk Oblast  
Gvozdev, E.V., 1956 b, 69-70, 72  
*Alectoris graeca*: southeastern Kazakhstan  
Gvozdev, E.V., 1957 a, 168  
*Perdix daurica* (glandular stomach): Kazakhstan  
Gvozdev, E.V., 1957 b, 160, 162, 163, 164, 165  
*Perdix perdix*  
*Alectoris graeca*  
(glandular stomach of all): all from Aksu-Djabagli Kazakhstan  
Gvozdev, E.V., 1958 b, 123, 125, 127, 129  
domestic hen: Kazakhstan  
*Phasianus colchicus*: "  
*Alectoris graeca*: "  
*Perdix daurica*: "  
Gvozdev, E.V.; and Agapova, A.I., 1953 a, 135  
chickens: Kazakhstan  
Kasimov, G.B., [1954 a], 304  
gallinaceous game birds of mountainous zone of USSR  
Petrov, A.M.; and Chertkova, A.N., 1950 b, 95  
*Alectoris kakelik*: southern Kirgiziia  
Sultanov, M.A., 1959 c, 69  
[*Alectoris graeca*] kamennaia kuropatka: Uzbekistan

- Tetrameres travassosi n. sp.  
Skrjabin, K.I., 1920 b, 40-42, 1 fig.  
[*Gallus gallus domesticus*]
- Tetrameres travassosi Skrjabin  
Baylis, H.A., 1929 c, 241  
as syn. of *Tropisurus confusus* (Travassos)
- Tetrameres travassosi (Skrjabin, 1920)  
Kopyrin, A.V., 1946 a, 147  
domestic goose: Omsk oblast
- Tetrameres travassosi, Skrjabin, 1920  
Skrjabin, K.I., 1923 i, 298  
[*Tetrameres fissispinus* Diesing of Travassos, 1914, renamed]  
Haushuhn: Brasilien
- Tetrameres travassosi Skrjabin, 1920  
Sprehn, C.E.W., 1932 c, 632  
as syn. of *Tropisurus confusus* (Travassos, 1917)
- Tetrameres unispina (Diesing)  
Cram, E.B., 1927 a, 334, 351  
*Corvus cornix*
- Tetrameres unispina  
Petrov, A.M., 1926 b, 109  
*Corvus cornix*
- Tetrameres unispina (Diesing, 1861) Travassos, 1914  
Sprehn, C.E.W., 1932 c, 635  
as syn. of *Tropisurus unispina* (Diesing, 1861)
- Tetrameres unispina  
Travassos, L.P., 1919 c, 73
- Tetrameres unispina  
Yorke, W.; and Maplestone, P.A., 1926 a, 363  
*Corvus cornix*
- Tetrameres (T.) uxorius n. sp. [nomen nudum]  
Mamaev, Iu.L., 1959 a, 166  
*Tringa hypoleucos*: eastern Siberia
- Tetrameres (Tetrameres uxorius n. sp.)  
Mamaev, Iu.L., 1959 b, 185-187, fig. 8  
*Tringa hypoleucos*: eastern Siberia
- Tetrameres uxorius  
Ryzhikov, K.; and Kozlov, D., 1959 a, 59  
*Terekia cinerea*: Turkmenistan
- Tetrameres uxorius Mamaev, 1959  
Sultanov, M.A.; Ryzhikov, K.; and Kozlov, D., 1960 a, 59  
[*Calidris testacea*] krasnozobik: mouth of Amu-Darya
- Tetrameres (Tetrameres) zakharowi n. sp.  
Petrov, A.M., 1926 b, 101, 102, 108-109, 111, 112, 113, figs. 9-10: German sum.  
*Anser albifrons*
- Tetrameres zakharowi Petrov  
Cram, E.B., 1927 a, 335, 385  
*Anser albifrons*
- Tetrameres (T.) zakharowi Petrov, 1926  
Oshmarin, P.G., 1956 a, 291  
*Anser fabalis* (glandular stomach): Primorskii krai
- Tetrameres (T.) zakharowi Petrov, 1926  
Rasheed, S., 1960 a, 57  
key
- Tetrameres zakharowi Petrov, 1926  
Ryzhikov, K.M., 1959 a, 237-238  
*Cygnus bewickii*: region of mouth of Viliui, Iakutsk
- Tetrameres zakharowi Petrov, 1926  
Zaskind, L.N., 1952 a, 408  
*Anser anser*
- Tetrameridae Travassos, 1914
- Tetrameridae [n. fam.]  
Travassos, L.P., 1914 b, 152
- Baylis, H.A.; and Daubney, R., 1926 a, 221  
Chabaud, A.G., 1951 b, 196, 197, 198, 199  
phylogeny  
Chitwood, B.G.; and Wehr, E.E., 1934 a, 320  
as syn. of *Tetramerinae* Railliet, 1915
- Tetrameridae.-- Continued.
- Cram, E.B., 1927 a, 163, 333-334  
Gower, W.C., 1939 a, 607, 612  
Maplestone, P.A., 1931 a, 88  
Oshmarin, P.G., 1956 a, 282-314  
domestic and wild birds of Primorskii krai
- Rasheed, S., 1960 a, 46-47  
Rauther, M., 1930 a, 374  
Skrjabin, K.I., 1923 i, 298  
Skrjabin, K.I., 1923 m, 65  
Sprehn, C.E.W., 1927 e, 39  
Toernquist, N., 1931 a, 385  
Travassos, L.P., 1917 f, 65-66  
Brazilian spp.  
Travassos, L.P., 1919 a, 82  
Travassos, L.P., 1920 h, 68  
Yorke, W.; and Maplestone, P.A., 1926, 11, 289, 361
- Tetrameridea Drasche, 1884  
Chitwood, B.G.; and Wehr, E.E., 1934 a, 320  
as syn. of *Tetramerinae* Railliet, 1915
- Tetramerinae* Railliet, 1915  
Baylis, H.A., 1939 b, xxvi, 141  
*Spiruridae*; key to genera
- Tetramerinae* Railliet, 1915  
Chabaud, A.G., 1951 b, 197, 199  
phylogeny
- Tetramerinae*  
Chitwood, B.G., 1937 c, 75  
*Spiruridae*
- Tetramerinae*  
Chitwood, B.G.; and Wehr, E.E., 1932 a, 168  
taxonomy
- Tetramerinae* Railliet, 1915  
Chitwood, B.G.; and Wehr, E.E., 1934 a, 297, 318, 320-321, 333, pl. 1  
*Spiruridae*  
Syns.: *Tetrameridea* Drasche, 1884; *Tetrameridae* Skrjabin, 1916
- Tetramerinae* Railliet, 1915  
Yorke, W.; and Maplestone, P.A., 1926 a, 361
- Tetramermis* [n. gen.]  
Steiner, G., 1925 d, 108  
mt: *Tetramermis vivipara* [n. sp.]
- Tetramermis* Steiner, 1927  
Filipjev, I.N., 1934 b, 368
- Tetramermis*  
Filipjev, I.N.; and Schuurmans Stekhoven, J.H. (jr.), 1941 a, 756
- Tetramermis* Steiner, 1927  
Polozhentsev, P.A.; and Artiukhovskii, A.K., 1959 a, 818  
key
- Tetramermis tenuis* (Leidy)  
Steiner, G., 1929 h, 547, 550-552, figs. 3-5  
*Clepsine* sp.
- Tetramermis tenuis* Leidy, 1878  
Polozhentsev, P.A.; and Artiukhovskii, A.K., 1959 a, 827  
key
- Tetramermis vivipara* [n. gen., n. sp.] (mt)  
Steiner, G., 1925 d, 108
- Tetramermis vivipara* Steiner, 1925  
Polozhentsev, P.A.; and Artiukhovskii, A.K., 1959 a, 827  
key
- Tetrapetalonema Faust, 1935
- Tetrapetalonema* n. gen.  
Faust, E.C., 1935 d, 628, 632  
*Setariinae*  
mt: *T. marmosetae* n. sp.
- Caballero y C., E., 1947 a, 183-184  
emendation  
genotipi: *T. marmosetae* Faust, 1935

Tetrapetalonema. -- Continued.

- Chabaud, A.G., 1952 a, 280  
as syn. of *Dipetalonema*
- Chabaud, A.G.; and Anderson, R.C., 1959 a, 81  
as syn. of *Dipetalonema* Diesing 1861
- McCoy, O.R., 1935 a, 440-441  
*Cebus capucinus*  
*Ateles geoffroyi*  
*A. dariensis*  
all from Panama
- McCoy, O.R., 1936 a, 389, 392  
emendation
- Sandground, J.H., 1938 e, 50, 55  
Skrjabin, K.I.; and Shikhobalova, N.P., 1936 a, 73  
Setariinae; key
- Tetrapetalonema* sp.  
Bhatia, B.B.; and Sood, S.M., 1959 a, 491  
goat (aorta): India
- Tetrapetalonema atelensis* n. sp.  
McCoy, O.R., 1936 a, 385, 387, 388, 390, 391-392, 393, 398, 399, 400-403, pl. 1, fig. 2; pl. 2, figs. 1-6  
*Ateles geoffroyi*: Panama  
*A. dariensis*: "
- Tetrapetalonema atelensis* McCoy, 1936  
Sandground, J.H., 1938 e, 50, 57, 58, fig. 16  
*Ateles geoffroyi*  
*A. dariensis*
- Tetrapetalonema berghei* n. sp.  
Chardome, M.; and Peel, E., 1951 b, 571-577  
human, Belgian Congo
- Tetrapetalonema berghei*  
van den Berghe, L., 1951 a, 577-580, pls. 1-4
- Tetrapetalonema berghei*  
Chesterman, C.C.; and Buckley, J.J.C., 1952 a, 383  
human: Yakusu, Belgian Congo
- Tetrapetalonema digitata* (Chandler, 1929) n. comb.  
Sandground, J.H., 1938 e, 49-59, figs. 11-15  
Syn.: *Dirofilaria digitata* n. sp. Chandler, 1929  
*Hylobates lar entelloides*  
*H. leucogenys*  
*H. lar*  
*H. hoolock*  
all from Mt. Intanon, near Cheingmai, northern Siam
- Tetrapetalonema marmosetae* n. sp. (mt)  
Faust, E.C., 1935 d, 627-634, figs. 1-8  
*Leontocebus geoffroyi*: Taira River, Panama  
*Saimiri oerstedii oerstedii*: "
- Tetrapetalonema marmosetae* Faust, 1935  
Caballero y C., E., 1947 a, 182-183  
Syns.: *T. atelensis* McCoy, 1936; *T. parvum*, McCoy, 1936  
*Oedipomidas geoffroyi*: Panama  
*Ateles geoffroyi*: "  
*Saimiri oerstedii oerstedii*:"  
*Cebus capucinus imitator*: "
- Tetrapetalonema marmosetae*  
Fairchild, A.G.B., 1943 a, 572  
monkeys: Panama
- Tetrapetalonema marmosetae* (Faust, 1925)  
McCoy, O.R., 1936 a, 385, 387, 388, 389, 390, 391, 392, 393  
*Leontocebus geoffroyi*: Panama
- Tetrapetalonema marmosetae*  
Sandground, J.H., 1938 e, 50, 56, 57, 58  
*Leontocebus geoffroyi*  
*Saimiri oerstedii*
- Tetrapetalonema nicollei* (Mazza, 1929) [n. comb.]  
Sandground, J.H., 1938 e, 55, 57, 58  
*Cebus azarae*  
*C. libidinosus*
- Tetrapetalonema parvum* n. sp.  
McCoy, O.R., 1936 a, 385, 387, 388, 390, 391, 392, 393-394, 395, 397, 400-403, pl. 1, fig. 1; pl. 2, figs. 7-14  
*Cebus capucinus imitator*: Panama  
*C. c. capucinus*:  
*Saimiri oerstedii oerstedii*: "
- Tetrapetalonema parva* McCoy  
Sandground, J.H., 1938 e, 50, 56, 57, 58  
*Cebus capucinus*  
*Saimiri oerstedii*
- Tetrapetalonema parvum* McCoy, 1936  
Webber, W.A.F., 1955 a, 131  
as syn. of *Dipetalonema parvum* (McCoy, 1936)
- Tetrapetalonema perstans* (Manson, 1891) n. comb.  
Yeh, L.S., 1957 b, 202
- Tetrapetalonema tenuis* (Mazza, 1929) [n. comb.]  
Sandground, J.H., 1938 e, 55, 57, 58  
*Cebus libidinosus*
- Tetrapetalonema vanhoofi* (Peel & Chardome, 1946) n. comb.  
Yeh, L.S., 1957 b, 202
- Tetrapetalonema zakii* (Nagaty, 1935) [n. comb.]  
Sandground, J.H., 1938 e, 52, 55, 56, 57, 58  
Syn.: *Parlitomosa zakii* Nagaty  
*Leontocebus rosalia*
- Tetrapetalonema zakii* (Sandground, 1938)  
Webber, W.A.F., 1955 d, 236, 237, 238, 240, 248, figs. 33, 35  
as syn. of *Parlitomosa zakii* Nagaty, 1935

Thamugadia Seurat, 1917Thamugadia n. gen.

Seurat, L.G., 1917 a, 237  
tod: *T. hyalina* n. sp.

- Alicata, J.E., 1933 e, 96, 97  
geckos (subcutaneous connective tissue)
- Baylis, H.A.; and Daubney, R., 1926 a, 205, 206  
type: *T. hyalina* Seurat
- Chabaud, A.G.; and Anderson, R.C., 1959 a, 83  
Onchocercidae, Splendidofilariinae; key
- Desportes, C., [1940 a], 400  
Aproctinae
- Johnston, T.H.; and Mawson, P.M., 1943 c, 184  
key
- Rauther, M., 1930 a, 368  
Seurat, L.G., 1921 a, 32, 33, 36  
Shikhobalova, N.P., 1930 b, 626  
Skrjabin, K.I.; and Shikhobalova, N.P., 1936 a, 70  
Aproctinae; key
- Travassos, L.P., [1920 h], 69  
Yorke, W.; and Maplestone, P.A., 1926 a, 404, 407  
type: *T. hyalina* Seurat, 1917

Thamugadia hyalina Seurat, 1917Thamugadia hyalina n. sp. (tod)

Seurat, L.G., 1917 a, 237-240, figs. 1-8  
*Tarentola mauritanica*: Timgad

- Baylis, H.A.; and Daubney, R., 1926 a, 206  
Chitwood, M.B., 1940 a, 236, fig. 163 B-G  
Foley, H.; Catanei, A.; and Vialatte, C., 1926 a, 488-490, 1 fig., pl. 1, 1 fig.  
*Tarentola mauritanica*
- Rauther, M., 1930 a, 368  
Seurat, L.G., 1918 b, 1101  
sexual dimorphism
- Seurat, L.G., 1919 a, 988  
Seurat, L.G., 1919 b, 376  
Seurat, L.G., 1920 c, 57, 103, 187, fig. XXIII  
Yorke, W.; and Maplestone, P.A., 1926 a, 407, fig. 278  
type of genus  
*Tarentola mauritanica*

- Thamugadia physignathi (Johnston, 1912) [n. comb.]  
Johnston, T.H.; and Mawson, P.M., 1943 c, 183, 185, figs. 3-4  
Physignathus lesueuri: Eidsvold, Queensland
- Thamugadia physignathi (Johnston)  
Mackerras, M.J., 1962 a, 450, 451, fig. 50
- Thaparia n. gen.  
Ortlepp, R.J., 1933 d, 109-112  
tod: *T. macrospiculum* n. sp.
- Thaparia Ortlepp, 1933  
Cuckler, A.C., 1938 a, 137, 138
- Thaparia Ortlepp, 1933  
Walton, A.C., 1942 f, 9, 10  
Oxyuridae, Syphaciinae
- Thaparia contortospicula n. sp.  
Walton, A.C., 1942 f, 1-3, 6, 7, 14, fig. 1B-C  
Testudo sp.?: Galapagos
- Thaparia tortospicula [sic]  
Campana-Rouget, Y., 1948 a, 283
- Thaparia macrospiculum n. sp.  
Ortlepp, R.J., 1933 d, 109-112, figs. 23-28 (tod)  
Testudo verreauxii (intestine): Niekerk's  
Hope, Griqualand West, South Africa
- Thaparia macrospiculum Ortlepp, 1933  
Walton, A.C., 1942 f, 2, 14  
Testudo verroxi
- Theileriana n. gen.  
Monnig, H.O., 1924 d, 457  
tod: *T. brachylaima* (von Linstow) [n. comb.]
- Theiliana [sic for Theileriana]  
Allen, G.M.; and Loveridge, A., 1933 a, 138
- Theileriana  
Popov, N.P., 1927 a, 209
- Theileriana  
Rauther, M., 1930 a, 376
- Theileriana  
Sprehn, C.E.W., 1927 e, 48
- Theileriana Monnig, 1924  
Yorke, W.; and Maplestone, P.A., 1926 a, 54, 76-78  
type: *T. brachylaima* (Linstow)
- Theileriana brachylaima (v. Linstow) Monnig, 1924
- Theileriana brachylaima (v. Linstow) [n. comb.] (tod)  
Monnig, H.O., 1924 d, 457-458, figs. 40-43  
Procavia capensis: Transvaal
- Allen, G.M.; and Loveridge, A., 1933 a, 138  
given as Theiliana brachylaima  
Heterohyrax brucei prittwitzi: Africa  
Baylis, H.A., 1936 f, 265  
Campana-Rouget, Y.; and Chabaud, A.G., 1950 a, 308-309, 310, 323, figs. 1-2  
Syn.: *Theileriana denticulata* Baylis, 1936  
Procavia sp.: Aladjo, Togo
- Dollfus, R.P.F.; and Monod, T., 1933 a, 337  
Syn.: *Strongylus* (*Deletrocephalus*) *brachylaimus* Linstow; *Deletrocephalus brachylaimus* Linstow  
Heterohyrax mossambica: Lac Rukwa, Tanganyika Territory  
Procavia sp.: Tanganyika Territory  
Procavia capensis: Transvaal
- Ortlepp, R.J., 1939 e, 96, 97, figs. 15C-E  
Sandground, J.H., 1933 d, 264  
Procavia brucei frommi: Tanganyika  
Sprehn, C.E.W., 1927 e, 48  
Yorke, W.; and Maplestone, P.A., 1926 a, 77, fig. 42  
type of genus  
Procavia sp.
- Theileriana breviesophagus n. sp.  
Ortlepp, R.J., 1939 e, 95-98, 100, figs. 15A-B, 16, 17  
Procavia capensis subsp.: Jonkershoek, Stellenbosch
- Theileriana denticulata n. sp.  
Baylis, H.A., 1936 f, 262-267, figs. 4-7  
Procavia dorsalis (intestine): Cameroons
- Theileriana denticulata Baylis, 1936  
Campana-Rouget, Y.; and Chabaud, A.G., 1950 a, 309, 323  
as syn. of *Theileriana brachylaima* (Linstow, 1901)
- Theileriana denticulata Baylis, 1936  
Ortlepp, R.J., 1939 c, 97
- Theileriana variabilis (Chapin, 1924)  
Yorke, W.; and Maplestone, P.A., 1926 a, 78  
Testudo denticulata
- Thelandros Wedl, 1862
- Baylis, H.A., 1923 j, 20-23  
Baylis, H.A., 1930 e, 364  
Baylis, H.A., 1936 a, 184, 192  
Oxyurinae; key to species  
Syn.: *Parapharyngodon* Chatterji, 1933  
type: *Thelandros alatus* Wedl, 1862
- Baylis, H.A.; and Daubney, R., 1926 a, 24  
type: *T. alatus* Wedl
- Koo, S.Y., 1938 a, 399  
Malan, J.R., 1939 a, 56-57  
Oxyurinae  
type: *T. alatus* Wedl, 1862
- Rauther, M., 1918 a, 461  
Rauther, M., 1930 a, 256, 382  
Sandground, J.H., 1936 i, 359-361  
Oxyuridae  
Sergiev, P.G., 1923 a, 188  
Seurat, L.G., 1917 g, 402, 403, 412-413  
type: *T. alatus* Wedl
- Seurat, L.G., 1918 a, 243, 257-259  
Seurat, L.G., 1920 c, 16, 23, 62  
Teixeira de Freitas, J.F., 1957 b, 22  
synonymy  
type species: *T. alatus* Wedl, 1862
- Thapar, G.S., 1925 f, 84, 85, 86, 87, 88, 89, 120, 123, 124, 132, 134  
type: *T. alatus* Wedl
- Travassos, L.P., 1920 h, 63  
Travassos, L.P., 1930 g, 162  
Travassos, L.P., 1931 g, 238  
type: *T. alatus* Wedl
- Walton, A.C., 1941 b, 15-18  
distribution
- Walton, A.C., 1942 f, 9  
Oxyuridae, Oxyurinae  
Yorke, W.; and Maplestone, P.A., 1926 a, 9, 183, 192-193  
type: *T. alatus* Wedl
- Thelandros subgen.  
Sandground, J.H., 1936 i, 359  
[suggested as subgenus of *Pharyngodon*]  
[suggested type: *Pharyngodon* (*Thelandros*) *alatus* (Wedl)]
- Thelandros sp. (spp.)
- Andrushko, A.M.; and Markov, G.S., 1960 a, 136, 138, 140, 141  
Lacerta saxicola: Kislovodsk, Caucasus
- Baylis, H.A., 1929 j, 373  
Agama hispida  
Blanc, G.R., [1959 c], 18  
Ophisaurus koellikeri: foret de Nefifik
- Caballero y C., E., 1951 a, 147-148  
Lacertidos no determinados (intestino, recto): Chiapas, Mexico
- Chabaud, A.G.; and Golvan, T.J., 1957 b, 448  
Ophisaurus koellikeri: foret de Nefifik, Maroc
- Gupta, S.P., 1959 a, 474, 475, figs. 13-15  
Gekko gecko (small intestine): Dacca, East Pakistan

Thelandros sp. (spp.)-- Continued.

- Gupta, S.P., 1960 c, 746, 747, figs. 6-7  
*Rana cyanophlyctis* (small intestine): East Pakistan
- Loveridge, A., 1923 b, 945, 946  
*Agama lionotus* var. *mwanzae* var. n.: East Africa  
*Agama lionotus* var. *dodomae* var. n.: Gwao, East Africa
- Loveridge, A., 1929 a, 56  
*Agama agama caudospina* (stomach): Loita Plains East Africa
- Loveridge, A., 1936 a, 328  
*Acontias percivali*: Kenya Colony
- Malan, J.R., 1939 a, 62-63  
 Syn.: *Oxyuris* sp. Thapar, 1926  
*Trachysaurus rugosus*
- Miller, C.M., 1944 a, 278  
*Anniella pulchra pulchra*  
*A. p. nigra*
- Myers, B.J.; Kuntz, R.E.; and Wells, W.H., 1962 a, 532, 533  
*Cerastes vipera*  
*Tarentola annularis*  
*Uromastix aegyptius*  
*Eumeces schneideri*  
*Chalcides sepsoides*  
*Scincus scincus*  
*Acanthodactylus boskianus*  
 all from Egypt
- Travassos, L.P.; and Teixeira de Freitas, J.F., 1941 a, 550  
*Tropidurus spinulosus*  
*Mabuia dorsivittata*  
 all from Estrada de Ferro Noroeste do Brasil
- Travassos, L.P.; Teixeira de Freitas, J.F.; and Lent, H., 1939 a, 244, 246  
*Tropidurus spinulosus*: Estrado de Ferro Noroeste, Brasil  
*Ameiva ameiva*: Estrado de Ferro Noroeste, Brasil
- Walton, A.C., 1941 b, 15-18, fig. 1 A-D  
 distribution  
*Anniella nigra*: California  
*A. pulchra*: "
- Williams, R.W., 1959 b, 239  
*Eleuthrodactylis johnstonei*: Bermuda Islands

Thelandros alatus Wedl, 1862

- Baylis, H.A., 1923 j, 16, 20  
 Syn.: *Oxyuris uromasticola* Galeb  
*Uromastix spinipes*  
*Testudo kleinmanni*
- Baylis, H.A., 1936 a, 192  
 T. *alatus* of Thapar, 1925 as syn. of T. *micrurus* Rauther, 1918
- Baylis, H.A.; and Daubney, R., 1926 a, 24  
 Chabaud, A.G.; and Golvan, Y.J., 1957 b, 448  
*Uromastix acanthinurus*: Region d'Erfoud, Maroc
- Lucker, J.T., 1952 b, 69-75, figs. 1-5  
 Syns.: T. *micrurus*; T. *sahariensis*; T. *avis*
- Markov, G.S., 1957 a, 88
- Myers, B.J.; Kuntz, R.E.; and Wells, W.H., 1962 a, 533  
*Agama stellio*: Egypt
- Patwardhan, S.S., 1935 a, 378  
 key  
*Uromastix* spp.
- Rauther, M., 1918 a, 461
- Rauther, M., 1930 a, 382
- Sandground, J.H., 1936 i, 360
- Seurat, L.G., 1917 g, 413, 414-417, figs. 4, 5  
*Uromastix spinipes*  
*U. acanthinurus*  
*U. acanthinurus nigriventris*  
*Agama bibroni*  
 all from Algeria

Thelandros alatus-- Continued.

- Seurat, L.G., 1918 a, 257-258  
 Syns.; *Oxyuris uromasticola* Galeb, 1889; O. *uromasticola* (Galeb) Seurat 1915  
*Uromastix acanthinurus* (caecum): South Algeria and South Tunis  
*U. spinipes* (caecum): Egypt
- Seurat, L.G., 1918 i, 280
- Seurat, L.G., 1920 c, 19, 100, 168
- Thapar, G.S., 1925 f, 88, 89, 123-124, figs. 76-82  
*Uromastix hardwickii*
- Teixeira de Freitas, J.F., 1957 b, 23-25, chart I  
 synonymy  
*Uromastix spinipes*  
*U. acanthinurus*  
*Agama bibroni*  
*Uromastix hardwicki*  
*Uromastix* sp.  
*Tringa hypoleucus*
- Travassos, L.P., 1931 g, 238
- Walton, A.C., 1942 f, 14  
 = *Oxyuris uromasticola* Galeb, 1889  
*Acontias percivali*  
*Agama agama*  
*A. agama caudospina*  
*A. bibroni*  
*A. lionotus*  
*Anniella nigra*  
*A. pulchra*  
*Testudo leithi*  
*Trachysaurus rugosus*  
*Tropidurus spinulosus*  
*Uromastix acanthinurus*  
*U. hardwickii*  
*U. spinipes*
- Walton, A.C., 1942 f, 14  
 T. *alatus* of Thapar, 1925 = *Thelandros micrurus* Rauther, 1918
- Yorke, W.; and Maplestone, P.A., 1926 a, 192, fig. 128  
 type of genus  
*Uromastix* spp.
- Thelandros almoricensis* sp. n.  
 Karve, J.N., 1949 a, 10-15, fig. 14, pls., figs. 12-13, 15  
*Agama tuberculata*: Almora (Kumaon)
- Thelandros almoricensis* Karve, 1949  
 Teixeira de Freitas, J.F., 1957 b, 39  
 as syn. of *Parapharyngodon almoricensis* (Karve, 1949)
- Thelandros aspiculus* n. sp.  
 Khera, S., 1961 a, 146-152, figs. 1-5b  
*Calotes versicolor major* (rectum): Gorakhpur, India
- Thelandros avis* n. sp.  
 Maplestone, P.A., 1940 a, 425-429, fig. 2-3  
*Tringa hypoleucos*: Calcutta Zool. Gardens
- Thelandros avis*  
 Lucker, J.T., 1952 b, 69-75  
 as syn. of T. *alatus* Wedl, 1862
- Thelandros avis* Maplestone, 1940  
 Skrbabin, K.I.; Shikhobalova, N.P.; and Mozgovi, A.A., 1951 a, 63  
 as syn. of *Avilandros avis* (Maplestone, 1940) [n. comb.]
- Thelandros baylisi* Chatterji, 1935
- Thelandros baylisi* n. sp.  
 Chatterji, R.C., 1935 a, 31-33, fig. 2  
*Uromastix hardwicki* (intestine)
- Andrushko, A.M.; and Markov, G.S., 1956 a, 62  
*Agama caucasica*: Kara Kum



Thelandros baylisi.-- Continued.

- Andruskko, A.M.; and Markov, G.S., [1959 a], 32  
 Agama sanguinolenta (Pallas, 1813): Kzyl-Kum desert  
 Baylis, H.A., 1936 a, 192, 194  
 Uromastix hardwickii  
 Karve, J.W., 1949 a, 1-5, figs. 1-5  
 Agama tuberculata: Muktesar and Almora (District Kumaon)  
 Markov, G.S., 1957 a, 88  
 Teixeira de Freitas, J.F., 1957 b, 26-27, chart I  
 Uromastix hardwickii: India  
 Agama tuberculata: "  
 Walton, A.C., 1942 f, 14  
 Uromastix hardwickii

- Thelandros bicaudatus n. sp.  
 Read, C.P. (jr.); and Amrein, Y.U., 1952 a, 381, 383, pl. 1, figs. 6-9  
 Xantusia r. riversiana: California  
Thelandros bicaudatus Read & Amrein, 1952  
 Teixeira de Freitas, J.F., 1957 b, 28-29  
 Xantusia riversiana riversiana: USA  
Thelandros brevicaudatus Bogdanov et Markov, 1955  
 Andruskko, A.M.; and Markov, G.S., 1956 a, 62  
 Agama caucasica: Kara Kum  
 A. lehmanni: Kzyl Kum  
Thelandros brevicaudatus  
 Andruskko, A.M.; and Markov, G.S., [1959 a], 32  
 Agama sanguinolenta: Kzyl-Kum desert  
 A. lehmanni: "  
Thelandros brevicaudatus Bogdanov et Markov, 1955  
 Markov, G.S., 1957 a, 88, 89, 90, fig. 1

Thelandros bulbosus (von Linstow, 1899) Seurat, 1917

- Thelandros bulbosus (v. Linstow) [? n. comb.]  
 Seurat, L.G., 1917 g, 413, 427-429, 430, fig. 10  
 Baylis, H.A., 1923 j, 20  
 Chalcides [Gongylus] ocellatus  
 Blanc, G.R., [1959 c], 18  
 Chalcides mionecton: foret de Nefifik  
 Chabaud, A.G.; and Golvan, Y.J., 1957 b, 448, 460-464, pl., figs. 3-4  
 Chalcides ocellatus polylepis: Casablanca  
 C. mionecton: "  
 Myers, B.J.; Kuntz, R.E.; and Wells, W.H., 1962 a, 535  
 Agama stellio: Egypt  
 Scincus scincus: "  
 Patwardhan, S.S., 1935 a, 379  
 key  
 Chalcides spp.  
 Scincus spp.  
 Walton, A.C., 1942 f, 14  
 Chalcides ocellatus  
 Scincus spp.  
 Yorke, W.; and Maplestone, P.A., 1926 a, 193  
 Chalcides sp.  
 Scincus sp.  
Thelandros bulbosus var. annulatus (von Linstow, 1899) [? n. comb.]  
 Seurat, L.G., 1917 g, 413, 427, 429-430, fig. 11  
Thelandros bulbosus var. annulatus (v. Linstow, 1899) Seurat, 1917  
 Baylis, H.A., 1923 j, 20, 38  
 Chalcides [Gongylus] ocellatus  
Thelandros bulbosus annulatus (Linstow, 1899)  
 Seurat, 1917  
 Walton, A.C., 1942 f, 14  
 Agama agama  
 Chalcides ocellatus

- Thelandros californiensis n. sp.  
 Read, C.P. (jr.); and Amrein, Y.U., 1952 a, 379 381, 383, 384, pl. 1, figs. 1-5  
 Xantusia: California  
 X. henshawi: "  
Thelandros californiensis Read & Amrein, 1952  
 Teixeira de Freitas, J.F., 1957 b, 28, chart I  
 Xantusia vigilis: USA  
 X. henshawi: "  
Thelandros cameroni sp. nov.  
 Belle, E.A., 1957 a, 163-164, 165, figs. 1-4  
 Chalcides sepoides: Egypt  
 Scincus sp.: "  
Thelandros cameroni Belle, 1957  
 Myers, B.J.; Kuntz, R.E.; and Wells, W.H., 1962 a, 533  
 Chalcides sepsoides: Egypt  
 Scincus scincus: "  
Thelandros cinctus (v. Linstow, 1897)  
 Baylis, H.A., 1923 j, 2, -23, 37, fig. 3  
 Syn.: Oxyuris cincta v. Linstow, 1897  
 Agama stellio [Stellio vulgaris]  
 Agama sp.?  
 all from Aboukir, Cairo  
Thelandros cinctus  
 Markov, G.S., 1957 a, 88, fig. 1  
Thelandros cinctus (v. Linst., 1897) Baylis, 1923  
 Myers, B.J.; Kuntz, R.E.; and Wells, W.H., 1962 a, 533  
 Agama stellio: Egypt  
 Uromastix aegyptius: Egypt  
Thelandros cinctus  
 Patwardhan, S.S., 1935 a, 379  
 key  
 Agama stellio  
Thelandros cinctus v. Linst.  
 Popov, P.P.; and Zasukhin, D.M., 1931 a, 95  
 Agama caucasica  
Thelandros cinctus (Linstow, 1897) Baylis, 1923  
 Walton, A.C., 1942 f, 14  
 Agama caucasica  
 A. stellio (= Stellio vulgaris)  
Thelandros cinctus  
 Yorke, W.; and Maplestone, P.A., 1926 a, 193  
 Agama stellio  
Thelandros echinatus (Rudolphi, 1819) Seurat, 1917  
Thelandros echinatus (Rud., 1918) [? n. comb.]  
 Seurat, L.G., 1917 g, 413, 417-422, 426, 428, 430, figs. 6, 7  
 Tarentola mauritanica  
 Agama bibroni  
 Gongylus ocellatus  
 Blanc, G.R., [1959 c], 18  
 Tarentola mauritanica mauritanica: foret de Nefifik  
 Chabaud, A.G.; and Golvan, Y.J., 1957 b, 477, 464-466, 467, fig. 5  
 Syn.: Thelandros micipsae Seurat, 1917  
 Tarentola mauritanica: foret de Nefifik, Maroc  
 Ortlepp, R.J., 1933 d, 106  
 Patwardhan, S.S., 1935 a, 378  
 key  
 gecko  
 Seurat, L.G., 1919 b, 346  
 Seurat, L.G., 1920 c, 9, 14, 211  
 Walton, A.C., 1942 f, 14  
 Agama stellio (= Lacerta stellio)  
 Chalcides ocellatus  
 Pachydactylus bibroni (= P. guttatus)  
 Tarentola mauritanica  
 Yorke, W.; and Maplestone, P.A., 1926 a, 193  
 gecko  
Thelandros hemidactylus sp. n.  
 Patwardhan, S.S., 1935 a, 376-379, 380, figs. 1-6  
 Hemidactylus flaviviridis: Nagpur, C.P., India

- Thelandros hemidactylus* Patwardhan, 1935  
Baylis, H.A., 1936 a, 192, 196-197  
*Hemidactylus flaviviridis*: Nagpur Central Province
- Thelandros hemidactylus*  
Karve, J.N., 1938 a, 254, 255, 256  
as syn. of *Thelandros maplestoni* (Chatterji, 1933) Baylis, 1936
- Thelandros hemidactylus* Patwardhan, 1935  
Walton, A.C., 1942 f, 14  
? = *Oxyuris megaloon* Linstow, 1906; ? = *Thelandros maplestoni* (Chatterji, 1933) Baylis, 1936  
*Hemidactylus flaviviridis*  
*H. leschenaulti*
- Thelandros himalayana* sp. n.  
Karve, J.N., 1949 a, 5-10, figs. 6-9, pl., figs. 10-11  
*Agama tuberculata*: Muktesar and Almora (District Kumaon)
- Thelandros himalayana* Karve, 1949  
Teixeira de Freitas, J.F., 1957 b, 27-28, chart I  
*Agama tuberculata*: India
- Thelandros kartana* sp. nov.  
Johnston, T.H.; and Mawson, P.M., 1941 e, 145, 147, pl., figs. 1-3  
*Hemiergis peroni*: Flinders Chase, Kangaroo Island, South Australia
- Thelandros kartana* Johnston & Mawson, 1941  
Teixeira de Freitas, J.F., 1957 b, 27, chart I  
*Hemiergis peroni*: Australia
- Thelandros kasauli* n. sp.  
Chatterji, R.C., 1935 a, 33-35, fig. 3  
*Uromastix hardwicki* (intestine)
- Thelandros kasauli* Chatterji, 1935  
Baylis, H.A., 1936 a, 192, 195  
*Uromastix hardwickii*
- Thelandros kasauli* Chatterji, 1935  
Myers, B.J.; Kuntz, R.E.; and Wells, W.H., 1962 a, 533  
*Agama stellio*: Egypt
- Thelandros kasauli*  
Walton, A.C., 1942 f, 14  
*Uromastix hardwickii*
- Thelandros kuntzi* sp. nov.  
Belle, E.A., 1957 a, 163, 164-166, figs. 5-8  
*Agama* sp.: Egypt
- Thelandros kuntzi* Belle, 1957  
Myers, B.J.; Kuntz, R.E.; and Wells, W.H., 1962 a, 533  
*Agama stellio*: Egypt
- Thelandros mabuia* n. sp.  
Rao, S.R.; and Hiregaudar, L.S., 1959 b, 42  
*Mabuia carinata*: India
- Thelandros magnavulvaris* (Rankin, 1937) [n. comb.]  
Schad, G.A., 1960 a, 115, 116, 119  
Syn.: "*Oxyuris*" *magnavulvaris* Rankin, 1937
- Thelandros maplestoni* (Chatterji, 1933) [?n.comb.]  
Baylis, H.A., 1936 a, 192, 195-196  
Syn.: *Oxyuris acanthura* v. Linstow, 1904, non Molin, 1859  
*Calotes versicolor*: Rangoon, Burma; Colombo, Ceylon
- Thelandros maplestoni* (Chatterji, 1933) Baylis, 1936  
Karve, J.N., 1938 a, 253-256, 257, legend for pl. 2, pl. 2, figs. 1-7  
Syns.: *Thelandros hemidactylus* Patwardhan, 1935; *Parapharyngodon maplestoni* Chatterji, 1933  
*Hemidactylus flaviviridis*  
*Calotes versicolor*  
all from India
- Thelandros maplestoni* Chatterji, 1933  
Malan, J.R., 1939 a, 60, 62  
*Calotes versicolor*
- Thelandros maplestoni*  
Markov, G.S., 1957 a, 88
- Thelandros maplestoni* (Chatterji, 1933) Baylis, 1936  
Walton, A.C., 1942 f, 14  
= *Oxyuris acanthura* of Linstow, 1904 e.p.;  
? = *Thelandros hemidactylus* Patwardhan, 1935  
*Calotes versicolor*  
*Hemidactylus flaviviridis*
- Thelandros megaloon* (Linstow, 1906) Baylis, 1936  
Skrjabin, K.I.; Shikhobalova, N.P.; and Mozgovoi, A.A., 1951 a, 67  
Syn.: *Oxyuris megaloon* Linstow, 1906
- Thelandros* (s.l.) *megaloon* (Linstow, 1906)  
Teixeira de Freitas, J.F., 1957 b, 29  
synonymy  
*Hemidactylus leschenaulti*: Ceilao
- Thelandros micipsae* Seurat, 1917
- Thelandros micipsae* n. name  
Seurat, L.G., 1917 g, 413, 421, 422-426, 428, 430, figs. 8, 9  
Syn.: *Oxyuris brevicaudata* Duj., 1845 e.p.;  
*O. acanthura* Linstow, 1904 non Molin 1859  
*Tarentola mauritanica*  
*Lacerta ocellata*: Algeria  
*Scincus officinalis*  
*Calotes versicolor*: Ceylon
- Baylis, H.A., 1923 j, 21, 23  
*Chalcides* [Gongylus]  
*Scincus officinalis*: Cairo  
*Seps chalcides* [probably *Chalcides tridactylus*]  
*Cerastes cornutus*: Cairo
- Chabaud, A.G.; and Golvan, Y.J., 1957 b, 466, 467  
as syn. of *Thelandros echinatus* (Rudolphi, 1819)
- Gendre, E., 1927 b, 273-274  
*Zamenis algirus*  
*Acanthodactylus scutellatus* var. *aureus*  
Gendre, E., 1928 a, 66  
*Zamenis algirus scutellatus* var. *aureus*  
*Acanthodactylus*  
Kobayashi, H., 1921 a, 343  
Malan, J.R., 1939 a, 60, 62  
*Chalcides micipsae*
- Myers, B.J.; Kuntz, R.E.; and Wells, W.H., 1962 a, 533  
*Chalcides sepsoides*: Egypt  
*Scincus scincus*:  
Patwardhan, S.S., 1935 a, 378  
key  
*Chalcides micipsae*  
Seurat, L.G., 1918 i, 280  
Seurat, L.G., 1920 c, 40, 101  
Walton, A.C., 1942 f, 14  
= *Oxyuris acanthura* of Linstow, 1904, e.p.;  
= *O. brevicaudata* Duj., 1845 e.p.  
*Acanthodactylus scutellatus*  
*Calotes versicolor*  
*Cerastes cerastes* (= *C. cornutus*)  
*Chalcides micipsae*  
*C. tridactylus*  
*Coluber algirus* (= *Zamenis algirus*)  
*Lacerta lepida*  
*Scincus scincus*  
*Tarentola mauritanica*  
Yorke, W.; and Maplestone, P.A., 1926 a, 193  
*Chalcides micipsae*
- Thelandros micruris* Rauther, 1918
- Thelandros micruris* n. sp.  
Rauther, M., 1918 a, 457, 458-461, figs. h, j, k, 1  
*Uromastix hardwickii*

Thelandros micruris-- Continued.

- Baylis, H.A., 1936 a, 192-193, fig. 105  
Syn.: *T. alatus* [of] Thapar, 1925, nec Wedl, 1862  
*Uromastix hardwickii*  
Chatterji, R.C., 1935 a, 35  
*Uromastix hardwickii*  
Lucker, J.T., 1952 b., 69-75  
as syn. of *Thalandros alatus* Wedl, 1862  
Myers, B.J.; Wolfgang, R.W.; and Kuntz, R.E., 1960 a, 835  
*Agama mossambica*  
*Mabuya quinquetaeniata*  
all from Tonji District Bahr, El Ghazal Province, Sudan  
Patwardhan, S.S., 1935 a, 379  
key  
*Uromastix* spp.  
Rauther, M., 1930 a, fig. 325  
Walton, A.C., 1942 f, 14  
= *T. alatus* of Thapar, 1925  
*Uromastix hardwickii*
- Thelandros minutus* n. sp.  
Read, C.P. (jr.); and Amrein, Y.U., 1952 a, 381-382, 383, pl. 1, figs. 10-12  
*Batrachoseps a. attenuatus*: Los Angeles, Calif.  
*Thelandros minutus* Read & Amrein, 1952  
Teixeira de Freitas, J.F., 1957 b, 29, chart I  
*Batrachoseps attenuatus attenuatus*: USA  
*Thelandros minutus*  
Walton, A.C., 1953 a, 647  
*Batrachoseps attenuatus*: USA  
*Thelandros numidicus* n. sp.  
Seurat, L.G., 1918 a, 258-259  
*Thelandros numidicus* Seurat, 1918  
Ortlepp, R.J., 1933 d, 106  
*Thelandros numidicus* Seurat, 1918  
Patwardhan, S.S., 1935 a, 378  
key  
tortoises  
*Thelandros numidicus* Seurat, 1918  
Teixeira de Freitas, J.F., 1957 b, 25, chart I  
*Testudo ibera*: Africa  
*Thelandros numidicus* Seurat, 1918  
Walton, A.C., 1942 f, 14  
*Testudo graeca*  
*Thelandros numidicus*  
Yorke, W.; and Maplestone, P.A., 1926 a, 193  
tortoises  
*Thelandros oswaldocruzi* n. sp.  
Travassos, L.P., 1925 c, 4, 12-13, 674, 682-683, fig. 7  
*Hyla mesophaea*  
*Thelandros oswaldocruzi* Travassos, 1925  
Patwardhan, S.S., 1935 a, 378  
key  
*Hyla mesophaea*  
*Thelandros oswaldocruzi* Travassos, 1925  
Teixeira de Freitas, J.F., 1957 b, 25-26, chart I  
*Hyla mesophaea*: Brasil  
*Thelandros oswaldocruzi*  
Walton, A.C., 1933 a, 9  
*Hyla mesophaea* (large intestine): Brazil  
*Thelandros pseudoechinatus* n. sp.  
Lucker, J.T., 1951 a, 14-15  
*Xantusia riversiana reticulata*: San Clemente Island, California  
*Thelandros* (s.l.) *pseudoechinatus* Lucker, 1951  
Teixeira de Freitas, J.F., 1957 b, 29-30  
*Xantusia riversiana reticulata*: USA  
*Thelandros pseudothaparius* n. sp.  
Lucker, J.T., 1951 a, 14-15  
*Xantusia riversiana reticulata*: California  
*Thelandros rotundus* n. sp.  
Malan, J.R., 1939 a, 22, 57-63, 68, figs. 20-27  
*Agama atra*  
*Pseudocordylus microlepidotus*  
all from Wellington, C.P., South Africa
- Thelandros rotundus* Malan, 1939  
Walton, A.C., 1942 f, 14  
*Agama atra*  
*Pseudocordylus microlepidotus*  
*Thelandros sahariensis* n. sp.  
Baylis, H.A., 1930 d, 126-128, figs. 7-8  
*Uromastix* sp.  
*Thelandros sahariensis*  
Lucker, J.T., 1952 b, 69-75  
as syn. of *Thelandros alatus* Wedl, 1862  
*Thelandros sahariensis* Baylis, 1930  
Patwardhan, S.S., 1935 a, 378  
key  
*Uromastix* spp.  
*Thelandros sahariensis*  
Walton, A.C., 1942 f, 14  
*Uromastix* spp.  
*Thelandros salamandrae* n. sp.  
Schad, G.A., 1960 a, 115, 116, 117, 118, 119, figs. 1-17  
Syn.: *Oxyuris dubia* Lehmann, 1954 nec Leidy, 1856 (nomen nudum)  
*Aneides hardii* (rectum): New Mexico  
*A. lugubris* (rectum): Rio del Mar, California  
*A. flavipunctatus* " "  
*Thelandros sceleratus* n. sp.  
Travassos, L.P., 1923 e, 58  
*Tropidurus* sp.: Matto Grosso  
*T. torquatus*: Manguinhos  
*Thelandros sceleratus* Travassos, 1923  
Patwardhan, S.S., 1935 a, 379  
key  
*Tropidurus*  
*Thelandros sceleratus* Travassos, 1923  
Pereira, C., 1935 c, 11-14, 26, figs. 11-18  
*Tropidurus torquatus*: Brasil  
*Tapinurus scutipunctatus*: "  
*Thelandros scleratus* [sic] Travassos, 1923  
Pereira, C., 1937 b, 463-466, pl., figs. 1-9  
*Tropidurus torquatus*: Brasil  
*Tapinurus scutipunctatus*: "  
*Thelandros scleratus* [sic] Travassos, 1923  
Walton, A.C., 1942 f, 14  
*Tapinurus scutipunctatus*  
*Tropidurus torquatus*  
*Thelandros scleratus* [sic] Travassos  
Yorke, W.; and Maplestone, P.A., 1926, 193  
*Tropidurus* spp.  
*Thelandros seurati* sp. nov.  
Sandground, J.H., 1936 i, 356-358, 359, 361, figs. 17-21  
*Acontias percivali*: Taita, Kenya Colony  
*Thelandros seurati* Sandground, 1936  
Malan, J.R., 1939 a, 60, 62  
*Acontias percivali*  
*Thelandros seurati* Sandground, 1936  
Walton, A.C., 1942 f, 14  
*Acontias percivali*  
*Thelandros sexlabiata* n. sp.  
Ortlepp, R.J., 1933 d, 104-106, figs. 12-15  
*Testudo verreauxi* (intestine): Niekerk's Hope, Griqualand West, South Africa  
*Thelandros sexlabiata* Ortlepp, 1933  
Patwardhan, S.S., 1935 a, 378  
key  
*Testudo verreauxi*  
*Thelandros sexlabiata*  
Walton, A.C., 1942 f, 14  
*Testudo verroxi*  
*Thelandros taylori* n. sp.  
Chatterji, R.C., 1935 a, 29-31, fig. 1  
*Uromastix hardwicki* (intestine)  
*Thelandros taylori* Chatterji, 1935  
Baylis, H.A., 1936 a, 192, 194-195  
*Uromastix hardwickii*  
*Thelandros taylori* Chatterji, 1935  
Teixeira de Freitas, J.F., 1957 b, 26, chart I  
*Uromastix hardwicki*: India  
*Thelandros taylori*  
Walton, A.C., 1942 f, 14  
*Uromastix hardwickii*

- Thelandros* tba Dinnik, 1930  
 Volgar, L.G., 1959 a, 1375-1376, figs. 1-3  
 adaptability to peculiarities of host life cycle
- Thelandros trachysauri* n. sp.  
 Johnston, T.H.; and Mawson, P.M., 1947 b, 24-25, figs. 7-8  
*Trachysaurus rugosus*: Adelaide
- Thelandros trachysauri* Johnston & Mawson, 1947  
 Teixeira de Freitas, J.F., 1957 b, 27, chart I  
*Trachysaurus rugosus*: Australia
- Thelandros* (s.l.) waltoni Read & Amrein, 1952  
 Teixeira de Freitas, J.F., 1957 b, 30  
*Anniella nigra*: USA  
*A. pulchra*: "
- Thelandros xantusi* n. sp.  
 Luckner, J.T., 1951 a, 15  
*Xantusia riversiana reticulata*: California
- Thelandros* (s.l.) xantusi Luckner, 1951  
 Teixeira de Freitas, J.F., 1957 b, 30  
*Xantusia riversiana reticulata*: USA
- Thelastoma* Leidy, 1849
- Artigas, P.T., 1929 a [as published in Suppl. 1] 18, 43  
*Thelastominae*  
 Syn.: *Bulhoesia* Schwenck, 1926  
 Type: *T. attenuatum* Leidy, 1849  
 Basir, M.A., 1940 a, 9  
*Thelastomatinae*  
 Syn.: *Bulhoesia* Schwenck, 1926  
 Basir, M.A., 1942 b, 105  
 key  
 Basir, M.A., 1956 a, 3, 16, 34-35, 36  
 as syn. in part of *Johnstonia* gen. nov.;  
 as syn. in part of *Gryllophila* Basir, 1942  
 Baylis, H.A.; and Daubney, R., 1926 a, 27  
 type: *T. attenuatum* Leidy  
 Chitwood, B.G., 1932 i, 14, 16, 17, 19-20  
 Syn.: *Bulhoesia* Schwenck, 1926  
 type genus of *Thelastomidae* Travassos, 1929  
 type sp.: *Thelastoma attenuatum* Leidy, 1849  
 Chitwood, B.G., 1938 c, 58  
 Chitwood, B.G.; and Chitwood, M.B., [1934 e], 381, 386, 392  
 key  
 Christie, J.R., 1931 a, 466, 472  
 Filipjev, I.N., 1934 b, 403, 404, 411, 418, 419, fig. 319  
*Oxyurinae*, *Oxyuridae*  
 Filipjev, I.N.; and Schuurmans Stekhoven, J.H. (jr.), 1941 a, 835, 837, 844, 847, 851, fig. 444  
*Oxyuridae*, *Oxyurinae*  
 Perrier, E., 1897 a, 1413  
 Rauther, M., 1930 a, 382  
 type: *Thelastoma caucasicum* Skrjabin  
 Sergiev, P.G., 1923 a, 183, 188, 189  
 Skrjabin, K.I., 1927 n, 307-308  
 type: *T. caucasicum* Skrjabin  
 Travassos, L.P., 1920 h, 61  
 Travassos, L.P., 1929 d, 19, 20, 21  
 Syn.: *Bulhoesia* Schwenck  
 Travassos, L.P., 1930 g, 162
- Thelastoma* subgen.  
 Walton, A.C., 1928 a, 85, 92  
 type: *Aorurus* (*Thelastoma*) *attenuatus* (Leidy)
- Thelastoma* sp.  
 Hausman, S.A., 1958 a, 285, 286, fig. 4  
*Spirobolus marginatus*
- Thelastoma* sp.?  
 Lloyd, L., 1945 a, 256, 257, fig. 7 (1-7)  
 nuclear division  
*Tipula* sp.
- Thelastoma* [sp. eggs]  
 Reinisch, M., 1940 a, 281  
 panchimpanse: Budapest (Zool. Garden)
- Thelastomum alatum* Johnston, 1914  
 Basir, M.A., 1956 a, 16-17  
 as syn. of *Johnstonia alatum* (Johnston, 1914) n. comb.
- Thelastoma alatum* Johnston, 1914  
 Christie, J.R., 1938 c, 67
- Thelastomum alatum*  
 Johnston, J.H., 1916 a, 63  
*Cacachroa decorticata*
- Thelastoma alatum* Johnston  
 Travassos, L.P., 1929 d, 21
- Thelastoma aligarhica* n. sp.  
 Basir, M.A., 1940 a, 9, 11-12, figs. 6-8  
*Periplaneta americana*: Aligarh, northern India
- Thelastoma appendiculatum* Leidy, 1850
- Baylis, H.A.; and Daubney, R., 1926 a, 27  
 Chitwood, B.G., 1932 i, 31, 32  
 as syn. of *Leidynema appendiculata* (Leidy, 1850)  
 Macalister, A., 1865 c, 298  
 Perrier, E., 1897 a, 1413  
*Blatte orientale*  
 Rao, P.N., 1958 a, 61, 62  
 as syn. of *Leidynema appendiculata* (Leidy, 1850) Chitwood, 1932  
 Rauther, M., 1930 a, 299, fig. 329  
 Sergiev, P.G., 1923 a, 186  
 Skrjabin, K.I., 1927 n, 308  
 Walton, A.C., 1928 a, 91
- Thelastoma attenuatum* Leidy, 1849
- Artigas, P.T., 1929 a [as published in Suppl. 1] 43  
 Basir, M.A., 4, 10, pl. 1A-C  
 Syns.: *Aorurus* (*Thelastoma*) *attenuatum* Leidy, 1849; *Thelastoma attenuatum* Leidy, 1853; *Anaguillula* (T.) *attenuatus* (Leidy, 1849) Diesing 1861; *Aorurus* (T.) *attenuatus* (Leidy, 1849)  
 Walton, 1927  
 key  
*Julus marginatus*  
*Sporobolus marginatus*  
 Baylis, H.A.; and Daubney, R., 1926 a, 27  
 Chitwood, B.G., 1932 g, 306  
*Spirobolus marginatus*  
 Chitwood, B.G., 1932 i, 20, 24  
 type  
 Christie, J.R., 1931 a, 464, 465  
 Cobb, N.A., 1929 k, 285  
*Spirobolus marginatus*  
 Kloss, G.R., 1961 a, 10-11, figs. 3, 5, on pl. I following p. 13  
*Scaphiostreptus buffalus*  
*Spirobolus marginatus*  
 (intestine of all): all from Estado do Para, Brasil  
 Sergiev, P.G., 1923 a, 186, 189  
 Skrjabin, K.I., 1927 n, 308  
 Travassos, L.P., 1929 d, 21  
 given as *Thelastoma attenuatum* Leidy  
 Walton, A.C., 1928 a, 90
- Thelastomum brevicaudatum* Leidy, 1853  
 Basir, M.A., 1949 f, 32  
 as syn. of *Cephalobellus brevicaudatum* (Leidy, 1851) Christie, 1933
- Thelastoma brevicaudatum* Leidy, 1851  
 Christie, J.R., 1933 a, 358  
 as syn. of *Cephalobellus brevicaudatus* (Leidy, 1851) n. comb.
- Thelastomum brevicaudatum* Leidy  
 Sergiev, P.G., 1923 a, 186, 189
- Thelastoma brevicaudatum*  
 Travassos, L.P., 1929 d, 21
- Thelastoma brevicaudatum*  
 Walton, A.C., 1928 a, 91

- Thelastoma bulhoesi* (Magalhaes, 1900) Travassos, 1929
- Thelastoma bulhoesi* (Magalhaes) [? n. comb.]  
Travassos, L.P., 1929 d, 21
- Artigas, P.T., 1929 a [as published in Suppl. 1] 44, 46  
given as *Thelastoma buhoesi* (Magalhaes, 1900)
- Chitwood, B.G., 1932 i, 20, 21, 23, 24, figs. 1-2  
Syns.: *Oxyuris bulhoesi* Magalhaes, 1900; *Bulhoesia bulhoesi* (Magalhaes, 1900) Schwenk, 1929  
*Periplaneta americana* (large intestine)  
Dollfus, R.P.F., 1952 b, 164-166, fig. 10, pl. 1 fig. 4  
*Gymnostreptus* sp.: Santa Adelia (Etat de Sao Paulo)
- Groschaft, J., 1956 a, 70, 71, 73, fig. 3  
*Blatta orientalis*  
*Periplaneta americana*
- Hatcher, E., 1939 a, 330, 333  
given as *Telastoma bulhoesi*  
*Periplaneta americana*: Duke University, North Carolina
- Lee, D.L., 1959 a, 473, 474, 475, 476, figs. 1-3  
nervous system  
cockroaches
- Lee, D.L., 1960 a, 247-259, figs. 9-24, pl. figs. 1-8  
distribution of glycogen and fat in parasite
- Lee, D.L., 1960 c, 203  
ovijector, mucoprotein responsible for sticky covering of eggs
- Lee, D.L., 1961 b, 379-384, figs. 1-9  
origin of sticky coat on eggs
- Sergiev, P.G., 1923 a, 186, 190
- Skrjabin, K.I., 1927 n, 308  
*Periplaneta americana*
- Thelastoma bulhoesi dollfusi* var. n.  
Ruiz, J.M.; and Coelho, E., [1957 a], 54-57, 61, 63, pl. 1, figs. 1, 4, 6, pl. 4, figs. 14, 16  
*Neptunobolus hogei*: Sao Paulo, Brasil
- Thelastomum caucasicum* n. sp.  
Skrjabin, K.I., 1927 n, 304-306, 307, 308, figs. 1-4  
Glomeris sp.
- Thelastomum caucasicum* Skrjabin, 1923  
Basir, M.A., 1956 a, 19-20  
as syn. of *Blattellidicola caucasicum* (Skrjabin, 1923) n. comb.
- Thelastomum caucasicum*  
Filipjev, I.N., 1934 b, 412
- Thelastoma caucasicum*  
Filipjev, I.N.; and Schuurmans Stekhoven, J.H. (jr.), 1941 a, 844
- Thelastoma caucasicum*  
Rauther, M., 1930 a, 382  
type of genus
- Thelastomum caucasicum*  
Sergiev, P.G., 1923 a, 186, 190
- Thelastomum crimense* n. sp.  
Skrjabin, K.I., 1927 n, 306, 307, 308  
Julus sp.
- Thelastomum crimense* Skrjabin, 1923  
Basir, M.A., 1956 a, 17-18  
as syn. of *Johnstonia crimense* (Skrjabin, 1923) n. comb.
- Thelastomum crimensis* Sergiev  
Filipjev, I.N., 1934 b, 412
- Thelastoma crimensis* Segueiff, 1923  
Filipjev, I.N.; and Schuurmans Stekhoven, J.H. (jr.), 1941 a, 844
- Thelastoma crimensis*  
Sergiev, P.G., 1923 a, 186, 189
- Thelastoma depressum* (Hammerschmidt, 1839) Leidy, 1853  
Basir, M.A., 1956 a, 8-9, pl. 2 A-C  
Syns.: *Oxyuris depressa* Ham., 1939; *O. dilatata* Ham., 1847; *O. laticollis* Ham., 1847; *Thelastoma dilatatum* (Ham., 1847) Leidy, 1851; *T. laticolle* (Ham., 1847) Leidy, 1851; *Aorurus* (T.) *laticollis* (Ham., 1847) Walton, 1927; *Anguillula laticollis* (Ham., 1947) Diesing, 1851; *A. depressa* (Ham., 1838) Diesing, 1851; *Thelastomum depressum* (Ham., 1938) Leidy, 1853; *Anguillula* (*Thelastomum*) *depressa* (Ham., 1838) Diesing, 1861; *A. (T.) laticolle* (Ham., 1847) Diesing, 1861; *A. (T.) depressus* (Ham., 1838) Walton, 1927  
*Pachnotosia marmorata* (= *Cetonia marmorata*)  
*Oxythyrea funesta* (= *Cetonia stictica*)  
all from Germany
- Thelastoma depressum* (Hammerschmidt)  
Travassos, L.P., 1929 d, 21
- Thelastoma dilatatum* (Hammerschmidt)  
Travassos, L.P., 1929 d, 21
- Thelastoma dollfusi* n. sp.  
Osche, G., 1960 a, 411-413, fig. 5  
Diplopede of subfam. Spirostreptinae: Peramiho, Tanganyika Territory, Ostafrika
- Thelastoma galliardi* n. sp.  
Dollfus, R.P.F., 1952 b, 156-159, figs. 1-2, pl. 1, fig. 1  
Glomeris: Richelieu (Indre-et-Loire)
- Thelastoma galliardi* Dollfus, 1952  
Basir, M.A., 1956 a, 28, 29  
as syn. of *Cephalobellus galliardi* (Dollfus, 1952) n. comb.
- Thelastoma galliardi*, close to  
Tuzet, O.; and Manier, J.F., 1954 a, 21  
Glomeris *marginata*: region of Montpellier, France
- Thelastoma galliardi* Dollfus  
Theodorides, J., 1960 c, 498-499  
*Cylindroiulus londinensis*: Indre-et-Loire  
Glomeris *marginata*: "
- Thelastoma glomericola* n. sp.  
Dollfus, R.P.F., 1952 b, 159-160, figs. 3-4, pl. 1, fig. 2  
Glomeris *annulata*
- Thelastoma glomericola* Dollfus, 1952  
Basir, M.A., 1956 a, 32  
as syn. of *Severianoia glomericola* (Dollfus, 1952) n. comb.
- Thelastoma glomericola*, close to  
Tuzet, O.; and Manier, J.F., 1954 a, 21  
Glomeris *marginata*: region de Montpellier, France
- Thelastoma glomericola* Dollfus  
Tuzet, O.; and Manier, J.F., 1957 a, 59, 61  
Glomeris *marginata*: environs of Montpellier,
- Thelastoma glomeridis* (von Linstow) [? n. comb.]  
Travassos, L.P., 1929 d, 21
- Thelastoma glomeridis* (v. Linstow, 1885) Travassos, 1929  
Basir, M.A., 1956 a, 31-32, 33  
as syn. of *Severianoia glomeridis* (v. Linstow, 1885) n. comb.
- Thelastoma gracile* (Hammerschmidt)  
Travassos, L.P., 1929 d, 21
- Thelastoma gryllotalpae* (Dufour)  
Travassos, L.P., 1929 d, 21
- Thelastoma heterogamiae* (Galeb) [? n. comb.]  
Travassos, L.P., 1929 d, 21
- Thelastoma heterogamiae* (Galeb, 1878) Travassos, 1929  
Chitwood, B.G., 1932 i, 20, 24, 36  
Syn.: *Oxyuris heterogamiae* Galeb, 1878  
*Heterogamia aegyptiaca*: ? Egypt
- Thelastoma icemi* (Schwenck) [? n. comb.]  
Travassos, L.P., 1929 d, 21

- Thelastoma icemi* (Schwenck, 1926)  
Artigas, P.T., 1929 a [as published in Suppl. 1]  
46-48, pl. 14, figs. 1-3  
Blattideos, Estado de Sao Paulo
- Thelastoma icemi* (Schwenck, 1926) Travassos, 1929  
Chitwood, B.G., 1932 i, 20, 23, 24  
Syn.: *Bulhoesia icemi* Schwenk, 1926  
wild roach (intestine): Icemi, Sao Paulo, Brazil
- Thelastoma icemi*  
Todd, A.C., 1943 a, 404-406, pl., figs. 1-4  
Periplaneta americana: Texas, Nebraska  
P. brunnea: Louisiana
- Thelastoma indiana* n. sp.  
Basir, M.A., 1940 a, 9, 10-11, figs. 1-5  
Leucophaea sp.: Aligarh (northern India)
- Thelastoma indiana* Basir, 1940  
Basir, M.A., 1949 f, 31, 32, 35  
as syn. of *Cephalobellus brevicaudatum*  
(Leidy, 1851) Christie, 1933
- Thelastoma indica* sp. nov.  
Rao, P. Narayan, 1958 a, 62, 63, 64, figs. 73-76  
*Spirostreptus* sp. (intestine): Hyderabad, Andhra Pradesh, India
- Thelastoma labiatum* Leidy, 1850  
Basir, M.A., 1956 a, 7, 10  
key  
Syns.: *Aorurus* (T.) *labiatum* Leidy, 1951; *T. labiatum* (Leidy, 1850) Leidy, 1856; *Anguillula* (T.) *labiatum* (Leidy, 1850) Diesing, 1861; *Aorurus* (T.) *labiatum* (Leidy, 1850) Walton, 1927; *T. (Thelastomellum) myolabiatum* Cobb, 1929  
*Polydesmus virginienensis*: USA  
*Fontaria marginata*: USA  
Christie, J.R., 1938 c, 67  
Syn.: *T. myolabiatum* Cobb, 1929  
Sergiev, P.G., 1923 a, 186, 189  
Skrjabin, K.I., 1927 n, 305, 307, 308  
*Polydesmus virginienensis*  
Travassos, L.P., 1929 d, 21  
Walton, A.C., 1928 a, 90
- Thelastoma lanceolata* (v. Linstow) [? n. comb.]  
Travassos, L.P., 1929 d, 21
- Thelastoma lanceolata* (Linstow, 1883) Travassos, 1929  
Basir, M.A., 1956 a, 66, pl. 12, fig. AA  
as syn. of *Linstowiella lanceolata* (Linstow, 1883) n. comb.
- Thelastoma laticollis* (Hammerschmidt)  
Travassos, L.P., 1929 d, 21
- Thelastoma leidy* (Skrjabin)  
Travassos, L.P., 1929 d, 21
- Thelastoma leuckarti* (Hammerschmidt)  
Travassos, L.P., 1929 d, 21
- Thelastoma longicaudata* Meyer [? n. comb.]  
Travassos, L.P., 1929 d, 21
- Thelastomum longicaudatum* (Meyer)  
Sergiev, P.G., 1923 a, 186, 189
- Thelastomum longicaudatum*  
Skrjabin, K.I., 1927 n, 308  
Julus sp.
- Thelastoma macramphidum* n. sp.  
Christie, J.R., 1931 a, 464, 466, 472-475, 481, figs. 6-8  
*Osmoderma scabra*
- Thelastoma macramphidum* (Christie, 1931)  
Basir, M.A., 1956 a, 5-6, 9  
key  
Syns.: *T. (T.) macramphidum* Christie, 1931; *T. (T.) papilliferum* Christie, 1931  
*Osmoderma* (? *O. scabra*): Michigan, USA
- Thelastoma macramphidum* Christie, 1931  
Christie, J.R., 1938 c, 67  
Syn.: *T. papilliferum* Christie, 1931
- Thelastoma macramphidum* Christie var. *gallica* Theodorides  
Theodorides, J., 1960 c, 494-495, fig. 4  
*Cetonia aurata*: Indre-et-Loire
- Thelastoma magalhaesi* (Schwenck) [? n. comb.]  
Travassos, L.P., 1929 d, 21
- Thelastoma magalhaesi*  
Artigas, P.T., 1929 a [as published in Suppl. 1]  
45, 46, pl. 13, figs. 1-2  
*blattideos silvestres*, Sao Paulo
- Thelastoma magalhaesi* (Schwenck, 1926) Travassos, 1929  
Basir, M.A., 1956 a, 28, pl. 4, figs. 0-Q  
as syn. of *Cephalobellus magalhaesi* (Schwenk, 1926) n. comb.
- Thelastoma magalhaesi*  
Chitwood, B.G., 1932 i, 20, 23-24  
Syn.: *Bulhoesia magalhaesi* Schwenk, 1926  
wild roach (? large intestine): Sao Paulo, Brazil
- Thelastoma (Thelastomellum) myolabiatum* n. sp.  
Cobb, N.A., 1929 k, 286  
*Fontaria marginata*
- Thelastoma myolabiatum* Cobb  
Christie, J.R., 1931 a, 465
- Thelastoma myolabiatum* Cobb, 1929  
Christie, J.R., 1938 c, 67  
as syn. of *T. labiatum* Leidy, 1850
- Thelastomum (Thelastomellum) myolabiatum* Cobb, 1929  
Filipjev, I.N., 1934 b, 415, fig. 313
- Thelastomum (Thelastomellum) myolabiatum*  
Filipjev, I.N.; and Schuurmans Stekhoven, J.H. (jr.), 1941 a, 848, fig. 438
- Thelastoma myriapodicola* Skrjabin, 1923  
Basir, M.A., 1956 a, 17, pl. 2, fig. 5  
as syn. of *Johnstonia myriapodicola* (Skrjabin, 1916) n. comb.
- Thelastomum myriapodicola* (Skrjabin)  
Sergiev, P.G., 1923 a, 186, 189
- Thelastomum myriapodicola* Skrjabin, 1916  
Skrjabin, K.I., 1927 n, 305-308
- Thelastoma ornata* n. sp.  
Singh, S., 1955 b, 40-43, pl., figs. 6-9  
*Thyroglutus malayus*: India
- Thelastoma ovocostata* (v. Linstow) [? n. comb.]  
Travassos, L.P., 1929 d, 21
- Thelastoma ovocostata* (v. Linstow, 1886) Travassos, 1929  
Basir, M.A., 1956 a, 31-32, 33, pl. 5, figs. L-0  
as syn. of *Severianoia glomeridis* (v. Linstow, 1885) n. comb.
- Thelastoma pachyjuli* (Parona) [? n. comb.]  
Travassos, L.P., 1929 d, 21
- Thelastoma pachyjuli* (Parona, 1896) Travassos, 1929  
Basir, M.A., 1956 a, 5, 10, pl. 1, figs. E-G  
key  
Syns.: *Oxyuris pachyjuli* (Parona, 1896); *O. bulhoesi* Magalhaes, 1900; *Bulhoesia bulhoesi* (Magalhaes, 1900) Schwenk, 1926; *Aorurus (Thelastoma) bulhoesi* (Magalhaes, 1900) Walton, 1927; *A. (Streptostoma) pachyjuli* (Parona, 1896) Walton, 1927  
*Periplaneta americana*  
*Gymnostreptus* sp.
- Thelastoma pachyjuli* (?)  
Osche, G., 1960 a, 418-419, figs. 8-9  
*Scaphiostreptus* in bananas from South America
- Thelastomum pachyjuli*  
Sergiev, P.G., 1923 a, 186, 189
- Thelastomum pachyjuli* (Parona, 1896)  
Skrjabin, K.I., 1927 n, 308  
Julus communis  
Julus sp.
- Thelastoma palmettum* n. sp.  
Chitwood, B.G.; and Chitwood, M.B., 1934 e, 381, 385-386, 393, pl. 1, figs. 4-6  
*Panesthia iavanica*: Philippine Islands

- Thelastoma palmatum* [sic] Chitwood, 1933  
Basir, M.A., 1956 a, 7-8, 9, pl. 1, figs. 5-10  
key  
*Panesthia javanica*: Philippine Islands
- Thelastoma palmatum* [sic] Chitwood and Chitwood  
Schuermans Stekhoven, J.H. (jr.), 1939 a, 633
- Thelastoma panesthiae* (Galeb) [? n. comb.]  
Travassos, L.P., 1929 d, 21
- Thelastoma panesthiae* (Galeb, 1878) Travassos, 1929  
Chitwood, B.G., 1932 i, 20, 24-25  
Syn.: *Oxyuris panesthiae* Galeb, 1878  
*Panesthia* sp. (? intestine): New Guinea
- Thelastoma papilliferum* n. sp.  
Christie, J.R., 1931 a, 464, 465, 466, 475-477, 481, figs. 9-11  
*Osmoderma scabra*
- Thelastoma papilliferum* Christie, 1931  
Christie, J.R., 1938 c, 67  
as syn. of *T. macramphidum* Christie, 1931
- Thelastomum platyrhaci* Parona  
Sergiev, P.G., 1923 a, 186, 189
- Thelastomum platyrhaci* (Parona, 1896)  
Skrjabin, K.I., 1927 n, 308  
*Platyrhacus modiglianii*
- Thelastoma pteroton* n. sp.  
Dollfus, R.P.F., 1952 b, 160-164, figs. 5-9, pl. 1, fig. 3  
Julus: Daloa, Cote d'Ivoire
- Thelastoma riveroi* n. sp.  
Chitwood, B.G., 1932 i, 20, 22-23, figs. 4-5  
*Periplaneta* sp. (large intestine): Havana
- Thelastoma riveroi* Chitwood, 1932  
Basir, M.A., 1956 a, 6-7, 9, pl. 1, Q-R  
*Periplaneta* sp.: Cuba
- Thelastoma riveroi* Chitwood, 1932  
Perez Viguera, I., 1936 a, 64  
*Periplaneta* sp.: Habana
- Thelastoma robustum* Leidy, 1850  
Basir, M.A., 1956 a, 13-14  
as syn. of *Schwenkiella robustum* (Leidy, 1850) n. comb.  
Christie, J.R., 1931 a, 465  
Christie, J.R., 1938 c, 65-67, fig. 22 A-D  
redescription  
*Osmoderma scabra*: New Boston, New Hampshire  
*Xyloryctes satyrus*: Falls Church, Virginia  
Sergiev, P.G., 1923 a, 186, 189  
Travassos, L.P., 1929 d, 21  
Walton, A.C., 1928 a, 91
- Thelastomum skrjabini* n. sp.  
Sergiev, P.G., 1923 a, 183-187, 188, 190, figs. 1-4, pl. 1, fig.  
*Gryllotalpa vulgaris*
- Thelastomum skrjabini* Sergiev, 1923  
Basir, M.A., 1956 a, 35  
as syn. of *Gryllophila skrjabini* (Sergiev, 1923) n. comb.
- Thelastomum skrjabini* ?  
Filipjev, I.N., 1934 b, 412
- Thelastoma skrjabini* Sergiev, 1923  
Rao, P.N., 1958 a, 66, 67  
as syn. of *Gryllophila skrjabini* (Sergiev, 1923) Basir, 1956
- Thelastoma socialis* (Leidy) [? n. comb.]  
Travassos, L.P., 1929 d, 21
- Thelastoma socialis* (Leidy, 1850) Travassos, 1929  
Basir, M.A., 1956 a, 44-45  
as syn. of *Leidynemella socialis* (Leidy, 1850) n. comb.
- Thelastoma socialis* Travassos, 1929  
Travassos, L.P.; and Kloss, G.R., 1960 b, 240  
as syn. of *Cephalobium socialis* (Leidy, 1850) Travassos & Kloss, 1957
- Thelastoma* (*Thelastoma*) *spicatum* n. sp.  
Cobb, N.A., 1929 k, 285, fig. 3  
*Sporobolus marginatus*
- Thelastoma spicatum* (Cobb, 1929)  
Basir, M.A., 1956 a, 4-5  
Syn.: *Thelastoma* (*T.*) *spicatum* Cobb, 1929  
*Sporobolus marginatus*: USA
- Thelastoma spicatum* Cobb, 1920 [sic]  
Chitwood, B.G., 1932 i, 306  
Syn.: *Thelastoma bulhoesi* (Magalhaes, 1900) Walton, 1927  
*Sporobolus marginatus*
- Thelastoma venustum* Leidy  
Walton, A.C., 1928 a, 85-86  
*Testudo polyphemus*
- Thelastomatidae Travassos, 1929  
Basir, M.A., 1951 a, 15-16  
modes of egg-laying  
Basir, M.A., 1956 a, 2-4  
key to genera  
Chitwood, B.G., 1938 c, 58  
Chitwood, B.G.; and Chitwood, M.B., 1934 e, 381, 382  
emend. for *Thelastomidae* Travassos 1929  
Kloss, G.R., 1959 d, 7  
includes: *Protelloidinae* Chitwood, 1932  
Theodorides, J., 1953 c, 303-304  
Syn.: *Neyraielinae*
- Thelastomatinae* Travassos, 1920, emend.  
Chitwood, B.G.; and Chitwood, M.B., 1934 e, 382, 383, 387, 391  
emend. for *Thelastominae* Travassos, 1920
- Thelastomellum* n. subgen.  
Cobb, N.A., 1929 k, 285, figs. 6, 7  
tod: *T. myolabiatum* n. sp.
- Thelastomidae Travassos, 1929  
*Thelastomidae* n. fam.  
Travassos, L.P., 1929 d, 21
- Artigas, P.T., 1929 a [as published in Suppl. 1] 17, 18, 19, 20, 43, 89, 91  
*Oxyuroidea*  
contains: *Thelastominae*; *Aorurinae*; *Oniscicolinae*; *Ransomneminiae*; *Cruzneminiae*; *Cephalobiinae*  
Artigas, P., 1930 b, 31-34  
Chitwood, B.G., 1932 i, 15, 16, 17, 39, 43  
Syn.: *Lepidonemidae* Trav., 1920  
type genus: *Thelastoma* Leidy, 1849  
Chitwood, B.G., 1937 c, 74  
*Oxyuroidea*  
Chitwood, B.G.; and Chitwood, M.B., 1934 e, 382  
emended to *Thelastomatidae* Travassos, 1929  
Sobolev, A.A., 1937 a, 663  
Syn.: *Lepidonemidae* Trav., 1920  
Travassos, L.P., 1930 g, 162, 163
- Thelastominae Travassos, 1929  
*Thelastominae* n. subfamily  
Travassos, L.P., 1929 d, 21, 22
- Artigas, P.T., 1929 a [as published in Suppl. 1] 18, 43  
*Thelastomidae*  
contains: *Thelastoma*; *Leidynema*; *Severianoia*; *Blatticola*; *Binema*; *Protrellus*; *Pseudonymus*  
Basir, M.A., 1942 b, 95, 97, 99, 100, 102, 104, 105  
key  
Chitwood, B.G., 1932 i, 14, 16, 17-18, 19, 25, 26, 28, 30, 35, 36, figs. A-B  
Syn.: *Aorurinae* Walton, 1927  
type genus: *Thelastoma* Leidy, 1849

Thelastominae.-- Continued.

- Chitwood, B.G., 1937 c, 74  
 Thelastomidae  
 Chitwood, B.G.; and Chitwood, M.B., 1934 e, 382  
 emended to Thelastomatinae Travassos
- Thelastomoides n. gen.  
 Walton, A.C., [1927 a], 85-86, 89-90, 92  
 tod: *T. venustus* (Leidy) [n. comb.]
- Thelastomoides  
 Travassos, L.P., 1929 d, 23
- Thelastomoides brevicollis n. sp.  
 Walton, A.C., [1927 a], 88-89, 90, pl. 5, fig. 19  
 Testudo polyphemus
- Thelastomoides longicollis n. sp.  
 Walton, A.C., [1927 a], 87-88, 89, 90, pl. 5,  
 figs. 17, 18  
 Testudo polyphemus
- Thelastomoides venustus (Leidy, 1856) [n. comb.]  
 (tod)  
 Walton, A.C., [1927 a], 86-87, 88, 89, pl. 5,  
 figs. 13-16  
 Testudo polyphemus
- Thelastomum. See *Thelastoma*

Thelazia Bosc, 1819

- Anderson, R.C.; and Diaz-Ungria, C., 1959 a, 71-  
 72  
 key; preliminary revision of species parasitic  
 in birds
- Baylis, H.A., 1939 b, xxvii, 165, 166  
 Spiruridae, Thelaziinae; key to species  
 type: *T. rhodesii* (Desmarest, 1828)
- Baylis, H.A.; and Daubney, R., 1923 a, 570
- Baylis, H.A.; and Daubney, R., 1926 a, 224  
 type: *T. rhodesii* (Desmarest)
- de Blainville, M.H.D., 1819 a, 8  
 given as *Thalazia*
- Chabaud, A.G., 1959 a, 17  
 Thelaziidae, Thelaziinae  
 regressive evolution of cephalic structures  
 and classification of Spiruroidea
- Chitwood, B.G.; and Wehr, E.E., 1932 a, 168  
 taxonomy
- Chitwood, B.G.; and Wehr, E.E., 1934 a, 286, 289  
 290, 293, 314, 333, fig. 6B, pl. 1
- Cram, E.B., 1927 a, 311-312  
 type: *T. rhodesii* (Desmarest)
- Fuelleborn, F., 1929 b, 1045, 1185
- Griffiths, J.A., 1922 a, 472
- Hsu, H.F., 1935 b, 591-592  
 taxonomic characters
- Kasimov, G.B., 1959 a, 348, 349  
 phylogeny
- Klesov, M.D., 1950 d, 165-175  
 biology
- Klesov, M.D., 1956 a, 245  
 biology and ecology of fly intermediate hosts
- Krastin, N.I., 1957 a, 19-21
- Krastin, N.I.; and Ivashkin, V.M., 1946 a, 833-  
 835  
 biology
- Price, E.W., 1931 c, 54-56  
 key to species
- Railliet, A., 1925 b, 19  
 subgenera  
 includes: *Pericysma*; *Thelazia*; *Isothela*
- Rauther, M., 1930 a, 372
- Sandground, J.H., 1921 a, 325
- Schuermans Stekhoven, J.H. (jr.), 1937 a, 384,  
 fig. 33
- Schuermans Stekhoven, J.H. (jr.), 1937 e, 6, 7, 8
- Skrjabin, K.I., 1922 a, 236-246, figs. 1-4,  
 pls. 1-2, figs. 1-5
- Sprehn, C.E.W., 1927 e, 61
- Sprehn, C.E.W., 1932 c, 609  
 type: *T. rhodesii*
- Sypliakova, O.M., 1930 a, 617

Thelazia.-- Continued.

- Travassos, L.P., 1918 a, 215-230  
 Brazilian species
- Travassos, L.P., 1920 h, 69
- Yorke, W.; and Maplestone, P.A., 1926 a, 316,  
 317-318  
 type: *T. rhodesii* (Desmarest, 1827) Railliet  
 and Henry, 1910
- Thelazia [? n. subgen.]  
 Travassos, L.P., 1918 a, 218  
 Thelazia
- Thelazia Trav. subg.  
 Chitwood, B.G.; and Wehr, E.E., 1934 a, 314  
 Thelazia; key
- Thelazia  
 Railliet, A., 1925 b, 19  
 subgenus of *Thelazia* Bosc  
 type: *T. (T.) rhodesii*
- Thelazia (Bosc, 1819) Travassos, 1918 subgenus  
 Yorke, W.; and Maplestone, P.A., 1926 a, 318
- Thelazia sp. (spp.)
- Abdel Malek, E., 1959 a, 282, 283  
 cattle (eye): Sudan
- Adams, A.R.D., 1933 a, 6  
 cattle: Seremban and Ipoh, Fed. Malay States
- Brizard, A., 1950 a, 539  
 treatment, cattle
- Caballero Y C., E., 1951 a, 148, 151-154, fig. 1  
*Buteo latissimus*: Chiapas, Mexico
- Catherine, A., 1938 a, 74  
 bovines: Madagascar
- Ershov, V.S., 1928 a, 553-556  
 3 species in cattle (conjunctiva) in USSR
- d'Esposito, L., 1949 a, 108-118  
 cattle, conjunctival sac infestation
- Faust, E.C., 1926 e, 3  
 China
- Faust, E.C., 1927 h, 365-369  
 man and mammals in China
- Faust, E.C.; and Hu, C.H., 1927 a, 134  
 humans
- Kl'osov, M.D.; Gnatiuk, S.A.; and Bekerman, M.Ia  
 1941 b, 130, 134
- Kurashvili, B.E., 1941 a, 74, 91, 93  
*Lanius* sp. (subdermal tissue): Georgia, SSR
- Kurashvili, B.E., 1957 a, 305  
 sp. of Kurashvili, 1941
- Lanius* sp.: Georgian SSR
- Lancaster, W.E., 1957 a, 160  
 cattle: Malaya
- MacHattie, C.; and Chadwick, C.R., 1930 a, 6  
 dog, eyelid, hair follicles infected
- MacOwan, K.D.S., 1962 b, 38  
 Rhinoceros (eyes): Kenya
- Miller, W.C., [1957 a], 38  
 equine
- Miura, S., 1927 a, 202-203, fig.  
 sheep (eye)
- Mudaliar, S.V.; and Alwar, V.S., 1947 b, 92  
 fish: Coorg
- Murakami, K.; Kasumoto, T.; and Hagiwara, T.,  
 1956 a, 236  
 human (conjunctiva)
- Pavlovic, R., 1958 a, 131, 135  
 cattle: Semberija (Yugoslavia)
- Petrov, A.M.; and Gaibov, A.D., 1937 a, 58-61  
 prophylactic dehelminthization of cattle,  
 exper.
- Priadko, E.I., 1961 b, 342  
 bovine cattle (conjunctival cavity): Kazakh-  
 stan
- Rao, M.A.N., 1943 a, 179, pl. 16, figs. 1-2  
 bullock (eye-lid)
- Stiles, G.W.; and Lucker, J.T., 1942 a, 308  
 common to man and animals



Thelazia sp. (spp.)-- Continued.

- Sturgess, G.W., 1935 a, 183  
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- Sugimoto, M., 1938 c, 3-10  
eyes of domestic animals
- Sugimoto, M., 1939 c, 233-238  
eyes of domestic animals
- Travassos, L.P., [1941 a], 710  
Odontriorchis palliatus
- Travassos, L.P.; and Teixeira de Freitas, J.F.,  
1941 a, 537, 538  
Rupornis magnirostris superciliaris  
Milvago chimachima chimachima  
Ortalis canicollis pantanalensis  
Pipile grayi pantanalensis  
all from Estrada de Ferro Noroeste do Brasil
- Travassos, L.P.; and Teixeira de Freitas, J.F.,  
1942 a, 273  
Asturina nitida nitida: Brasil
- Travassos, L.P.; and Teixeira de Freitas, J.F.,  
1943 a, 395, 399  
Dasyprocta azarae  
Hypomorphnus urubitinga  
all from Estrada de Ferro Noroeste do Brasil
- Travassos, L.P.; Teixeira de Freitas, J.F.; and  
Lent, H., 1939 a, 231, 236, 237  
Crax blumenbachii  
Ortalis sp.  
Trogonurus variegatus behni  
Ramphastos toco  
all from Estrada de Ferro Noroeste, Brasil
- Vuylsteke, C., 1953 b, 16, 41  
Buteo buteo vulpinus: Mukana  
Bubulcus ibis: Kabenga  
Astur tachiro sparsifasciatus: Kiamakoto-Ki-  
wakishi  
Astur badiud polyzonoides: Mabwe
- Thelazia alfortensis Railliet and Henry, 1910
- Baudet, E.A.R.F., 1938 e, 676  
as syn. of *T. gulosa* (Railliet and Henry,  
1910)
- Ershov, V.S., 1928 a, 553, 556  
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- Ershov, V.S., 1928 b, 15, 28, 29
- Ershov, V.S., 1933 d, 197  
Rinder (Tranenkanal und unter die Nickhaut):  
Russland: Jugoslawien
- Faust, E.C., 1927 h, 368
- Griffiths, J.A., 1922 a, 473
- Kofoed, C.A.; Williams, O.L.; and Veale, N.C.,  
1937 a, 225, 231  
as syn. of *T. gulosa* Railliet and Henry, 1910
- Kotlan, S., 1921 d, 26
- Krastin, N.I.; and Ivashkin, V.M., 1946 a, 833  
cattle
- Leiper, R.T., 1917 b, 548  
Bos taurus
- Oytun, H.S., 1944 a, 604
- Price, E.W., 1931 e, 54
- Schanzel, H.; and Hegerova, E., 1961 a, 33
- Skrjabin, K.I., 1922 a, 238
- Sprehn, C.E.W., 1927 e, 62
- Sprehn, C.E.W., 1932 c, 610, 811  
Syn.: *Filaria lacrymalis* Gurlt, 1831 e.p.  
Bos taurus: Frankreich
- Sugimoto, M., 1938 c, 4, 5  
Syn.: *Filaria lacrymalis* (part) Gurlt, 1831
- Sugimoto, M., 1939 c, 233, 234  
Syn.: *Filaria lacrymalis* (part) Gurlt, 1931  
[*Bubalus bubalis*] water buffalo  
[*Bos taurus*] cattle
- Travassos, L.P., 1918 a, 215-230  
Bos taurus dom. (eyes): Europe
- Tuzdil, A.N., 1939 a, 48
- Wilczynski, M., 1948 a, 609  
cattle, treatment
- Yorke, W.; and Maplestone, P.A., 1926 a, 318  
cattle
- Thelazia anadorhynchi* sp. nov.  
Strachan, A.A., 1957 a, 179, 182-183, 185, pl.,  
figs. 6-8  
Anadorhynchus hyacinthinus: Brazil
- Thelazia annamensis* n. sp.  
Sandground, J.H., 1933 c, 542, 545-546, 549,  
fig. 4  
Polyplectron bimaculeatum bimaculeatum  
Cyornis banyumas whitei  
(conjunctiva, orbit, nasal cavities of all)
- Thelazia annamensis* Sandground, 1933  
Anderson, R.C.; and Diaz-Ungria, C., 1959 a, 61,  
62-63, 64, pl., figs. 37-38, 39  
Polyplectron b. bimaculeatum: Indochina
- Thelazia* (*Thelazia*) *annamensis* Sandground, 1933  
Krastin, N.I., 1957 a, 25-26, fig. 3
- Thelazia anolabiata* (Molin, 1860) Railliet y Henry  
1910
- Anderson, R.C.; and Diaz-Ungria, C., 1959 a, 37,  
43, 44, 45, 46, pl., figs. 1-8  
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Crax alector: Venezuela
- Cram, E.B., 1927 a, 312, 317-318, fig. 381  
Crax fasciolata
- Ershov, V.S., 1928 b, 15  
Crax fasciolata
- Hsu, H.F., 1933 b, 522, 523  
Kasimov, B.G., 1959 a, 348  
phylogeny; Cracidae
- Krastin, N.I., 1957 a, 26, fig. 4
- Price, E.W., 1931 e, 54
- Railliet, A., 1916 c, 101  
Syns.: *Spiroptera anolabiata* Molin, 1860;  
*Filaria anolabiata* Stossich, 1897; *Oxyspirura?*  
*anolabiata* Ransom, 1904  
Crax fasciolata
- Skrjabin, K.I., 1922 a, 238, 239, 241-242, fig.1  
Crax fasciolata
- Travassos, L.P., 1918 a, 215-230  
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Crax fasciolata: Brazil
- Walton, A.C., 1928 a, 145  
Falco sparverius
- Yorke, W.; and Maplestone, P.A., 1926 a, 318  
Crax fasciolata
- Thelazia aquilina* sp. n.  
Baylis, H.A., 1934 j, 150-153, figs. 8-10  
Uroaetus audax (eyes): Townsville, north  
Queensland  
*Hieracidea berigora* (conjunctival sac): Cromarty  
*Haliaetus leucogaster* (eyes): Cromarty
- Thelazia aquilina* Baylis, 1934  
Anderson, R.C.; and Diaz-Ungria, C., 1959 a, 56,  
57, figs. 27-34  
Syn.: *T. chui* Hsu, 1935; *T. spizaeti* Strachan,  
1957; *T. platyptera* Hwang y Wehr, 1957  
*Astur pulchellus*: Islas Salomon  
*Buteo platypterus*: USA  
*Spizaetus ornatus*: Brasil
- Thelazia aquilina*  
Johnston, T.H.; and Mawson, P.M., 1941 c, 30-35  
*Astur novae-hollandiae*: north Queensland
- Thelazia* (*Thelazia*) *aquilina*  
Krastin, N.I., 1957 a, 26-27, fig. 5
- Thelazia* (*Thelazia*) *brevispiculata* nov. sp.  
Yang, P.; and Wei, T., 1957 a, 7, 9-10, 11, 12,  
13, pl. 3, figs. 1-4  
key  
Bos taurus: Kansu province, north-west China
- Thelazia bubalis* n. sp.  
Ramanujachari, G.; and Alwar, V.S., 1952 a, 97-  
100, pl., figs. A-C  
Bos bubalis: India

- Thelazia bubalis* Ramanujachari and Alwar, 1952  
Ramanujachari, G.; and Alwar, V.S., 1954 a, 55  
buffalo: Nellore district
- Thelazia buteonis* n. sp.  
Herde, K.E., 1942 a, 241-244, 1 pl., figs. 1-4  
Buteo swainsoni: Tahlequah, Cherokee Co.,  
Oklahoma
- Thelazia buteonis* Herde, 1942  
Anderson, R.C.; and Diaz-Ungria, C., 1959 a, 63-  
65, figs. 40-42  
Buteo swainsoni: Oklaahaom, USA
- Thelazia (Thelazia) buteonis* Herde, 1942  
Kraстин, N.I., 1957 a, 27-28, fig. 6
- Thelazia buteonis* Herde, 1942  
Strachan, A.A., 1957 a, 179  
Pipile c. cumanensis: Brazil
- Thelazia californiensis* Price, 1930
- Thelazia californiensis* n. sp.  
Price, E.W., 1930 b, 112-113 .  
dogs (eyes): USA
- Burnett, H.S.; Parmelee, W.E.; Lee, R.D.; and  
Wagner, E.D., 1957 a, 433  
life cycle  
Fannia canicularis (exper.)  
F. benjamini: near San Bernardino, California
- Burnett, H.S.; and Wagner, E.D., 1958 a, 502  
Lepus californicus: California  
Canis latrans: "
- Chitwood, B.G.; and Chitwood, M.B., 1938 a, 62,  
63, fig. 58 K  
Chitwood, B.G.; and Wehr, E.E., 1934 a, 289,  
fig. 7a
- Dikmans, G.; and Shorb, D.A., 1942 a, 860, 888-  
889
- Dixon, J.S.; and Herman, C.M., 1945 a, 8, 9  
Odocoileus hemionus californicus: Sequoia  
National Park
- Douglas, J.R., 1938 a, 382-384  
canine thelaziasis in California
- Douglas, J.R., 1939 a, 104  
domestic cat (new host): St. Helena, Napa Co.,  
California
- Douglas, J.R., [1954 b], 17  
vector problems
- Friedmann, M., 1949 a, 194  
involvement of conjunctiva
- Herman, C.M., 1944 a, 58-60, fig. 32  
Odocoileus hemionus columbianus (eyes):  
Cloverdale (Sonoma Co.), California
- Herman, C.M., 1945 e, 202, fig. 63A  
man, deer, dog, cat, bear, sheep, California
- Herman, C.M., 1949 b, 139  
Canis latrans (eyes) (new host): California
- Hosford, G.N.; Stewart, M.A.; and Sugarman, E.I.,  
1942 a, 1165-1170  
man
- Hsu, H.F., 1933 g, 1289, 1292-1293  
morphology  
Canis familiaris (under nictitating membrane):  
California, USA
- Kjar, H.A., 1943 a, 121  
dog
- Knapp, S.E.; Bailey, R.B.; and Bailey, D.E.,  
1961 a, 537  
cats and dogs, case reports
- Kofoed, C.A.; and Williams, O.L., 1935 a, 176  
man (eye): California
- Kofoed, C.A.; Williams, O.L.; and Veale, N.C.,  
1937 a, 225-233  
dogs, man, review of thelazias of domestic  
animals
- Kraстин, N.I., 1957 a, 28-29, fig. 7
- Lee, R.D.; and Parmelee, W.E., 1958 a, 427  
man
- Longhurst, W.M.; and Douglas, J.R., 1953 a, 177  
deer (eyes): California
- Thelazia californiensis*, -- Continued.
- Lucker, J.T., 1950 a, 119-122, figs. 1-2  
occurrence of gubernaculum
- Oberhansley, F.B., 1940 a, 542  
California mule deer (eye): Sequoia National  
Park
- Olsen, O.W.; and Fenstermacher, R., 1943 a, 10,  
11, 16, 18, fig. 23  
key
- Parmelee, W.E.; Lee, R.D.; Wagner, E.D.; and  
Burnett, H.S., 1956 a, 325-327  
dog: California, Oregon  
deer: California, Nevada  
human
- Pillers, A.W.N., 1932 a, 898, 899  
dog (conjunctival sac): California
- Price, E.W., 1931 e, 49-58  
Canis familiaris: California
- Price, E.W.; and Harwood, P.D., 1942 a, 1165  
Ridgway, J., 1946 a, 165  
German shepard dog
- Rubin, R., 1951 a, 258
- Ruggles, W.E.; and Leaverton, J.K., 1931 a, 526  
dog
- Sandground, J.H., 1933 c, 548
- Schad, G.A.; and Raught, R.W., 1958 a, 483  
Odocoileus hemionus crooki: New Mexico
- Schuermans Stekhoven, J.H. (jr.), 1937 e, 5, 6,  
7
- Secord, A.C., 1933 b, 11, 12  
dogs: North America
- Stewart, M.A., 1940 b, 486-489  
sheep: Sonoma Co., California  
Odocoileus hemionus subsp.: Sequoia National  
Park, California
- Stiles, G.W.; and Lucker, J.T., 1942 a, 308
- Sugimoto, M., 1938 c, 4, 7-8
- Sugimoto, M., 1939 c, 233, 234, 236-237  
dog
- Taber, R.D.; and Dasmann, R.F., 1958 a, 147,  
fig. 49 c  
Odocoileus hemionus columbianus
- Voge, M., 1956 a, 427  
Canis latrans: California  
Ursus americanus: "  
Odocoileus hemionus: "
- Wagner, E.D.; and Burnett, H.S., 1958 a, 35  
reservoir hosts, California
- Winkler, L.R.; and Wagner, E.D., 1961 a, 179-185  
cultured life cycle of Fannia benjamini (vec-  
tor canyon fly) with observations on natural  
history
- Witenberg, G., 1934 a, 238  
dog
- Wilczynski, M., 1948 a, 609  
cattle, treatment
- Thelazia callipaeda* Railliet and Henry, 1910
- Allerton, F.R., 1929 b, 56  
dog (conjunctiva)
- Ayyar, T.S.V., 1944 a, 269  
canines, verminous ophthalmia
- Barlow, C.H., 1921 d, 94  
specimen of female
- Baylis, H.A., 1939 b, xxvii, 166, 169-170, 255,  
fig. 94  
Syn.: ? Agamofilaria palpebralis Castellini  
and Chalmers, 1910  
dog: Rawal Pindi, Punjab; Burma; China
- Bhattacharjee, J., 1937 a, 94  
dog: Burma  
given as *Thelazia callipoeda*
- Cameron, T.W.M., 1927 a, 556  
man  
dog
- Chang, C.C., 1948 a, 46-46; Chinese text
- Chatterji, R.C., 1940 c, 59-60  
dog: Burma

Thelazia callipaeda.-- Continued.

- Chen, H.T., 1934 b, 85  
 dogs: Peking and upper Yangtze Valley  
 Dekhterev, N.A., 1929 c, 54-61  
 dogs (eyes): Far East  
 Dekhterev, N.A.; and Miroliubov, I.I., 1936 a, 171-175  
 Nyctereutes procyonoides: Far East Region  
 Hund: Far Eastern Region  
 Delianova, R.Sh., 1957 a, 68, 70  
 distribution  
 woman  
 Dikmans, G.; and Shorb, D.A., 1942 a, 888  
 Ershov, V.S., 1928 a, 553  
 Hund  
 Faust, E.C., 1923 a, 40-41  
 Syns.: *Filaria palpebralis* Houghton, 1917;  
*F. (?) circumocularis* Ward, 1918  
 man, dog, calf, China  
 Faust, E.C., 1926 a, 234  
 Faust, E.C., 1927 a, 134  
 dog, monkey, rabbit, man  
 Faust, E.C., 1927 h, 365, 366, 368, pl. 1, figs. 1-5; pl. 2, figs. 1-6  
 man, dog, rabbit  
 Faust, E.C., 1928 k, 159  
 man: China  
 dog: China  
 Faust, E.C., 1928 l, 75-86  
 dog, monkey, cat, rabbit, man  
 Faust, E.C., 1929 a, 40  
 dog (conjunctival sac): Peking and upper Yangtze Valley  
 Fischer, W., 1919 e, 226-228  
 parasites of conjunctiva  
 Friedmann, M., 1948 a, 620-626  
 girl: India  
 Friedmann, M., 1949 a, 194  
 conjunctiva  
 Fueilleborn, F., 1929 b, 1185  
 Griffiths, J.A., 1922 a, 473  
 Griffiths, R.B., 1957 a, 33  
 dog (conjunctival sac of eye): Burma  
 Houdemer, F.E., 1927 a, 204, 244  
 canides: Tonkin  
 Howard, H.J., 1927 b, 807-809, pls. 5-6, figs. 1-4  
 human eye, complications  
 Hsiang, H.F., 1955 a, 58-59  
 human eye, case report  
 Hsu, H.F., 1933 f, 363-369  
 rabbit: China  
 Hsu, H.F., 1933 g, 1293  
 morphology  
 Hsu, H.F.; and Hoeppli, R., 1933 a, 273-276, fig. 3  
 oesophageal glands  
 Hsu, H.F.; and Li, S.Y., 1941 b, 201, 202, 203, 204, 206, 210, 211  
 dogs: Peiping  
 Hsu, K.C., 1948 a, 367, 368, 370  
 given as *Thalazia*  
 dogs: Chengtu, Szechuan  
 Isshiki, O., 1939 b, 81  
 Kofoid, C.A.; Williams, O.L.; and Veale, N.C., 1937 a, 226, 227  
 dog: India; China  
 man: China  
 Kotlan, S., 1921 d, 26  
 Kozlov, D.P., 1962 a, 137-138  
 developmental cycle  
 Krastin, N.I., 1957 a, 29-31, figs. 8-9  
 Krijgsman, B.J., 1933 d, 376  
 dog (eye): Netherlands-India  
 Leiper, R.T., 1917 b, 548  
*Canis familiaris*  
 Liang, S.C., 1945 a, 70-72  
 human (conjunctiva): Kweiyang, Kweichow

Thelazia callipaeda.-- Continued.

- Lu, C., 1941 a, 249, 253, 259, 260  
 cat  
*Mus norvegicus*  
 dog  
 all from China  
 Mu, C.H., 1956 a, 264  
 human conjunctival sac, case report  
 Mudaliar, S.V.; and Alwar, V.S., 1947 b, 92  
 dog: Madras  
 Nagata, R., 1957 a, 115, 140  
 distribution in Japan  
 Nagata, R., 1958 a, 317, 391  
 distribution in Japan  
 Nagata, R., 1959 a, 62  
 life cycle, Japan  
 Nagata, R., 1959 b, 103  
 distribution  
*Amiota variegata*: Japan  
 Nagata, R., 1960 a, 475  
 life cycle, distribution  
*Amiota magna*, vector in Japan  
 Nagata, R., 1960 b, 523  
 life cycle  
 Nagata, Y. [? Nagata, R.], 1961 a, 428-429  
 final host  
*Amiota variegata*: Japan  
 Nakata, K., 1934 a, 939-944; English sum.  
 girl: Korea  
 Neveu-Lemaire, M., 1927 b, 379  
*Canis familiaris*  
 Price, E.W., 1931 c, 49-58  
 dogs: USA  
 Railliet, A., 1925 b, 19-20  
 [tod of *Pericyema* n. gen.; combination indicated, not made]  
 Ressang, A.A.; Fischer, H.; and Muchlis, A., 1959 a, 95  
*Canis familiaris*: Indonesia  
 Sandground, J.H., 1933 c, 548  
 Schwartz, B., 1926 h, 4  
 human: China  
 dog: "  
 Secord, A.C., 1933 b, 11, 12  
 dogs: North America  
 Sillman, E.I., 1953 a, 669-670  
 human: Korea  
 Skrjabin, K.I., 1922 a, 238  
 Smit, H.J.; and Noto Soediro, R., 1931 a, 331-332  
 dog  
 Sprehn, C.E.W., 1927 e, 62  
 Sprehn, C.E.W., 1930 s, 246  
*Canis familiaris*  
 Sprehn, C.E.W., 1932 c, 610, 803, 822  
*Canis familiaris*  
 human  
 Sugimoto, M., 1938 c, 4, 8-9  
 Sugimoto, M., 1939 c, 233, 234, 237  
 dog  
 Swaminathan, R., 1929 a, 285-286  
 dogs, extra-ocular infections  
 Travassos, L.P., 1918 a, 215-230  
*Canis familiaris*: North Africa  
 Tuzdil, A.N., 1939 a, 48  
 Witenberg, G., 1934 a, 238  
 dog  
 Wilczynski, M., 1948 a, 609  
 cattle, treatment  
 Wu, C.L.; Ting, C.H.; and Liu, C.W., 1956 a, 236  
 dogs: Peking  
 Yorke, W.; and Maplestone, P.A., 1926 a, 318  
 dog

Thelazia campanulata (Molin, 1858) Railliet and Henry, 1910

Thelazia campanulata (Molin, 1858) [? n. comb.]  
Railliet, A.; and Henry, A.C.L., 1910 1, 216  
Syn.: *Filaria campanulata* Molin, 1858  
*Rupornis magnirostris*

Anderson, R.C.; and Diaz-Ungria, C., 1959 a, 69  
species inquir.  
Baylis, H.A., 1934 j, 153  
Cram, E.B., 1927 a, 312, 313, fig. 374  
*Falco magnirostris*  
Ershov, V.S., 1928 b, 15  
*Rupornis magnirostris*  
Faust, E.C., 1927 h, 368  
Krastin, N.I., 1957 a, 32, fig. 10  
Price, E.W., 1931 e, 56  
*Rupornis magnirostris*  
Sandground, J.H., 1933 c, 549  
Schuurmans Stekhoven, J.H. (jr.), 1937 e, 28  
Skrjabin, K.I., 1922 a, 238, 243-244, fig. 4  
*Rupornis magnirostris* (*Falco magnirostris*)  
Strachan, A.A., 1957 a, 180  
*Crypturellus s. strigulosus*: Brazil  
Travassos, L.P., 1918 a, 215-223  
*Rupornis magnirostris* (eye): Brazil  
*Falconidae sp.* (eye): Brazil  
Yorke, W.; and Maplestone, P.A., 1926 a, 318  
*Rupornis magnirostris*

Thelazia caprimulgi sp. n.  
Brighenti, D., 1942 a, 107, 109, 110  
*Caprimulgus europaeus europaeus*: Bolognese  
Thelazia caprimulgi Brighenti, 1942  
Anderson, R.C.; and Diaz-Ungria, C., 1959 a, 69  
sp. inquir.

Thelazia cholodkowskii Skrjabin, 1922

Thelazia cholodkowskii n. sp.  
Skrjabin, K.I., 1922 a, 236, 238, 239, 244-245,  
pl. 2, figs. 3-5  
*Caprimulgus europaeus*

Cram, E.B., 1927 a, 312, 313-314, fig. 375  
*Caprimulgus europaeus*  
Krastin, N.I., 1957 a, 32-33, fig. 11  
Price, E.W., 1931 c, 56  
Skrjabin, K.I., 1926 d, 100  
*Caprimulgus europaeus*  
Sprehn, C.E.W., 1932 c, 610, 846  
*Caprimulgus europaeus* (Auge): Europa  
Strachan, A.A., 1957 a, 180  
*Otus choliba decussatus*: Brazil

Thelazia chui n. sp.  
Hsu, H.F., 1935 b, 579, 587-589, 598, figs. 16-19

*Falconidae*: Tonkin, French Indo-China

Thelazia chui Hsu, 1935  
Anderson, R.C.; and Diaz-Ungria, C., 1959 a, 56  
as syn. of *T. aquilina* Baylis, 1934

Thelazia (Thelazia) Chui Hsu, 1935  
Krastin, N.I., 1957 a, 33, 34, fig. 12

Thelazia chungkingensis n. sp.  
Hsu, H.F., 1933 d, 512, 522-523, 536, 537, 540,  
541, figs. 28-31, 44

*Chibia hottentotta brevirostris* (under nictitating membrane): Chungking, Szechuan, China

Thelazia chungkingensis Hsu, 1933

Hsu, H.F., 1935 b, 589

China

Thelazia (Thelazia) chungkingensis  
Krastin, N.I., 1957 a, 34-35, fig. 13

Thelazia chungkingensis

Strachan, A.A., 1957 a, 180

*Mitu mitu*: Brazil

Thelazia cirrura (Leidy, 1886) Railliet, 1916  
Anderson, R.C.; and Diaz-Ungria, C., 1959 a, 69  
sp. inquir.

Thelazia cirrura (Leidy)  
Cram, E.B., 1927 a, 312, 318-319, fig. 382  
*Quiscalus major*

Thelazia (?) cirrura  
Krastin, N.I., 1957 a, 35-36, fig. 14

Thelazia cirrura  
Price, E.W., 1931 c, 55

*Megaquiscalus major*

Thelazia cirrura (Leidy 1886) Railliet, 1916  
Travassos, L.P., 1918 a, 215-230  
synonymy

*Quiscalus major*: North America

Thelazia cirrura  
Yorke, W.; and Maplestone, P.A., 1926 a, 318  
*Megaquiscalus major*

Thelazia dacelonis (Johnston, 1913 [i.e. Breinl, 1913]) [?n. comb.]  
Travassos, L.P., 1918 a, 215-230

*Dacelo leachii*

Thelazia dacelonis (Breinl)  
Cram, E.B., 1927 a, 312, 314-315, fig. 376

*Dacelo leachii*

Thelazia (Thelazia) dacelonis (Breinl, 1913)  
Krastin, N.I., 1957 a, 36, fig. 15

Thelazia dacelonis

Price, E.W., 1931 e, 56

Thelazia dacelonis (Breinl, 1913) Travassos, 1918  
Strachan, A.A., 1957 a, 180

*Trogon m. melanurus*: Brazil

Thelazia dacelonis  
Yorke, W.; and Maplestone, P.A., 1926 a, 318

*Dacelo leachi*

Thelazia dentifera n. sp.  
Sandground, J.H., 1933 c, 542, 544-545, 546,  
547, 549, figs. 1-3

*Picus canus hessei* (conjunctiva): Tonkin

Thelazia (Thelaziella) dentifera Sandground, 1933  
Krastin, N.I., 1957 a, 37, fig. 16

Thelazia depressa Baylis, 1920

Thelazia depressa n. sp.  
Baylis, H.A., 1920 e, 288-291, figs. 5-7  
*Mungos fasciatus*: Morogoro, British East  
Africa

Anderson, R.C.; and Diaz-Ungria, C., 1959 a, 65-68, pl., figs. 43-50

Syn.: *T. lissotis* Vuylsteke, 1957

*Lissotis m. melanogaster*: Congo Belge

Baylis, H.A., 1934 d, 223

*Sarcogyps calvus* (orbit): Chiengmai, North  
Siam

*Necrosyrtes monachus*: Tanganyika Territory

*Mungos mungo* (= *Crossarchus fasciatus*): East  
Africa

Ezzat, M.A.; and Tadros, G., 1958 a, 12, 50, 51,  
figs. 49-51

*Melanopteryx nigerrinus* (eye)

bird of prey (eye)

*Gypohierax angolensis* (eye)

hawk (eye, eyelid)

all from Belgian Congo

Krastin, N.I., 1957 a, 37

Loveridge, A., 1923 a, 916

*Necrosyrtes monachus* (eye): East Africa

Price, E.W., 1931 c, 54

Sandground, J.H., 1933 c, 546, 548

Schuermans Stekhoven, J.H. (jr.), 1937 a, 413,  
fig. 60 B

Schuermans Stekhoven, J.H. (jr.), 1937 e, 7, 25-27, 28, figs. 66-73

*Buteo rufofuscus augur*: Mugunga (Lake); Bitashimwa

*Necrosyrtes monachus*: Tanganyika Territory

*Sarcogyps calvus*: Chiengmai, Siam

Thelazia depressa.-- Continued.

- Vuylsteke, C., 1953 b, 16, 41, figs. 47-50  
Necrosyrtes monachus pileatus: Kabwe, River Muye  
Vuylsteke, C., 1957 a, 6, 7, figs. 7-12  
Parc National de la Garamba, Congo Belge  
Yorke, W.; and Maplestone, P.A., 1926 a, 318  
Mungos fasciatus

Thelazia digitata Travassos, 1918Thelazia digitata n. sp.

- Travassos, L.P., 1918 a, 215-230, pl. 2, figs. 5, 9  
Rhamphastus sp.?  
Anderson, R.C.; and Diaz-Ungria, C., 1959 a, 38, 46, 47, 48, 49, 50, 51, pl., figs. 9-17; English sum.  
synonymy  
Rhamphastus v. vitellinus  
Cyanocorax v. iolaceus  
Phloeocastes m. melanoleucus  
Ara macao: Venezuela  
Anadorhynchus hvacinthinus: Brasil  
Cram, E.B., 1927 a, 312, 319, fig. 383  
Rhamphastus sp.  
Ershov, V.S., 1928 b, 15  
Rhamphastus  
Krastin, N.I., 1957 a, 38, fig. 17  
Price, E.W., 1931 e, 56  
Rhamphastus sp.  
Yorke, W.; and Maplestone, P.A., 1926 a, 318  
Rhamphastus sp.

Thelazia digiticaudata n. sp.

- Schuurmans Stekhoven, J.H. (jr.), 1937 e, 7, 26, 27-28, 29, figs. 74-83  
Halcyon chelicuti: between Molindi and Lake Kibuga

Thelazia digiticaudata Schuurmans Stekhoven, 1937

- Anderson, R.C.; and Diaz-Ungria, C., 1959 a, 70; English sum.  
sp. inquir.

Thelazia digicaudata Stekhoven, 1937

- Ezzat, M.A.; and Tadros, G., 1958 a, 12, 52  
Bycanistes (conjunctiva): Belgian Congo

Thelazia erschowi n. sp.

- Ozerskaia, V.N., 1931 a, 656-657, figs. 1-3  
swine

Thelazia erschowi Oerserkaja, 1931

- Kofoid, C.A.; Williams, O.L.; and Veale, N.C., 1937 a, 226, 227  
swine: Russia

Thelazia (Thelaziella) erschowi

- Krastin, N.I., 1957 a, 38-39, fig. 18

Thelazia floresiana n. sp.?

- Smit, H.J.; and Noto-Soediro, R., 1930 c, 601-606, fig. 2; English sum.  
horse (conjunctival sac)

Thelazia floresiana

- Price, E.C., 1931 e, 54

Thelazia floresiana

- Ressang, A.A.; Fischer, H.; and Muchlis, A., 1959 a, 92  
Equus caballus: Indonesia

Thelazia gulosa Railliet and Henry, 1910

- Babic, I., 1933 a, 101  
Bos taurus: Jugoslaviji  
Baudet, E.A.R.F., 1938 c, 672-676  
Syn.: T. alfortensis (Railliet and Henry, 1910)  
cow (conjunctival sac): Holland (new locality)  
Bondareva, V.I., [1941 a], 267  
cattle: East Kazakhstan oblast  
Drozd, J., 1958 a, 717, 718, 719  
Bison bonasus: Poland

Thelazia gulosa.-- Continued.

- Drozd, J., 1961 a, 65-66, fig. 5  
Ershov, V.S., 1928 a, 553, 554-555, figs. 4-6  
rind (conjunctiva)  
Ershov, V.S., 1928 b, 12, 15, 20-24, 28, 30-31, 32, 37, figs.  
Ershov, V.S., (1931 b), 48-49  
Rinder (Tranenkanal und unter die Nickhaut):  
Russland; Jugoslawien  
Gorodovich, N.M., 1962 a, 27  
prophylaxis  
Griffiths, J.A., 1922 b, 473  
prenatal infections  
Hovorka, J., 1959 a, 379; German sum.  
Rinder: Tschechoslowakei  
Ivashkin, V.M., [1954 a], 258  
eyes of yaks and cattle  
Ivashkin, V.M., 1959 b, 106  
control  
Ivashkin, V.M., 1961 a, 83  
biological peculiarities  
Klesov, M.D., 1950 b, 591, 593  
biology  
Musca larvipara: Ukraine  
Klesov, M.D., 1951 c, 22, 24, 25, fig. 4  
biology  
Musca larvipara: Ukraine  
Klesov, M.D., 1956 a, 249-250  
biology and ecology of fly intermediate hosts  
Musca larvipara  
M. autumnalis  
M. convexifrons  
M. amica  
Klesov, M.D.; Ivanov, P.A.; and Popova, Z.G., 1948 a, 200  
treatment and prophylaxis  
Kofoid, C.A.; Williams, O.L.; and Veale, N.C., 1937 a, 225, 227, 231  
Syn.: T. alfortensis Railliet and Henry, 1910  
ox: Europe  
Krastin, N.I., 1948 a, 19-21  
diagnosis, therapy, cattle  
Krastin, N.I., 1950 b, 20-21  
biological cycle  
Musca amica: Amur oblast  
Krastin, N.I., 1950 c, 549-551  
development  
Musca amica: Amur oblast  
Krastin, N.I., 1953 a, 175  
control, bovines  
Krastin, N.I., 1954 a, 196  
treatment  
Krastin, N.I., [1954 b], 111  
intermediate hosts  
Musca amica: Far East  
M. larvipara: Ukraine  
Krastin, N.I., 1957 a, 39-41, 53, 56, 81-84, 87, 129, 135, figs. 19-20, 44-46, maps  
geographical distribution, larvae  
Musca amica (intermediate host)  
M. larvipara "  
Krastin, N.I.; and Ivashkin, V.M., 1946 a, 833, 835  
biology  
cattle: USSR  
Krastin, N.I.; and Ivashkin, V.M., 1946 b, 839, 841  
biology  
Krastin, N.I.; and Ivashkin, V.M., 1946 d, 73  
epizootiology in Khabarovsk krai  
Krastin, N.I.; and Putilina, V.P., 1956 a, 40  
control  
Krijgsman, B.J., 1933 d, 371  
rund (conjunctivaalzak): Nederlandsch-Indie  
Leiper, R.T., 1917 b, 548  
Bos taurus  
Mikacic, D., 1940 b, 35, 45, 46, 49: French sum.  
goveda: Yougoslavie

Thelazia gulosa, -- Continued.

- Murasheva, G., 1960 a, 42  
cause of economic loss
- Oytun, H.S., 1944 a, 604, 609
- Priadko, E.I., 1961 b, 342  
bovine cattle (conjunctival cavity): Kazakhstan
- Priadko, E.I., 1961 c, 353  
peculiarities of distribution in southeast Kazakhstan
- Price, E.W., 1931 e, 54
- Rauchbach, K., 1958 a, 208  
treatment
- Ressang, A.A.; Fischer, H.; and Muchlis, A., 1959 a, 93  
cattle: Indonesia
- Schanzel, H.; and Hegerova, E., 1961 a, 33
- Skrjabin, K.I., 1922 a, 238
- Spasskii, A.A.; Ivashkin, V.M.; and Bogoiavlenskii, Iu.K., 1959 a, 312  
cows: Tuva autonomous oblast
- Sprehn, C.E.W., 1927 e, 62
- Sprehn, C.E.W., 1932 c, 610, 811  
Bos taurus
- Stoimenov, K.A., 1961 a, 424; English sum.  
cattle: Bulgaria
- Sudarikov, V.E., 1939 a, 74, 75  
Bos taurus: Gorkii slaughterhouse
- Sugimoto, M., 1938 c, 4, 5-6  
Syn.: *Filaria lacrymalis* (part) Gurlt, 1831
- Sugimoto, M., 1939 c, 233, 234  
Syn.: *Filaria lacrymalis* (part) Gurlt, 1831  
cattle  
[*Bubalus bubalis*] water buffalo
- Toshchev, A.P., 1949 a, 166  
eastern Siberia
- Travassos, L.P., 1918 a, 215-230  
Bos taurus: Brasil
- Tukhmaniants, A.A.; and Shakhurina, E.A., 1961 a, 349  
distribution, cattle, Tashkent region
- Tuzdil, A.H., 1939 a, 48
- Vasiljev, M., 1932 a, 77-91; French sum.  
meat inspection, Zagreb
- Vialatte, H., 1949 a, 15, 18, 19, 22
- Wilczynski, M., 1948 a, 609  
treatment, cattle
- Yorke, W.; and Maplestone, P.A., 1926 a, 318  
cattle
- Thelazia* (*Thelaziella*) *hsui* nov. sp.  
Yang, y.; and Wei, T., 1957 a, 7, 10, 11, 12, 13, pl. 4, figs. 1-6; English sum.  
key  
Bos taurus: Kansu province, northwest China

Thelazia iheringi Travassos, 1918

- Thelazia* (*Thelazia*) *iheringi* n. sp.  
Travassos, L.P., 1918 a, 215-230, pl. 1, fig. 3  
pl. 2, fig. 7; pl. 3, fig. 12  
Dasyprocta sp.?: Brasil
- Ershov, V.S., 1928 b, 15  
Dasyprocta
- Krastin, N.I., 1957 c, 41
- Price, E.W., 1931 e, 54
- Sprehn, C.E.W., 1927 e, 62
- Yorke, W.; and Maplestone, P.A., 1926 a, 318  
Dasyprocta sp.

- Thelazia* (*Thelazia*) *kansuensis* nov. sp.  
Yang, P.; and Wei, T., 1957 a, 7, 8-9, 10, 11, 12, 13, pl. 2, figs. 1-6; English sum.  
key  
Bos taurus: Kansu province, northwest China

Thelazia lacrymalis (Gurlt, 1831) Railliet and Henry, 1910

- Baylis, H.A., 1939 b, xxvii, 166, 167-168, 256, 257, fig. 93  
Syn.: *Thelazia rhodii* Gurlt, 1931 (part)  
horse
- Bhattacharjee, J., 1937 a, 94  
synonymy  
horse: Burma (new locality)
- Boehm, J., 1926 a, 778
- Burdzhanadze, P.L., 1943 a, 60  
Equus caballus: Georgia, SSR
- Burdzhanadze, P.L., 1943 b, 73  
Georgian SSR
- Chatterjee, A., 1955 a, 349
- Chatterji, R.C., 1940 c, 59  
horse: Burma
- Craig, J.F.; and Davies, G.O., 1937 b, 1117  
horse
- Datta, S.C.A., 1939 c, 221  
horses, eyes
- Dzhavadov, M.K., [1935 d], 41-42  
equine ocular infection, first report from Azerbaidzhan
- Ershov, V.S., 1928 a, 553, 555, 556  
pferd
- Ershov, V.S., 1928 b, 15, 28
- Faust, E.C.; and Wassell, C.M., 1921 a, 17  
humans, Central Yangtze Valley
- Gaibov, A.D., 1937 a, 179  
horses: Azerbaidjan
- Griffiths, J.A., 1922 b, 473  
prenatal infections
- Griffiths, R.B., 1957 a, 32-33  
horse: Burma
- Ivashkin, V.M.; and Timofeeva, T.N., 1961 a, 98-101, figs. 1-3  
Equus asinus: Turkmenistan
- Ivashkina, E.E., 1959 a, 95-96  
horses, eyes, Mongolian People's Republic
- Kofoid, C.A.; Williams, O.L.; and Veale, N.C., 1937 a, 226, 227  
horse
- Kotlan, S., 1921 d, 26
- Krastin, N.I., 1957 a, 41-42, 43, figs. 21-22
- Krastin, N.I.; and Ivashkin, V.M., 1948 a, 121, 122, pl. figs. 1-4  
horses: Far East
- Law, J., 1942 a, 285
- Leiper, R.T., 1917 b, 548
- Marcenac, L.N., 1925 a, 82-88  
cheval
- Mikacic, D., 1942 a, 416, 418; French sum.  
cheval: Croatie
- Pinto, C.F.; and Lins de Almeida J., 1935 a, 56  
Equus caballus: Brasil
- Price, E.W., 1931 e, 54
- Sandground, J.H., 1921 a, 325  
horse, ox, buffalo, camel, dog
- Schebitz, H., 1960 a, 564-566, 567; English sum.  
ulcerative conjunctivitis, horses
- Skrjabin, K.I., 1922 a, 238
- Smit, H.J., 1925 a, 531, 532; English sum.
- Smit, H.J.; and Noto Soediro, R., 1930 c, 601-605
- Sprehn, C.E.W., 1927 e, 61
- Sprehn, C.E.W., 1932 c, 611, 815  
Syn.: *Filaria lacrymalis* Gurlt, 1831 e.p.  
Equus caballus (Auge)
- Sugimoto, M., 1925 a, 57, 108  
Syns.: *Filaria lacrymalis* Gurlt, 1831; *F. palpebralis* Wilson, 1844  
Equus caballus
- Sugimoto, M., 1938 c, 4, 6-7  
Syns.: *Filaria lacrymalis* Gurlt, 1831; *F. palpalis* Wilson, 1844

Thelazia lacrymalis.-- Continued.

- Sugimoto, M., 1939 c, 234, 235-236  
Syns.: *Filaria lacrymalis* Gurlt, 1831; *F. palpalis* Wilson, 1844  
horse
- Thapar, G.S., 1956 a, 227  
horse: Bengal
- Travassos, L.P., 1918 a, 215-230, pl. 1, fig. 1; pl. 2, fig. 6; pl. 3, fig. 10  
*Equus caballus*
- Tret'iakova, O.N., 1956 a, 174  
horses: Bashkir ASSR
- Tuzdil, A.N., 1939 a, 48
- Vaz, Z., 1934 e, 74  
equines in Brazil
- Wilczynski, M., 1948 a, 609  
treatment, cattle
- Yorke, W.; and Maplestone, P.A., 1926 a, 318  
horse

Thelazia leesei Railliet & Henry, 1910

- Badanin, N.V., 1938 a, 63, 67, 68-70, 74, pl. 1, figs. 1-3  
*Camelus dromedarius*: Punjab; Ashkhabad, Turkmenie
- Badanin, N.V., 1948 a, 52, 53, fig. 1
- Baskakov, V.P., (1923 a), 92-105  
Turkestan
- Ershov, V.S., 1928 a, 553  
given as *Thelazia beesei* Railliet & Henry  
kamel
- Ershov, V.S., 1928 b, 15
- Griffiths, J.A., 1922 b, 473  
prenatal infections
- Ivashkin, V.M., 1961 b, 92-94  
epizootiology, prophylaxis  
*Camelus dromedarius* (eye)
- Kofoid, C.A.; Williams, O.L.; and Veale, N.C., 1937 a, 226, 227  
camel
- Kotlan, S., 1921 d, 26
- Krastin, N.I., 1957 a, 42-44, figs. 23-24
- Leiper, R.T., 1917 b, 548  
*Camelus dromedarius*
- Mason, F.E., 1920 b, 30  
camels  
given as *Thelasia leesi*
- Price, E.C., 1931 e, 54
- Raevskaia, Z.A.; and Badanin, N.V., 1933 a, 70, 99, 114  
*Camelus* sp.: India
- Railliet, A.; and Henry, A.L.C., 1913 a, 209  
dromadaire
- Skrjabin, K.I., 1922 a, 238
- Sprehn, C.E.W., 1927 e, 62
- Sugimoto, M., 1938 c, 4, 9
- Sugimoto, M., 1939 c, 234, 237  
[*Struthio camelus camelus*] camel ostrich [?]
- Travassos, L.P., 1918 a, 215-230  
*Camelus dromedarius*
- Tuzdil, A.N., 1939 a, 48
- Yorke, W.; and Maplestone, P.A., 1926 a, 318  
camel

Thelazia lissotis n. sp.

- Vuylsteke, C., 1957 a, 7, 8, figs. 13-18  
*Lissotis melanogaster melanogaster* (conduit nasal): Parc National de la Garamba, Congo  
Belge
- Thelazia lissotis* Vuylsteke, 1957
- Anderson, R.C.; and Diaz-Ungria, C., 1959 a, 65-68; English sum.  
as syn. of *Thelazia depressa* Baylis, 1920

Thelazia longicauda n. sp.

- Sandground, J.H., 1933 c, 542, 546-547, 549, fig. 5  
*Glaucidium cuculoides rufescens* (conjunctiva):  
Tonkin

- Thelazia longicauda* [sic] Sandground, 1933  
Anderson, R.C.; and Diaz-Ungria, C., 1959 a, 60-62, pl., figs. 35-36; English sum.  
*Glaucidium cuculoides rufescens*: Indochina
- Thelazia* (*Thelazia*) *longicauda* Sandground, 1933  
Krastin, N.I., 1957 a, 44, fig. 25
- Thelazia longicauda* n. sp.  
Schuurmans Stekhoven, J.H. (jr.), 1952 a, 315, 317, 319, 342-344, fig. 12  
*Strix rufipes rufipes* (Ojos): Argentina
- Thelazia longicauda* Schuurmans-Stekhoven, 1952  
(nec *Thelazia longicauda* [sic] Sandground, 1933)  
Anderson, R.C.; and Diaz-Ungria, C., 1959 a, 70  
English sum.  
sp. inquire.

Thelazia lutzi Travassos, 1918

- Thelazia* (*Thelazia*) *lutzi* n. sp.  
Travassos, L.P., 1918 a, 215-230, pl. 1, fig. 4; pl. 2, fig. 8; pl. 3, fig. 13  
*Penelope* sp.?: Brasil
- Cram, E.B., 1927 a, 312, 315-316, fig. 377  
*Penelope* sp.
- Ershov, V.S., 1928 b, 15  
*Penelope*
- Kasimov, G.B., 1959 a, 348  
phylogeny; Cracidae
- Krastin, N.I., 1957 a, 45, fig. 26
- Price, E.W., 1931 e, 55
- Railliet, A., 1925 b, 19  
type of *Isothela* [n. gen.; combination not made]
- Sandground, J.H., 1933 c, 548
- Strachan, A.A., 1957 a, 180  
*Penelope s. superciliaris*: Brazil
- Yorke, W.; and Maplestone, P.A., 1926 a, 318  
*Penelope* sp.

Thelazia nyctardeae nov. sp.

- Dubinina, M., 1937 a, 561, 570, 572, fig. 4;  
English sum.  
*Nycticorax nycticorax*: Astrakhan State Reservation
- Thelazia nyctardeae* Dubinina, 1937  
Krastin, N.I., 1957 a, 45-46, fig. 27

Thelazia papillosa (Molin, 1860) Railliet y Henry, 1910

- Anderson, R.C.; and Diaz-Ungria, C., 1959 a, 70  
sp. inquire.
- Cram, E.B., 1927 a, 312, 317, fig. 380  
*Falco destructor*  
*F. gracilis*
- Ershov, V.S., 1928 b, 15  
*Falco*
- Hsu, H.F., 1933 d, 522, 523  
China
- Krastin, N.I., 1957 a, 46, fig. 28
- Pillers, A.W.N., 1929 c, 566  
eagle hawk
- Price, E.W., 1931 e, 55  
*Harpia harpyja*  
*Gramspiza caerulescens*
- Sandground, J.H., 1933 c, 548
- Skrjabin, K.I., 1922 a, 238, 242-243, figs. 2, 3  
*Falco destructor*  
*F. gracilis*
- Travassos, L.P., 1918 a, 215-230  
*Thrasaetus harpyia*  
*Geranospiza caerulescens*  
all from Brasil
- Vuylsteke, A., 1956 a, 466-467, figs. 73-75  
*Circaetus cinerascens*: Kasaji
- Yorke, W.; and Maplestone, P.A., 1926 a, 318  
*Falco* spp.

- Thelazia philippinensis* n. sp.  
Wehr, E.E., 1930 e, 81-82, pl. 10, figs. 4-9  
Thriponax sp.: Philippine Islands
- Thelazia philippinensis* Wehr, 1930  
Anderson, R.C.; and Diaz-Ungria, C., 1959 a, 53-56, figs. 22-26; English sum.  
Thriponax sp.: Filipinas
- Thelazia (Thelazia) philippinensis*  
Kraстин, N.I., 1957 a, 47, fig. 29
- Thelazia philippinensis*  
Price, E.W., 1931 e  
Thriponax sp.
- Thelazia philippinensis*  
Sandground, J.H., 1933 c, 548, 549
- Thelazia pittae* n. sp.  
Johnston, T.H.; and Mawson, P.M., 1941 a, 254, 255, 256, figs. 6-7  
Pitta mackloti: North Queensland
- Thelazia pittae* Johnston y Mawson, 1941  
Anderson, R.C.; and Diaz-Ungria, C., 1959 a, 70  
English sum.  
sp. inquir.
- Thelazia pittae* Johnston et Mawson, 1941  
Kraстин, N.I., 1957 a, 47
- Thelazia platyptera* n. sp.  
Hwang, J.C.; and Wehr, E.E., 1957 a, 125-127, figs. 1-6  
Buteo platypterus (eye): Tifton, Georgia
- Thelazia platyptera* Hwang y Wehr, 1957  
Anderson, R.C.; and Diaz-Ungria, C., 1959 a, 56; English sum  
as syn. of *T. aquilina* Baylis, 1934
- Thelazia rhodesii* (Desmarest, 1828)  
Anderson, R.C., 1957 c, 209  
evolution  
Asadov, S.M., 1958 a, 1032  
zebu: Azerbaidzhan  
buffalo: "  
Auguadra, P., 1962 a, 290-297  
treatment, bovines in Katanga  
Babic, I., 1933 a, 101  
Bos taurus: Jugoslaviji  
Baillet, C., 1858 d, 390-391  
Battelli, C., 1943 a, 29, 30; English sum.  
pathology, zebu, Eritrea  
Baylis, H.A., 1939 b, xxvii, 166-167, 257, fig. 92  
Syn.: *T. floresiana* Smit and Noto-Soediro, 1930  
cattle  
buffaloes  
horse  
Bos bubalus  
all from Island of Flores, Netherl. E. Indies  
Baylis, H.A.; and Daubney, R., 1923 a, 570  
bullock  
Baylis, H.A.; and Daubney, R., 1926 a, 224  
Bhalerao, G.D., 1934 a, 13, pl. 6, fig. 2  
cattle: India  
Bhattacharjee, J., 1937 a, 94  
synonymy  
cattle: Burma (new locality)  
buffalo: "  
Boehm, J., 1926 a, 778  
Bondareva, V.I., [1941 a], 267  
cattle: east Kazakhstan oblast  
Burdzhanadze, P.L., 1943 a, 60  
Bos taurus: Georgia, SSR  
Campbell, A.D., [1959 a], 22  
cattle: eastern region, Nigeria  
Chatterji, R.C., 1940 c, 59  
cattle, buffalo, Burma  
Dawe, E.C.S., 1957 a, 20  
calf: Tanganyika  
Divljanovic, D.K., 1958 a, 1017-1018; French sum.  
relationship between degree of invasion to pathological changes in cattle eyes
- Thelazia rhodesii* -- Continued.  
Erenberg, L., 1945 a, 248  
given as *Telasia rhodesii*  
pathology  
Ershov, V.S., 1928 a, 553-554, 555, figs. 1-3  
rind  
Ershov, V.S., 1928 b, 12, 13, 14, 15-20, 28, 30, 32, 34, 37, figs.  
Ershov, V.S., 1933 d, 197  
Rinder (Tranenkanal und unter die Nickhaut):  
Russland; Jugoslawien  
Ezzat, M.A.E.; and Tadros, C., 1960 a, 1, pl., figs. 1-3  
pathology  
Fain, A.; and de Ramee, O., 1949 a, 209  
bovines: Astrida (Ruanda-Urundi)  
Faust, E.C., 1927 h, 365, 366, 368, pl. 1, fig. 6  
cattle: China  
Ferrera, B., 1949 a, 621, 623, 625, 626  
case report, bovine  
Gallo, C., 1961 a, 447, 448, 449, 450, figs. 1-2  
Sicilia  
Gambles, R.M., 1939 a, 30  
ox: Cyprus  
Gorodovich, N.M., 1962 a, 27  
prophylaxis  
Gregoire, C., 1950 a, 696, 700  
ruminant: Congo Belge  
Griffiths, J.A., 1922 b, 472-473  
prenatal infections  
Griffiths, R.B., 1957 a, 75, 82  
cattle (no occurrences in 1957): Burma  
buffaloes: Burma  
Guilbride, P.D.L.; Barber, L.; and Kalikwani, A.M.G., 1959 a, 149  
bovine infectious keratitis, Uganda  
Guoth, S., 1960 a, 367, 368, 369, 370; German sum.  
Cervus elaphus: Tatranskeho Narodneho Parku  
Hovorka, J., 1959 a, 379; German sum.  
Tschechoslowakei  
Huber, F.L., 1936 a, 57  
paard: Nederl.-Indie  
rund: "  
Huber, F.L., 1937 a, 78  
paard: Paloe, Nederl.-Indie  
Iamandi, G.; Iamandi, T.G.; and Teclu, M., (1936 a), 335-356  
pathology, Romania  
Iamandi, G.; and Teclu, M., 1937 a, 330-332  
pathology, ruminants, Roumanie  
Inoue, K., 1937 a, 471-485  
cattle, statistical observation  
Isshiki, O., 1939 a, 24, 25, 27, 28, 29  
Bos taurus  
Isshiki, O., 1939 b, 89  
Ivanov, P.A., 1946 a, 275-282; English sum.  
cause of epizootic kerato-conjunctivitis of cattle in Ukraine  
Ivanov, P.A., 1947 a, 26  
pathology  
Ivashkin, V.M., 1959 b, 106  
control  
Ivashkin, V.M., 1961 a, 66, 83  
biological peculiarities  
de Jesus, Z., 1938 b, 22, 26, 30  
Bos taurus: Philippines  
Jordano Barea, D., 1946 a, 239-244, pl., 3 figs.  
cattle, first cases of conjunctivitis  
Kaura, R.L., 1941 a, 129, 133  
calves in Punjab  
Klesov, M.D., 1949 a, 309-311, fig. 1  
biology  
Musca larvipara  
M. autumnalis  
Klesov, M.D., 1949 b, 9  
treatment  
Klesov, M.D., 1949 c, 515-522  
biology



Thelazia rhodesii.-- Continued.

- Klesov, M.D., 1949 d, 44-46  
treatment
- Klesov, M.D., 1950 b, 591, 592, 593, 594, fig. 1  
Musca larvipara  
M. autumnalis
- Klesov, M.D., 1950 c, 176  
epizootiology and therapy, bovines
- Klesov, M.D., 1950 d, 165, 167, 168, 170, 171, 172, 173, 174, figs. 1-2  
biology  
Musca larvipara  
M. autumnalis
- Klesov, M.D., 1951 a, 144-165  
biology  
Musca larvipara  
M. autumnalis  
Morellia simplex
- Klesov, M.D., 1951 c, 22, 23, 24, 25, figs. 1-2  
biology  
Musca larvipara
- Klesov, M.D., [1954 a], 315  
epizootiology, cattle
- Klesov, M.D., 1956 a, 249, 250  
biology and ecology of fly intermediate hosts  
Musca larvipara  
M. autumnalis  
M. convexifrons  
M. amica
- Klesov, M.D.; and Alfimova, A.V., 1952 a, 237  
prophylaxis in summer, bovines
- Klesov, M.D.; Ivanov, P.A.; and Popova, Z.G., 1948 a, 199, 200  
biology, treatment and prophylaxis
- Kofoid, C.A.; Williams, O.L.; and Veale, N.C., 1937 a, 225, 226, 227, 231  
ox, horse, buffalo
- Kotlan, S., 1921 d, 25, 26
- Kralova, E.; and Pivnik, E., 1952 a, 248-249  
cattle: Zvolen and Modry Kamen, Czechoslovakia
- Kraneveld, F.C., 1939 a, 80  
rund: Nederl.-Indie
- Kraneveld, F.C., 1940 a, 77  
rund: Kloengkoeng
- Krastin, N.I., 1949 a, 885-887  
development cycle  
Musca convexifrons: Far East  
M. autumnalis: Ukraine
- Krastin, N.I., 1949 b, 6-8  
epizootiology, parasite biology
- Krastin, N.I., 1949 c, 314  
epizootiology
- Krastin, N.I., 1951 b, 26  
biology, ecology  
Musca convexifrons
- Krastin, N.I., 1953 a, 175  
bovines, control
- Krastin, N.I., 1954 a, 196  
cattle, control
- Krastin, N.I., [1954 b], 111  
intermediate hosts  
Musca convexifrons: Far East  
M. autumnalis: Ukraine  
M. larvipara: "  
Morellia simplex: "
- Krastin, N.I., 1957 a, 22-25, 53, 56, 63-81, 135, figs. 1-2, 36-43, maps  
synonymy; geographical distribution, larvae  
Musca convexifrons  
M. autumnalis  
M. larvipara  
Morellia simplex
- Krastin, N.I., 1958 b, 236-244, pl., figs. 1-2  
development in definitive host
- Krastin, N.I.; and Ivashkin, V.M., 1946 a, 833, 844  
cattle: USSR
- Krastin, N.I.; and Ivashkin, V.M., 1946 d, 73  
epizootiology, cattle in Khabarovsk krai

Thelazia rhodesii.-- Continued.

- Krastin, N.I.; and Putilina, V.P., 1955 a, 32-36  
treatment
- Krastin, N.I.; and Putilina, V.P., 1956 a, 40  
control in cattle
- Krijgsman, D.J., 1933 d, 367, 368, 371  
Syn.: Filaria palpebralis: F. lacrimalis  
paard  
ezel  
rund  
(conjunctivaalzak of all): all from Nederl.-Ind., Blad.
- Lancaster, W.E., 1957 a, 160  
cattle: Malaya
- Lee, J.S., 1957 a, 51, 52, fig. 1; English sum.  
calf: Korea
- Leiper, R.T., 1917 b, 548  
Bos taurus  
Buffelus bubalis
- Lengyel, A., 1923 a, 86  
rindern
- Le Roux, P.L., 1932 a, 18  
cattle (eye): Northern Rhodesia
- Lopez-Neyra, C.R., 1952 e, 484  
human (eye), first case in Spain
- Lopez-Neyra, C.R., 1953 a, 88, 91, 92, 94, fig. 1  
human (eye): Cadiz, Spain
- Mamedov, A.K., 1959 d, 115, 116  
[Bos bubalis] buivol  
zebu  
all from Azerbaidzhan
- Maslov, T.M., [1951 b], 271  
seasonal dynamics  
cow: western Kazakhstan
- Mastrangeli; and Baldoni, 1948 a, 466-467  
cattle, ocular complications
- Meshchaninov, V.P.; and Enilin, I.Ia., 1962 a, 27-28  
treatment, bovines
- Mettam, R.W.M., 1932 c, 20  
cattle: Uganda
- Mettam, R.W.M., 1950 a, 74  
Nigeria
- Mikacic, D., 1940 b, 28, 34, 35, 45, 46, 49;  
French sum.  
goveda: Yougoslavie
- Monnig, H.O., 1928 a, 816  
cattle
- Monnig, H.O., 1944 c, 764, fig. 11 (1)  
control
- Moskvin, S.N., 1958 a, 188  
cattle: Albania
- Mudaliar, S.V.; and Alwar, V.S., 1947 b, 92  
cattle, buffalo, Madras
- Murasheva, G., 1960 a, 42  
cause of economic loss
- Muratov, E.A., [1953 a], 42, 43  
Poephagus grunniens  
cattle  
all from Gorno-Badakhshan autonomous oblast
- Nagaty, H.F., 1942 b, 111  
Bos taurus: Cairo abattoir  
Bos bubalus: "
- Nagaty, H.F., 1949 a, 424  
bovine: Egypt
- Oytun, H.G., 1944 a, 603, 605-609, fig. 1-4
- Panebianco, F., 1955 c, 653-658, figs. 1-3  
bovines, Calabria and Sicilia
- Panin, G.F., 1943 a, 7-10  
sheep, control
- Petrov, A.M.; Dzhavadov, M.K.; and Skarbilovich, T.S., [1935 a], 6, 8-9, 18, 19  
cattle: Azerbaidzhan  
zebu: "  
buffalo: "
- Petrov, A.M.; Dzhavadov, M.K.; and Skarbilovich, T.S., 1936 a, 247  
cattle: Azerbaidzhan  
zebu: "  
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- Petrov, A.M.; and Gaibov, A.D., 1937 a, 58-61  
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- Petrov, A.M.; and Gaibov, A.D., 1949 a, 146-152  
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- Petrov, A.M.; Gaibov, A.D.; and Gagarin, V.G.,  
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- Petrova, A.S., 1933 a, 47  
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- Phanse, B.R., 1952 a, 452  
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- Pillers, A.W.N., 1923 c, 459  
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- Pillers, A.W.N., 1933 c, 964, 965  
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- Popa, M., 1947 a, 99, 100  
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- Popov, Ia.I., 1933 a, 57  
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- Popova-Batueva, L.V.; and Sokolov, V.M., 1952 a,  
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- Poulton, W.F., 1929 b, 18  
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- Priadko, E.I., 1961 b, 342  
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- Priadko, E.I., 1961 c, 353  
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- Ransom, B.H., 1942 a, 485
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- Ressang, A.A.; Fischer, H.; and Muchlis, A.,  
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- Roe, R.J., 1935 a, 37  
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- Roy, S.C., [1954 b], 220  
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- Saunders, P.T., 1937 d, 16  
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- Schanzel, H., 1960 a, 6  
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- Schanzel, H., 1960 c, 382  
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- Schanzel, H.; and Hegerova, E., 1961 a, 33
- Scheuhammer, F., 1947 a, 32-33  
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- Schwartz, B., 1925 h, 528  
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- Seneviratna, P., 1955 b, 36  
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- Shah, H.L.; and Pandit, C.N., 1959 a, 3  
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- Skrjabin, K.I., 1922 a, 237, 238
- Skrjabin, K.I., 1925 f, 57  
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- Smit, H.J., 1918 c, 199, 201, fig. 2
- Smit, H.J., 1918 a, 6-8, fig. 2

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- Smit, H.J., 1922 b, 511-512, fig. 9  
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- Smit, H.J.; and Ihle, J.E.W., 1931 a, 420-421  
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- Smit, H.J.; and Noto-Soediro, R., 1930 c, 601-  
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- Sousa Dias, V., 1950 a, 27  
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- Sprehn, C.E.W., 1927 e, 61
- Sprehn, C.E.W., 1932 c, 609-610, 811  
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- Sprent, J.F.A., 1946 d, 37  
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- Sturgess, G.W., 1928 a, G6, G13  
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- Sugimoto, M., 1925 a, 56, 107, 111  
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*Filaria bovis* Baillet, 1858  
*Bubalus bubalis*  
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- Sugimoto, M., 1938 c, 3, 4, 6, 7  
Syns.: *Filaria bovis* Baillet, 1858; *F. palpe-  
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- Sugimoto, M., 1939 a, 178-179, 214, 215  
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- Sugimoto, M., 1939 c, 234, 235, 236  
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- Taylor, J.I., 1960 a, 54  
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- Toshchev, A.P., 1949 a, 166  
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- Tuzdil, A.N., 1939 a, 46-48, figs. 12-13
- Udriski, G.; and Ciurea, I., 1921 a, 52-54, figs  
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- Vasiljev, M., 1932 a, 77-91; French sum.  
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- Veglia, F., 1920 a, 34  
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- Velimirovic, S., 1952 a, 813; English sum.  
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- Vilenskii, Ia., 1929 a, 538  
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- Vishnevskii, L.I., 1914 a, 981-982  
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- Wilczynski, M., 1948 a, 609  
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- Yamaguti, S., 1935 k, 433, 455, figs. 27-28  
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- Thelazia sicki sp. nov.  
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- Thelazia skrjabini Ershov, 1928
- Thelazia skrjabini n. sp.  
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- Ershov, V.S., 1928 a, 553, 555, 556, figs. 7-9  
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- Ershov, V.S., 1933 d, 197  
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- Gorodovich, N.M., 1962 a, 27  
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- Hovorka, J., 1959 a, 379; German sum.  
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- Ivashkin, V.M., [1954 a], 258  
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- Ivashkin, V.M., 1959 b, 106  
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- Ivashkin, V.M., 1961 a, 83  
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- Klesov, M.D., 1956 a, 245-260  
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*Musca autumnalis*
- Klesov, M.D.; Ivanov, P.A.; and Popova, Z.G.,  
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- Kofoid, C.A.; Williams, O.L.; and Veale, N.C.,  
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- Krastin, N.I., 1948 a, 19-21  
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- Krastin, N.I., 1952 b, 42  
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- Krastin, N.I., 1952 c, 829-831  
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- Krastin, N.I., 1954 a, 196  
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- Krastin, N.I., [1954 b], 111  
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- Krastin, N.I., 1957 a, 48-49, 53, 56, 84-86, 87,  
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- Krastin, N.I.; and Ivashkin, V.M., 1946 a, 833,  
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- Krastin, N.I.; and Ivashkin, V.M., 1946 b, 839,  
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- Krastin, N.I.; and Ivashkin, V.M., 1946 d, 73  
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- Krastin, N.I.; and Putilina, V.P., 1956 a, 40
- Mikacic, D., 1940 b, 35, 46; English sum.  
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- Priadko, E.I., 1961 b, 342  
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- Priadko, E.I., 1961 c, 353  
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- Toshchev, A.P., 1949 a, 166  
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- Vasiljev, M., 1932 a, 77-91: French sum.  
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- Thelazia spizaeti Strachan, 1957  
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- Thelazia stereura (Rudolphi, 1819) Railliet y  
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- Anderson, R.C.; and Diaz-Ungria, C., 1959 a,  
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- Babic, I., 1936 a, 299  
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- Bauer, O.N., 1941 a, 78; German sum.  
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- Cram, E.B., 1927 a, 312, 316-317, fig. 379  
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- Ershov, V.S., 1928 b, 15  
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- Krastin, N.I., 1957 a, 49-50, fig. 31
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- Kurashvili, B.E., 1957 a, 304-305  
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- Price, E.W., 1931 e, 56  
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- Sandground, J.H., 1933 c, 546
- Skrjabin, K.I., 1922 a, 236, 238, 239-241, 245  
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- Skrjabin, K.I., 1926 d, 100  
*Buteo vulgaris*
- Sprehn, C.E.W., 1932 c, 611, 850  
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- Travassos, L.P., 1918 a, 215-230  
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- Bezrukov, A.A., 1961 a, 56  
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- Bielawski, M., 1962 a, 19  
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- Burdzhanadze, P.L., 1937 b, 176: English sum.  
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- Ershov, V.S., 1928 b, 12-39  
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- Friedmann, M., 1951 a, 252-254  
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- Gretillat, S., (1957 f), 113-114  
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- Guletskaia, N.V., [1941 a], 279  
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- Klesov, M.D., 1950 e, 32-35  
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- Kobulej, T., 1952 b, 274-276  
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- Leiper, R.T., 1917 b, 546, 549  
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- Leizeron, N.A., 1949 a, 41-42  
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- Magdo, P.S., 1953 a, 29  
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- Maslov, T.M., [1951 b], 263-264  
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- Oparin, P.G., 1954 a, 26  
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- Travassos, L.P., 1918 a, 215-230
- Thelaziella* Trav. subgen.  
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- Baylis, H.A.; and Daubney, R., 1923 a, 570
- Baylis, H.A.; and Daubney, R., 1926 a, 220,  
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- Cram, E.B., 1927 a, 163, 311
- Filipjev, I.N., 1934 b, 422
- Filipjev, I.N.; and Schuurmans Stekhoven, J.H.  
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- Fuelleborn, F., 1929 b, 1045
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- Rauther, M., 1930 a, 372
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- Sprehn, C.E.W., 1927 e, 39
- Sprehn, C.E.W., 1932 c, 591, 609
- Toernquist, N., 1931 a, 385
- Travassos, L.P., 1918 a, 215-230  
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- Baylis, H.A.; and Daubney, R., 1926 a, 224, 226
- Baylis, H.A., 1933 a, 117
- Baylis, H.A., 1939 b, xxvii, 165  
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- Krastin, N.I., 1957 a, 20-21  
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- Skrjabin, K.I.; Shikhobalova, N.P.; and Sobolev, A.A., 1949 a, 176-179  
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- Thelazioidea Sobolev, 1949  
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- Thelazioidea Sobolev, 1949  
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- Thelazo [new gen.] [nomen nudum]  
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- Baylis, H.A., 1931 f, 540  
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- Perrier, E., 1897 a, 1411  
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- Teixeira de Freitas, J.F., 1959 b, 6  
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- Travassos, L.P., 1920 h, 70  
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- Yorke, W.; and Maplestone, P.A., 1926 a, 23, 28  
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- Zakharov, N.P., 1920 b, 11, 12
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- Thominx sp. (MacDonagh, 1929) Skrjabin et Schikhobalova, 1954  
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- Thominx aerophilus (Creplin, 1839)
- Anan'ina, N.O., 1958 a, 136  
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- Beliaeva, M.Ia., 1959 b, 109; English sum.  
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- Borovkova, A.M., 1941 a, 68-74, figs. 1-2  
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*renards argente* (voies respiratoires)  
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- Borovkova, A.M., 1949 a, 216, 217, 218  
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- Chirkova, A.F.; Romanova, N.P.; and Shmal'gauzen, V.I., 1958 a, 151  
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- Delianova, R.Sh., 1957 a, 69, 70  
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- Enukidze, G.P., 1954 a, 115, 117  
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- Gusev, A.V., 1951 a, 102  
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- Ianchev, Ia., 1961 a, 46; German sum.  
*Vulpes vulpes crucigera*: southern Bulgaria
- Irgashev, I.Kh., 1958 a, 40  
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- Korneev, A.P.; and Koval', V.P., [1959 a], 164  
*Vulpes vulpes*: Ukrainian SSR
- Kozłowska, J., 1956 a, 220; English sum.  
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- Kozłowska, J., 1957 a, 183, 187, 190; English sum.  
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- Lesin'sh, K.P.; and Sprengel, R.K., 1961 a, 291; English sum.  
cats (bronchus): Latvia SSR
- Machul'skii, S.N., 1949 a, 599  
sable: Buriat Mongolia
- Machul'skii, S.N., [1954 a], 401, 404  
*Martes zibellina*: Buriat Mongol ASSR
- Rodonaia, T.E., [1948 a], 661-664  
study of helminth fauna of silver black foxes under conditions of Bakurian animal breeding state farms, Georgian SSR
- Rodonaia, T.E., 1951 a, 131, 136, 137, 138  
*Vulpes v. alticola*  
*Thos aureus*  
*Chaus chaus*  
*Martes m. lorenzi*  
all from Georgia SSR
- Rodonaia, T.E., 1956 a, 175  
*Martes martes*: Lagodekhskaa state preserve  
*Martes foina*: "
- Romanov, I.V., 1957 a, 36  
fox: Gorkov oblast  
wolf: "

Thominx aerophilus.-- Continued.

- Romanov, I.V., 1959 a, 1320; English sum.  
sable: Krasnoyarsk territory  
foxes: "
- Romanov, I.V., 1960 a, 1001  
Martes zibellina: Krasnoyarsk krai
- Rukhliadev, D.P.; and Rukhliadev, M.P., [1954 a]  
599, 601, 602  
Ursus arctos caucasicus: Kavkaz State Preserve
- Sadykhov, I.A., [1954 a], 620  
jackal: Azerbaidzhan
- Savinov, V.A., 1953 a, 100  
[Nyctereutes procyonoides] raccoon dog: Kalinin oblast
- Semenova, N.S., 1952 a, 36-37  
= Eucoleus aerophilus  
human
- Skrjabin, K.I., 1939 a, 1-8, 1 pl., figs. 1-4  
human  
[cat]  
[dog]  
[wolf]  
[fox]  
[arctic fox]  
[martin]  
[raccoon]
- Skrjabin, K.I.; et al., 1954 a, 383
- Snegireva, T.P.; and Shcherbinina, E.M., 1956 a, 188  
wolves: Bashkiriia
- Solodilova, S.I., 1950 a, 17-19  
postembryonal development
- Zarnowski, E.; and Patyk, W., 1960 a, 205, 206-207, 208, 209, 210, 211, 212, 213, 214, pl. I, figs. 1-4, pl. III, figs. 5-8

Thominx anatis (Schrank, 1790)

- Belokobylenko, V.T., 1960 b, 191  
domestic ducks: Alma-Ata oblast
- Gagarin, V.G., 1956 b, 215, 224, 225  
Anser anser domesticus: SSSR  
Anas platyrhynchos: SSSR
- Kurashvili, B.E., 1957 a, 324-325  
Anser anser: Georgian SSR
- Lesin'sh, K.P., 1959 a, 109; English sum.  
ducks: southeast districts of Estonian SSR
- Novak, O.; and Schanzel, H., 1961 a, 17  
ducks: South Moravia
- Paudere, V., 1957 a, 324, 325  
ducks and geese in Latvian SSR
- Paudere, V., 1958 a, 337, 338  
intensity of infection in domestic birds in Latvia
- Ryzhikov, K.M., 1956 a, 127  
Anas platyrhynchos: Rybinsk reservoir  
Nyroca fuligula: "
- Ryzhikov, K.M., 1956 b, 136, 138, 139  
Anas clypeata  
Nyroca fuligula  
Netta rufina  
Anas platyrhynchos  
all from Gruzinskaia SSSR
- Ryzhikov, K.; and Kozlov, D., 1959 a, 60  
Anas clypeata: Turkmenistan  
A. strepera: "
- Ryzhikov, K.M.; and Timofeeva, T.N., 1961 a, 216  
Anas falcata: Amur oblast  
A. querquedula "  
(caecum of all)
- Shevtsov, A.A., 1958 c, 247, 250  
domestic ducks: Moscow region
- Skrjabin, K.I.; et al., 1954 a, 383  
Syn.: Trichocephalus anatis Schrenk, 1790
- Storozheva, A.M., 1959 a, 179, 181  
Anas platyrhyncha domestica: Belorussian SSR  
Anser anser domesticus: "

Thominx anatis.-- Continued.

- Sultanov, M.A., 1958 b, 19  
[Anser anser] domashnii gus  
[Anas platyrhynchos] kriakva  
[Anas clypeata] shirokonoska  
[Anas acuta] shilikhvost  
all from Uzbekistan
- Veldemann, L., 1957 a, 284  
domestic ducks: Estonia SSR
- Zaskind, L.N., 1958 a, 133  
domestic geese
- Thominx angrensis (Freitas, 1934) Skrjabin et Schikhobalova, 1954  
Skrjabin, K.I.; et al., 1954 a, 387  
Syn.: Capillaria angrensis Freitas, 1934; Echinocoleus angrensis (Freitas, 1934) Lopez-Neyra, 1946
- Thominx annulata  
Allen, A.A.; and Gross, A.O., 1926 a, 82, 84  
Bonasa umbellus
- Thominx annulata (Molin)  
Cram, E.B., 1925 f, 114  
Syn.: Thominx strumosa  
Meleagris gallopavo
- Thominx annulata  
Cram, E.B., 1926 d, 181  
Bonasa umbellus
- Thominx annulata  
Fisher, L.W., 1939 a, 35, 37  
Bonasa umbellus umbellus: Michigan
- Thominx annulata (Molin, 1858)  
Gushanskaia, L.Kh., 1950 a, 96  
Lyrurus tetrix: Ural (Tobolsk)
- Thominx aramidesi (Freitas et Almeida, 1933) Skrjabin et Schikhobalova, 1954  
Skrjabin, K.I.; et al., 1954 a, 387  
Syns.: Capillaria aramidesi Freitas et Almeida, 1933; Echinocoleus aramidesi (Freitas et Almeida, 1933) Lopez-Neyra, 1947
- Thominx auritae (Travassos, 1914) Skrjabin et Schikhobalova, 1954  
Skrjabin, K.I.; et al., 1954 a, 387  
Syns.: Capillaria auritae Travassos, 1914; Echinocoleus auritae (Travassos, 1914) Lopez-Neyra, 1947
- Thominx blarinae  
Hanzak, J.; and Rosicky, B., 1959 a, 131
- Thominx blarinae  
Prokopic, J., 1958 a, 177; English sum.  
Sorex minutus: Czecho-Slovakia
- Thominx blarinae (Ogren, 1953)  
Prokopic, J., 1959 b, 179, 181, 182  
Sorex minutus: Czechoslovakia
- Thominx blarinae (Ogren, 1953)  
Prokopic, J., 1959 c, 106; English sum.  
Sorex minutus (esophagus, stomach, intestine): Czechoslovakia
- Thominx blarinae (Ogren, 1953) Skrjabin et Schikhobalova, 1954  
Skrjabin, K.I.; et al., 1954 a, 387  
Syn.: Capillaria blarinae Ogren, 1953
- Thominx boehmi (Supperer, 1953)  
Kozłowska, J., 1956 a, 220; English sum.  
foxes: Poland
- Thominx boehmi (Supperer, 1953) Skrjabin et Schikhobalova, 1954  
Kozłowska, J., 1957 a, 183, 187-188, 190, 192  
captive and wild foxes in Poland
- Thominx boehmi (Supperer, 1953) Skrjabin et Schikhobalova, 1954  
Skrjabin, K.I.; et al., 1954 a, 387  
Syn.: Capillaria boehmi Supperer, 1953
- Thominx boehmi (Supperer, 1953) Skrjabin et Schikhobalova, 1954  
Zarnowski, E.; and Patyk, W., 1960 a, 205, 206-207, 208, 209, 210, 211, 212, 213, 214, pl. II, figs. 5-8; pl. IV, figs. 13-16

Thominx boehmi.-- Continued.

- Zarnowski, E.; and Patyk, W., 1960 a.-- Continued.  
*Vulpes vulpes*  
*Canis lupus*  
*Canis familiaris*  
 (nasal cavity and maxillary and frontal sinus of all): all from Lublin
- Thominx brasiliana* (Freitas, 1933) Skrjabin et Schikhobalova, 1954  
 Skrjabin, K.I.; et al., 1954 a, 387  
 Syns.: *Capillaria brasiliana* Freitas, 1933; *Echinocoleus brasilianus* (Freitas, 1933) Lopez-Neyra, 1946
- Thominx brevicollis* (Walton, 1935) Skrjabin et Schikhobalova, 1954  
 Skrjabin, K.I.; et al., 1954 a, 387  
 Syns.: *Capillaria brevicollis* Walton, 1935; *C. brachyauchenia* Walton, 1935
- Thominx cadovulvata* (Madsen, 1945)  
 Chertkova, A.M., 1950 a, 86, 88-90, fig. 4  
*Pavo cristatus*  
*Phasianus colchicus*  
*Perdix perdix*  
 all from Moskovskii zoopark
- Thominx carbonis* (Rudolphi, 1819) [? n. comb.]  
 Petrov, A.M.; and Chertkova, A.N., 1950 b, 91  
*Phalacrocorax carbo*: southern Kirgiziia
- Thominx carbonis*  
 Shigin, A.A., 1954 b, 59  
 investigation of piscivorous birds of fish reservoirs
- Thominx carioca* (Freitas et Lent, 1935) Skrjabin et Schikhobalova, 1954  
 Skrjabin, K.I.; et al., 1954 a, 387  
 Syn.: *Capillaria carioca* Freitas et Lent, 1935; *Echinocoleus carioca* (Freitas et Lent, 1935) Lopez-Neyra, 1946
- Thominx catenata* (Van Cleave et Mueller, 1932) Skrjabin et Schikhobalova, 1954  
 Skrjabin, K.I.; et al., 1954 a, 388  
 Syn.: *Capillaria* (Thominx) *catenata* Van Cleave et Mueller, 1932
- Thominx caudinflata* var. *battica*  
 Otte, W., 1927 a, 61, fig. 1
- Thominx collaris* (Linstow, 1873)  
 Birova-Volosinovicova, V., 1960 a, 247, 248, 249; German sum.  
*Gallus gallus domesticus*: Slovensku  
 Gagarin, V.G., 1956 b, 215, 225  
*Gallus gallus domesticus*: SSSR  
 Kasimov, G.B., 1956 c, 479-481, figs. 389-390  
*Gallus gallus domesticus*  
*Perdix perdix*  
*Phasianus colchicus*  
 Osikovski, E., 1960 a, 270, fig. 5  
 hens: Bulgaria  
 Paudere, V.Ia., 1956 a, 252  
 chickens: Latvian SSR  
 Paudere, V., 1958 a, 336  
 intensity of infection in domestic birds in Latvia  
 Paudere, V.Ia., 1958 b, 265  
 hen and turkey in Latvian, SSR  
 Ryzhikov, K.M.; Chertkova, A.N.; and Veitsman, L.N., 1952 a, 146, 150  
*Numida meleagris*  
 Skrjabin, K.I.; et al., 1954 a, 388  
 Syns.: *Trichosoma collare* Linstow, 1873; *T. retusa* Railliet, 1893; *T. dubium* Kowalewsky, 1895; *C. retusa* (Railliet, 1893) Travassos, 1915; *Echinocoleus collare* (Linstow, 1893) Lopez-Neyra, 1946  
 Sultanov, M.A., 1959 c, 70  
 [Gallus gallus domesticus] kuritsa: Uzbekistan

- Thominx combologioides* (Erllich et Mikacic, 1940)  
 Kasimov, G.B., 1956 c, 481-482, fig. 391  
*Meleagris gallopavo*: Jugoslavia and SSSR
- Thominx combologiodes* (Erllich et Mikacic, 1940)  
 Skrjabin et Schikhobalova, 1954  
 Pavlov, A.V.; and Sergeeva, T.P., 1961 a, 181  
*Porphyrio poliocephalus*: SSSR
- Thominx combologiodes* (Erllich et Mikacic, 1940)  
 Skrjabin et Schikhobalova, 1954  
 Skrjabin, K.I.; et al., 1954 a, 388  
 Syns.: *Capillaria combologiodes* Erllich et Mikacic, 1940; *Eucoleus combologiodes* (Erllich et Mikacic, 1940) Tshertkova, 1952
- Thominx confusa* (Freitas et Almeida, 1935) Skrjabin et Schikhobalova, 1954  
 Skrjabin, K.I.; et al., 1954 a, 388  
 Syn.: *Capillaria confusa* Freitas et Almeida, 1935

*Thominx contorta* (Creplin, 1839)

- Artsimovich, Z.A., 1959 a, 13  
*Anas platyrhynchos domesticus* (esophagus): Odessa and Nikolaev oblasts  
 Busa, V., 1961 b, 364  
*Anser anser domesticus*: Slovakia  
 Dubinina, M.N.; and Kulakova, A.P., 1960 a, 354  
*Corvus frugilegus*: Volga delta  
 Gushanskaia, L.Kh., 1951 a, 83, 84, figs. 9, 10  
*Anas crecca*: Komi ASSR  
*Falco subbuteo*: "  
 Kasimov, G.B., 1956 c, 482-484, figs. 392-394  
*Bonasa umbellus*  
*Colinus virginianus*  
*Crossoptilon mantchuricum*  
*Gallus g. domesticus*  
*Lophortyx californica*  
*Meleagris gallopavo*  
*Numida meleagris*  
*Oreortyx pictus*  
*Perdix perdix*  
*Phasianus colchicus*  
*P.c. torquatus*  
 Kurashvili, B.E., 1957 a, 322-324, fig. 171  
*Sturnus vulgaris*: Georgian SSR  
 Macko, J.K., 1961 a, 188, 189, 190, 194, fig. 5 A-B; German sum.  
*Anas crecca* (esophagus): eastern Slovakia  
*A. querquedula* "  
 Paudere, V., 1958 a, 338  
 intensity of infection in domestic birds in Latvia  
 Pavlov, A.V.; and Sergeeva, T.P., 1961 a, 181  
*Fulica atra*: SSSR  
 Rysavy, B., 1957 a, 322; German sum.  
*Vanellus vanellus*: Czechoslovakia  
 Ryzhikov, K.M., 1956 a, 127  
*Anas platyrhynchos*  
*A. clypeata*  
*A. querquedula*  
*A. crecca*  
 all from Rybinsk reservoir  
 Ryzhikov, K.M., 1956 b, 137, 138  
*Anas platyrhynchos*: Gruzinskaia SSSR  
 Skrjabin, K.I.; et al., 1954 a, 388  
 Syn.: *Capillaria contorta* (Creplin, 1839)  
 Sultanov, M.A., 1958 a, 69, 72  
 ducks: Tashkent oblast  
 Sultanov, M.A., 1959 b, 19  
 [Anas boschas] domashniaia utka  
 [Anas crecca] chirok-svistunok  
 [Aves] begunok  
 [Corvus frugilegus]  
 [Corvus cornix] seraia vorona  
 all from Uzbekistan  
 Sultanov, M.A., 1959 a, 334  
 domestic ducks: Uzbekistan

Thominx contorta. -- Continued.

- Sultanov, M.A.; Ryzhikov, K.M.; and Kozlov, D.P., 1960 a, 59  
[Anas querquedula] chirok-tresunok  
[Nyroca nyroca] beloglazyi knyrok  
(esophagus of all): all from mouth of Amu-Darya
- Thominx costacruzi (Travassos, 1932)  
Kozłowska, J., 1960 a, 217, 219, 225, 226, 227, 228, 230  
Bufo bufo (intestine): Poland
- Thominx costacruzi (Travassos, 1932) Skrjabin et Schikhobalova, 1954  
Skrjabin, K.I.; et al., 1954 a, 389  
Syn.: Capillaria costacruzi Travassos, 1932; Echinocoleus costacruzi (Travassos, 1932) Lopez-Neyra, 1946
- Thominx cyanopicae (Lopez-Neyra, 1947) Skrjabin et Schikhobalova, 1954  
Skrjabin, K.I.; et al., 1954 a, 387  
Syn.: Echinocoleus cyanopicae Lopez-Neyra, 1947
- Thominx dispar (Dujardin, 1845) Skrjabin et Schikhobalova, 1954  
Skrjabin, K.I.; et al., 1954 a, 389  
Syn.: Trichosomum dispar Dujardin, 1845
- Thominx eberthi (Freitas et Lent, 1935) Skrjabin et Schikhobalova, 1954  
Skrjabin, K.I.; et al., 1954 a, 389  
Syn.: Capillaria eberthi Freitas et Lent, 1935
- Thominx fagei (Arvy, 1951) Skrjabin et Schikhobalova, 1954  
Skrjabin, K.I.; Schikhobalova, N.P.; and Orlov, I.V., 1957 a, 412-413  
as syn. of Hepaticola fagei (Arvy, 1951)
- Thominx filiformis (Linstow, 1885)  
Kozłowska, J., 1960 a, 217, 220, 225, 226, 227, 228, 230  
Triturus cristatus (intestine): Poland
- Thominx filiformis (von Linstow, 1885)  
Odening, K., 1957 b, 303  
Triton alpestris alpestris: Thuringia
- Thominx filiformis (Linstow, 1885) Skrjabin et Schikhobalova, 1954  
Skrjabin, K.I.; et al., 1954 a, 389  
Syn.: Trichosoma filiforme Linstow, 1885
- Thominx fluminensis (Freitas, 1846) Skrjabin et Schikhobalova, 1954  
Skrjabin, K.I.; et al., 1954 a, 389  
Syn.: Capillaria fluminensis Freitas, 1946
- Thominx fulicae sp. nov.  
Pavlov, A.; and Borgarenko, L., 1959 a, 51-54, figs.  
Fulica atra: Turkmen SSR, Tadjik SSR
- Thominx fulicae Pavlov et Borgarenko, 1959  
Pavlov, A.V.; and Sergeeva, T.P., 1961 a, 181, 182, fig. 1  
Fulica atra: SSSR
- Thominx fulicae  
Ryzhikov, K.; and Kozlov, D., 1959 a, 59  
Fulica atra: Turkmenistan
- Thominx gastrica (Baylis, 1926)  
Erhardova, B., 1960 a, 93-94, fig. 2; German sum  
Apodemus flavicollis (stomach): Albania  
Mus musculus " " "
- Thominx gastrica (Baylis, 1926) Skrjabin et Schikhobalova, 1954  
Genov, T., 1959 a, 96; German sum.  
Apodemus flavicollis (stomach): western Bulgaria
- Thominx gastricus (Baylis, 1926) Skrjabin et Schikhobalova, 1954  
Skrjabin, K.I.; et al., 1954 a, 389  
Syn.: Hepaticola gastrica Baylis, 1926
- Thominx gracile (Bellingham, 1844) Skrjabin et Schikhobalova, 1954  
Skrjabin, K.I.; et al., 1954 a, 390  
Syn.: Trichosomum gracile Bellingham, 1844
- Thominx hepatica (Bancroft, 1893) Skrjabin et Schikhobalova, 1954  
Skrjabin, K.I.; et al., 1954 a, 390  
Syn.: Trichocephalus hepatica Bancroft, 1893
- Thominx hirundinis Rudolphi 1819  
Rysavy, B., 1960 b, 206, fig. 9; German sum.  
Hirundo rustica (intestine): Albania
- Thominx hirundinis (Rudolphi, 1819) Skrjabin et Schikhobalova, 1954  
Skrjabin, K.I.; et al., 1954 a, 390  
Syn.: Trichosoma hirundinis Rudolphi, 1819
- Thominx hydrochoeri (Travassos, 1916) Skrjabin et Schikhobalova, 1954  
Skrjabin, K.I.; et al., 1954 a, 390  
Syn.: Capillaria hydrochoeri Travassos, 1916
- Thominx inequalis (Walton, 1935) Skrjabin et Schikhobalova, 1954  
Skrjabin, K.I.; et al., 1954 a, 390  
Syn.: Capillaria inequalis Walton, 1935
- Thominx limicolae Gubanov et Mamaev, n. sp. [nomen nudum]  
Mamaev, Iu.L., 1959 a, 165  
Capella gallinago  
C. stenura  
Numenius borealis  
Terekia cinerea  
Tringa hypoleucos  
Charadrius dominicus  
Scolopax rusticola  
all from eastern Siberia
- Thominx longicauda (Freitas et Lent, 1935) Skrjabin et Schikhobalova, 1954  
Skrjabin, K.I.; et al., 1954 a, 391  
Syn.: Capillaria longicauda (Freitas et Lent, 1935)
- Thominx manica  
Perrier, E., 1897 a, 1411  
pinson (intestin)
- Thominx manica Dujardin, 1845  
Sprehn, C.E.W., 1932 c, 774  
as syn. of Capillaria manica (Dujardin, 1845)
- Thominx manica Duj.  
Yorke, W.; and Maplestone, P.A., 1926 a, 26  
as syn. of Capillaria manica (Duj.)
- Thominx marii nov. sp.  
Rukhliadev, D.P., 1946 b, 323-324, fig. 1  
[musk shrew] (esophagus): Khopersk preserve, SSSR
- Thominx marii (Ruchlajdew, 1946)  
Karpovich, V.N., [1954 a], 294, 296  
Desmana moschata
- Thominx marii Ruchlajdew, 1946  
Petrov, A.M.; and Savinov, V.A., 1959 a, 163-164; English sum.  
Talpa europaea: Kalinin oblast
- Thominx meleagridis (Barile, 1912) Skrjabin et Schikhobalova, 1954  
Skrjabin, K.I.; et al., 1954 a, 391  
Syns.: Trichosomum meleagris-gallopavo Barile, 1912; Capillaria (Thominx) meleagris (Barile, 1912) Travassos, 1915; Eucoleus meleagridis Barile, 1912) Lopez-Neyra, 1946
- Thominx modigliani (Parona, 1897) Skrjabin et Schikhobalova, 1954  
Skrjabin, K.I.; et al., 1954 a, 391  
Syns.: Trichosomum modigliani Parona, 1897; Capillaria modigliani (Parona, 1897) Travassos 1915; Echinocoleus modigliani (Parona, 1897) Lopez-Neyra, 1946
- Thominx nirocinarum (?)  
Mamaev, Iu.L., 1959 a, 173  
Capella gallinago  
Capella stenura  
all from eastern Siberia
- Thominx nyrocinarum (Madsen, 1945) Skrjabin et Schikhobalova, 1954  
Skrjabin, K.I.; et al., 1954 a, 391  
Syn.: Capillaria nyrocinarum Madsen, 1945



- Thominx orectolobi* (Johnston et Mawson, 1951)  
Skrjabin et Schikhobalova, 1954  
Skrjabin, K.I.; et al., 1954 a, 391  
Syn.: *Capillaria orectolobi* Johnston et Mawson 1951
- Thominx papillosum* (Plome, 1909)  
Gushanskaia, L.Kh., 1950 a, 96  
Tetrastes bonasia sakhalinensis  
Lyrurus tetrax  
Tetrao urogallus  
all from Sakhalin Ural
- Thominx perforans* (Kotlan et Orosz, 1931) Skrjabin et Schikhobalova, 1954  
Skrjabin, K.I.; et al., 1954 a, 391  
Syn.: *Capillaria perforans* Kotlan et Orosz, 1931
- Thominx petruschewskii*  
Krotas, R.A., 1959 b, 166  
Lithuania
- Thominx petruschewskii* (Schulman, 1948) Skrjabin et Schikhobalova, 1954  
Skrjabin, K.I.; et al., 1954 a, 391  
Syn.: *Hepaticola petruschewskii* Schulman, 1948
- Thominx phasianina* (Kotlan, 1940)  
Birova-Volosinovicova, V., 1959 a, 26-29; figs. 3-4; English sum.  
Meleagris gallopavo domestica (Blinddarm): CSR
- Thominx phasianina* (Kotlan, 1940)  
Gagarin, V.G., 1954 a, 86, 98, 99, fig. 15  
Tetraogallus himalayensis: Kirgiz SSR
- Thominx phasianina*  
Gvozdev, E.V., 1958 b, 128  
Tetraogallus himalayensis: Kazakhstan
- Thominx phasianina* (Kotlan, 1940) Skrjabin et Schikhobalova, 1954  
Skrjabin, K.I.; et al., 1954 a, 392  
Syns.: *Trichosoma longicolle* Rudolphi, 1819;  
*Capillaria collaris* (Linstow, 1873) Madsen, 1945; *C. phasianina* Kotlan, 1940; *C. cadovulvata* Madsen, 1945
- Thominx platyrrhinorum* n. sp.  
Barus, V., 1961 c, 353, 354-356, 357, figs. 3-5; German sum.  
Cebus capucinus: Praha (CSSR)
- Thominx pulchra* (Freitas, 1934) Skrjabin et Schikhobalova, 1954  
Skrjabin, K.I.; et al., 1954 a, 392  
Syns.: *Capillaria pulchra* Freitas, 1934;  
*Echinocoleus pulchrum* (Freitas, 1934) Lopez-Neyra, 1947
- Thominx raillieti* Lopez-Neyra, 1946  
Shevtsov, A.A., 1958 c, 247, 250  
domestic ducks: Moscow region
- Thominx raillieti* (Lopez-Neyra, 1946) Skrjabin et Schikhobalova, 1954  
Skrjabin, K.I.; et al., 1954 a, 392  
Syn.: *Eucoleus raillieti* Lopez-Neyra, 1946
- Thominx raillieti* (Lopez-Neyra, 1946)  
Sultanov, M.A., 1959 c, 70  
[*Anas clypeata*] shirokonoska: Uzbekistan
- Thominx retusa* (Railliet, 1893)  
Fediushin, A.V., 1953 a, 104  
domestic chicken: western Siberia
- Thominx sadovskajae* n. sp.  
Morozov, Iu.F., 1959 a, 199-201, figs. 5-6  
*Apodemus flavicollis*  
*Clethrionomys glareolus*  
*Microtus arvalis*  
all from Belorusskaia SSR
- Thominx serpentina* (Harwood, 1932) Skrjabin et Schikhobalova, 1954  
Skrjabin, K.I.; et al., 1954 a, 392  
Syns.: *Capillaria serpentina* Harwood, 1932;  
*C. chelydrae* Harwood, 1932
- Thominx skrjabini* nov. sp.  
Liubimova, A.P., 1947 a, 148, 149  
Cygnus olor
- Thominx skrjabini*  
Ryzhikov, K.; and Kozlov, D., 1959 a, 60  
*Anas platyrhynchos*  
*A. penelope*  
all from Turkmenistan
- Thominx skrjabini* Lubimova, 1947  
Skrjabin, K.I.; et al., 1954 a, 382  
Cygnus olor: SSSR
- Thominx spinulosa*  
Ryzhikov, K.; and Kozlov, D., 1959 a, 60  
*Nyroca nyroca*: Turkmenistan
- Thominx spinulosus* (Linstow, 1890) Skrjabin et Schikhobalova, 1954  
Pavlov, A.V.; and Sergeeva, T.P., 1961 a, 181  
*Fulica atra*: SSSR
- Thominx spinulosa* (Linstow, 1890) Skrjabin et Schikhobalova, 1954  
Skrjabin, K.I.; et al., 1954 a, 392  
Syn.: *Trichosoma spinulosa* Linstow, 1890
- Thominx spinulosa* (Linstow, 1890)  
Sultanov, M.A., 1959 c, 70  
[*Netta rufina*] krasnonosyi nyrok: Uzbekistan
- Thominx spinulosum* Skrjabin et Schikhobalova, 1954  
Sultanov, M.A.; Ryzhikov, K.M.; and Kozlov, D.P., 1960 a, 59  
[*Nyroca ferina*] krasnonosyi nyrok: mouth of Amu-Darya
- Thominx spiralis* (Molin, 1858) Skrjabin et Schikhobalova, 1954  
Skrjabin, K.I.; et al., 1954 a, 392  
Syn.: *Trichosoma spirale* Molin, 1858
- Thominx striata* (Linstow, 1879) Skrjabin et Schikhobalova, 1954  
Skrjabin, K.I.; et al., 1954 a, 392  
Syn.: *Trichosoma striatum* Linstow, 1879
- Thominx strumosa*  
Cram, E.B., 1925 f, 114  
as syn. of *Thominx annulata*  
*Meleagris gallopavo*
- Thominx tenua* (Mueller, 1932) Skrjabin et Schikhobalova, 1954  
Skrjabin, K.I.; et al., 1954 a, 393  
Syn.: *Capillaria tenua* Mueller, 1932
- Thominx totani* (Linstow, 1875) Skrjabin et Schikhobalova, 1954  
Skrjabin, K.I.; et al., 1954 a, 393  
Syns.: *Trichosoma totani* sp. inq. Linstow, 1875
- Thominx tridens* Dujardin, 1845  
Sprehn, C.E.W., 1932 c, 780  
as syn. of *Capillaria tridens* (Dujardin, 1845)
- Thominx uruguayensis* (Calzada, 1937) Skrjabin et Schikhobalova, 1954  
Skrjabin, K.I.; et al., 1954 a, 393  
Syn.: *Capillaria uruguayensis* Calzada, 1937
- Thominx vanelli* (Rudolphi, 1819) Skrjabin et Schikhobalova, 1954  
Skrjabin, K.I.; et al., 1954 a, 393  
Syn.: *Trichosoma vanelli* Rudolphi, 1819
- Thominx vanelli* (Rudolphi, 1819)  
Sultanov, M.A., 1959 d, 75  
Uzbekistan
- Thominx vazi* (Freitas, 1933)  
Kasimov, G.B., 1956 c, 486-487, fig. 397  
*Odontophorus capueira*: Brasil
- Thominx vazi* (Freitas, 1933) Skrjabin et Schikhobalova, 1954  
Skrjabin, K.I.; et al., 1954 a, 393  
Syn.: *Capillaria vazi* Freitas, 1933
- Thominx venteli* (Freitas et Almeida, 1935) Skrjabin et Schikhobalova, 1954  
Skrjabin, K.I.; et al., 1954 a, 393  
Syn.: *Capillaria venteli* Freitas et Almeida, 1935

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*D. filaria*; Lungworms; *Enterobius vermicularis*

- Akagi, K., 1955 a, 98  
human, treatment
- Ball, J.D., 1950 b, 248  
tropical pulmonary eosinophilia
- Baylis, H.A., 1927 h, 55-57  
whale
- Brumpt, E.J.A.; and Lecene, P., 1919 b, 851-852  
appendicitis, human
- Chatterjee, A.K., 1953 b, 265-266  
treatment
- Cobbold, T.S., 1874 k, 167-168  
treatment
- Desai, R.G., 1949 a, 616  
human
- Gethen, R., 1924 a, 650
- Gordonoff, T., 1954 a, 394  
human, treatment
- Grant, L.I.H., 1943 a, 27-28  
human, drug toxicity: Australia
- Jolly, H., 1953 a, 196-197  
human, treatment
- Koebel, 1898 b, 179  
in human ear
- Lapage, C.P., 1942 a, 738  
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- Lett, H., 1914 a, 657-661  
relation to appendicitis
- MacKeith, R.C., 1953 a, 837  
human, treatment
- May, F., 1953 a, 1166  
human, treatment
- Miller, M.J., 1942 b, 262  
human, treatment
- Modi, C.J.; Dave, C.V.; and Oza, J.L., 1956 a,  
278-280  
human, treatment
- Morisita, T.; Kobayashi, M.; Yamakawa, S.; and  
Mori, M., 1959 a, 1245-1246  
human, treatment
- Reinsberg, E.H., 1942 a, 348  
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- Rogers, L., 1928 a, 620  
in appendix
- Sahu, K.C., [1957 c], 333-334  
associated with chronic allergic dermatitis
- Sanderson, I.T., 1949 a, 787  
*Metacherius opossum*: Dutch Guiana
- Sims, S.R., 1953 a, 1432  
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- Susman, M.P., 1929 a, 273  
human, in peritoneal cavity
- White, R.H.R.; and Standen, O.D., 1954 a, 460  
treatment

#### Thubunaea Seurat, 1914

- Baylis, H.A., 1939 b, xxvi, 160  
type: *T. pudica* Seurat, 1914
- Baylis, H.A.; and Daubney, R., 1926 a, 223  
type: *T. pudica*, Seurat
- Chitwood, B.G.; and Wehr, E.E., 1932 a, 168  
given as *Thubunaea*  
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- Chitwood, B.G.; and Wehr, E.E., 1934 a, 286,  
302, 327, 328, 334, fig. 6 W, pl. 1
- Khera, S., 1951 b, 114, 115  
*Physalopteridae*, *Physalopterinae*; key to  
species
- Korke, V.T., 1928 e, 201
- Malan, J.R., 1939 a, 63, 67-68  
*Physalopteridae*, *Physalopterinae*  
type: *T. pudica* Seurat, 1914
- Ortlepp, R.J., 1922 a, 1007, 1009
- Rauther, M., 1930 a, 373
- Seurat, L.G., 1918 f, 580  
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- Seurat, L.G., 1920 c, 72
- Shul'ts, R.E.S., 1927 e, 289, 291, 298
- Skrjabin, K.I., 1923 m, 68
- Travassos, L.P., 1920 b, 57
- Travassos, L.P., 1920 g, 66, 73
- Travassos, L.P., 1920 h, 67
- Yorke, W.; and Maplestone, P.A., 1926 a, 351,  
355, 358-359  
type: *T. pudica* Seurat, 1914
- Thubunaea* sp.  
Basir, M.A., 1949 e, 301-305, pl., figs. 1-5  
*Gymnogryllus erythrocephalus*: North India
- Thubunaea* n. sp.  
Chakravorty, G.K., 1944 b, 88  
Gekko gecko: suburbs of Calcutta
- Thubunaea* sp.  
Lent, H.; and Teixeira de Freitas, J.F., 1948 a,  
2, 53  
*Dasybatis pastinaca*: Rocha (La Paloma)
- Thubunaea* spp.  
Myers, B.J.; Kuntz, R.E.; and Wells, W.H.,  
1962 a, 533  
*Chalcides sepsoides*: Egypt  
*Scincus scincus*: "
- Thubunaea* [sic] *agamae* sp. nov.  
Sandground, J.H., 1933 d, 288, 289, 290, 291,  
292, figs. 11-13  
*Agama hispida distanti*: Lourenco Marques,  
Mozambique
- Thubunaea agamae* Sandground, 1933  
Khera, S., 1951 b, 114, 115
- Thubunaea agamae*  
Malan, J.R., 1939 a, 67, 71  
*Agama hispida distanti*
- Thubunaea asymmetrica* Baylis, 1930
- Thubunaea asymmetrica* n. sp.  
Baylis, H.A., 1930 f, 246-249, figs. 1-3  
*Mabuya maculilabris*: Uganda
- Baylis, H.A., 1939 b, 160  
*T. asymmetrica* Patwardhan, 1935, nec Baylis,  
1930 as syn. of *T. dactyluris* Karve, 1938
- Khera, S., 1951 b, 114, 115
- Loveridge, A., 1936 a, 318, 320  
*Mabuya varia varia*: Uganda  
*M. irregularis*: "
- Malan, J.R., 1939 a, 67, 68, 69-70  
*Mabuya maculilabris*
- Patwardhan, S.S., 1935 a, 376, 379-380  
*Hemidactylus flaviviridis*: Nagpur, C.P.
- Sandground, J.H., 1933 d, 290, 291  
given as *Thubunaea*
- Thubunaea baylisi* n. sp.  
Akhtar, S.A., 1939 a, 289-291, fig. 2  
*Agama* sp.: Afghanistan
- Thubunaea dactyluris* n. sp.  
Karve, J.N., 1938 a, 251-253, 258, pl. 1,  
figs. 1-4  
*Hemidactylus flaviviridis*  
*Calotes versicolor*  
all from Nagpur (Central Provinces) and Poona
- Thubunaea dactyluris* Karve, 1938  
Baylis, H.A., 1939 b, xxvi, 160-162, 262, fig.  
89  
Syn.: *Thubunaea asymmetrica* Patwardhan, 1935,  
nec Baylis, 1930  
*Hemidactylus flaviviridis*: Nagpur, Central  
Provinces and Poona  
*Calotes versicolor*: Poona
- Thubunaea dactyluris* Karve, 1938  
Khera, S., 1951 b, 114, 115
- Thubunaea dactyluris*  
Malan, J.R., 1939 a, 67, 71  
*Hemidactylus flaviviridis*  
*Calotes versicolor*

- Thubunaea dactylarus* [sic] Karve, 1938  
 Myers, B.J.; Kuntz, R.E.; and Wells, W.H.,  
 1962 a, 533  
*Scincus scincus*: Egypt  
*Thubunaea fitzsimonsi* sp. n.  
 Ortlepp, R.J., 1931 a, 128-131, figs. 1-5  
*Ichnotropis squamulosa* (stomach): Kalahari  
*Thubunaea fitzsimonsi* Ortlepp, 1931  
 Malan, J.R., 1939 a, 67, 69-70  
*Ichnotropis squamulosa*  
*Thubunaea* [sic] *fitzsimonsi* Ortlepp, 1931  
 Sandground, J.H., 1933 d, 291, 292  
*Ichnotropis squamulosa*  
*Thubunaea* [sic] *grayiacola* sp. nov.  
 Sandground, J.H., 1933 d, 288, 289, 290, 291,  
 fig. 14  
*Grayia tholloni*: Ukerewe Island, Tanganyika  
*Bitis arietans*: "  
*Thubunaea grayiacola* Sandground, 1933  
 Khera, S., 1951 b, 114, 115  
*Thubunaea grayiacola* Sandground, 1933  
 Malan, J.R., 1939 a, 67, 71  
*Grayia tholloni*  
*Bitis arietans*  
*Thubunaea impar* n. sp.  
 Malan, J.R., 1939 a, 22, 63-68, 69-70, figs.  
 28-32  
*Zonurus cordylus* var. *flavus*: South Africa  
*Z. cordylus*: "  
*Agama atra*: "  
*Thubunaea impar* Malan, 1939  
 Khera, S., 1951 b, 114, 115  
*Thubunaea impar* Malan, 1939  
 Myers, B.J.; Kuntz, R.E.; and Wells, W.H.,  
 1962 a, 533  
*Scincus scincus*: Egypt  
*Thubunaea leiolopismae* n. sp.  
 Harwood, P.D., 1932 a, 59-60, 65, pl. 5, fig. 8  
*Leiolopisma laterale* (stomach): Houston,  
 Texas  
*Acris gryllus?* (stomach): Houston, Texas  
*Thubunaea leiolopismae*  
 Chitwood, B.G.; and Chitwood, M.B., 1938 a,  
 62, 63, fig. 58PP  
*Thubunaea leiolopismae*  
 Harwood, P.D., 1936 a, 694, 695, 696, 697  
 effect of soil types on helminths  
*Leiolopisma laterale*: Houston  
*Thubunaea leiolopismae*  
 Malan, J.R., 1939 a, 67, 71  
*Leiolopisma laterale*  
*Thubunaea leiolopismae*  
 Walton, A.C., 1946 f, 19  
*Acris gryllus*: USA  
*Thubunaea mirzai* n. sp.  
 Narayan, S.S., 1941 a, 3  
*Lycodon aulicus*  
*Thubunaea parkeri* n. sp.  
 Baylis, H.A., 1926 g, 361-364, figs. 1-3  
*Tropidurus occipitalis*: Peru  
*Dicrodon calliscelis*: "  
*Thubunaea parkeri*  
 Baylis, H.A., 1930 f, 246, 249  
*Thubunaea parkeri*  
 Harwood, P.D., 1932 a, 60  
*Thubunaea parkeri* Baylis, 1926  
 Malan, J.R., 1939 a, 67, 69-70  
*Tropidurus occipitalis*  
*Dicrodon calliscelis*  
*Thubunaea* [sic] *parkeri* Baylis  
 Sandground, J.H., 1933 d, 289, 290  
*Thubunaea pudica* Seurat, 1914  
 Baylis, H.A., 1926 g, 363  
 Baylis, H.A., 1930 f, 246, 249  
 Baylis, H.A.; and Daubney, R., 1926 a, 223  
*Thubunaea pudica*-- Continued.  
 Blanc, G., [1959 c], 18  
*Agama bibroni*: foret de Nefifik  
*Lacerta lepida*: "  
*Psammodromus algirus*: "  
 Chabaud, A.G.; and Golvan, Y.J., 1957 b, 447,  
 448, 466, fig. 6  
*Agama bibroni*  
*Lacerta lepida*  
*Psammodromus algirus*  
*Eumeces algeriensis*  
 all from foret de Nififik, Maroc  
 Harwood, P.D., 1932 a, 60  
 Irwin-Smith, V.A., 1921 a, 501  
 Malan, J.R., 1939 a, 63, 67, 69-70  
 type  
*Cerastes vipera*  
*Scinus officialis*  
 Myers, B.J.; Kuntz, R.E.; and Wells, W.H.,  
 1962 a, 532  
*Psammophis schokari*: Egypt  
 Rauther, M., 1930 a, 374  
 Sandground, J.H., 1933 d, 288, 290  
 given as *Thubunaea pudica*  
*Cerastes vipera*  
 Yorke, W.; and Maplestone, P.A., 1926 a, 355,  
 359, fig. 245  
 type of genus  
*Chamaeleon*  
*Thubunaea quadridentata* n. sp.  
 Khera, S., 1951 b, 111-116, figs. 1-4  
*Hemidactylus flaviviridis*: Lucknow  
*Thyalaconema* n. gen.  
 Chandler, A.C., 1929 d, 1, 8  
 tod: *T. sigmura* n. sp.  
*Thyalaconema sigmura* n. sp. (tod)  
 Chandler, A.C., 1929 d, 1, 8-9, pl. 3, figs.  
 12-15  
*Argusiana argus* (peritoneal cavity): Calcutta  
 Zool. Garden, Calcutta, India  
*Thyalaconema sigmura* Chandler, 1929 (type)  
 Baylis, H.A., 1939 b, xxvii, 174-176, 260,  
 fig. 96  
*Argusianus argus*: Zool. Gardens, Calcutta  
*Thyalaconema sigmura* Chandler, 1929  
 Hsu, H.F., 1933 d, 522  
*Thynnascaris* n. gen.  
 Dollfus, R.P.F., 1933 a, 7-12  
 tod: *T. legendrei* n. sp.  
*Thynnascaris* Dollfus  
 Dollfus, R.P.F., 1935 d, 88, 91, 92  
 [reduced to subgenus of *Contracaecum*]  
*Thynnascaris* Dollfus, 1933  
 Hartwich, G., 1957 a, 240, 249  
 Syns.: *Contracaecum* (*Thynnascaris*) (Dollfus,  
 1933) Dollfus, 1935; *Iheringascaris* Pereira,  
 1935; *Contracaecum* (*Simplexonema*) Kreis 1952  
 nom. nud.; *Contracaecum* (*Erschovicaecum*) Mos-  
 gowoi in Skrjabin, Schichobalowa and Mosgowoi  
 1951  
*Thynnascaris* Dollfus, 1933  
 Johnston, T.H.; and Mawson, P.M., 1945 a, 132  
*Tynnascaris* [sic] Dollfus, 1933  
 Lopez-Neyra, C.R., 1946 c, 363  
*Heterocheilidae*, *Anisakinae*; key  
*Thynnascaris* sp.  
 Mawson, P.M., 1957 c, 178-179, figs. 5-6  
*Chaetodon* sp.  
*Cattydon* sp.  
 all from Heron Island, off Queensland coast  
*Thynnascaris legendrei* n. sp. (tod)  
 Dollfus, R.P.F., 1933 a, 7-12, figs. 1-8  
*Germo alalonga*: Concarneau, Finistere  
*Thynnascaris legendrei* Dollfus, 1933  
 Dollfus, R.P.F., 1935 d, 88-89  
 as syn. of *Contracaecum* (*Thynnascaris*) *legendrei* (Dollfus, 1933)

- Toddia gen. n.  
Travassos, L.P., 1954 a, 145  
tod: *T. toddi* sp. n.
- Toddia brachycerca (Todd, 1944) Travassos, 1954  
Kloss, G.R., 1959 e, 28-29, 61, 74, 75, pl. VI, figs. 1-3  
as syn. of *Pseudonymus brachycercus* Todd, 1944
- Toddia hydrophili (Galeb, 1878) Travassos, 1954  
Kloss, G.R., 1959 e, 61  
as syn. of *Pseudonymus hydrophili* (Galeb, 1878) Stiles and Hassall, 1905
- Toddia leptocerca (Todd, 1944) Travassos, 1954  
Kloss, G.R., 1959 e, 61  
as syn. of *Pseudonymus leptocercus* Todd, 1944
- Toddia toddi sp. n. (tod)  
Travassos, L.P., 1954 a, 145-146, 147, 148-150, figs. 3-4  
Hydrophilus ater: Estado de Sao Paulo, Brasil
- Toddia toddi Travassos, 1954  
Kloss, G.R., 1959 e, 61  
as syn. of *Pseudonymus leptocercus* Todd, 1944
- Toddinema brachycerca (Todd, 1944) Travassos, in Theodorides, 1957  
Kloss, G.R., 1959 e, 28-29, 61, 74, 75, pl. VI, figs. 1-3  
as syn. of *Pseudonymus brachycercus* Todd, 1944
- Toddinema hydrophili (Galeb, 1878) Travassos in Theodorides, 1957  
Kloss, G.R., 1959 e, 61  
as syn. of *Pseudonymus hydrophili* (Galeb, 1878) Stiles and Hassall, 1905
- Toddinema hydrophili (Galeb, 1878) L. Travassos, 1954  
Theodorides, J., 1957 b, 115-117  
Hydrophilus pistaceus: Banyuls
- Toddinema leptocerca (Todd, 1944) Travassos in Theodorides, 1957  
Kloss, G.R., 1959 e, 61  
as syn. of *Pseudonymus leptocercus* Todd, 1944
- Toddinema toddi (Travassos, 1954) Travassos in Theodorides, 1957  
Kloss, G.R., 1959 e, 61  
as syn. of *Pseudonymus leptocercus* Todd, 1944
- Tonaudia Travassos, 1918
- Tonaudia new gen.  
Travassos, L.P., 1918 d, 84  
[proposed for *Kathlania tonaudia* Lane, 1914; combination not made]
- Baylis, H.A., 1936 a, 158, 162  
Kathlaniidae  
type: *T. tonaudia* (Lane, 1914)
- Baylis, H.A.; and Daubney, R., 1926 a, 17  
type: *T. tonaudia* (Lane)
- Inglis, W.G., 1958 e, 785, 797, 799  
revision  
type sp.: *Kathlania tonaudia* Lane, 1914
- Miranda, C., 1924 a, 45, 51
- Rauther, M., 1930 a, 382
- Teixeira de Freitas, J.F.; and Lent, H., 1941 a, 14, 23, 31  
Kathlaniinae  
Travassos, L.P., 1920 h, 63  
Travassos, L.P., [1922 e], 137  
Yorke, W.; and Maplestone, P.A., 1926 a, 235, 236-237  
type: *T. tonaudia* (Lane, 1914)
- Tonaudia chiloscyllii (Thwaite, 1927) comb. nov.  
Inglis, W.G., 1958 e, 785, 786, 787, 788, 791, 792, 793, 794, 798-799, figs. 2, 5, 7, 10  
Chiloscyllium indicum: Ceylon
- Tonaudia tonaudia (Lane, 1914) Travassos, 1919 (type)  
Baylis, H.A., 1936 a, 162-163, fig. 81  
synonymy  
*Chelonia mydas*: Ceylon
- Tonaudia tonaudia* (Lane, 1914)  
Baylis, H.A.; and Daubney, R., 1926 a, 17
- Tonaudia tonaudia* (Lane, 1914) Travassos, 1918  
Inglis, W.G., 1958 e, 785, 786, 787, 788, 791, 792, 793-794, 795, 797-798, 799, figs. 3, 6, 9, 12  
*Chelonia mydas* (gut): Ceylon  
*Caretta caretta* (rectum): Egypt
- Tonaudia tonaudia*  
Rauther, M., 1930 a, 382
- Tonaudia tonaudia*  
Teixeira de Freitas, J.F.; and Lent, H., 1941 a, 31  
synonymy  
*Chelone mydas*: Ceilao
- Tonaudia tonaudia*  
Travassos, L.P., 1923 c, 29
- Tonaudia tonaudia*  
Yorke, W.; and Maplestone, P.A., 1926 a, 237, fig. 163  
type of genus  
*Chelone midas*
- Torquatella Yorke & Maplestone, 1926
- Torquatella n. gen.  
Yorke, W.; and Maplestone, P.A., 1926 a, 366, 372-373  
type: *T. torquata* (Gendre, 1922) [n. comb.]
- Chabaud, A.G.; and Petter, A.J., 1959 a, 346  
Acuariidae, Schistorophinae; key
- Chitwood, B.G.; and Wehr, E.E., 1932 a, 168  
taxonomy
- Chitwood, B.G.; and Wehr, E.E., 1934 a, 325, 333, pl. 1
- Rauther, M., 1930 a, 374
- Skrjabin, K.I., 1941 b, 471, 472, 473  
Schistorophidae, Serticepsinae
- Williams, O.L., 1929 c, 169-178  
revision of genus
- Torquatella n. subgen.  
Williams, O.L., 1929 c, 175, 176
- Torquatella Williams, 1929 subgen.  
Chitwood, B.G.; and Wehr, E.E., 1934 a, 325  
Torquatella
- Torquatella balanocephala Gendre, 1922  
Borgarenko, L.F., 1960 b, 51-54, figs. 1-2  
*Merops persicus*: southern Tadzhikistan
- Torquatella balanocephala (Gendre)  
Gendre, E., 1928 a, 72  
*Merops malimbicus*
- Torquatella balanocephala  
Gupta, S.P., 1960 b, 580-582, figs. 11-15  
*Merops o. orientalis* (intestine): East Pakistan
- Torquatella (Torquatoides) balanocephalus (Gendre, 1922)  
Sultanov, M.A., 1959 d, 75
- Torquatella balanocephala  
Williams, O.L., 1929 c, 169, 170, 175, 176, 177  
type of subgen. Torquatoides  
*Merops malimbicus* Shaw
- Torquatella balanocephala (Gendre, 1922)  
Yorke, W.; and Maplestone, P.A., 1926 a, 373  
*Merops malimbicus*
- Torquatella conocephala (Molin)  
Williams, O.L., 1929 c, 169-170, 175, 177  
*Piaya cayana*
- Torquatella conocephala (Molin, 1860)  
Yorke, W.; and Maplestone, P.A., 1926 a, 373, fig. 255, D, E.  
*Cuculus cayanus*
- Torquatella crotophaga sp. nov.  
Williams, O.L., 1929 c, 169-178, figs. 1-7  
*Crotophaga ani*: Ft. Davis, Panama, Canal Zone

- Torquatella crotophaga Williams, 1929  
Lent, H.; Teixeira de Freitas, J.F.; and Cavalcanti Proenca, M., 1945 a, 271, 273-276, figs. 1-7  
Crotophaga ani: Paraguai
- Torquatella longiovata n. sp.  
Ali, S.M., [1957 a], 48, 49, 50  
Merops orientalis (stomach): Hyderabad, Deccan, India
- Torquatella singhi n. sp.  
Rasheed, S., 1960 a, 29-30, 106  
Dicrurus macrocercus (gizzard): Hyderabad-Deccan, India
- Torquatella torquata (Gendre, 1922) [n. comb.] (tod)  
Yorke, W.; and Maplestone, P.A., 1926 a, 373, fig. 255 A-C  
Centropus monachus
- Torquatella torquata (Gendre, 1922) Yorke and Maplestone, 1926  
Ali, S.M., [1957 a], 50, 51, 78, 79, pl. 7, figs. 13-23  
Centropus sinensis (gizzard): Hyderabad, Deccan, India
- Torquatella torquata (Gendre)  
Gendre, E., 1928 a, 72  
Centropus monachus
- Torquatella torquata  
Williams, O.L., 1929 c, 169, 174, 175, 177  
Centropus monachus
- Torquatoides new subgen.  
Williams, O.L., 1929 c, 175, 176  
type: Torquatella (Torquatoides) balanocephala
- Torquatoides Williams, 1929 subgen.  
Chitwood, B.G.; and Wehr, E.E., 1932 a, 325  
Torquatella
- Torrestrongylus n. gen.  
Perez Viguera, I., 1935 f, 57-58  
Trichostrongylinae  
tod: T. torrei n. sp.
- Torrestrongylus Viguera, 1935  
Chitwood, B.G., 1938 c, 60  
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- Torrestrongylus Viguera, 1935  
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- Torrestrongylus torrei n. gen. n. sp. (tod)  
Perez Viguera, I., 1935 f, 57-58, pl. 7  
Macrotus waterhousei minor: Prov. Habana
- Torrestrongylus torrei Perez Viguera, 1935  
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- Torrestrongylus torrei Viguera, 1935 (type)  
Travassos, L.P., 1937 e, IV, 267, 268, 419, pl. 204, figs. 1-6  
Macrotus waterhousei minor: Cuba
- Torynurus Baylis & Daubney, 1925
- Torynurus n. gen.  
Baylis, H.A.; and Daubney, R., 1925 a, 208-209  
tod: T. convolutus (Kuhn, 1929) [n. comb.]
- Baylis, H.A., 1926 n, 521  
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Dougherty, E.C., 1943 c, 16, 17, 18  
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Rauther, M., 1930 a, 379  
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- Torynurus.-- Continued.
- Schuermans Stekhoven, J.H. (jr.), 1935 f, V.c 8, V.c 12  
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- Torynurus alatus (Leuckart, 1848) nov. comb.  
Deliamure, S.L., [1956 b], 304, 306  
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Syns.: Prosthecosacter alatus (Leuckart, 1848) Diesing, 1851; Strongylus (Pharurus) alatus (Leuckart, 1848); Pseudalius alatus Linstow, 1888 not Strongylus alatus Linstow, 1879; Stenurus (?) alatus (Leuckart, 1848) Baylis et Daubney, 1925; Pharurus alatus (Leuckart, 1848) Stiles et Hassall, 1905 in Dougherty, 1943
- Torynurus alatus (Leuckart, 1848) Delamure, 1952  
Skrjabin, K.I.; et al., [1953 a], 775
- Torynurus bicostatus (v. Linstow, 1906)  
Dougherty, E.C., 1943 c, 18  
as syn. of Pharurus convolutus (Kuhn, 1929) n. comb.
- Torynurus bicostatus (v. Linstow, 1906)  
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- Torynurus bicostatus  
Schmidt-Ries, H., 1939 b, 102-103, 104, 105, fig. 12  
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- Torynurus bicostatus  
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- Torynurus convolutus (Kuhn, 1829) Baylis and Daubney, 1925
- Torynurus convolutus (Kuhn, 1829) [n. comb.] (tod)  
Baylis, H.A.; and Daubney, R., 1925 a, 209, figs. 15-17  
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- Baylis, H.A., 1928 g, 342  
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- Baylis, H.A., 1932 b, 404, 410, 412  
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- Deliamure, S.L., [1956 b], 304-306, fig. 204  
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- Freund, L., 1932 b, 46, 47, 49, 50  
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- Hsu, H.F.; and Chow, C.Y., 1938 a, 115, 116-117, 118, 119, pl. 11, figs. 3-5  
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   Syn.: *Pseudalius bicostatus* v. Linstow  
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- Baylis, H.A., 1923 i, 2  
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   probably *Toxascaris* sp., dog, action of parasite perienteric fluid against host arterial pressure  
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   *Chrysocyon brachyurus*: London Zool. Gardens  
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   *Procyon lotor*: Philadelphia Zool. Gardens  
   *Canis vulpes*: "  
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- Anadon, E., 1955 a, 139  
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- Escomel, E., 1924 a, 913  
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- Escomel, E., 1929 j, 380  
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- Escomel, E., 1936 b, 40  
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- Gordon, R.P.; and Young, C.J., 1922 a, 298  
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- Greenway, D.F., 1927 a, 563  
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- Johnston, T.H., 1916 a, 41  
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- Mahajan, M.R., 1935 b, 39  
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- Morozov, F.N., 1951 a, 146  
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- Pozo-Lora, R., 1960 a, 407  
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- Pritchett, H.D., 1939 c, 289  
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- Abdel Azim, M., 1938 a, 119, 121  
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- Abdel Azim, M., 1939 a, 33, 34  
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- Abdel Malek, E., 1959 a, 286  
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- Afanas'ev, V.P., 1941 a, 100, 103  
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- Agapova, A.I., 1950 a, 235, 236, 237  
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- Alicata, J.E., 1934 e, 12  
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- Alicata, J.E., 1947 a, 77, 80  
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- Alves da Cruz, A.A.; Lino de Sousa, J.M.P.; and Cabral, A., 1952 a, 146, 147, 149, 150  
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- Ameel, D.J., 1955 a, 325  
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- Ameel, D.J., 1955 b, 209  
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- Ameel, D.J.; Elliott, A.; and Ackert, J.E., 1950 a, 17  
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- Anadon, E., 1955 a, 139  
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- Andrews, M.N., 1937 a, 147, 149  
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- Antipin, D.N., 1941 b, 93-97  
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- Baylis, H.A., 1923 b, 657  
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- Baylis, H.A., 1923 i, 2  
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- Baylis, H.A., 1924 d, 20  
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- Baylis, H.A., 1924 f, 217  
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- Baylis, H.A., 1936 a, 62-63, fig. 19  
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- Baylis, H.A.; and Daubney, R., 1922 a, 270, 271  
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- Baylis, H.A.; and Daubney, R., 1926 a, 3  
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- Burrows, R.B.; et al., 1960 a, 945-946  
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- Butler, W.J., [1937 a], leaf [13]  
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- Butler, W.J., 1938 e, leaf 15  
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- Caballero y C., E., 1937 i, 191-193, 199, fig. 2  
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- Cameron, T.W.M.; Parnell, I.W.; and Lyster,  
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- Canavan, W.P.N., 1929 a, 71, 83  
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- Canavan, W.P.N., 1931 a, 212-213  
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- Choquette, L.P.E.; Gayot, G.; and Poul, J.,  
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- Choquette, L.P.E.; and Gelinas, L.G., 1950 a,  
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- Christensen, N.O.; and Roth, H., 1949 a, 2, 5,  
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- Clarkson, M.J.; and Owen, L.N., 1959 a, 343  
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- Cowan, I.M., 1942 a, K 44  
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- Cram, E.B., 1943 a, 1120  
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- Cross, S.X.; and Allen, R.W., 1948 a, 28  
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- Cruz Ferreira; et al., 1946 a, 292, 293  
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- Dubnitskii, A.A., 1956 d, 1627, 1628  
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- Erickson, A.B., 1944 b, 360, 362, 363, 365, 366,  
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- Erlich, I., 1938 c, 547-548, 568, 570  
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- Fay, F.H.; and Williamson, F.S.L., 1962 a, 767,  
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- Freitas, M.G., 1957 b, 378  
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- Fuller, W.A.; and Novakowski, N.S., 1955 a, 5  
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- Gaafar, S.M.; and Ameel, D.J., 1950 a, 328, 329  
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- Gagarin, V.G., 1958 a, 117  
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- Gagarin, V.G.; and Iksanov, K.I., 1954 a, 115  
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- Gallego Berenguer, J.; and Pumarola Busquets,  
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- Gallo, C.; and Di Girolamo, G., [1961 a], 339,  
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- Gambles, R.M., 1939 a, 29  
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- Gelormini, N., 1939 b, 10, 16, 17, 18, 25, 26,  
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- Geurden, L.M.G.; and de Waele, A., 1936 a, 261-  
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- Gil'denblat, A.A.; Potemkin, V.I.; and Pavlova,  
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- Gnedina, M.P., 1938 d, 393  
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- Gnezdilov, V.G.; and Chebotarevich, N.D., 1934 b  
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- Gorshunov, E.I., 1937 a, 142  
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- Gorshunova, O.K., 1934 a, 27  
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- Grinberg, D.S.; and Ivanova, P.S., 1956 a, 170  
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- Grzywinski, L., 1959 a, 81-88  
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- Gusev, A.V., 1951 a, 102  
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 [Canis familiaris] dog: Samarkand oblast  
 [Felis domesticus] cat: "  
 [Canis lupus] wolf: "  
 [Vulpes vulpes] fox: "  
 jackal: "  
 Isshiki, O., 1939 b, 79  
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 Jimenez Millan, F., 1959 a, 29, 35-36  
 Felis catus domesticus: Madrid and vicinity  
 Johnson, M., 1946 a, 367  
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 Kamalov, N.G., 1935 a, 249, 251  
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 Kartsonis, P.L.; and Austin, J.A., 1950 a, 302,  
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 Kennedy, A.H.; and Law, R.G., 1935 a, 277-285  
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 Khitenkova, L.P., 1960 a, 27-28  
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 Kingsbury, P.A., 1960 a, 31  
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 Kobayashi, H., 1921 h, 29  
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 Kolmakov, D.V., 1937 a, 292, 295  
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 Korkhaus, R., 1933 c, 260, 276, 277  
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 Korkhaus, R., 1951 a, 247, 248  
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 Korkhaus, R., 1951 b, 42  
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- Korneev, A.P.; and Korval', V.P., [1959 a], 164  
 Vulpes vulpes: Ukrainian SSR  
 Canis lupus: "  
 Kornienko (Korneva), Z.P.; and Pelevin, V.K.,  
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 dogs: Ashkabad  
 Kossakowski, S.; and Grabowiec, S., 1958 a, 550-  
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 Koutz, F.R., 1944 a, 200, 202, 203  
 Koutz, F.R.; and Rebrassier, R.E., 1942 a, 214,  
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 Kozłowska, J., 1954 a, 404  
 dogs: Lodz  
 Kozłowska, J., [1954 b], 147, 212  
 dogs: Lodz  
 Kozłowska, J., 1956 a, 220  
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 Kozłowska, J., 1957 a, 183, 189, 190  
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 Kreis, H.A., 1938 a, 281, 291-292  
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 Felis tigris: Zool. Garten Basel  
 Kreis, H.A., 1940 a, 164  
 Felis tigris  
 Kreis, H.A., 1962 a, 110  
 Panthera leo: Swiss zoo  
 Krijgsman, B.J., 1933 d, 377  
 tijger (oesophagus, maag): Nederlandsch-Indie  
 Krotov, A.I., 1960 c, 485  
 Lancaster, W.E., 1939 a, 50  
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 Lancaster, W.E., 1957 a, 155  
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 Landram, J.F., 1950 a, 82  
 Lynx rufus: Wyoming  
 Leiby, P.D., 1961 a, 311  
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 Le Roux, P.L., 1930 d, 64  
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 Felis ocreata caffra: Northern Rhodesia  
 Le Roux, P.L., 1958 c, 14  
 lion: Northern Rhodesia  
 Lis, M.; and Schanzel, H., 1961 b, 25  
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 Lopes Leao, R., 1950 a, 185-187  
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 Lopes Leao, R., 1959 c, 8-9  
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 Lopez Neyra, C.R., 1946 c, 354-355, 370, pl. 83,  
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 Syns.: Ascaris leonina v. Linstow, 1902; A.  
 cati Schrank 1788 p.p.; A. leptoptera Rudol-  
 phi 1809 p.p.; Toxascaris limbata Railliet y  
 Henry 1911; T. marginata (Rudolphi 1802) de  
 Leiper 1907; Ascaris microptera (Rudolphi  
 1819 ?)  
 Canis familiaris  
 Felis catus dom.  
 Vulpes vulpes  
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 Lukasiak, J., 1937 a, 322-323, 324, 326, 327,  
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 McClure, G.W., 1932 a, 21  
 Felis tigris: New York Zool. Park  
 Acinomyx jabatus: "  
 McClure, G.W., 1933 a, 32, 35, 43  
 Felis tigris (intestine): New York Zool. Park  
 Felis leo "  
 McClure, G.W., 1934 a, 51, 53, 57  
 Felis canadensis: New York Zool. Park  
 Felis rufa: "  
 Macdonald, R.A.S., 1932 a, 31, 32  
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- Machul'skii, S.N.; and Dekin, A.K., 1946 a, 100  
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- Mackerras, M.J., 1958 b, 133, 134  
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*Canis familiaris*  
*C. antarcticus*  
*Vulpes vulpes*  
*Felis cati*  
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- Mahajan, M.R., 1935 b, 39  
panther: Hyderabad  
tiger: "
- Mallari, A.I., 1937 a, 318  
cat: Philippines
- Malyshv, K.C., 1957 a, 52  
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- Mandal, L.N.; and Ray, H.N., 1960 a, 107  
*Felis leo*: Zool. Gardens, Calcutta
- Mann, P.H., 1952 b, 484  
cats: New York City
- Mann, P.H.; and Fratta, I., 1952 a, 497  
cats and dogs in New Jersey
- Maplestone, P.A.; and Bhaduri, V.N., 1940 a, 598  
dogs: India
- Matchanov, N.M., 1959 a, 73  
dog: Uzbekistan
- Matchanov, N.M., 1961 b, 293  
epidemiologic role  
dogs: Tashkent region
- Matov, K.; and Vasilev, I., 1958 a, 271-291,  
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- Matov, K.; and Vasilev, I., 1958 b, 65-84  
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- Merdivenci, A., 1962 a, 395  
dog, cat, Istanbul
- Merkens, J., 1941 a, 130  
dog, cat, Nederl.-Indie
- van der Merwe, N.J., 1953 a, 35  
*Thos mesomelas mesomelas*
- Mocsy, J.; and Vajda, T., 1930 a, 142, 143
- Monnig, H.O., 1928 a, 814  
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- Morozov, F.N., 1951 a, 146  
wolf: Mordovian state preserve
- Moskvin, S.N., 1958 a, 179  
dog: Albania
- Mudaliar, S.V.; and Alwar, V.S., 1947 b, 78  
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- Muminov, P., 1960 a, 54, 55  
*Vulpes vulpes* karagan: Keles Massive
- Myers, B.J.; Kuntz, R.E.; and Wells, W.H.,  
1962 a, 538  
*Canis familiaris*  
*C. aureus*  
*Vulpes vulpes*  
*Felis domesticus*  
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- Nevenic, V.V., 1953 c, 237, 239, 240  
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- Nichols, R.L., 1954 a, 74-78  
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signed to aid in etiologic diagnosis of  
visceral larva migrans
- Noda, R.; and Ono, T., 1957 a, 353-354  
treatment, lion
- Nouvel, J., 1944 a, 306-307  
fatal illness in *Puma concolor*: Parc Zool.  
du Bois de Vincennes
- Nouvel, J.; and Petter, A., 1959 a, 374  
*Panthera leo* (excrement): Parc Zool., Paris
- Okoshi, S.; et al., 1959 c, 143  
outbreak in dogs in Tokyo
- Okoshi, S.; et al., 1960 b, 362-363  
occurrence in dogs in Tokyo  
given as *Toxascaris leonina*
- Okoshi, S.; et al., 1960 g, 420  
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Toxascaris leonina.-- Continued.

- Okoshi, S.; and Takashio, M., 1961 a, 517  
dogs (intestine) (nat. and exper.): Tokyo
- Oldham, J.N., 1938 a, 1137  
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- Orlov, N.P.; Koneva, Z.P.; and Orlova, E.M.,  
1938 a, 86, 87, 88, 89, 90  
dog: Omsk
- Osche, G., 1958 a, 499, 517, 562, 564, fig. 10s  
morphology, ecology, phylogeny
- Palimpsestov, M.A., 1937 a, 455, 458  
dog: Mordovian autonomy; Orenburg district  
cat: "
- Panebianco, F.; and Sciutteri, G., 1955 a, 1205  
dog: Province of Messina
- Panin, V.Ia.; and Lavrov, L.I., 1962 a, 58  
[*Canis lupus*]: Kazakhstan
- Penkacki, C., 1929 a, 215-227  
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- Penkacki, C., 1929 b, 6  
chien: Warsaw
- Penkacki, C., 1929 c, 34, 35  
[dog] psa: Warsaw
- Perez Vigueras, I., 1936 a, 67  
*Canis familiaris*: Cuba
- Petrov, A.M., 1959 a, 242  
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- Petrov, A.M.; and Borovkova, A.M., 1959 a, 53,  
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epizootiology; dogs, cats
- Petrov, A.M.; and Dzhavadov, M.K., [1935 b],  
83, 85  
dogs: Azerbaidzhan
- Petrov, A.M.; and Dzhavadov, M.K., 1936 a, 274  
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dog: Aserbaidshen
- Petrov, A.M.; and Potekhina, L.F., 1953 b, 83,  
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*Canis lupus*: Tadzhikistan  
*C. aureus*: "  
*Vulpes vulpes*: "
- Pillers, A.W.N., 1933 c, 964  
dog: Cyprus
- Pinto, C.F.; and Lins de Almeida, J., 1935 a, 60  
*Felis catus domesticus*: Brasil
- Pinto, C.F.; and Lins de Almeida, J., 1937 b,  
478  
*Canis familiaris*: Bresil  
*Felis catus domesticus*: Bresil
- Polakova, M.; Lebduska, J.; and Hlavacek, J.,  
1960 a, 225, 232  
treatment, silver foxes
- Porter, A., 1943 b, 161, 162  
*Felis leo*: London Zoological Gardens
- Porter, A., 1946 a, 385  
*Felis leo*: London Zoological Gardens
- Porter, A., 1947 a, 624  
*Felis leo*: London Zoological Gardens
- Acinonyx jubata*: "
- Porter, A., 1948 a, 673  
*Felis uncia*: London Zoo.
- Pozo-Lora, R., 1960 a, 407  
perro (intestine): Cordoba
- Prendel, A.R., 1930 a, 324  
dogs: USSR
- Prendel, A.R., 1937 a, 543, 545  
cats: Odessa
- Price, E.W.; and Harwood, P.D., 1942 a, 1158,  
1160, fig. 3
- Prokopic, J., 1958 b, 161  
*Vulpes vulpes*: Czechoslovakia  
*Canis familiaris*: "
- Pullar, E.M., 1946 d, 87, 91  
urban dogs: Melbourne, Victoria  
foxes: Victoria
- Radkevich, N.A.; and Malyshv, K.G., [1954 a],  
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Toxascaris leonina.-- Continued.

- Rausch, R.L.; and Williamson, F.S.L., 1959 a, 400  
*Canis lupus*: Alaska  
 Rauther, M., 1930 a, 379  
 Rebrassier, R.E., 1940 d, 135, 136, 139, figs. 1, 2  
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 Reinisch, M., 1940 a, 279, 282  
*Felis leo*  
*Felis concolor*  
*Acinonyx guttatus*  
*Canis lupus*  
 all from Budapest Zool. Garden  
 Ressang, A.A.; Fischer, H.; and Muchlis, A., 1959 a, 95  
*Canis familiaris*: Indonesia  
 Rewell, R.E., 1950 c, 795  
*Felis uncia*  
 Roberman, S.L., (1941 a), 18  
 dogs: Kirgiz SSR  
 Rodonaia, T.E., 1951 a, 128-129, 136, 137  
*Vulpes vulpes*: Georgian SSR  
*Thos aureus*: "  
*Canis lupus cubanensis*: "  
 Rollings, C.T., 1945 a, 143  
*Lynx r. rufus*: Minnesota  
 Romanov, I.V., 1957 a, 36  
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*Vulpes vulpes* (intestine): Krasnoarsk Territory  
 Roveda, R.J.; and Ringuelet, R., 1947 a, 73  
*Canis familiaris*: Argentina  
 Rukhliadev, D.P., 1941 d, 83  
*Vulpes v. krymea montana*: Crimean game reserve  
 Rysavy, B.; and Prokopic, J., 1958 a, 500  
*Vulpes vulpes*: Topol'ciankach  
 Sadykhov, I.A., [1954 a], 620  
 jackal: Azerbaidzhan  
 Sadykhov, I.A., 1954 b, 128  
*Vulpes vulpes* (small intestine): Azerbaidzhan  
 Schad, G.A.; Kuntz, R.E.; and Wells, W.H., 1960 a, 950  
*Vulpes vulpes*: Turkey  
 Schiller, E.L., 1952 d, 47  
*Alopex lagopus*: Adak, Aleutian Islands, Alaska  
 Schlaaff, C., 1959 a, 539, 549, 550, 553, 555, 556, 562, fig. 3b  
*Canis familiaris*  
*Canis dingo*  
*Canis lupus*  
*Alopex lagopus*  
 all from Leipziger Zoologischen Garten  
 Schlaaff, C., 1959 b, 569  
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 Schlaaff, C., [1959 c], 980  
*Canis familiaris*  
*C. dingo*  
*C. lupus*  
*Alopex lagopus*  
 all from Leipzig zoological garden  
 Schor, S.M., 1959 a, 328  
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 Schuurmans Stekhoven, J.H. (jr.), 1937 a, 449, 469, 474  
 Schwartz, B.; and Bishopp, F.C., 1942 a  
 Seddon, H.R., 1947 c, 14, 15, 19  
 Syn.: *T. limbata*  
 dog, cat, fox, Australia  
 Seneviratna, P., 1955 a, 58  
 cats: Ceylon  
 Seneviratna, P., 1955 b, 34  
 Felidae: Kandy district  
 leopard: "  
 cats: "  
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- Seurat, L.G., 1920 c, 141  
 Shah, H.L.; and Pandit, C.N., 1959 a, 4, 7  
 tiger: Madhya Pradesh, India  
 Shakhnazarova, N.G., 1946 b, 146, 148, 151, 153  
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 Sharaf, A.; and Shihata, I.M., 1955 a, 15  
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 Sharafutdinova, R.Sh., [1954 a], 756, 757  
 dogs: Tashkent  
 Shul'ts, N.G., 1940 c, 247-259; English sum.  
 treatment, Moscow Zoological Park  
 Shul'ts, R.E.S.; Gnedina, M.P.; and Kadenatsii, A.N., 1938 a, 35  
 [dog] sobak: Bashkiria  
 Shul'ts, R.E.S.; and Shikhobalova, N.P., 1933 a, 159-165; German sum.  
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 Shumard, R.F.; and Eveleth, D.F., 1955 b, 41  
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 Slesinger, L., 1956 a, 301  
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 Sloan, J.E.N., 1960 a, 30  
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 Smirnov, G.G., 1935 d, 312, 314-315  
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 cats: central Asia  
 Smirnov, G.G., 1948 b, 343, 344, 345  
 [dog] sobak: Iran  
 Smith, L.F., 1943 a, 175, 176, 178  
*Vulpes regalis*: Iowa  
 Snegireva, T.P.; and Shcherbinina, E.M., 1956 a 188  
 wolves: Bashkiria  
 Solomon, S.G., 1932 a, 4  
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 Solomon, S.G., 1933 b, 158, 159, 160, 161  
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 Sprehn, C.E.W., 1927 d, 3  
 Sprehn, C.E.W., 1927 e, 41  
 Sprehn, C.E.W., 1928 i, 765  
 Sprehn, C.E.W., 1930 s, 244, 257  
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*Canis domesticus*  
 Sprehn, C.E.W., 1932 c, 522, 523, 803, 819, 820, 822, figs. 241-243  
 Syn.: *Ascaris leonina* Linstow, 1902; *A. leptoptera* Rudolphi, 1809 part.; *T. limbata* Railliet u. Henry, 1911; *T. marginata* (Rudolphi, 1802) in Leiper, 1907; ? *Ascaris microp-tera* Rudolphi, 1819  
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*Canis familiaris* (Dunndarm)  
*Felis catus*  
*Vulpes vulpes*  
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 Sprent, J.F.A., 1958 b, 27  
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- Sprent, J.F.A., 1959 a, 330-371, figs. 1-40, pl. 6 (1-9); pl. 7 (10-13)  
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*Canis occidentalis*  
*Lycaon pictus*  
 [Lynx] *rufus texensis*  
*Felis macroura*  
*F. mitis*  
*F. serval*  
 [Panthera] *onca*  
 Stepanian, S.G., 1961 b, 299  
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 Stetter, R., 1933 a, 49  
 Silberfuchs  
 Sugimoto, M., 1939 a, 149-150, 218, 219  
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*Canis familiaris*  
*Cynaelurus jabatus*  
*Felis bengalensis*  
*F. domestica*  
*F. leo*  
*F. pardus*  
*Felis tigris*  
*F. uncia*  
*Homo sapiens*  
 all from Taihoku, Formosa  
 Sweatman, G.K.; Henshall, T.C.; and Manktelow, B.W., 1962 a, 102, 105, fig. 13  
 sheep in New Zealand  
 Swierstra, D.; Jansen, J. (jr.); and van den Broek, E., 1959 a, 1302  
*Felis leo*: Netherlands  
*F. pardus*: "  
 Tagle V., I., 1953 c, 97, 98  
*Felis catus domesticus*  
*Canis familiaris*  
 all from Chile  
 Tarazona Vilas, J.M., 1954 a, 20, 22  
 perros: Somotano de Barbastro  
 Taylor, E.L., 1924 b, 245, 246, 247, 249  
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 Taylor, E.L., 1933 e, 22  
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 Teuscher, E.; and Stuenzi, H., 1956 a, 267, 268  
*Panthera leo*  
*Felis concolor*  
*Panthera tigris*  
*P. pardus*  
*Acinonyx jubatus*  
 all from Zool. Gartens, Zurich  
 Thapar, G.S., 1956 a, 226  
 lion cub: Orissa  
 given as *Toxascaris leonina*  
 Thomas, L.J.; and Babero, B.B., 1956 a, 500  
*Alopec lagopus*: St. Lawrence Island, Alaska  
 Tiner, J.D., 1951 c, 22  
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*Citellus richardsoni*  
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 Titova, S.D.; and Sumarokov, F.S., 1959 a, 180  
 cat (duodenum): Tomsk  
 Toshchev, A.P., 1949 c, 180  
 dogs (small intestine): eastern Siberia  
 Tubanguí, M.A., 1947 a, 266  
 dog: Luzon  
 Tuleshkov, K.N.; and Ianchev, Ia., 1957 a, 342  
*Felis leo*  
*Felis concolor*  
 all from Zoologische Garten, Sofia  
 Ul'ianov, P.V.; Grinberg, D.S.; and Ivanova, P.S., 1956 a, 37, 38  
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 Ul'ianov, S.D., 1957 c, 403  
 wolves and jackals in eastern Kazakhstan  
 Urbain, A.; Nouvel, J.; and Pasquier, M.A., 1937 a, 46-47  
*Felis leo*: Parc Zool. Bois Vincennes

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- Vasilev, I.D., 1952 a, 194, 200-201, 202  
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 Vasilev, I.D., 1960 a, 203, 204, 205, 206, pls. figs. 1-2  
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 Vaughan, A.W., 1953 a, 60  
 dog: St. Kitts, B.W.I.  
 Vibe, P.P., 1961 c, 302  
 dogs: Semipalatinsk region  
 Vine, L.L., 1946 a, 445  
 verminous pneumonia  
 Vishniakov, I.; and Komandarev, S.K., 1957 a, 283  
 treatment, dogs  
 Vogelsang, E.G., 1940 c, 66, 67-68  
*Canis familiaris*: Caracas  
 Vogelsang, E.G.; and Rodriguez C., C., 1952 a, 313  
*Felis leo*: Jardin zoológico de Maracay  
 Vol'f, Z.V., 1940 a, 431  
 [dog] (small intestine)  
 [wolf] (stomach and small intestine)  
 [fox] (small intestine)  
 all from Kazakhstan  
 Vuylsteke, A., 1956 a, 450  
*Felis leo*: Jardin Zoologique d'Anvers  
*Acinonyx jubatus*: "  
 Wagner, O., 1936 a, 57-59  
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 Wallace, W.S.; Hewitt, R.I.; Taylor, L.H. (jr.); and Waletzky, E., 1956 a, 12  
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 Walton, A.C., 1928 a, 57  
 Ware, F., 1936 b, 33  
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 Watkins, C.V.; and Harvey, L.A., 1942 a, 157  
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 Wertejuk, M.; and Chowanec, W., 1957 a, 202, 203  
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 Witenberg, G., 1934 b, 233, 235, 238  
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 Witenberg, G., [1949 a], 35, 39, 67  
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 Wright, W.H., 1935 b, 56  
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 Wright, W.H., 1935 e, 433  
 relation of vitamin A deficiency to infection in dog  
 Wright, W.H., 1936 c, 14-16  
 life history, influence of environmental factors on development  
 Wright, W.H.; and McAlister, E.D., 1934 a, 13pp.  
 effect of ultraviolet radiation on ova  
 Wu, C.L.; Ting, C.H.; and Liu, C.W., 1956 a, 236  
 dogs: Peking  
 Yorke, W.; and Maplestone, P.A., 1926 a, 259, fig. 177  
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 Zapater, R.C., 1947 a, 263, 266, 268, fig. 24  
 Zapater, R.C., 1948 a, 71-72, fig. 24  
 Zdun, W.K., 1937 a, 22, 23, 24, 26  
 Hauskatze: Poland  
 Zmeev, G.Ia., 1936 c, 245, 248  
*Opatroides punctulatus* (intestine): Tadzhikistan  
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- Zmeev, G.Ia., 1947 a, 303, 304, 308  
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Zunker, M., 1928 b, 731-732  
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- Allen, J.A., 1920 a, 558  
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Allen, J.A., 1921 c, 10  
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Allen, J.A., 1922 e, 17  
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Axibal, V.R., 1932 a, 11  
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Baylis, H.A., 1924 d, 20  
Bejarano, E.; and Naranjo O., L., 1931 a, 425-435  
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Cameron, T.W.M., 1922 a, 564  
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Cameron, T.W.M., 1927 a, 556  
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Chapin, E.A., 1921 b, 200  
autopsies, Lycaon pictus  
Chervakov, V.F., 1925 a, 65, 70, 71  
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Chervakov, V.F., 1926 a, 95, 97, 102  
Chervakov, V.F., 1927 a, 84, 85, 86, 88  
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Chervakov, V.F., 1927 b, 437  
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Christenson, R.O., 1938 a, 126  
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Crane, D.B., 1933 b, 98-99, 112, 113  
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Crawley, H., 1926 a, 493-497  
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Fuelleborn, F., 1925 d, 13, pl. 1, fig. 2a  
Gambles, R.M., 1939 a, 29  
dog: Cyprus  
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Graham, R.; et al., 1933 a, 47, fig.  
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Gunn, C.D., 1948 a, 7  
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Hall, M.C., 1917 m, 390  
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Hall, M.C., 1922 q, 181, fig. 9 a, b, e  
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Hall, M.C.; and Foster, W.D., 1918 a, 427, 433, 441  
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Hall, M.C.; and Wigdor, M., 1918 f, 739  
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Hoeppli, R.J., 1924 b, 42  
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Isaichikov, I.M., 1925 d, 95, 97-98, 102  
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Isaichikov, I.M., 1925 e, 2, 4, 5, 6, 7, 8  
Felis catus domesticus  
Canis familiaris  
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Isaichikov, I.M., 1927 d, 136, 155, 156, 157-158, 161, 163, 167, 168, 169  
Canis familiaris  
Felis catus domesticus  
Isshiki, O., 1939 b, 77, 79, 81, 82, 87  
Canis familiaris  
Iudin, S.G., 1927 a, 520  
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Kotlan, S., 1925 a, 13  
Krijgsman, B.J., 1933 d, 376  
hond (darm): Nederlandsch-Indie  
Kubota, G., (1933 a), 8-10  
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Toxascaris limbata.-- Continued.

- Lamouroux, J.F., 1928 a, 43 pp.  
dogs, cats  
Law, R.G.; and Kennedy, A.H., 1932 b, 29  
fox (intestine): Ontario  
Lopez Neyra, C.R., (1920 b), 3  
Canis familiaris  
Lopez-Neyra, C.R., 1946 c, 354; English sum.  
as syn. of Toxascaris leonina (v. Linstow, 1902) Leiper, 1907  
Mallari, A.I., 1937 a, 318  
dog: Philippines  
Massino, B.G., 1924 a, 60, 61; English sum.  
Massino, B.G., 1927 b, 130  
[dog] sobak: Bukhara  
Mendy, J.B., 1931 a, 587  
perro: Jardin Zool. de Buenos Aires  
Milks, H.J., 1923 a, 98  
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Nagayama, U., 1940 c, 841-849; English sum.  
action of extract of spleen of heavily infected rat on larvae of worms in vitro  
van Nederveen, H.J., 1917 a, 155, 157  
Petrov, A.M., 1926 a, 89, 91, 93-94, 99, 100  
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Pillers, A.W.N., 1923 c, 459  
Popov, N.P., 1924 a, 13, 14, 15, 16  
chat: Erivan, Armenia  
Popov, N.P., 1927 a, 212  
dog: Kazakstan  
Porter, A., 1928 b, 573, 574, 575, 576  
in street dust of Johannesburg, South Africa  
Porter, A., 1943 b, 161, 162  
Canis familiaris dingo: London Zoological Gardens  
Porter, A., 1944 a, 319  
Alopex lagopus  
Canis familiaris  
C. familiaris dingo  
Price, E.W., 1928 e, 201  
dog: Texas  
Quirke, T.F., 1936 a, 37  
dog: Lahore  
Ravenna, E., 1918 a, 162  
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Reyes, R.V., 1938 a, 20  
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Riley, W.A., 1921 a, 96  
Sambon, L.W., 1924 b, 162  
Sandground, J.H., 1921 a, 327  
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Secord, A.C., 1933 b, 10, 11, 13, 14, 18  
dogs: Michigan, Ohio  
Seddon, H.R., 1925 a, 10  
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Seddon, H.R., 1929 a, 12  
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Seurat, L.G., 1918 a, 262  
Syn.: Ascaris canis Werner  
Tunisie  
Shalimov, L.G., 1931 a, 193, 194; English sum.  
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Shmeleva, A.A., 1929 b, 319-324; German sum.  
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Shul'man, E.S., 1926 a, 80, 81  
Skrjabin, K.I., 1927 i, 57  
[dog] sobak: Tashkent  
Skrjabin, K.I.; and Pashin, A.N., 1924 a, 64-67; English sum.  
Skrjabin, K.I.; and Popov, N.P., 1927 a, 146  
Canis familiaris: Armenia  
Skrjabin, K.I.; and Shul'ts, R.E.S., 1927 a, 260  
Canis familiaris: Arkhangelsk  
Sprehn, C.E.W., 1932 c, 523  
as syn. of Toxascaris leonina (Linstow, 1902)  
Stephenson, H.C., 1930 b, 338-340  
dogs

Toxascaris limbata.-- Continued.

- Sugimoto, M., 1925 a, 36, 97, 101  
 Syns.: *Toxascaris canis* Werner, 1782; *T. marginata* Leiper, 1907; *Ascaris canis* Glaue, 1909  
*Homo sapiens*  
*Canis familiaris*  
 Swales, W.E., 1933 a, 473, 474  
*Canis familiaris*: British Columbia; Quebec  
*Vulpes fulva*: Ontario  
 Swales, W.E., 1933 c, 481  
*Canis familiaris*: Quebec  
*Vulpes fulva*: "  
 Taylor, E.L., 1924 b, 245, 248, 249, figs. 1B, 3B  
 Tohari, T.; and Fukuoka, S., 1939 a, 169-177  
 technique for experimental infections  
 Vajda, T., 1922 c, 145  
 Veglia, F., 1920 a, 26-27  
*cani*: Pretoria, Transvaal  
*leone*: "  
*Lycaon pictus*: Sud-Africa  
 Wharton, L.D., [1918 a], 80, 81  
 dogs: Philippine Islands  
 Wigdor, M., 1918 b, 251-254  
 dog, effect of cold on degree of parasitism  
 Wigdor, M., 1918 c, 273-281, figs. 2-5, 9-12  
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 Wigdor, M., 1918 d, 267, 269-280  
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 Wirth, D., 1929 b, 89  
 Witenberg, G., 1934 a, 238  
 dog: Palestine  
 Yorke, W.; and Maplestone, P.A., 1926 a, 260  
 as syn. of *Toxascaris leonina* (Linstow, 1902)  
 Zavadovskii, M.M., 1928 a, 201-205  
 nature of egg-shell  
 Zavadovskii, M.M.; and Orlov, A.P., 1927 b, 101, 103, 107, 114, 117; English sum.  
 possible autoinfection  
 Zavadovskii, M.M.; and Sidorov, K.M., 1927 a, 159-179; English sum.  
 influence of temperature on egg development  
 Zavadovskii, M.M.; and Sidorov, K.M., 1928 a, 536-555  
 temperature

Toxascaris marginata (Rudolphi, 1802)

- Hall, M.C., 1931 w, 48-53  
 Joyeux, C.E.; and Baer, J.G., [1931 c], 401  
 liver and placenta  
 Leiper, R.T., 1908 g, 42  
 man (first record): Egypt  
 Leiper, R.T., 1910 i, 25  
 Lopez-Neyra, C.R., 1946 c, 354; English sum.  
 as syn. of *Toxascaris leonina* (von Linstow, 1902) Leiper 1907  
 Shereshevskaja, E.G., 1933 a, 328  
 Sprehn, C.E.W., 1932 c, 523  
 as syn. of *T. leonina* (Linstow, 1902)  
 Thornton, H., 1924 b, 404  
 Brazilian wild cat  
 Yorke, W.; and Maplestone, P.A., 1926 a, 260  
 as syn. of *Toxascaris leonina* (Linstow, 1902)
- Toxascaris marginata solowezki* n. var. [provisional name]  
 Shereshevskaja, E.G., 1933 a, 327-328, fig. 2  
 Hund: Solowezkisch, Pelztierfarm, Solowezkisen im Weissen Meer
- Toxascaris melis* (Gedoelst, 1920) nov. comb.  
 Hartwich, G., 1958 a, 58-61, figs. 1, 2  
 Syn.: *Belascaris melis* Gedoelst, 1920  
*Meles taxus*: Floreffe
- Toxascaris melursus* n. sp.  
 Khera, Satendra, 1951 d, 67-71, figs. 1-5  
*Melursus ureinus*: Lucknow (Prince of Wales Zool. Gardens)

- Toxascaris microptera* Railliet and Henry, 1911  
 Baylis, H.A., 1936 a, 82  
 ? as syn. of *Toxascaris leonina* (v. Linstow, 1902)
- Toxascaris microptera*  
 Taylor, E.L., 1924 b, 245
- Toxascaris multipapillata* n. sp.  
 Kreis, H.A., 1938 a, 281, 292-294, fig. 7  
*Ursus americanus*: Zool. Garten Basel
- Toxascaris multipapillata*  
 King, J.M.; Black, H.C.; and Hewitt, O.H., 1960 a, 99, 100, 104, 108  
*Ursus americanus*
- Toxascaris multipapillata* Kreis, 1938  
 Kreis, H.A., 1940 a, 165  
*Ursus americanus*
- Toxascaris multipapillata* [sic]  
 Whitlock, J.H., 1960 a, 47  
 bears: New York
- Toxascaris transfuga* (Rudolphi, 1819) Baylis and Daubney, 1922
- Toxascaris transfuga* (Rud., 1819) [? n. comb.]  
 Baylis, H.A.; and Daubney, R., 1922 a, 270, 272, figs. 4, 5  
*Ursus torquatus*  
*Melursus ursinus*  
*Aelurus fulgens*
- Baylis, H.A., 1936 a, 63-65, figs. 20-21  
 synonymy  
*Ursus torquatus*: Zool. Gardens, Calcutta  
*Melursus rusinus*: "  
*Aelurus fulgens*: "  
 brown bear  
 polar bear
- Baylis, H.A.; and Daubney, R., 1923 a, 552  
*Ursus* sp.
- Burdelev, T.E., [1954 a], 93, 95, 96  
 seasonal dynamics
- Canavan, W.P.N., 1929 a, 71, 84  
*Ursus beringiana*  
*U. pruinosus*  
*U. malayanus*  
*U. maritimus*  
*U. syriacus*  
 all from Philadelphia Zool. Gardens
- Canavan, W.P.N., 1931 a, 213  
*Ursus beringiana*  
*U. americanus*  
*U. horribilis*  
*Melursus ursinus*  
 all from Philadelphia Zool. Gardens
- Cowan, I.M., 1942 a, K 45  
*Euarctos americanus vancouveri*: British Columbia
- Hartwich, G., 1954 a, 1175, 1176, 1187, 1204, 1206, pl. 6, fig. 27  
 excretory system
- Karokhin, V.I., 1928 a, 38, 56; German sum.  
 Krishnakumari, M.K.; and Majumder, S.K., 1960 a, 553  
 treatment
- McClure, G.W., 1932 a, 21-22  
*Thalarcos maritimus*
- Mozgovoi, A.A., 1959 a, 191  
 localization
- Mudaliar, S.V.; and Alwar, V.S., 1947 b, 78  
 bear (intestine): Madras and Cochin zoos
- Osche, G., 1960 a, 434, fig. 13 b  
 systematics
- Prokopic, J.; and Jaros, Z., 1961 a, 23  
 Prague Zoo
- Rodonaia, T.E., 1956 a, 166-167  
*Ursus arctos caucasicus*: Lagodekhsii state state preserve

Toxascaris transfuga.-- Continued.

- Rukhliadev, D.P.; and Rukhliadev, M.P., [1954 a], 598, 599, 602  
 Ursus arctos caucasicus: Kavkaz State Preserve
- Rush, W.M., 1932 a, 274-275  
 Euarctos americanus americanus
- Rush, W.M., [1932 b], 117  
 black bear: northern Yellowstone
- Schuurmans Stekhoven, J.H. (jr.), 1939 a, 624, 625
- Shakhnazarova, N.G., 1946 b, 153; English sum. control in Moscow zoological park
- Shul'ts, R.E.S.; and Kastorskii, D.I., 1949 a, 99  
 Ursus arctos caucasicus (small intestine)
- Spasskii, A.A.; Ryzhikov, K.M.; and Sudarikov, V.E., 1952 a, 100  
 Ursus arctos: Lake Baikal zone
- Sprehn, C.E.W., 1927 e, 41  
 Ursus
- Sprent, J.F.A., 1951 a, 326-327  
 migratory activity of larvae  
 Euarctos a. americanus
- Sprent, J.F.A., 1951 c, 21  
 migratory behavior of larvae
- Sprent, J.F.A., 1952 d, 167, 171, 172-173, 175, 176, figs. 11-12  
 migration of larvae
- Sprent, J.F.A., 1953 c, 114, 115, 116, 117  
 longevity of encapsulated larvae and their resistance to freezing and putrefaction
- Sprent, J.F.A., 1955 b, 42  
 invasion of nervous system, mice
- Tiner, J.D., 1951 c, 22
- Tuleskov, K.N.; and Ianchev, Ia., 1957 a, 342-343  
 Thalassarctos maritimus: Zoologische Garten, Sofia
- Walton, A.C., 1928 a, 58  
 polar bear
- Yorke, W.; and Maplestone, P.A., 1926 a, 260  
 Ursus sp.

Toxocara Stiles, 1905

- Baylis, H.A., 1936 a, 35, 58-59  
 Ascaridae, Ascarinae; key to species; synonymy  
 type: *T. canis* (Werner, 1782)
- Baylis, H.A.; and Daubney, R., 1926 a, 2-3  
 type: *T. canis* (Werner)
- Chesney, R.W.L., 1949 a, 156, 169
- Freund, L., 1930 c, 52
- Gerbil'skii, V.L.; and Bogdanovich, V.V., 1959 a, 75  
 allergic reactions in dog
- Hartwich, G., 1954 a, 1172, 1177, 1183, 1190  
 Toxocaridae n. fam.
- Hernandez Morales, F.; and Asenjo, C.F., 1942 a, 119-124  
 fresh pineapple juice inactive as anthelmintic
- Hsu, H.F., 1933 j, 1277, 1281, 1282, 1283  
 removed from Ascarinae to Anisakinae
- Law, R.G.; and Kennedy, A.H., 1932 b, 29  
 given as *Toxocaris*
- Leiper, R.T., 1926 f, 488-490  
 given as *Toxacara*
- Lopez-Neyra, C.R., 1946 c, 345, 351  
 Ascaridae, Ascarinae; key  
 given as *Toxascara Stiles, 1905*  
 Syn.: *Belascaris Leiper 1907*  
 type: *T. canis* (Werner, 1782)
- Patyk, S., 1958 a, 479, 481  
 survival of eggs in sewage in Wroclaw
- Rauther, M., 1930 a, 256, 379
- Schwenck, J.M., 1927 b, 1, 2, 3, 4
- Schwenck, J.M., 1927 c, 848, 849  
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Toxocara.-- Continued.

- Skrjabin, K.I.; and Shul'ts, R.E.S., 1929 b, 56
- Sprehn, C.E.W., 1932 c, 516, 518-519, 521  
 Syn.: *Belascaris Leiper, 1907*  
 type sp.: *T. canis* (Werner, 1782)
- Stiles, C.W.; and Brown, G., 1924 a, 92-93  
 type: *Lumbricus canis* Werner
- Stiles, C.W.; and Brown, B., 1924 b, 1958, 1960
- Teunissen, C.H.B., 1950 a, 590  
 treatment
- Travassos, L.P., 1927 c, 22
- Wetzel, R., [1933 ? a], 11  
 given as *Tococarca*
- Yorke, W.; and Maplestone, P.A., 1926 a, 255, 257-258  
 type: *T. canis* (Werner, 1782)
- Zapater, R.C., 1947 a, 259

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- Adams, A.R.D., 1933 a, 7  
 dogs: Taiping, Seremban, Fed. Malay States  
 fox: Niddrie, Scotland  
 long-eared owl: Edinburgh Zool. Gardens
- Baylis, H.A., 1940 b, 402  
 python: Belgian Congo
- Brinck, P., 1944 a, 688, 695; English sum.  
 Hund: Malmo, Sweden
- Erickson, A.B., 1944 b, 360, 365  
*Canis latrans*: North America
- Favati, V., [1960 a], 330; English sum.  
 treatment, dogs
- Hamerton, A.E., 1933 b, 478  
*Canis lupus X Canis pallipes* (stomach and intestine): London Zool. Gardens
- Huang, W.H.; Chiu, J.K.; and Kao, C.T., 1957 a,  
 dogs: northern Taiwan
- Isshiki, O., 1939 b, 79  
*Canis familiaris*
- Jaskoski, B.J.; and Williamson, W.M., 1957 a,  
 193-194  
*Felis tigris*: zoo
- Kingsbury, P.A., 1960 a, 31  
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- Krauss, J., 1959 a, 273-285  
 human (liver, spleen), chronic eosinophilia
- Krijgsman, B.J., 1933 d, 377  
 tijger (buikholte): Nederlandsch-Indie  
 Syn.: *Belascaris sp.*
- Lampio, T., 1951 c, 44  
 fox: Finland
- Lancaster, W.E., 1957 a, 155  
 dog: Malaya
- Loetsch, A., 1960 a, 370-375  
 children
- Lukasiak, J., 1937 a, 322-323, 324, 327, 337  
 chat: Warszawa
- McClure, G.W., 1933 a, 29, 32, 43  
*Vulpes velox* (intestine): New York Zool. Park
- McClure, G.W., 1934 a, 51, 53, 57  
*Vulpes velox*: New York Zool. Park
- Martinez Baez, M.; and Aleman, P., 1960 a, 72  
 histopathology of visceral larva migrans,  
 first case in Mexico
- Porter, A., 1948 a, 673  
*Felis pardus*  
*Canis familiaris*  
 C.f. *dingo*  
 C. *aureus*  
 C. *lupus*  
*Vulpes vulpes*  
*Chrysocyon brachyurus*  
 all from London Zoo
- Rajagopalan, V.R., 1957 a, 21  
 ova, Madras
- Reinisch, M., 1940 a, 280, 282  
 eggs resembling *T. canis*  
*Ursus maritimus*: Budapest Zool. Gardens

Toxocara sp. (spp.)-- Continued.

- Robinson, V.B.; Newberne, J.W.; and Brooks, D.M., 1957 a, 277  
*Procyon lotor*: Indiana  
 Rollings, C.T., 1945 a, 143  
*Lynx r. rufus*: Minnesota  
 Sprehn, C.E.W., 1950 a, 110  
 mink  
 Stiles, G.W.; and Lucker, J.T., 1942 a, 308  
 Tarczynski, S., 1957 d, 597-602; English sum.  
 migrating larvae as agents of disease in man  
 van Thiel, P.H., 1960 b, 1104-1107  
 visceral larva migrans from dog or cat

Toxocara canis (Werner, 1782)

- Abdel Malek, E., 1959 a, 286  
 dog (small intestine): Sudan  
 Acharya, S.K., 1933 a, 210  
 pariah dogs: Lucknow  
 given as *Toxocara canis*  
 Acharya, S.K., 1939 b, 8, 9  
 = *Belascaris marginata*  
 pariah dog: India  
 Alicata, J.E., 1934 a, 12  
 molt of embryos  
 Alicata, J.E., 1947 a, 77, 80  
 dogs: Hawaii  
 Andrews, M.N., 1937 a, 147, 149  
 dogs: Shanghai  
 Antipin, D.N., 1941 b, 93-97; French sum.  
*Canis procyonoides*, treatment  
 Antunes Tropa, E.; and Pego, F., 1938 a, 136, 138, 141, 143, 144  
 Portugal  
 Arnao Mendoza, M., 1951 a, 81  
*Canis familiaris* (intestino): Peru  
 Arro, I.V., 1961 a, 35  
 fox (large intestine): Latvia  
 polar fox " "  
 Ash, L.R., 1962 a, 63 [Corrected to J. Parasitol. in Suppl. 13]  
 dogs and cats in Hawaii  
 Ashton, N., 1960 a, 129-148  
 larval granulomatosis of retina, human  
 Augustine, D.L.; and Davey, D.G., 1939 a, 117-119  
 dog  
 Babic, I., 1933 a, 103; English sum.  
*Canis familiaris*: Jugoslaviji  
 Barus, V., 1961 b, 12; English sum.  
*Canis lupus* (stomach, small intestine): Czechoslovakia  
 Baylis, H.A., 1936 a, 59-60  
 Syns.: *Ascaris vulpis* Froelich, 1789; *Fusaria triquetra* Zeder, 1800; *Ascaris marginata* Rudolphi, 1802; *Belascaris vulpis* Railliet & Henry, 1911  
 dog: Ceylon, Punjab, Calcutta, Colombo  
*Canis aureus*: Zool. Gardens, Calcutta  
*C. pallipes*: "  
*Vulpes bengalensis*: "  
 Baylis, H.A., 1936 c, 364  
 Syns.: *T. vulpis* (Froelich); *T. triquetra* (Schrank); *T. masculior* (Railliet & Henry)  
 Baylis, H.A., 1939 a, 496  
*Vulpes vulpes*: Berkshire, British Is.  
 Baylis, H.A., 1940 b, 402  
*Kaupifalco monogrammicus*: Belgian Congo  
 Baylis, H.A.; and Daubney, R., 1926 a, 3  
 Beatty, H.A., 1944 a, 110  
 dogs: St. Croix, Virgin Islands  
 Beaver, P.C., 1956 c, 9-13  
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 Beaver, P.C., 1958 a, 42-45  
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 Beaver, P.C., 1958 c, 160-163  
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Toxocara canis.-- Continued.

- Beaver, P.C., 1959 a, 329  
 visceral and cutaneous larva migrans, humans  
 Beaver, P.C.; et al., 1952 a, 7-19, figs. 1-5  
 case reports, humans, chronic eosinophilia due to visceral larva migrans  
 Becker, E.R.; and Benbrook, E.A., 1941 a, 163  
 red fox  
 Beliaeva, M.Ia., 1959 b, 105-106; English sum.  
*Canis lupus*  
*Vulpes vulpes*  
*Nyctereus procyonoides*  
 (small intestine of all): all from Belovezhskaia Pushcha  
 Benedict, W.H., 1958 a, 329  
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 Bennetts, H.W., 1928 b, 57  
 dog: Australia  
 Bernard, J., 1961 e, 783  
*Vulpes vulpes*: Belgique  
 Bhattacharjee, J., 1937 a, 88  
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 dog: Burma (new locality)  
 Biagi F., F.; Payan, A.M.; Cuenca, G.; and Hernandez-Chinas, J.C., 1960 a, 149, 152  
 immunity, diagnosis, humans  
 Blanch, M., 1956 a, 184-185  
 eosinophilia with hepatomegaly, human  
 Boch, J., 1956 a, 355  
 influence of age on treatment, dogs, cats  
 Bogdanowicz, J.; and Szczepanska, H., 1960 a, 85-91  
 human, eosinophilia  
 del Bono, G.; Favati, V.; and Emdin, R., 1959 a, 232-238  
 suino (exper.)  
 Borges Ferreira, L.D.B., 1955 a, 311-317, fig. 4  
*Canis familiaris*  
 Botti, L., [1958 a], 739, figs. 1, 2  
 miliary nodules, dog (kidney)  
 Brandt, A.J., 1934 a, 950, 972, pl. 2  
 fur bearing animals in Norway  
 Braun-Blanquet, 1949 a, 117  
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 Brill, R.; Churg, J.; and Beaver, P.C., 1953 a, 1208-1215, figs. 5, 6  
 allergic granulomatosis associated with visceral migrans  
 Brinck, P., 1944 a, 687, 689, 690, 695, fig. 1  
 English sum.  
 Hund: Malmo, Sweden  
 Brown, C.G.D., 1962 b, 787  
 treatment, dog  
 Bruton, O.C.; and Jaffurs, W.J., 1957 a, 1022-1026  
 larval granulomatosis, human, diagnosis by needle biopsy of liver  
 Burdzhnadze, P., 1937 a, 189, 192: English sum.  
 dogs: Georgia, SSR  
 Burdzhnadze, P.L., 1943 a, 56  
*Canis familiaris*: Georgia, SSR  
 Burrows, R.B. (jr.), [1959 a], 608  
 treatment  
 Burrows, R.B. (jr.), 1960 a, 945-946  
 treatment, dogs  
 Burrows, R.B. (jr.); Hunt, C.R.; and Lillis, W.G., 1961 a, 36  
 drug trials  
 Burrows, R.B. (jr.); and Lillis, W.G., 1962 a, 77  
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 Butler, J.M.; and Grundmann, A.W., 1951 a, 397  
 dog (feces): Salt Lake City  
 Butler, J.M.; and Grundmann, A.W., 1954 a, 443  
*Canis latrans*: Utah  
 Caballero y C., E.; and Peregrina, D.I., 1938 b, 291  
*Canis familiaris*: Mexico, D.F.



Toxocara canis.-- Continued.

- Calero M., C.; Ortiz O., P.; and de Souza, L., 1951 a, 326  
*Felis catus*: Panama City and Balboa, Canal Zone  
 Camou, E.; and Orihuela, J.C., 1939 a, 65-68, 1 fig.  
 human  
 Campbell, D.H., 1937 b, 348-353  
 immunological specificity of polysaccharide fraction  
 Canavan, W.P.N., 1929 a, 71, 83, 98  
*Canis velox*  
*C. mexicanus*  
*C. vulpes*  
*Canis familiaris*  
 Canavan, W.P.N., 1931 a, 212  
*Canis mexicanus*.  
*C. scotti*  
*C. dingo*  
*C. vulpes pennsylvanicus*  
 Canning, C.A., 1929 a, 216-225  
 precipitin reactions  
 Carrera, G.M.; and Dent, J.H., 1953 a, 579  
 visceral larva migrans, human  
 Carter, R.C., 1958 a, 853-869  
 human intraocular infections  
 Carvalho, J.C.M., 1940 a, 416; English sum.  
*Canis familiaris*, Brasil  
 Casarosa, L., 1960 a, 335, 336, 338  
 Casarosa, L., 1961 a, 1-7  
 skin tests, laboratory trials  
 Chandler, A.C., 1956 a, 342  
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 Chatterji, R.C., 1940 a, 44  
 dog: Burma  
 Chaudhuri, R.N., 1959 a, 182-183  
 Chaudhuri, R.N.; and Saha, T.K., 1959 a, 493-494  
 experimental tropical eosinophilia  
 Chen, H.T., 1934 b, 76, 78, 85, 86  
 given as *Toxacara canis*  
 dogs: Canton, China  
 Chitwood, B.G., 1938 b, 68  
 Chitwood, B.G.; and Chitwood, M.B., 1937 b, 24, 30, 31, fig. 31, fig. 44 H-I  
 Chitwood, B.G.; and Chitwood, M.B., 1938 a, 104, 105, fig. 103 R-S  
 Choquette, L.P.E.; Gayot, G.; and Poul, J., 1952 a, 47, 48, 49  
 chien: Alger  
 Choquette, L.P.E.; and Gelinas, L.G., 1950 a, 34, 37  
 dogs: Montreal  
 Christensen, N.O.; and Roth, H., 1949 a, 73 pp., figs. 1 (2)-2  
 dogs: Denmark  
 Christensen, R.O., 1938 a, 125, 128  
 resistance to cold and heat  
 Clabby, J.; and Laing, P.W., 1917 a, 49  
 Clarkson, M.J.; and Owen, L.N., 1959 a, 343  
 dog: Bahama Islands  
 Copp, F.C.; et al., 1958 a, 183  
 treatment  
 Correa, O., 1950 c, 3  
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 Cotteleer, C.; Gregoire, C.; and Pouplard, L., 1960 a, 199  
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 Cross, S.X.; and Allen, R.W., 1948 a, 28  
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 Cruz, W.O., 1933 c, 139-141  
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 Cruz Ferreira; et al., 1946 a, 292, 293  
 caes: Lisboa  
 Danaraj, T.J.; da Silva, L.S.; and Schacher, J.F., 1959 a, 151-159  
 serological diagnosis of eosinophilic lung, etiological implications  
 Davey, D.G., 1938 b, 290  
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Toxocara canis.-- Continued.

- Delianova, R.Sh., 1957 a, 67  
 distribution, dogs, SSSR  
 Dent, J.H.; 1960 a, 616-621  
 Dent, J.H.; et al., 1956 a, 777-803  
 visceral larva migrans, human, case report  
 Deschiens, R.E.A., 1944 e, 113  
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 Dickson, W.; and Woodcock, R.C., 1959 a, 67  
 visceral larva migrans, human  
 Dinulescu, G.; et al., 1957 a, 300; French sum.  
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 Done, J.T.; and Gibson, T.E., 1958 a, 302-303  
 visceral larva migrans, pig (exper.)  
 Done, J.T.; Richardson, M.D.; and Gibson, T.E., 1960 b, 133-151  
 visceral larva migrans, pig (exper.)  
 Dorman, D.W.; and van Ostrand, J.R., 1958 a, 2793-2795  
 prevalence in New York City area  
 Douglas, J.R.; and Baker, N.F., 1959 b, 509  
 intrauterine infection  
 Douglas, J.R.; and Hage, T.J., 1950 a, 14  
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 Dubnitskii, A.A., 1953 a, 57  
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 Dubnitskii, A.A., 1956 d, 1627, 1628  
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 Efimov, A.Z., 1938 a, 177, 178, 179, 180  
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 Ehrenford, F.A., 1956 a, 12-13  
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 Ehrenford, F.A., 1957 a, 166  
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 Ehrenford, F.A.; Napier, R.; and Eshenour, R.W., 1959 a, 513, 514, fig. F  
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 Eisenbrandt, L.L., 1938 a, 124-140  
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 Enig, K., 1947 a, 87  
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 Erhardt, A., 1954 a, 302  
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 Erickson, A.B., 1944 b, 360, 362, 366, 367, 370  
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*Vulpes fulva*: Minnesota  
*Canis lupus*: North America  
*Vulpes velox* "  
*Alopex lagopus*: "  
 Erlich, I., 1938 c, 546-547, 566, 567, 570  
*Canis familiaris*: Zagreb  
 Essex, H.E.; Markowitz, J.; and Mann, F.C., 1931 a, 18-24  
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 Fagasinski, A.; and Machnicka, B., 1956 a, 185  
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 Fagasinski, A.; and Machnicka, B., 1959 a, 132  
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 Faulkner, D.E., [1957 a], 38  
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 Faulkner, D.E., [1958 a], 36  
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 Faust, E.C., 1928 k, 158  
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 Faust, E.C., 1929 a, 38  
 prenatal infestation in pariah dogs in China  
 Favati, V., [1960 a], 329-330; English sum.  
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 Flores-Barroeta, L., 1955 c, 163, 172-174, 186-187, 199, 200, figs. 14-16; English sum.  
*Canis familiaris*: Mexico, D.F.  
*Felis catus*: "  
 Foster, A.O., 1939 b, 102  
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 Freitas, M.G., 1957 b, 377  
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- Frickers, J., 1938 a, 921-924  
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- Frickers, J., 1939 a, 674  
hond: Suriname
- Friedman, S.; and Hervada, A.R., 1960 a, 91-96  
child, myocarditis associated with visceral  
larva migrans
- Frischbier, 1949 a, 324
- Fuelleborn, F., 1924 g, 98  
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- Fuelleborn, F., 1925 d, 13  
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- Fuelleborn, F., 1929 c, 23  
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- Fuelleborn, F., 1932 c, 1716  
given as *Toxacara canis*  
dog, humans (intestine)
- Fujinami, H., 1960 a, 761-765  
pathology, dogs of different ages
- Fukuoka, S.; and Sakamoto, S., 1939 a, 1105-  
1113; English sum.  
oral infection rat (exper.) using artificially  
hatched larvae
- Furmaga, S.; and Wysocki, E., 1951 a, 99, 100,  
114-115  
*Canis vulpes*: Lublin
- Gaafar, S.M.; and Ameel, D.J., 1950 a, 328, 329,  
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- Gagarin, V.G., 1958 a, 116  
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- Gagarin, V.G.; and Iksanov, K.I., 1954 a, 115  
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- Gall, Z.; and Delic, S., 1957 a, 175, 176, 177  
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- Gallego Berenguer, J.; and Pumarola Busquets,  
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- Galliard, H., 1957 e, 916  
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- Gallo, C.; and di Girolamo, G., [1961 a], 339,  
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dogs: Sicily
- Gambles, R.M., 1939 a, 29  
= *Belascaris marginata*  
dog: Cyprus
- Gerbil'skii, V.L., 1955 a, 295-297, figs. 1-4  
cause of intestinal obstruction, pathology of  
intestinal wall
- Gerbil'skii, V.L., 1957 a, 79-81  
importance of intraorganic anastomosis of  
lungs in migration process of larvae
- Gibson, T.E., 1960 d, 772-773, 774  
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- Gibson, T.E.; Done, J.T.; and Richardson, M.D.,  
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- Gil'denblat, A.A.; Potemkin, V.I.; and Pavlova,  
N.V., 1958 a, 93-94  
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- Giovannoni, M.; and Kubiak, G.V.L., 1947 a, 229  
*Canis familiaris*
- Giraldo, L.E.; Faust, E.C.; Bonfante, R.; and  
Caicedo, G., 1959 a, 46  
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- Giuliani, V., 1955 b, 451, 452; English sum.  
*Vulpes vulpes*: Provincia di Aquila
- Gnedina, M.P., 1938 d, 393  
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- Gnedina, M.P., 1950 a, 128, 129, 130  
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- Gofman-Kadoshnikov, P.B.; Khoroshcho, E.V.; and  
Smirnov, M.I., 1955 a, 1129  
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Toxocara canis.-- Continued.

- Golovin, O.V.; Savinov, V.A.; and Levin, N.A.,  
[1959 a], 110  
[*Nyctereutes procyonides*] *enotovidnaia sobaka*  
(small intestine): Kalinin oblast
- Gonzalez Castro, J.; and Rodriguez Burgos, A.,  
1961 a, 187  
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- Gonzalez Castro, J.; Ruiz del Rincon, E.C.; and  
Rodriguez-Garcia, F., 1958 b, 89-105, pl. 1,  
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dogs: Granada
- Gooch, J.M., 1944 a, 140, 141
- Gorshunov, E.I., 1937 a, 142  
[dog]: Gorkii oblast
- Graham, R.; et al., 1933 a, 54, fig.  
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- Gregoire, C., 1950 a, 702-703  
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- Griender, H., 1935 a, 82, 83, 84, fig. 1  
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- Grinberg, D.S.; and Ivanova, P.S., 1956 a, 170  
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- Grocott, R.G., 1950 a, 672  
dog: Canal Zone
- Grundmann, A.W.; Butler, J.M.; and Selin, M.J.,  
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- Grzywinski, L., 1959 a, 81-88; German sum.  
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- Guilhon, J., 1949 a, 362, 363  
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- Guilhon, J., 1950 a, 245  
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- Guilhon, J., 1951 b, 244, 245  
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- Guilhon, J.; and Groulade, P., 1951 a, 301  
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- Gullatt, R., 1955 a, 98-100  
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- Gumeniuk, T.G., [1954 a], 185  
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- Gunn, C.D., 1948 a, 7  
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- Guralp, N., [1958 b], 50; English sum,  
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- Guralp, N., 1959 a, 9-11
- Gusev, A.V., 1951 a, 99, 102  
*Nyctereutes procyonoides*: Far East, northwest  
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- Habermann, R.T.; and Williams, F.P., 1958 a,  
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- Hall, M.C., 1931 w, 48-53
- Hall, M.C., 1934 g, 51  
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cient in vitamin A
- Hall, M.C., 1935 i, 52-53
- Hara, K., 1960 a, 376-377  
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- Hartwich, G., 1954 a, 1172, 1176, 1177, 1179,  
1185, 1186, 1187, 1199, 1204, 1205, pl. 3, fig.  
8e; pl. 6, fig. 28
- Hass, D.K.; and Todd, A.C., 1962 a, 169  
technique for hatching eggs in vitro
- Hatch, C., 1961 a, 41-43  
Ireland
- Hayes, F.A.; and McDaniel, H.T., 1959 a, 565-  
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evaluation of piperazine for preventing pre-  
natal infections
- Hayes, F.A.; and Perryman, B.S., [1959 a], 15-  
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- Hayes, F.A.; and Perryman, B.S., [1960 a], 5-6
- Hektoen, L., 1926 a, 343  
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- Henry, A.C.L., 1928 e, 10-12  
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- Herman, C.M., 1939 a, 484  
*Canis dingo*: New York Zool. Park
- Higashikawa, H., 1960 a, 392-393  
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- Hill, H.C., 1946 a, 210  
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- Hirschmann, H., 1960 e, 153, fig. 7 e  
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- Hitchcock, D.J., 1953 a, 428  
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- Hoeppli, R., 1953 a, 61, 75, 78, pl. 2, fig. 7  
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- Hoeppli, R.; and Li, F., [1951 a], 342, 346  
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- Honska, W.L. (jr.), 1957 a, 394-395  
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- Hsieh, H.C., 1959 b, 105  
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- Hsu, H.F., 1933 j, 1247, 1251, 1255-1257, 1258,  
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- Hsu, H.F.; and Li, S.Y., 1941 b, 201, 202, 203,  
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- Huelphers, G., 1933 a, 136, fig. 2  
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- Hutson, L.R., 1950 a, 139  
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- Ianchev, Ia., 1961 a, 45; German sum.  
*Vulpes vulpes crucigera*: southern Bulgaria
- Irgashev, I.Kh., 1958 a, 40, 43, 44  
 [*Canis familiaris*] dog  
 [*Canis lupus*] wolf  
 [*Vulpes vulpes*] fox  
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- Irvine, W.C.; and Irvine, A.R. (jr.), 1959 a,  
 185-191  
 human, eye, case report
- Ishii, T., 1959 a, 208; English sum.  
 infective larvae were second stage
- Ishii, T., 1959 b, 558-566, pl., figs. 1-2; pl.  
 figs. A-M  
 migratory behavior and larval morphology,  
 comparative study on reinfectivity of *T. canis*  
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- Ishii, T., 1959 c, 659-663, 2 pls.  
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- Islam, N., 1962 a, 261  
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- Ito, J.; et al., 1958 a, 677; English sum.  
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- Ito, J.; et al., 1959 a, 13-18 English sum.  
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- Jansen, J. (jr.); and Over, H.J., 1962 a, 1377
- Jaskoski, B.J., 1954 b, 142-148  
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- Jerstad, A.C., 1939 a, 36, 37  
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- Jimenez Millan, F., 1959 a, 43, 47-48  
*Canis c. domesticus*: Madrid and vicinity
- Johnson, M., 1946 a, 367  
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- Kagan, I.G., 1956 a, 11  
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- Kagan, I.G., 1957 a, 44  
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- Kagan, I.G., 1957 b, 15  
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- Kagan, I.G., 1958 b, 396  
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- Kagan, I.G.; Norman, L.; and Allain, D.S.,  
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- Kamalov, N.G., 1935 a, 249, 250, 251  
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- Karokhin, V.I., 1928 a, 38, 56; German sum.  
 Karpinski, F.E. (jr.); Everts-Suarez, E.A.; and  
 Sawitz, W.G., 1956 a, 35  
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- Kartsonis, P.L.; and Austin, J.A., 1950 a, 302,  
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- Kawamoto, S.I., 1956 a, xviii; English sum.
- Khitenkova, L.P., 1960 a, 27-28  
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- Kirner, P., 1933 a, 246, 247, fig. 3, 12  
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- Koffman, M., 1939 a, 547-549, 550, 558, 564,  
 585, fig. 30; English sum.  
 Syns.: *Ascaris canis* Werner; *A. triquetra*  
 Schrank; *Belascaris marginata* Rudolphi;  
*Lumbricus canis* Werner; *Toxocara vulpis* Froe-  
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- Korkhaus, R., 1933 c, 260, 276, 277  
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- Korkhaus, R., 1951 a, 247, 248  
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- Korkhaus, R., 1951 b, 42  
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- Korneev, A.P.; and Koval', V.P., [1959 a], 164  
*Vulpes vulpes*: Ukrainian SSR  
*Canis lupus*: "
- Kornienko (Koneva), Z.P.; and Pelevin, V.K.,  
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- Kosovac, A., 1961 a, 59-69; German sum.
- Kossakowski, S.; and Grabowiec, S., 1958 a, 550-  
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- Kotarba, C.; Markiewicz, Z.; Markiewicz, K.;  
 and Stankeiwicz, W., 1958 a, 293-313; English  
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- Koutz, F.R., 1944 a, 200, 203
- Koutz, F.R.; and Rebrassier, R.R., 1942 a, 214,  
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- Kozłowska, J., 1954 a, 404; English sum.  
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- Kozłowska, J., [1954 b], 147, 212; English sum.  
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- Kozłowska, J., 1956 a, 220; English sum.  
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- Kozłowska, J., 1957 a, 183, 188, 190; English  
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- Kraneveld, F.C.; and Douwes, J.B., 1940 a, 179  
*Canis familiaris*: Netherlands Indies
- Kreis, H.A., 1958 a, 7  
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*Canis familiaris*: Iceland
- Kreis, H.A., 1960 b, 27, 97-101, fig. 24  
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*Canis familiaris*: Honduras
- Kreis, H.A., 1962 a, 110, 111  
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*Canis familiaris*
- Krotov, A.I., 1960 c, 485  
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- Krupp, I.M., 1956 a, 421-426  
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 fected with *T. canis*
- Kuo, S.C.; and Kiang, L.M., 1943 a, 15, 16, 18  
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- Lampio, T., 1951 d, 29  
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- Lancaster, W.E., 1939 a, 50  
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- Lancaster, W.E., 1957 a, 155  
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- Langeler, J.E.T., 1956 a, 424  
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- Law, R.G.; and Kennedy, A.H., 1932 b, 29  
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fox: Ontario
- Leao, A.T.; and Eichbaum, F.W., 1947 a, 14, 26, 28, 29  
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- Lee, H.F., 1960 a, 583-588  
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- Lee, Y.C.; et al., 1957 a, 60, 66  
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- Leigh, W.H., 1940 a, 193  
= *Belascaris marginata* (Rudolphi)  
*Vulpes fulva*: Illinois
- Le Roux, P.L., 1930 d, 64  
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- Lesin'sh, K.P.; and Sprengel, R.K., 1961 a, 291  
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- Lewis, E.A., 1927 a, 128  
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- Li, H.C., 1933 a, 1336, 1337, 1340, 1342  
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- Li, H.C., 1933 c, 33-41  
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- Lieberkind, I., 1943 a, 49-60, figs. 1-4  
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- Liebmann, H., 1953 a, 17-22  
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- Liebmann, H., 1953 b, 24, 26, 38, 29, 53, figs. 3, 4, 5, 6, 28, 29, 53
- Lievre, H., 1934 a, 1079  
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- Lis, M.; and Schanzel, H., 1961 a, 25; English sum.  
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- Litvishko, N.T., 1949 b, 177-185, figs. 1-3  
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- Lopes Leao, R., 1950 a, 165, 166, 185  
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- Lopes Leao, R., 1959 c, 8  
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- Lopez-Neyra, C.F., 1946 c, 352, 370, 375, pl. 3, figs. 1-4; English sum.  
given as *Toxascara canis* (Werner 1782) Stiles 1905  
Syns.: *Lumbricus canis* Werner 1782; *Ascaris wernerii* Rudolphi 1793 p.p.; *A. marginata* Rudolphi 1802; *Belascaris marginata* (Kud) Railliet y Henry 1911  
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- Lorber, E., 1932 a, 163, 166  
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- Losev, L., 1934 a, 185-191
- Lu, C., 1941 a, 259, 260  
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- Lucker, J.T., 1939 a, 51-57  
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- Lukasiak, J., 1937 a, 327  
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- Lukasiak, J., 1939 a, 97, 103  
*Vulpes vulpes*: Pologne
- Luttermoser, G.W.; and Bond, H.W., 1957 a, 121-124  
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- McCowan, I.M., 1947 a, 154  
*Canis lupus occidentalis*: Canada
- Macdonald, R.A.S., 1932 a, 32  
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- Machul'skii, S.N.; and Dekin, A.K., 1946 a, 100  
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- Mackerras, M.J., 1958 b, 134  
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*Canis familiaris*: Australia  
*Vulpes vulpes*: "
- Mahmoud, A.H.; Fahmy, M.A.M.; and Selim, M.K., 1958 a, 367  
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- Makridin, V.P., 1959 a, 1726: English sum.  
*Canis lupus albus*: Nenets national region
- Malkani, P.G., 1955 a, C90  
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- Mallari, A.I., 1937 a, 318  
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- Malyshev, K.G., 1957 a, 52  
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- Mann, P.H.; and Fratta, I., 1952 a, 497  
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- Marjanovic, D., 1957 a, 99-105: French sum.  
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- Matchanov, N.M., 1959 a, 73  
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- Matchanov, N.M., 1961 b, 293  
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- Mayaudon T., H.; and Perez, V.J., 1955 a, 127  
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- Mayaudon T., H.; and Perez, V.J., 1957 a, 291-292  
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- de Mello, D., 1960 a, 57  
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- Mendheim, H.; Scheid, G.; and Schmidt, J., 1952 a, 368, 369, 371; English sum.  
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- Merdivenci, A., 1962 b, 395  
dog: Istanbul
- Merkens, J., 1939 a, 123  
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- Merkens, J., 1941 a, 130  
hond: Nederl.-Indie
- Mettam, R.W.M., 1932 c, 20  
= *Belascaris marginata*  
dog: Uganda
- Miessner, H.; and Sprehn, C.E.W., 1932 a, 110  
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- Milburn, C.L. (jr.); and Ernst, K.F., 1953 a, 358-367  
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- Mochizuki, H.; Tomimura, T.; and Oka, T., 1953 a, 29-36  
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- Momma, K., 1934 a, 276, 277  
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- Monne, L.; and Hoenig, G., 1954 c, 265  
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- Monnig, H.O., 1928 a, 814  
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- Mori, M., 1957 a, 301  
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- Mori, M., 1957 b, 305  
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- Moskvin, S.N., 1958 a, 180  
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- Mozgovoi, A.A., 1951 a, 22  
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- Mozgovoi, A.A., 1952 d, 128  
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- Mozgovoi, A.A., 1959 a, 191  
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- Mudaliar, S.V.; and Alwar, V.S., 1947 b, 78  
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- Muminov, P., 1960 a, 54, 55  
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- Muroma, E., 1951 a, 160: English sum.  
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- Muroma, E., 1951 b, 118, 119, fig. 8; English sum.  
game animals: Finland
- Myers, B.J.; Kuntz, R.E.; and Wells, W.H., 1962 a, 538  
Canis familiaris: Egypt
- Nagaty, H.F., 1949 a, 423  
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- Nardi, E.; and Grimaldi, A., 1959 a, 919  
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- Nardi, E.; and Grimaldi, A., [1960 a], 361  
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- Naumycheva, M.I., 1959 a, 88  
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- Neghme Rodriguez, A.; Rivera, G.F.; and Alvarez, M., 1956 a, 74; English sum.  
perro: Santiago de Chile
- Neiva, C., 1959 b, 38-39
- Nevenic, V.V., 1953 c, 237, 239, 240; French sum.  
chien: Macedoine, Serbie et Montenegro
- Nevenic, V.V.; Cvetkovic, L.; and Lepojev, O., 1958 a, 43-55; English sum.  
determination of number of parasites in dogs based on egg count in feces
- Nevenic, V.V.; Cvetkovic, L.; and Lepojev, O., 1959 a, 43-55  
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- Neveu-Lemaire, M., 1927 b, 379  
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- Nichols, R.L., 1956 a, 350-362, pl. I, figs. 1-10; pl. II, figs. 1-12; pl. III, figs. 13-24; pl. IV, figs. 1-3  
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- Nifontov, S.N., 1949 a, 32  
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- Noda, R., 1954 a, 111-119  
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- Noda, R., 1956 b, 194-195  
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- Noda, R., 1956 a, 65-72  
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- Noda, R., 1956 c, 259  
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- Noda, R., 1957 b, 47-55  
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- Noda, R., 1958 b, 73-85  
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- Noda, R., 1959 a, 367
- Noda, R., 1959 b, 77-82  
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- Noda, R.; and Noda, S., 1961 a, 119-127, figs. 1-2  
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- Noda, R.; and Takaoka, H., 1953 a, 105-106  
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- Noda, R.; and Takaoka, H., 1954 a, 32, 238-239  
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- Nuernberg, F.W., 1931 a, 22, 24-25  
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- Ohman, A.F.S., 1956 a, 57  
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- Oishi, I.; Kobayashi; and Kume, S., 1957 a, 507-509  
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- Okano, K., 1958 c, 222  
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- Oldham, J.N., 1938 a, 1137  
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Toxocara canis.-- Continued.

- Olson, L.J., 1960 a, 473-479, fig. 1  
larval precipitin tests, puppies (uteri)
- Olson, L.J., 1961 a, 18  
distribution in normal and infected mice
- Onorato, A.R., 1932 a, 266-287  
effects of temperature and humidity on ova
- Orlov, N.P.; Koneva, Z.P.; and Orlova, E.M., 1938 a, 86, 87, 89, 90  
dog: Omsk
- Orr, W., 1938 a, 96  
Syn.: Belascaris marginata  
dogs: Malaya
- Osche, G., 1958 a, 494, 562, 563, 564, 565, 566, evolution
- Oshima, T., 1957 a, 66  
oral infection, biological analysis
- Oshima, T.; and Nishi, S., 1961 a, 447-448  
influence of pregnancy and lactation on larval behavior in mice
- Osimani, J.J., 1957 a, 559; English sum.  
human, eosinophilia
- Owen, W.B., 1928 a, 143  
survival of ova under natural soil conditions
- Owen, W.B., 1928 b, 58-62  
survival of ova under field conditions
- Owen, W.B., 1929 a, 102  
survival of ova under field conditions
- Owen, W.B., 1930 a, 22 pp.  
factors influencing development and survival of ova under field conditions
- Palimpsestov, M.A., 1937 a, 455, 458  
dog: Mordovian autonomy, Orenburg district
- Pallaske, G., 1930 c, 201, 202
- Panebianco, F.; and Scutтери, G., 1955 a, 1205  
dogs: Province of Messina
- Panin, V.Ia.; and Lavrov, L.I., 1962 a, 58  
[Canis lupus] (trachea): Kazakhstan
- Pavlovskii, E.N.; and Gnezdilov, V.G., 1953 a, 168, 170, 171, 172, 173  
parasite relationships
- Penkacki, C., 1929 a, 217, 218, 219, 221, 225-226; French sum.  
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- Penkacki, C., 1929 b, 6  
chien: Warsaw
- Penkacki, C., 1929 c, 34, 35  
[dog] psa: Warsaw
- Pessoa, S.B., 1931 a, 39  
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- Petrov, A.M., 1930 a, 119  
Alopec beringensis: Sakhalin Island
- Petrov, A.M., 1941 b, 84-92; French sum.  
intrauterine invasion, foxes
- Petrov, A.M., 1942 a, 254-255  
modes of invasion of foxes
- Petrov, A.M., 1959 a, 240-245; English sum.  
dogs, treatment
- Petrov, A.M.; and Dzhavadov, M.K., [1935 b], 84  
dogs: Azerbaidzhan
- Petrov, A.M.; and Dzhavadov, M.K., 1936 a, 274  
dog: Aserbaidzhan
- Petrov, A.M.; and Potekhina, L.F., 1953 b, 83, 93  
Canis aureus: Tadzhikistan
- Philipsen, K., 1929 a, 571-573  
dogs
- Phillips, B.P.; and Wolfe, P.A., 1961 a, 12-18  
pneumonic disease in germfree animals
- Pike, E.H., 1960 a, 223-232  
drug trials, mice
- Pillers, A.W.N., 1933 c, 964  
dog (intestine): Lancs. (England)
- Pinto, C.F.; and Lins de Almeida, J., 1937 b, 478  
Canis familiaris: Bresil
- Platou, R.V.; and Beaver, P.C., 1957 a, 64  
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- Ploesel, J., 1950 a, 1-29

Toxocara canis.-- Continued.

- Polakova, M.; Lebduska, J.; and Hlavacek, J., 1960 a, 224-237  
silver foxes, treatment
- Porter, A., 1943 b, 161  
*Canis familiaris* dingo: London Zoological Gardens
- Porter, A., 1944 a, 319  
*Alopex lagopus*  
*Canis familiaris*  
*C. familiaris* dingo
- Prendel, A.R., 1930 a, 324  
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- Price, E.W., 1928 e, 201  
dog: Texas
- Price, E.W.; and Harwood, P.D., 1942 a, 1158, 1160, 1168, fig. 3  
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- Prokopic, J., 1958 b, 161; English sum.  
*Canis familiaris*: Czechoslovakia
- Prokopic, J., 1960 b, 139, 146, 148  
Syns.: *Lumbricus canis* Werner 1782; *Ascaris vulpis* Froelich; *A. triquetra* Schrank, 1790; *A. marginata* Rudolphi 1802; *Fusaria triquetra* Zeder 1800; *Belascaris marginata* Railliet et Henry 1911; *B. vulpis* Railliet et Henry 1911; *B. masculior* Railliet et Henry 1911  
dog (intestine): Albania
- Proshin, I.G., 1954 a, 126-132  
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- Pullar, E.M., 1946 d, 85, 86, 87, 91  
urban dogs: Melbourne, Victoria  
foxes: Victoria
- Radkevich, N.A.; and Malyshev, K.G., [1954 a], 583  
silver and Arctic foxes, treatment
- Rankin, J.S. (jr.), 1946 b, 758, 763  
*Urocyon c. cinereoargenteus*  
*Vulpes fulva*  
all from western Massachusetts
- Rauther, M., 1930 a, 379
- Rawes, D.A.; and Clapham, P.A., 1961 a, 755-758  
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- Rayski, C., 1938 a, 282, 286, 290  
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renard: Pologne
- Rebrassier, R.E., 1940 d, 135, 136, 139, fig. 1 (1)  
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- Reinisch, M., 1940 a, 280, 282  
eggs resembling *T. canis*  
*Ursus maritimus*: Budapest (Zool. Garden)
- Ressang, A.A.; Fischer, H.; and Muchlis, A., 1959 a, 95  
*Canis familiaris*: Indonesia
- Reyes, R.V., 1938 a, 20  
perro: Colombia
- Rios Reverol, H., 1954 a, 87  
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*Canis familiaris*: Estado Aragua, Venezuela
- Roberman, S.L., (1941 a), 18  
dogs: Kirgiz SSR
- Robinson, L.E., 1933 b, 336  
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- Rodonaia, T.E., [1948 a], 661  
[*Vulpes*] silver-black foxes: Georgian SSR fur farms
- Rodonaia, T.E., 1951 a, 129, 136, 137  
*Vulpes vulpes*  
*Thos aureus*  
*Canis lupus cubanensis*  
all from Georgian SSR
- Rodonaia, T.E., 1956 a, 167  
*Vulpes v. alticola*: Lagodekhsii state preserve
- Rodriguez-Burgos, A., 1961 a, 467  
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Toxocara canis.-- Continued.

- Roe, R.J., 1935 a, 37  
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dog: Cyprus
- Roe, R.J., 1937 a, 39  
canine: Cyprus
- Roetti, C., 1939 b, 380  
cane: Scioa
- Rogers, W.P., 1940 c, 53, 58, 61  
hematological studies on gut contents
- Romanov, I.V., 1957 a, 36  
fox: Gorkov oblast  
wolf: "  
domestic dog. "
- Romanov, I.V., [1959 b], 300  
*Vulpes vulpes* (intestine): Krasnoiarsk Territory
- Roveda, R.; and Ringuet, R., 1947 a, 73  
*Canis familiaris*: Argentina
- Sadun, E.H.; Norman, L.; and Allain, D., 1957 b, 562-568  
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- Sadykhov, I.A., [1954 a], 620  
jackal: Azerbaidzhan
- Sadykhov, I.A., 1954 b, 128  
*Vulpes vulpes* (small intestine): Azerbaidzhan
- Sandground, J.H., 1933 a, 244  
dog: Yucatan
- Savchenko, V.S., 1958 a, 438; English sum.  
drug trials
- Schacher, J.F., [1958 a], 599-610, 611-612, pl. 1, figs. 1-13; pl. 2, figs. 1-10  
life history, larval morphology
- Schad, G.A.; Kuntz, R.E.; and Wells, W.H., 1960 a, 950  
*Vulpes vulpes*: Turkey
- Schaeffler, W.F., 1960 a, 17  
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- Schaeffler, W.F., 1961 a, 137-144  
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- Schiller, E.L., 1952 d, 47  
dogs: Adak, Aleutian Islands, Alaska
- Schlaaff, C., 1959 a, 539, 549-550, 552, 553, 554, 556, 557, 562, fig. 3a  
*Canis familiaris*  
*Canis dingo*  
*Canis lupus*  
*Thos mesomelas*  
*Vulpes vulpes*  
*Alopex lagopus*  
Leipziger Zoologischen Garten, all from
- Schlaaff, C., 1959 b, 569
- Schlaaff, C., [1959 c], 980  
*Canis familiaris*  
*Canis dingo*  
*C. lupus*  
*C. mesomelas*  
*Vulpes vulpes*  
*Alopex lagopus*  
all from Leipzig Zoological Garden
- Schmid, F., 1933 b, 310  
*Silberfuchs* (Nieren): Deutschland
- Schmid, F., 1934 b, 33-36, figs. 2-3  
*Silberfuchs*
- Schoop, G., 1935 b, 433-435  
Fuchse
- Schuermans Stekhoven, J.H. (jr.), 1937 a, 388, 422, 424, 425, 426, 427, 428, 429, 448, 469, figs. 42D, 66B-D
- Schuermans Stekhoven, J.H. (jr.), 1952 c, 318, 319, 331  
*Canis familiaris* (intestino): Argentina
- Schwartz, B., 1926 h, 2  
*Canis vulpes*: Mongolia
- Schwartz, B., 1938 e, 84  
attempts to destroy eggs in kennels and dog runs by chemical means
- Secord, A.C., 1933 b, 9-10, 11, 13, 14, 18  
dog: Detroit, Michigan; Franklin County, Ohio

Toxocara canis.-- Continued.

- Seddon, H.R., 1947 c, 14, 15, 19  
Syn.: *Ascaris marginata*  
dog, cat, and fox in Australia
- Senekji, H.T.A.; and Beattie, C.P., 1940 a, 461  
dog: Iraq
- Seneviratna, P., 1955 a, 58  
cats: Ceylon
- Seneviratna, P., 1955 b, 34  
dog: Ceylon (widespread)
- Sergent, E., [1954 b], 26  
chien: Algeria
- Sergent, E., 1956 a, 249  
statistics, dogs in Algeria
- Shah, H.L.; and Pandit, C.N., 1959 a, 4  
dog: Madhya Pradesh, India
- Sharp, A.D.; and Olson, L.J., 1961 a, 16  
isolated gut segments from guinea pigs, response to homologous and heterologous antigens
- Sharp, J.C.; and Olson, L.J., 1962 a, 43  
eosinophilia and immediate hypersensitivity in infected guinea pigs
- Shimizu, S.; and Horimi, T., 1955 a, 157  
intrauterine infections
- Shimizu, S.; Horimi, T.; and Futahashi, I., 1954 a, 99  
prenatal infections
- Shoho, C., 1955 a, 929, 930, 932, 933, 937, 939, 940, 942, 952, pl., figs. 5-6  
histologic diagnosis
- Shoho, C.; and Tanaka, T., 1955 a, 102-111  
reinfection, clinically-silent cases of cerebrospinal infections
- Shul'ts, R.E.S.; Gnedina, M.P.; and Kadenatsii, A.N., 1938 a, 35  
[dog] sobak: Bashkiria
- Shumakovich, E.E.; and Ryzhikov, K.M., 1954 a, 216  
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- de Silva, C.C., 1957 a, 69, 73  
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- Skrjabin, K.I.; and Popov, E.P., 1927 a, 146  
*Canis familiaris*: Armenia
- Slesinger, L., 1956 a, 301-308; English sum.  
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- Sloan, J.E.N., 1960 a, 30  
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- Slugin, V.S., 1962 a, 30  
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- Smirnov, G.G., 1932 a, 247, 248, 251  
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- Smirnov, G.G., 1948 b, 343, 344, 345  
[dog] sobak: Iran
- Smith, L.F., 1943 a, 175, 176, 178  
*Vulpes regalis*: Iowa
- Smith, M.H.D.; and Beaver, P.C., 1952 a, 500  
experimental production of eosinophilia by host-foreign larval nematode
- Smith, M.H.D.; and Beaver, P.C., 1953 a, 491-497  
persistence and distribution in tissues of children and mice
- Smith, M.H.D.; and Beaver, P.C., 1955 a, 163-168  
children, visceral larva migrans
- Smyth, J.D.; Bingley, W.J.; and Hill, G.R., 1945 a, 13, 16  
distribution of vitamin C in parasite
- Snegireva, T.P.; and Shcherbinina, E.M., 1956 a, 188  
wolves and foxes in Bashkiria
- Solomon, S.G., 1933 b, 158, 159, 160, 161  
= *Belascaris marginata*  
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- Sousa Dias, V., 1950 a, 25  
caes: Angola
- Spindler, L.A., 1929 d, 45, 46  
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- Sprehn, C.E.W., 1927 d, 3
- Sprehn, C.E.W., 1927 e, 41  
*Canis familiaris*
- Sprehn, C.E.W., 1928 d, 5, figs. 2, 3, 4, 5, 6
- Sprehn, C.E.W., 1928 i, 765
- Sprehn, C.E.W., 1930 p, 66
- Sprehn, C.E.W., 1930 v, 172  
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- Sprehn, C.E.W., 1932 c, 102, 106, 107, 110, 113, 114, 116, 117, 519-520, 803, 820, 822, figs. 102, 106, 107, 234-237  
Syn.: *Lumbricus canis* Werner, 1782; *Ascaris wernerii* Rudolphi, 1793; *Belascaris marginata* (Rudolphi, 1802); *Toxocara vulpis* (Frolich, 1789); ? *Ascaris triquetra* Schrank, 1789  
*Canis familiaris* (Dunndarm)  
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Mensch
- Sprehn, C.E.W., 1932 n, 64-71  
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- Sprehn, C.E.W., 1937 a, 677-680  
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- Sprehn, C.E.W., 1950 c, 69  
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- Sprehn, C.E.W., 1954 c, 91  
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- Sprent, J.F.A., 1951 c, 21  
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- Sprehn, J.F.A., 1952 d, 166, 167, 171, 173, 174, 175, 176  
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- Sprent, J.F.A., 1953 a, 38  
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- Sprent, J.F.A., 1953 c, 114, 115, 116, 117  
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- Sprent, J.F.A., 1955 b, 42  
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- Sprent, J.F.A., 1957 a, 45  
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- Sprent, J.F.A., 1958 c, 184-209, figs. 1-19, pl. 9, figs. 1-7  
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- Sprent, J.F.A., 1961 a, 284  
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- Stepanian, S.G., 1961 b, 299  
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- Stetter, R., 1933 a, 49  
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- Stetter, R., 1933 b, 386, 387, 388  
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- Stevenson, R.T., 1942 a, 24  
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- Sugimoto, M., 1939 a, 146-147, 211, 219  
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*Canis familiaris*  
*C. pallipes*  
*Homo sapiens*  
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*V. marginata*  
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- Sweatman, G.K., 1962 b, 108-110, figs. 1-2  
*Trichosurus vulpecula* (exper.)
- Sweatman, G.K.; Henshall, T.C.; and Manktelow, B.W., 1962 a, 102, 104-105, figs. 8-12  
pathology, sheep (exper.)
- Swierstra, D.; Jansen, J. (jr.); and van den Broek, E., 1959 a, 894  
*Canis familiaris*: Netherlands
- Swierstra, D.; Jansen, J. (jr.); and van den Broek, E., 1959 b, 1302  
*Procyon lotor*: Netherlands
- Tagle Villarroel, I., 1953 c, 97  
*Canis familiaris*: Chile

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- Tagle Villarroel, I., 1962 a, 72  
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- Tarczynski, S., 1957 c, 581-582  
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- Taylor, E.L., 1933 e, 22  
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- Tendeiro, J., 1948 f, 702, 732  
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Canis familiaris: Guine Portuguesa, Bissau
- Teuscher, E.; and Stuenzi, H., 1956 a, 267, 268  
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Felis concolor  
Panthera tigris  
P. pardus  
Vulpes vulpes  
Crocuta crocuta  
Ursus arctos  
Zool. Gartens, Zurich
- Thapar, G.S., 1956 a, 227  
dog: India
- van Thiel, P.H., 1960 a, 70  
human: Netherlands
- van Thiel, P.H., 1960 c, 121  
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- Thitasut, P., 1961 a, 39, 40, 41, 42  
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- Tiner, J.D., 1951 c, 21-22  
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- Tiner, J.D., 1953 c, 105, 109  
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in rodents
- Titova, S.D.; and Sumarokov, F.S., 1959 a, 180  
cat (small intestine, duodenum)  
dog " " , stomach)  
all from Toms
- Tohari, T., 1938 d, 835-851, 2 pls. figs. 1-11  
oral infection, rats (exper.)
- Tokumo, S., 1956 a, 21-43  
histopathological changes of mesenteric  
lymph nodes
- Toshchev, A.P., 1949 c, 180  
dogs (small intestine): eastern Siberia
- Trawinski, A., 1950 d, 458
- Tubangui, M.A., 1947 a, 266  
dog: Philippine Islands
- Tubangui, M.A.; and Basaca, M., 1947 a, 21, 22  
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- Ul'ianov, P.V.; Grinberg, D.S.; and Ivanova,  
P.S., 1956 a, 37, 38, 39  
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- Ul'ianov, S.D., 1957 c, 403  
wolves and jackals in eastern Kazakhstan
- Ullrich, K., 1930 d, 214  
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- Unti, O., 1940 a, 109  
dogs: Curitiba, Brasil
- Van Volkenberg, H.L., 1938 a, 8  
dog: Puerto Rico
- Van Volkenberg, H.L., 1939 a, 6  
dog: Puerto Rico
- Vasilev, I., 1960 a, 203, 204, 205, 206  
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chickens and turkeys (both exper.)
- Vaughn, A.W., 1953 a, 60  
dog: St. Kitts, B.W.I.
- Vaughn, J.B.; and Jordan, R., 1960 a, 29  
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- Vibe, P.P., 1961 c, 302  
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- Vine, L.L., 1946 a, 445  
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- Vinnits'kii, I.M., 1944 a, 173, 175  
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- Vinnits'kii, I.M., 1945 b, 445, 447, 448  
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- Vinnits'kii, I.M., 1945 c, 455  
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- Vinnits'kii, I.M., 1948 a, 53, 57, 58  
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- Vishniakov, Iu.; and Komandareff, S.K., 1957 a,  
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- Vogelsang, E.G.; and del Campo, R.M., 1947 a,  
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- Vogelsang, E.G.; and Rodriguez C., C.A., 1952 a,  
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Cercodyon thous thous: Jardin zoologico de  
Maracay
- Vol'f, Z.N., 1940 a, 431  
dog (small intestine): Kazakstan
- Vorob'ev, M.M., 1938 a, 53  
pup, perforated caecum
- Vukovic, V., 1959 b, 606; English sum.  
treatment, dogs and cats in Sarajevo
- Vuylsteke, A., 1956 a, 450  
chien indigene: Kangu  
loup: Jardin zoologique d'Anvers
- Wachnik, Z., 1954 a, 287-289
- Wallace, W.S.; Hewitt, R.I.; Taylor, L.H. (jr.);  
and Waletzky, E., 1956 a, 12  
effects of daily doses of Caricide in feed
- Walton, A.C., 1928 a, 55-56, 57  
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Lynx rufa
- Walton, A.C., 1940 a, 210, fig. 150 A
- Ward, J.W., 1946 b, 13  
dog: Mississippi
- Ward, J.W., 1947 d, 24  
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- Watkins, C.V.; and Harvey, L.A., 1942 a, 157,  
159, 160, 161, 162, 163, 164, 165, 166, 167,  
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Canis vulpis
- Webster, G.A., 1956 a, 725-726  
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- Webster, G.A., 1958 a, 272-279, pl. 1. figs. 1-  
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- Webster, G.A., 1958 b, 435-440  
prenatal infection and migration in dogs
- Wehr, E.E., 1930 c, 269  
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- Weiner, D., 1960 a, 39, 46, 47, 48, 49, 50  
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- Wertejuk, M.; and Chowanec, W., 1957 a, 202  
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- Wertejuk, M.; and Chowanec, W., 1958 a, 581  
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- Wetzel, R., [1933 ?a], 11  
Syn.: Belascaris marginata (Rudolphi, 1802)  
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- Wetzel, R.; and Quittek, G., 1940 a, 357  
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- Winnitzky, I., 1932 a, 82, 84, 92, 93, 96, figs.  
9-10  
Syn.: Belascaris marginata (Rudolphi, 1802);  
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1789); Ascaris triquetra Schrank, 1789  
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- Witenberg, G., 1934 a, 235, 238  
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- Witenberg, G., [1949 a], 39, 67  
dog: Palestine
- Wong, L.C.; and Laxdal, O.E., 1958 a, 695-699  
visceral larva migrans
- Woodruff, A.W.; Ashton, N.; and Stott, C.J.,  
1961 a, 13-14  
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- Wright, J.C., 1942 a, 230  
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- Wright, R.C., 1945 a, 354  
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- Wright, W.H., 1933 d, 79  
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- Wright, W.H., 1935 e, 433  
relation of vitamin A deficiency to infection, dogs
- Wright, W.H., 1936 c, 14-16  
life history, influence of environmental factors on development
- Wright, W.H.; and McAlister, E.D., 1934 a, 1-13  
effect of ultraviolet radiation on ova
- Wu, C.L.; Ting, C.H.; and Liu, C.W., 1956 a, 236  
dogs: Peking
- Wu, K., 1937 d, 3  
Canis familiaris: Hangchow area
- Wuelker, G., 1927 b, 1, 2  
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- Yamaguti, S., 1935 k, 433, 434  
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- Yamaguti, S., 1941 d, 409, 422, 438, pl. VIII, figs. 11-12  
Vulpes vulpes japonicus: Nara, Japan
- Yamaguti, S., 1942 e, 1, 5  
Vulpes vulpes japonicus: Hokkaido
- Yanai, T., 1959 a, 308; English sum.  
behavior and fate of eggs placed outside intestine of host, mice
- Yarita, Y., 1958 a, 816-828; English sum.  
pathology, dogs of different ages
- Yorke, W.; and Maplestone, P.A., 1926 a, 258, fig. 176  
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- Yoshida, S.; and Toyoda, K., 1938 a, 573, fig. 4  
artificial hatching of eggs
- Yutuc, L.M., 1949 a, 358-360  
prenatal infection, dogs
- Yutuc, L.M., 1951 a, 329  
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- Yutuc, L.M., 1954 a, 18  
puppies, prenatal infection
- van Zaane, D.J., 1958 a; English sum.  
chronic eosinophilia in visceral larva migrans
- Zago, H. (filho); and Pereira Barretto, M., 1957 a, 297, 299, 300, 301  
dogs (intestine): Sao Paulo, Brasil
- Zapater, R.C., 1947 a, 261-262, 268, fig. 23
- Zapater, R.C., 1948 a, 69-70, fig. 23
- Zdun, W.K., 1937 a, 22, 23, 24, 26  
Hauskatze: Poland
- Zwart, D., 1959 c, 825  
hond: Dutch New Guinea

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- Allen, C.M., 1942 a, 139-140  
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- Babic, I., 1933 a, 102; English sum.  
Felis catus : Jugoslaviji  
Vulpes vulpes: "
- Bailey, W.S., 1960 c, 25  
puppies
- Beaver, P.C., 1956 c, 9-13  
humans
- Beaver, P.C., 1959 a, 328-332  
visceral and cutaneous larva migrans
- van Bommel, A.C.V.; Peters, J.C.; and Zwart, P., 1960 a, 1203-1204  
[Lynx caracal subsp.] caracal: Royal Rotterdam zoo.
- Boch, J., 1954 a, 366, 367  
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- Boch, J., 1956 a, 356, fig. 2
- Brill, R.; Churg, J.; and Beaver, P.C., 1953 a, 1208-1215  
allergic granulomatosis associated with visceral larva migrans

Toxocara cati.-- Continued.

- Brinck, P., 1944 a, 687, 690, 695; English sum.  
hund: Malmo, Sweden
- Burrows, R.B. (jr.), [1959 a], 608  
treatment
- Burrows, R.B. (jr.); Hunt, G.R.; and Lillis, W.G., 1961 a, 36  
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- Burrows, R.B. (jr.); and Lillis, W.G., 1962 a, 77  
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- Carvalho, J.C.M., 1940 a, 415  
Felis ocreata domestica
- Casarosa, L., 1960 a, 335, 338
- Christensen, N.O.; Olsen, S.J.; and Roth, H., 1946 a, 514  
incidence, cats in Copenhagen, Denmark
- Christensen, N.O.; and Roth, H., 1946 a, 115, 116, 117, 118, 128, 138, 139, 140, 141, figs. 1a, 8; English sum.  
cat: Copenhagen
- Colless, D.H., 1958 a, 47  
improved technique for permanent mounts
- Copp, F.C.; et al., 1958 a, 183  
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- Cotteleer, C.; Gregoire, C.; and Pouplard, L., 1960 a, 199  
visceral larva migrans
- Cross, S.X.; and Allen, R.W., 1948 a, 28  
incidence, dogs, cats: Chicago
- Dickson, W.; and Woodcock, R.C., 1959 a, 67  
human visceral larva migrans
- Dorman, D.W.; and van Ostrand, J.R., 1958 a, 2793-2795  
prevalence in New York City area
- Enzie, F.D., 1951 a, 211, 212  
cat: North America
- Erhardt, A., 1934 b, 122, 123, 124  
Felis ocreata domestica: Ostpreussen
- Erhardt, A., 1941 a, 449-456  
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- Erhardt, A., 1949 a, 1-2  
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- Erhardt, A., 1950 c, 131  
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- Erhardt, A., 1954 a, 302; English sum.  
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- Erhardt, A., 1956 a, 496-497; English sum.  
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- Erickson, A.B., 1944 b, 366, 370  
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Vulpes fulva: North America
- Erlich, I., 1937 a, 438-457  
morphology and embryology of cuticle
- Erlich, I., 1937 b, 17, 28, 30  
Katzen: Zagreb
- Fagasinski, A., 1961 a, 5  
Lynx lynx  
Felis sylvestris X Felis catus (small intestine)  
all from Poland
- Freitas, M.G., 1957 b, 378  
cats: Estado de Minas Gerais
- Giovannoni, M.; and Kubiak, G.V.L., 1947 a, 229  
Felis catus domesticus
- Graham, G.L., 1934 a, 76  
lung infectibility, cavies (exper.)
- Guralp, N., [1958 b], 50; English sum.  
cats: Turkey
- Hatch, C., 1961 a, 43-44  
= Toxocara mystax)  
Ireland
- Hayes, F.A.; and Perryman, B.S., [1959 a], 15-17
- Hitchcock, D.J.; 1952 a, 485-486  
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- Hitchcock, D.J., 1953 a, 428  
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- Hsieh, H.C., 1959 b, 105  
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- Huelphers, G., 1933 a, 136; English sum.  
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 Jaskoski, B.J., 1954 b, 142-148  
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 Kagan, I.G., 1957 b, 15  
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 Kagan, I.G., 1958 b, 396-399  
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 Kamegai, S.; Nonobe, H.; and Suzuki, T., 1957 a, 318  
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 Koffman, M., 1939 a, 547, 548, 549-550, 558, 560, 564, 585, fig. 31  
 Syns.: *Ascaris alata* Bellingham; *A. cati* Schrank; *A. mystax* Zeder; *A. triquetra* Schrank; *A. wernerii* Rudolphi; *Belascaris mystax* Zeder; *Fusaria mystax* Zeder  
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 Landram, J.F., 1950 a, 82  
*Lynx rufus*: Wyoming  
 Lopes Leao, R., 1950 a, 166, 187-188  
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 Lopes Leao, R., 1959 c, 9  
*Felis catus domesticus* (intestine delgado)  
 Mackerras, M.J., 1958 b, 133  
 Syn.: *mystax* Zeder, 1800  
*Felis catus*: Australia  
 Mann, P.H., 1952 b, 484  
 cats (intestine): New York City  
 Mann, P.H.; and Fratta, I., 1952 a, 497  
 cats: New Jersey  
 Mendheim, H.; Scheid, G.; and Schmidt, J., 1952 a, 368-369, 370, 371; English sum.  
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 Merkens, J., 1939 a, 123  
 kat: Nederl.-Indie  
 Monne, L., 1955 a, 93, 102, 106  
 histochemical properties of egg envelopes and external cuticles of nematodes  
 Monne, L.; and Hoenig, G., 1954 c, 265  
 physical and chemical properties of egg envelopes  
 Myers, B.J.; Kuntz, R.E.; and Wells, W.H., 1962 a, 538  
*Felis domesticus*: Egypt  
 Nichols, R.L., 1956 a, 349-362, pl. IV, figs. 4-10  
 diagnostic morphology of infective second stage larvae  
 Okabe, K.; and Oba, N., 1959 a, 36  
 cats: Fukuoka Prefecture  
 Okabe, K.; Yamaguchi, T.; and Koga, Y., (1953 a) 1019  
 cats: North Kyushu  
 Osche, G., 1958 a, 562, 565, 566  
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 Osimani, J.J., 1957 a, 559  
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 Perez Viguera, I., 1934 1, 772  
*Felis domestica*: Cuba  
 Pinto, C.F.; and Lins de Almeida, J., 1935 a, 60  
*Felis catus domesticus*: Brasil  
 Pinto, C.F.; and Lins de Almeida, J., 1937 b, 478  
*Felis catus domesticus*: Bresil  
 Price, E.W.; and Harwood, P.D., 1942 a, 1160  
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 Prokopic, J., 1960 b, 139, 146, 148  
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 Rollings, C.T., 1945 a, 143  
*Lynx r. rufus*: Minnesota  
 Rubin, R., 1951 a, 257, 258, 259, pl., fig. 7  
 technique for making permanent mounts  
 Sarles, M.P., 1933 a, 126-127  
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- Sarles, M.P.; and Stoll, N.R., 1935 a, 277-291  
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 Seneviratna, P., 1955 a, 58  
 cats: Ceylon  
 Smith, M.H.D.; and Beaver, P.C., 1955 a, 163-168  
 visceral larva migrans, children  
 Sprehn, C.E.W., 1927 e, 41  
*Felis domesticus*  
 Sprehn, C.E.W., 1928 i, 765  
 Sprehn, C.E.W., 1932 c, 520-521, 803, 819, 820, 822, figs. 238-240  
 Syns.: *Ascaris cati* Schrank, 1788; *Fusaria mystax* Zeder, 1800; *Ascaris mystax* (Zeder, 1800); *Belascaris mystax* (Zeder, 1800); ? *Ascaris alata* Bellingham, 1839; ? *Ascaris triquetra* Schrank, 1790; *Ascaris wernerii* Rudolphi, 1739 part  
*Vulpes vulpes* (Dunndarm)  
*Felis catus*  
*F. sylvestris*  
 Mensch  
*Canis familiaris*  
 Sprent, J.F.A., 1955 d, 40  
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 Sprent, J.F.A., 1956 a, 54-57, figs. 1-9, 16-28, pl. figs. 10-15; pl. I, figs. 1-17  
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 Stetter, R., 1933 a, 49  
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 Swartzwelder, J.C., 1941 a, 61-62, figs. a-b  
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 Sweatman, G.K.; Henshall, T.C.; and Manktelow, B.W., 1962 a, 102  
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 Swierstra, D.; Jansen, J. (jr.); and van den Broek, E., 1959 a, 894  
*Felis ocreata domestica*: Netherlands  
 Swierstra, D.; Jansen, J. (jr.); and van den Broek, E., 1959 b, 1302  
*Lynx caracal*: Netherlands  
 van Thiel, P.H., 1960 a, 70  
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 van Thiel, P.H., 1960 c, 121  
 human, Netherlands  
 Tubangui, M.A., 1947 a, 266  
 cat: Philippine Islands  
 Vik, R., 1957 a, 42  
*Felis catus* (small intestine): Norway  
 Vinnits'kii, I.M., 1945 a, 258  
 causes and value of migration phenomenon  
 Walton, A.C., 1940 a, 210, fig. 150 K  
 Winnitzky, I., 1932 a, 82, 124, 129, 133, figs. 1-8  
 = *Belascaris mystax* (Zeder, 1800)  
 cats, foxes  
 Wirth, D., 1937 a, 491, 492  
 Wong, L.C.; and Laxdal, O.E., 1958 a, 695-699  
 visceral larva migrans  
 Wright, J.C., 1942 a, 230  
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 Yamaguchi, T., 1953 a, 172  
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 Yanc, F., 1953 a, 572-582  
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 Yutuc, L.M.; and Cosio, H.F., 1953 a, 307  
 cats, incidence: Philippines, Luzon Island  
 Zago, H.; and Barretto, M.P., 1957 a, 297, 298, 299, 300, 301, charts  
 cats (intestines): Reibeirao Preto City, Sao Paulo, Brazil

Toxocara cati. -- Continued.

- Zdun, W.K., 1937 a, 22, 23, 24, 26; German sum. cats in Poland
- Toxocara crenulata* (Bremser, 1824)  
Baylis, H.A., 1936 c, 364  
as syn. of *T. mystax*
- Toxocara crenulata*  
Canavan, W.P.N., 1929 a, 83  
*Ovis tragelaphus*  
*Felis canadensis*
- Toxocara crenulata* Yorke et Maplestone, 1926  
Prokopic, J., 1960 b, 139, 146, 148  
as syn. of *Toxocara mystax* (Zeder 1800)
- Toxocara crenulata*  
Sprehn, C.E.W., 1927 e, 41  
*Felis onca*
- Toxocara crenulata*  
Walton, A.C., 1928 a, 56, 57
- Toxocara crenulata* (Bremser, 1824)  
Yorke, W.; and Maplestone, P.A., 1926 a, 258  
*Felis onca*
- Toxocara cynonycteridis* (Parona, 1889) Mosgovoy, 1951  
Skrjabin, K.I.; Shikhobalova, N.P.; and Mozgovoi, A.A., 1951 a, 544
- Toxocara elephantis* (Rud., 1819) [n. comb.]  
Baylis, H.A., 1936 a, 59, 60-61  
Syns.: *Strongylus elephantis* Rudolphi, 1819; *S. elephantis indici* Diesing, 1851; *Ascaris lonchoptera* Diesing, 1851; "Ascaris elephantis Jackson" Diesing, 1851; *Belascaris lonchoptera* Leiper, in Khalil, 1922  
Indian elephant: USA; Europe
- Toxocara elephantis* Rudolphi 1819  
Chatterji, R.C., 1940 c, 44  
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- Toxocara felis* (Goeze, 1782)  
Jimenez Millan, F., 1959 a, 29, 35  
*Felis catus domesticus*: Madrid and vicinity
- Toxocara felis*  
Kagan, I.G., 1956 a, 11  
immunity
- Toxascara* [sic] *felis* (Goeze 1782)  
Lopez-Neyra, C.R., 1946 c, 353  
Syns.: *Ascaris felis* Goeze 1792; *Fusaria mystax* Zeder 1800; *Ascaris cati* Schrank 1788 p.p.; *A. leptoptera* Rudolphi 1809 p.p.; *A. alata* Billingham 1839; *A. wernerii* Rud. 1739 p.p.; *Belascaris mystax* (Zeder 1800) Leiper 1907; *Toxascara mystax* (Zeder 1800) Stiles 1905; *Ascaris brachyoptera* Rudolphi 1819  
*Felis catus*  
*F. minuta*  
*F. maniculata*  
*F. leo*  
*F. pardus*  
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perro
- Toxocara* [sic] *felis* (Schrank, 1788)  
Vogelsang, E.G.; and Martin del Campo, R., 1947 a, 49
- Toxocara leonina* (von Linstow, 1902) Leiper, 1907
- Burdelev, T.E., 1958 a, 416  
anthelmintics
- Burrows, R.B.; Hunt, G.R.; and Lillis, W.G., 1961 a, 36  
treatment
- Chirkova, A.F.; Romanova, N.P.; and Shmal'gauzen, V.I., 1958 a, 150  
*Alopex lagopus*: European Russia
- Cotteleer, C.; Gregoire, C.; and Pouplard, L., 1960 a, 199  
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- Gooch, J.M., 1944 a, 141  
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- Hass, D.K.; and Todd, A.C., 1962 a, 169  
technique for hatching eggs
- Lesin'sh, K.P.; and Sprengel, R.K., 1961 a, 291  
dogs (small intestine): Latvia SSR
- Malkani, P.G., 1955 a, C90  
dogs in Ceylon
- Rios Reverol, H., 1954 a, 87  
synonymy  
*Canis familiaris*: Estado Aragua, Venezuela
- Slugin, V.S., 1962 a, 30  
treatment
- Wirth, D., 1937 a, 491, 492
- Yamashita, J.; and Nakamata, M., 1954 b, 28  
animals imported into Hokkaido, Japan
- Toxocara* [sic] *limbata*  
Porter, A., 1946 a, 385  
*Chrysocyon brachyurus*  
*Canis familiaris*  
*C. familiaris dingo*
- Toxocara* [sic] *limbata*  
Porter, A., 1947 a, 624  
*Canis familiaris dingo*: London Zool. Gardens
- Toxocara limbata*  
Tohari, T., 1938 a, 1145-1152; English sum.  
experimental subcutaneous injection of larvae
- Toxocara lonchoptera* (Diesing, 1851) [? n. comb.]  
Yorke, W.; and Maplestone, P.A., 1926 a, 258  
elephants
- Toxocara lonchoptera* (Diesing, 1851)  
Bhattacharjee, J., 1937 a, 88  
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elephant: Burma
- Toxocara lonchoptera*  
Sprehn, C.E.W., 1927 e, 41  
*Elephas indicus*
- Toxocara lonchoptera* (Dies., 1851) (Leiper, 1911)  
Yorke and Maplestone, 1926  
van der Westhuysen, O.P., 1938 a, 52, 108  
Syn.: *Strongylus elephantis* Rudolphi, 1819  
Indian elephant
- Toxocara manzadiensis* sp. n.  
Vuylsteke, A., 1956 a, 449, 450, figs. 24-26  
*Bos caffer*: Manzadi
- Toxocara masculior* (Railliet and Henry)  
Baylis, H.A., 1936 c, 364  
as syn. of *T. canis* (Werner)
- Toxocara masculior*  
Sprehn, C.E.W., 1927 e, 41  
*Fennecus zerda*
- Toxocara masculior* (Railliet and Henry, 1911)  
Yorke, W.; and Maplestone, P.A., 1926 a, 258  
*Fennecus zerda*
- Toxocara melis* (Gedoelst, 1920)  
Petrov, A.M., 1940 a, 226  
*Meles meles*: SSSR
- Toxocara melis*  
Sprehn, C.E.W., 1927 e, 41  
*Meles meles*
- Toxocara melis* Gedoelst, 1920  
Sprehn, C.E.W., 1932 c, 521, 823  
*Meles meles* (Dunndarm): Europa
- Toxocara melis* (Gedoelst, 1920)  
Yorke, W.; and Maplestone, P.A., 1926 a, 258  
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- Toxocara mystax* (Zeder, 1800) Stiles, 1905
- Ackert, J.E.; and Furumoto, H.H., 1949 a, 450, 451, 452  
*Felis domestica*: Kansas
- Agapova, A.I., 1950 a, 235, 236, 237  
*Vulpes vulpes karagan*: southern Pribalkhash
- Agapova, A.I., 1953 a, 161  
*Felis ocreata*: Kazakhstan
- Agapova, A.I.; and Sapozhenkov, Iu.F., 1961 a, 289  
*Felis ocreata*: Turkmenia

Toxocara mystax.-- Continued.

- Allen, G.M.; and Loveridge, A., 1933 a, 83  
*Felis capensis hindei*: Saranda, Ugogo, Africa  
 Alves da Cruz, A.A.; Lino de Sousa, J.M.P.; and  
 Cabral, A., 1952 a, 147, 148, 149, 150  
*Felis catus domesticus*: Lisboa  
 Alves da Cruz, A.; and Rebelo de Freitas, L.,  
 1948 a, 223, 225, 226, 227  
*Felis catus domesticus*: Oporto  
 Alwar, V.S.; and Lalitha, C.M., 1958 b, 292  
*Felis catus*: Madras  
 Ameel, D.J.; Elliott, A.; and Ackert, J.E.,  
 1950 a, 17  
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 Andrews, M.N., 1937 a, 147, 149  
 cats: Shanghai  
 Barus, V., 1961 b, 12; English sum.  
*Felis silvestris* (intestine): Czechoslovakia  
 Baylis, H.A., 1928 g, 343  
*Felis silvestris*  
 Baylis, H.A., 1936 a, 59, 60  
 Syns.: *Ascaris cati* Schrank, 1788 (part); *Bel-*  
*ascaris cati* Railliet and Henry, 1911; ? *As-*  
*caris globulus* von. Linstow, 1899  
 domestic cat: Punjab, Calcutta  
 Siamese domestic cat: Zool. Gardens, Calcutta  
*Felis tigris*:  
 F. chaus:  
 F. viverrina:  
 F. bengalensis:  
 F. pardus: Wirawila, Ceylon; Zool. Garden,  
 Calcutta  
 Baylis, H.A., 1936 c, 364  
 ? Syn.: *T. crenulata* (Bremser, 1824)  
 Baylis, H.A., 1939 a, 496  
*Felis silvestris*: Perthshire  
 Baylis, H.A., 1947 b, 394  
*Felis pardalis*: Surinam  
 Beaver, P.C., 1958 c, 42-45  
 human  
 Beliaeva, M.Ia., 1959 b, 106; English sum.  
*Lynx lynx* (small intestine): Belovezhskaia  
 Pushcha  
 Bird, A.F., 1956 a, 350  
 cuticle, chemical composition  
 Burdelev, T.E., 1961 a, 274  
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 Burdelev, T.E., 1961 b, 275-278  
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 Burdzhanaдзе, P., 1937 a, 190, 193; English sum.  
 cats: Georgia, SSR  
 Burdzhanaдзе, P.L., 1943 a, 56  
*Felis catus domesticus*: Georgia SSR  
 Caballero y C., E.; and Peregrina, D.I., 1938 b,  
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*Felis catus*: Mexico, D.F.  
*F. pardalis pardalis*: Mexico, D.F.  
 Canavan, W.P.N., 1929 a, 82, 98  
*Felis rufus*  
*Felis domesticus*  
 Canavan, W.P.N., 1931 a, 212  
*Felis rufus texensis*  
 F. pardalis  
 F. chaus  
 F. canadensis  
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 Chen, H.T., 1934 a, 262, 265  
 given as *Toxocara mystax*  
 cats: Canton and Foochow, China  
 Chernikova, C., 1934 a, 29  
*Prionailurus cuptilura* (estomac, intestin  
 grele et gros intestin): Vladivostok  
 Chitwood, B.G.; and Chitwood, M.B., 1937 b, 37  
 Chow, C.Y., 1939 a, 22  
*Felis viverrina*  
 Clarkson, M.J.; and Owen, L.N., 1959 a, 343  
 cat: Bahama Islands  
 Curson, H.H.; and Thomas, A.D., 1930 b, 158-160  
 tiger, pathology

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- Delianova, R.Sh., 1957 a, 68, 70  
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 woman: SSSR  
 Dinulescu, G.; et al., 1957 a, 300, French sum.  
 human  
 Dubrovin, E.A.; and Petrov, M.I., 1937 a, 139-  
 148  
 influence of ultrashort waves on development  
 and viability of eggs  
 Efimov, A.Z., 1938 a, 180, 181, 185, 186  
 chat: Ukraine  
 Flores-Barroeta, L., 1955 c, 163, 173, 174-175,  
 186-187, 199, 200, figs. 17-20; English sum.  
*Felis catus*: Mexico, D.F.  
 Foster, A.O., 1939 b, 102  
 cat: Panama  
 Frickers, J., 1939 a, 674  
 kat: Suriname  
 Gagarin, V.G.; and Iksanov, K.I., 1954 a, 115  
 cat: Kirgizskoi SSSR  
 Gambles, R.M., 1939 a, 29  
 = *Belascaris cati*  
 cat: Cyprus  
 Giuliani, V., 1955 b, 451-453; English sum.  
*Vulpes vulpes*: Provincia di Aquila  
 Gluszkowska, A., 1955 a, 263  
 cats: Lodz  
 Gnedina, M.P., 1938 d, 393  
 [cat] *koshka*: Bashkir  
 Gorshunova, O.K., 1934 a, 26, 27  
*Felis domesticus*  
 Guilhon, J., 1950 a, 248  
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 Guilhon, J.; and Groulade, P., 1951 a, 301  
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 Gumeniuk, T.G., [1954 a], 185  
 cats: Chernovits  
 Gupta, S.P., 1960 a, 319  
 domestic cat: Dacca, East Pakistan  
 Hartwich, G., 1954 a, 1175, 1176, 1177, 1182,  
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 Hass, D.K.; and Todd, A.C., 1962 a, 169  
 technique for hatching eggs  
 Hatch, C., 1961 a, 43-44  
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 Hsu, H.F., 1932 a, 99, 101-102  
*Viverra* sp. (intestine): Hanoi (Tonkin) Indo-  
 China  
 Hsu, H.F., 1933 b, 13  
 esophageal glands  
 Hsu, H.F., 1933 j, 1247, 1258  
 esophageal glands  
 Hurley, T.J., 1938 a, 17  
 tiger cub: first time reported in Madras  
 Presidency  
 Hutchinson, W.M., 1957 a, 319  
 stray cats: Scottish cities  
 Ianchev, Ia., 1961 a, 45; German sum.  
*Vulpes vulpes crucigera*: southern Bulgaria  
 Irgashev, I.Kh., 1958 a, 42  
 [Felis domesticus] cat: Samarkand oblast  
 Jimenez Millan, F., 1959 a, 29, 35  
*Felis catus domesticus*: Madrid and vicinity  
 Joyeaux, C.E., 1936 b, 414  
 chat: Marseille  
 Karokhin, V.I., 1928 a, 38-39, 56; German sum.  
 Khera, S. [1956 a], 31, 37  
*Felis chaus prateri*: Thamarwa in District Har-  
 doi, Uttar Pradesh  
 Koutz, F.R., 1944 a, 202  
 Kreis, H.A., 1938 a, 281, 289-291, fig. 6  
*Felis leo*: Zool. Garten Basel  
*Lynx lynx*:  
 Kreis, H.A., 1940 a, 164  
*Felis leo*  
*Lynx lynx*

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- Kreis, H.A., 1958 a, 7-8, 23  
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*Felis catus* (small intestine): Iceland
- Kreis, H.A., 1960 b, 27, 101-104, fig. 25  
*Felis catus*: Honduras
- Kreis, H.A., 1962 a, 110  
*Felis catus*  
*Acinonyx guttatus*
- Krijgsman, B.J., 1933 a, 377  
kat (darm): Nederlandsch-Indie  
Syn.: *Belascaris mystax*
- Krotov, A.I., 1951 a, 128  
co-specificity
- Krotov, A.I., 1957 a, 191  
treatment
- Law, R.G.; and Kennedy, A.H., 1932 b, 30  
Lynx: Ontario
- Le Roux, P.L., 1930 d, 64  
Union of South Africa
- Lesin'sh, K.P.; and Sprengel, R.K., 1961 a, 291  
cats (small intestine): Latvia SSR
- Lewis, E.A., 1927 a, 128  
cat
- Lukasiak, J., 1937 a, 322-323, 324, 326, 327, 335-337, 342, figs. 5-6; French sum.  
chat: Warszawaie
- McClure, G.W., 1932 a, 20  
*Felis tigris*  
*Acinonyx jабatus*
- McClure, G.W., 1933 a, 32, 34, 43  
*Felis concolor* (intestine): New York Zool. Park  
*F. onca* " "
- Mallari, A.I., 1937 a, 318  
cat: Philippines
- Mangrulkar, M.Y., 1937 a, 243  
*Felis domesticus*: Bareilly (U.P.), India
- Mansard, M., 1955 a, 2015, 2016, 2017  
ovular cytoplasmic inclusions, cats
- Merdivenci, A., 1962 b, 395  
cat: Istanbul
- Momma, K., 1934 a, 278  
serology, immunity
- Mozgovoi, A.A., 1951 a, 22  
*Felis catus*  
*F. leo*  
*F. pardus*  
*F. tigris*  
Lynx lynx
- Mudaliar, S.V.; and Alwar, V.S., 1947 b, 78  
cat  
tiger
- Neiva, C., 1959 b, 38-39
- Neveu-Lemaire, M., 1927 b, 376  
*Felis catus*  
*Felis leo*
- Ohman, A.F.S., 1956 a, 57  
cat: Fiji
- Oldham, J.N., 1938 a, 1137  
synonymy
- Osche, G., 1958 a, 564  
evolution
- Palimpsestov, M.A., 1937 a, 455  
cat: Mordovian autonomy
- Petrasov, V.F., 1928 a, 1102  
human
- Petrov, A.M.; and Dzhavadov, M.K., [1935 b], 84, 85  
cats: Azerbaidzhan
- Petrov, A.M.; and Dzhavadov, M.K., 1936 a, 274  
cat: Aserbaidzhan
- Petrov, A.M.; and Potekhina, L.F., 1953 b, 83, 92  
Chaus chaus  
*Felis ornata caudata*  
Tadzhikistan, all from
- Pod'iapol'skaia, V.P., 1927 a, 157, 159, 160

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- Popov, N.P., 1927 b, 212  
[dog]: Kazakstan
- Potemkina, V.A., [1954 b], 558  
treatment, dogs, cats
- Prendel, A.R., 1937 a, 543  
cats: Odessa
- Price, E.W., 1928 e, 201  
cat: Texas
- Prokopic, J., 1958 b, 161; English sum.  
*Felis catus domesticus*: Czechoslovakia
- Prokopic, J., 1960 b, 139, 146, 148  
Syn.: *Fusaria mystax* Zeder 1800; *Ascaris cati* Schrank, 1788; *A. mystax* Rudolphi, 1802; *A. leptoptera* Rudolphi 1809; *A. crenulata* Bremser 1824; *A. alata* Bellinham 1839; *A. globulata* Linstow 1899; *A. felis* Glane 1909; *Belascaris mystax* Leiper 1907; *B. cati* Railliet et Henry 1911; *B. crenulata* Railliet et Henry 1911; *T. cati* Baylis et Daubney 1923; *T. crenulata* Yorke and Maplestone 1926  
cat (intestine): Albania
- Prokopic, J.; and Jaros, Z., 1961 a, 23  
Prague Zoo
- Rayski, O., 1938 a, 282, 286, 290  
Syn.: *Ascaris cati*; *A. leptoptera*; *A. alata*  
renard: Pologne
- Ressang, A.A.; Fischer, H.; and Muchlis, A., 1959 a, 96  
*Felis domesticus*: Indonesia
- Rodonaia, T.E., 1951 a, 129, 137  
*Felis silvestris caucasicus*  
Chaus chaus  
Lynx lynx  
all From Georgian SSR
- Rodonaia, T.E., 1956 a, 167  
*Felis silvestris caucasicus*: Lagodekhskaa state preserve
- Rogers, W.P., 1940 c, 58, 61  
haematological studies on gut contents
- Rogers, W.P., 1960 a, 367  
physiology of infective processes; stimulus from animal host
- Roveda, R.; and Ringuelet, R., 1947 a, 74  
*Felis catus domesticus*: Argentina
- Sandground, J.H., 1933 d, 264  
*Felis capensis hindei*: Tanganyika
- Schad, G.A.; Kuntz, R.E.; and Wells, W.H., 1960 a, 950  
*Felis domestica*: Turkey
- Schuurmans Stekhoven, J.H. (jr.), 1937 a, 422, 423, 424, 425, 427, 428, 448, 449, 469, figs. 63E-G, 66A
- Schuurmans Stekhoven, J.H. (jr.), 1939 a, 551, 556, 557, fig. 143
- Seddon, H.R., 1947 c, 14, 15  
dog and cat in Australia
- Semenov, V.D., 1937 b, 172-175  
helminthic toxins, effects on cat blood chemistry
- Sergiev, P.G.; and Krotov, A.I., 1959 a, 584-585; English sum.  
contamination of external environment during helminthiasis therapy
- Shah, H.L.; and Pandit, C.N., 1959 a, 4, 7  
cat: Madhya Pradesh, India  
tiger: "
- Shul'ts, R.E.S.; Gnedina, M.P.; and Kadenatsii, A.N., 1938 a, 35  
[cat] koshka: Bashkiria
- Skrjabin, K.I.; and Popov, E.P., 1927 a, 146  
*Felis catus domesticus*: Armenia
- Smirnov, G.G., 1935 d, 312-314, figs. 170-172
- Smirnov, G.G., 1935 e, 347
- Smirnov, G.G., 1946 a, 246  
cats: central Asia
- Sprent, J.F.A., 1953 c, 114, 115
- Sprent, J.F.A., 1955 b, 42  
nervous system invasion by parasite, mice

Toxocara mystax.-- Continued.

- Sugimoto, M., 1939 a, 147-149, 211, 218, 219, 220  
 Homo sapiens  
 Felis bengalensis  
 F. catus  
 F. chaus  
 F. concolor  
 F. domestica  
 F. leo  
 F. lynx  
 F. maniculata  
 F. pardus  
 F. tigris  
 F. viverrina  
 Herpestes albicauda  
 Martes foina  
 M. martes  
 Nasua narica  
 N. rufa  
 N. socialis  
 Viverra genetta  
 V. zibetha  
 all from Formosa (Taihoku)  
 Swales, W.E., 1933 a, 475  
 Lynx canadensis: Kirkfield, Ontario  
 Tagle Villarroel, I., 1953 c, 98  
 Felis catus domesticus: Chile  
 Tarczynski, S., 1957 c, 581-582  
 humans  
 Tareeva, A.I., 1957 b, 282-284; English sum.  
 treatment  
 Tareeva, A.I., 1958 a, 433; English sum.  
 treatment, toxicity  
 Tareeva, A.I., 1959 a, 341  
 treatment  
 Tareeva, A.I.; Kropacheva, A.A.; and Rabinovich, F.E., 1959 a, 591-594  
 treatment, comparative trials  
 Thwaite, J.W., 1927 b, 233  
 tiger cat: Colombo  
 Titova, S.D.; and Sumarokov, F.S., 1959 a, 180  
 cat (duodenum): Tomsk  
 Tuleshkov, K.N.; and Ianchev, Ia., 1957 a, 343-344  
 Felis leo  
 Felis pardus  
 all from Zoologische Garten, Sofia  
 Ul'ianov, S.D., 1957 c, 403  
 wolves and jackals in eastern Kazakhstan  
 given as Toxocara mystax  
 Van Volkenberg, H.L., 1938 a, 8  
 cat: Puerto Rico  
 Van Volkenberg, H.L., 1939 a, 6  
 cat: Puerto Rico  
 Vogelsang, E.G.; and Mayaudon T., H., 1957 a, 68  
 Canis familiaris (intestino delgado): Venezuela  
 Vol'f, Z.V., 1940 a, 431  
 [cat] (small intestine, stomach, large intestine): Kazakhstan  
 Vukovic, V., 1959 b, 606  
 dog and cat, treatment, Sarajevo  
 Vuylsteke, A., 1956 a, 450  
 leopard: Rutshuru  
 Felis serval: Faradje  
 Walton, A.C., 1928 a, 56-57  
 Felis tigris  
 lion  
 Felis concolor  
 Watkins, C.V.; and Harvey, L.A., 1942 a, 157  
 silver fox  
 Wetzel, R.; and Quittek, G., 1940 a, 357  
 prepatent period, cats  
 Witenberg, G.G., 1934 a, 235, 238  
 cats: Palestine  
 Wu, K., 1937 d, 2  
 Felis domestica: Hangchow area

Toxocara mystax.-- Continued.

- Yamaguti, S., 1935 k, 433, 434-435  
 Japan  
 Yorke, W.; and Maplestone, P.A., 1926 a, 258  
 Felis spp.  
 Zapater, R.C., 1947 a, 259-261, 266, 268, figs. 20-22  
 Zapater, R.C., 1948 a, 65-67, figs. 20-22  
 Toxocara paradoxura sp. nov.  
 Kou, C.C., 1958 a, 60, 63-64, 70, 72, pl. 1, figs. 16-22  
 Paradoxurus minor exitus: Kwangtung, China  
 Toxocara pearsei n. sp.  
 Chitwood, B.G., 1935 b, 93, 94, 95, figs. 22F-H  
 Synalpheus brooksi: Tortugas, Florida  
 Toxocara pteropodis n. sp.  
 Baylis, H.A., 1936 c, 360-365, figs. 1-4  
 Pteropus geddiei: Hog Harbour, Esperitu Santo, New Hebrides  
 Toxocara pteropodis Baylis, 1936  
 Mackerras, M.J., 1958 b, 137  
 Pteropus geddiei: Australia  
 Toxocara tanuki n. sp.  
 Yamaguti, S., 1941 d, 409, 421-422, 438, pl. VIII, fig. 10; fig. 15  
 Nyctereutes procyonoides viverrinus: near Kyoto, Japan  
 Toxocara transfuga  
 Osche, G., 1958 a, 562  
 Toxocara triquetra (Schrank, 1790)  
 Baylis, H.A., 1936 c, 364  
 as syn. of T. canis (Werner)  
 Toxocara triquetra  
 Yorke, W.; and Maplestone, P.A., 1926 a, 258  
 as syn. of Toxocara vulpis (Froelich, 1789)  
 Toxocara vulpis (Froelich, 1789)  
 Baylis, H.A., 1936 c, 364  
 as syn. of T. canis (Werner)  
 Toxocaria [sic] vulpis  
 Bouvier, G., 1947 a, 254  
 renard: Switzerland  
 Toxocara vulpis (Froelich)  
 Southwell, T., 1927 a, 161  
 Vulpes vulpes  
 Toxocara vulpis  
 Sprehn, C.E.W., 1927 e, 41  
 = T. canis  
 Vulpes vulpes  
 Toxocara vulpes (Froelich, 1789)  
 Sprehn, C.E.W., 1932 c, 519  
 as syn. of T. canis (Werner, 1782)  
 Toxocara vulpis  
 Walton, A.C., 1940 a, 210, fig. 150 G  
 Toxocara vulpis  
 Winnitzky, I., 1932 a, 82  
 as syn. of Toxocara canis  
 Toxocara vulpis  
 Yorke, W.; and Maplestone, P.A., 1926 a, 258  
 Vulpes vulpes  
 Toxocariasis  
 Butkus, J., 1960 a, 61-64  
 anthelmintic effect of oxygen in treating silver foxes  
 Toxocariasis  
 Khitenkova, L.P., 1961 a, 215-217  
 fur-bearing animals, treatment  
 Toxocariasis  
 Malyshev, K.G., 1953 a, 163-164  
 silver foxes, treatment  
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 Petrov, A.M., 1959 a, 240-245  
 foxes and polar foxes, treatment  
 Toxocariasis  
 Polakova, M., 1962 a, 63-77  
 silver foxes, preventive drenching  
 Toxocariasis  
 Polishchuk, F.G., 1961 a, 30  
 phenothiazine as control measure

- Toxocariasis  
Sergiev, P.G.; and Krotov, A.I., 1959 a, 584-585  
contamination of external environment during helminthiasis therapy, felines
- Toxocaridae n. fam.  
Hartwich, G., 1954 a, 1190  
Ascaridoidea, Ascaridines  
type genus: *Toxocara* Stiles, 1905
- Trachynema* Cobb, 1920  
Baylis, H.A.; and Daubney, R., 1926 a, 254
- Trachypharynx* Leiper, 1911  
Baylis, H.A.; and Daubney, R., 1926 a, 161  
type: *T. nigeriae* Leiper  
Popov, N.P., 1927 a, 208  
Rauther, M., 1930 a, 376  
Sprehn, C.E.W., 1927 e, 47  
Travassos, L.P., 1920 h, 65  
Yorke, W.; and Maplestone, P.A., 1926 a, 53, 63-64  
type: *T. nigeriae* Leiper
- Trachypharynx nigeriae* Leiper, 1911  
Baylis, H.A.; and Daubney, R., 1926 a, 161
- Trachypharynx nigeriae*  
Buckley, J.J.C., 1948 a, 671  
Thryonomys swinderianus: London Zoo
- Trachypharynx nigeriae*  
Sprehn, C.E.W., 1927 e, 47
- Trachypharynx nigeriae* Leiper  
Yorke, W.; and Maplestone, P.A., 1926 a, 64, fig. 32  
type of genus  
West African rodent
- Trachypharynx upembae* n. sp.  
Vuylsteke, C., 1953 b, 4-5, 41, figs. 1-6  
*Cercomela familiaris modesta*: gorges de la Pelenge
- Travassaliodapa* n. gen.  
Lopez-Neyra, C.R., 1945 a, 282, 284, 298, 299, 301  
Subuluridae, Subulurinae  
tod: *T. allodapa* (Creplin 1853) [n. comb.]
- Travassaliodapa*  
Khera, S., [1956 a], 54  
as syn. of *Subulura*
- Travassaliodapa allodapa* (Creplin) [n. comb.] (tod)  
Lopez-Neyra, C.R., 1945 a, 298, 299, 318, 319, 321, 322, pl. 1, fig. 6, pl. 2, fig. 3  
Syns.: *Oxyuris allodapa* Creplin 1853 nec Seurat 1914; *Allodapa typica* Diesing 1860; *Heterakis forciparia* Schneider 1860 y *Drasche* 1882 p.p.; *Ascaris microdactyli* Marcgrafi n. nud.; *Heterakis suctorina* Stossich 1888 p.p.; *Subulura allodapa* (Creplin 1853) Railliet y Henry 1913; *S. strongylina* Travassos 1913 p.p.; *Allodapa allodapa* Seurat 1914 p.p.  
*Cariama cristata*: Brasil
- Travassaliodapa bentocruzi* (Barreto 1918) [n. comb.]  
Lopez-Neyra, C.R., 1945 a, 300, 301  
Syn.: *Subulura bentocruzi* Barreto 1918  
Trogon sp.: Brasil  
*T. variegatus*: "
- Travassaliodapa carlosi* (Barreto 1918) [n. comb.]  
Lopez-Neyra, C.R., 1945 a, 300, 301  
Syn.: *Subulura carlosi* Barreto 1918  
*Piaya cayana*: Brasil
- Travassaliodapa curvata* (v. Linstow, 1883) [n. comb.]  
Lopez-Neyra, C.R., 1945 a, 298, 299  
Syns.: *Heterakis curvata* v. Linstow 1883; *Subulura curvata* (Linstow 1883) Railliet y Henry 1913  
*Caccabis sexatilis* var. *chukar*: Turkestan ruso (Asia)
- Travassaliodapa cynomolgi* (Tubangui y Villamil 1933) [n. comb.]  
Lopez-Neyra, C.R., 1945 a, 302-303, 319, 322, pl. 2, fig. 5  
*Cynomolgus philippinensis*: Islas Filipinas
- Travassaliodapa distans* (Rudolphi 1819) [n. comb.]  
Lopez-Neyra, C.R., 1945 a, 302, 318, 322, pl. 2, fig. 1  
Syns.: *Ascaris distans* Rudolphi 1809 nec Travassos 1913; *Heterakis distans* (Rud.) Schneider 1866; *Subulura distans* (Rud.) Railliet y Henry 1912  
*Cercopithecus sabacus*  
*C. callitrichus*  
*C. cephus*  
*C. patas*  
*C. brazzae*  
*C. sp. ?*  
*Cercocebus fuliginosus*  
*Cercocebus collaris*  
all from Africa
- Travassaliodapa glaucidii* n. sp.  
Lopez-Neyra, C.R., 1945 a, 298, 299, 316-318, 320, 328, 329, pl. 8, fig. 7, pl. 9, figs. 1-6  
*Glaucidium passerinum*: Granada
- Travassaliodapa jacchi* (Marcel 1857) [n. comb.]  
Lopez-Neyra, C.R., 1945 a, 302  
Syns.: *Ascaris distans* Diesing 1851 p.p.; *A. jacchi* Diesing 1861 y Stossich 1896; *Subulura jacchi* (Marcel 1857) Railliet y Henry 1913  
*Callithrix jacchus*  
*C. chrysoleucus*  
*C. melanurus*  
*Midas bicolor*  
*Callicebus caligata*  
all from Brasil
- Travassaliodapa lutzi* (Barreto 1918) [n. comb.]  
Lopez-Neyra, C.R., 1945 a, 298, 299, 318, 319, 321, 322, pl. 1, fig. 4, pl. 2, fig. 13  
*Strix* sp.: Brasil
- Travassaliodapa malayensis* (Lee 1930) [n. comb.]  
Lopez-Neyra, C.R., 1945 a, 302  
Syn.: *Subulura malayensis* Lee 1930  
*Pithecus fascicularis*: Archipelago malayo  
*Cynocephalus maurus*: "
- Travassaliodapa papillosa* (Molin, 1860) [n. comb.]  
Lopez-Neyra, C.R., 1945 a, 300, 301  
Syns.: *Ascaris papillosa* Molin, 1860; *Heterakis papillosa* (Molin) Stossich 1888; *Subulura papillosa* (Molin) Railliet y Henry 1913  
*Cyanocorax cayanus*: Brasil
- Travassaliodapa peramelis* (Baylis 1930) [n. comb.]  
Lopez-Neyra, C.R., 1945 a, 300  
Syn.: *Subulura peramelis* Baylis 1930  
*Perameles obesula*: Australia
- Travassaliodapa reclinata* (Rudolphi 1819) [n. comb.]  
Lopez-Neyra, C.R., 1945 a, 300, 301  
Syn.: *Ascaris reclinata* Rudolphi 1819  
*Crotophaga ani*: Brasil  
*C. major*: "
- Travassaliodapa rima* (v. Linstow 1906) [n. comb.]  
Lopez-Neyra, C.R., 1945 a, 298, 299  
Syns.: *Heterakis rima* v. Linstow 1906; *Subulura rima* (v. Linstow 1906) Railliet y Henry 1913  
*Houbara undulata*  
*H. macqueenii*
- Travassaliodapa seurati* (Barreto 1917) [n. comb.]  
Lopez-Neyra, C.R., 1945 a, 298, 299, 318, 319, 321, 322, pl. 1, fig. 1, pl. 2, fig. 8  
Syns.: *Subulura allodapa* Seurat 1914 p.p.; *Allodapa allodapa* Seurat 1914 p.p.; *Subulura seurati* Barreto 1917  
*Caccabis rufa*  
*C. petrosa*

- Travassaliodapa subulata* (Rudolphi 1819) [n. comb.]  
 Lopez-Neyra, C.R., 1945 a, 300, 301, 310  
 Syns.: *Ascaris subulata* Rudolphi 1819 p.p.; *A. caprimulgi* Rudolphi 1919 n. nud.; *Heterakis forciparia* Schneider 1866 y *Stossich* 1888 p.p. *Subulura subulata* (Rudolphi 1819) Railliet y Henry 1913; *S. strongylina* Travassos 1913 p.p. *Caprimulgus ruficollis*  
*C. europaeus*  
*C. sp.?*
- Travassosinema* gen. nov.  
 Rao, P.N., 1958 a, 33, 37, 39, 40  
 tod: *T. travassosi* n. sp.; key
- Travassosinema travassosi* gen. nov., sp. nov. (tod)  
 Rao, P.N., 1958 a, 37, 38, 39, 40, figs. 10-17  
*Spirostreptus* sp. (intestine): Hyderabad, Andhra Pradesh, India
- Travassosinematidae* fam. nov.  
 Rao, P.N., 1958 a, 40  
 includes: *Pulchrocephala*; *Indiana*; *Travassosinema*

#### *Travassosius* Khalil, 1932

- Travassosius* gen. n.  
 Khalil, M., 1922 u, 281, 289  
 tod: *T. rufus* sp. n.
- Baylis, H.A.; and Daubney, R., 1926 a, 180  
 type: *T. rufus* Khalil
- Cameron, T.W.M., 1923 h, 95  
 Cameron, T.W.M., 1927 h, 86  
 Daubney, R., 1933 b, 235, 236  
 Lent, H.; and Teixeira de Freitas, J.F., 1934 a, 247-257, chart 6  
*Trichostrongylinae*  
 type sp.: *T. rufus* Khalil, 1922
- Orlov, I.V., 1933 b, 102  
 Rauther, M., 1930 a, 378  
 Sprehn, C.E.W., 1927 e, 53  
 Sprehn, C.E.W., 1932 c, 702, 728  
 given as *Travassosius* Khalil, 1922  
 type sp.: *T. rufus* Khalil, 1922
- Travassos, L.P., 1937 e, II, 27, 131-132  
*Trichostrongylinae*  
 type: *T. rufus* Khalil, 1922
- Yorke, W.; and Maplestone, P.A., 1926 a, 117, 130-131  
 type: *T. rufus* Khalil

#### *Travassosius americanus* Chapin, 1925

- Travassosius americanus* n. sp.  
 Chapin, E.A., 1925 e, 679  
*Castor canadensis*
- Babero, B.B., 1953 b, 674  
 beavers: Alaska
- Cameron, T.W.M., 1938 d, 105  
 as syn. of *T. rufus* Khalil, 1922
- Choquette, L.P.E.; and Pimlott, D.H., 1956 a, 209  
*Castor canadensis*: Newfoundland
- Freund, L., 1930 c, 112
- McClure, G.W., 1933 a, 32, 34, 38-39  
*Castor canadensis* (intestine): New York Zool. Park
- Morley, L.C., 1934 a, 16  
 beaver: Pennsylvania
- Olsen, O.W., 1949 d, 64  
 beaver: Colorado
- Rush, W.M., 1927 a, 165  
 beaver: Montana
- Senger, C.M.; and Neiland, K.A., 1955 a, 638  
*Castor canadensis*: Oregon
- Sprehn, C.E.W., 1927 e, 53  
*Castor canadensis*

#### *Travassosius americanus*.-- Continued.

- Sprehn, C.E.W., 1932 c, 827  
 given as *Travassosius americanus*  
*Castor canadensis*
- Travassos, L.P., 1937 e, II, 6, 133-134, 424  
*Castor canadensis*: America do Norte
- Yorke, W.; and Maplestone, P.A., 1926 a, 131  
*Castor canadensis*
- #### *Travassosius rufus* Khalil, 1922
- Travassosius rufus* gen. et sp. n. (tod)  
 Khalil, M., 1922 u, 281-289, figs. 1-7  
 beaver (stomach): Norway
- Baylis, H.A.; and Daubney, R., 1926 a, 180
- Beliaeva, M.Ia., 1959 b, 104  
*Castor fiber* (stomach): Belovezhskaia Pushcha
- Borovkova, A.M.; and Potekhina, L.F., 1953 a, 73-74, fig. 1  
*Castor fiber*: White Russian preserve on Bere-zina River
- Cameron, T.W.M., 1938 d, 103-106  
 Syn.: *T. americanus* Chapin, 1925  
 morphology, development  
*Castor canadensis canadensis*: Canada
- Chapin, E.A., 1925 e, 679
- Cowan, I.McT., 1942 a, K 45  
*Castor canadensis leucodonta*: British Columbia
- Fomicheva, N.I., 1956 a, 169, 172, 173, 174  
 beaver: White Russian SSR
- Freund, L., 1930 c, 112, fig. 53
- Golovin, O.V.; Savinov, V.A.; and Levin, N.A., [1959 a], 110  
 [Castor fiber] bobr: Kalinin oblast
- Orlov, I.V.; and Romanova, N.P., 1953 a, 703-704, fig. 1  
 beaver: Moscow zoopark
- Rauther, M., 1930 a, 378
- Sprehn, C.E.W., 1927 e, 53
- Sprehn, C.E.W., 1932 c, 728, 827  
 given as *Travassosius rufus*  
 type  
*Castor fiber*: Norwegen
- Travassos, L.P., 1937 e, II, 6, 132-133, 424, fig. 89, figs. 1-6  
*Castor fiber*: Europa
- Yorke, W.; and Maplestone, P.A., 1926 a, 131, fig. 79  
 type of genus  
 beaver
- Travassospirura* n. gen.  
 Monnig, H.O., 1938 c, 334-335  
 tod: *T. dentata* n. sp.
- Travassospirura* Monnig, 1938  
 Chabaud, A.G., 1959 c, 17  
 = *Spirura* Blanchard, 1849
- Travassospirura* sp.  
 Machul'skii, S.N., [1959 a] 223  
*Ochotona daurica*: Buriat ASSR
- Travassospirura dentata* n. sp. (tod)  
 Monnig, H.O., 1938 c, 333-336, pl. 1, figs. 1-6  
*Myonax cauii cauii*: Onderstepoort, Transvaal
- Travassostrongylea* trib. nov.  
 Cameron, T.W.M.; and Myers, B.J., 1961 b, 32  
 includes: *Travassostrongylus* Orloff, 1933  
 (type gen.); *Camerostrongylus* Wolfgang, 1951
- Travassostrongylus* n. gen.  
 Orlov, I.V., 1933 b, 97, 100-101, 102, 113  
 tod: *T. callis* (Travassos, 1914) [n. comb.]
- Travassostrongylus* Orloff, 1933  
 Lent, H.; and Teixeira de Freitas, J.F., 1934 a, 247-257, chart 1  
*Trichostrongylinae*  
 type sp.: *T. callis* (Trav., 1914) Orloff, 1933





Trichina.-- Continued.

- Kraybill, H.F., 1959 a, 185-186  
effect of ionizing radiation on parasites or  
destruction in pork carcasses
- Lewin, C., 1926 b, 567
- Luton, A., 1870, 333, 338
- Magath, T.B., 1919 a, 149, 151  
= *Trichinella*
- Moquin-Tandon, C.H.B.A., 1861 a, 350
- Perrier, E., 1897 a, 1411
- Ransom, B.H.; and Schwartz, B., 1919 a, 201  
thermal death point of larvae
- Schwartz, B., [1939 f], 3  
decrease in infection rate in hogs
- Sprehn, C.E.W., 1932 c, 782  
as syn. of *Trichinella* Railliet, 1895
- Stefanski, W., 1917 a, 295
- Stefanski, W., 1922 a, 27
- Stiles, C.W., 1912 m, 508  
*Trichina* Owen, 1835, not Meig., 1830 is  
rejected name
- Trawinski, A., 1960 a, 41-43  
diagnosis using flocculation reaction
- Velasquez Q., J., 1942 a, 1935-1936
- Visconti, A., 1879, 182-183
- Wantland, W.W.; and Martin, P., 1947 a, 24  
epidemiological survey of outbreak in central  
Illinois community
- Yorke, W.; and Maplestone, P.A., 1926 a, 32  
as syn. of *Trichinella* Railliet
- Trichina sp. (spp.)
- Araujo F., H., 1950 a, 53-61  
pigs, differentiating from cysticercosis
- Bourns, T.K.R., 1952 a, 367  
cyst in diaphragm of 6-week-old child
- Golikova, M.N., 1960 a, 112  
*Rutilus rutilus*: Kaliningrad region
- Langenbeck, C.J.M., 1864 e, 164
- Meyer, J., 1918 a, 588-590  
in human spinal fluid, simulating meningitis
- Neff, E.A., 1939 b, 54  
human: Cyprus
- Oerley, L., 1880 c, 163
- Olsen, O.W., 1960 a, 22  
*Lynx rufus*  
*Canis latrans*  
*Vulpis fulvus*  
all from Colorado
- Parnell, I.W., 1934 a, 112  
Arctic foxes  
polar bears
- Riley, W.A., 1927 b, 64  
prevalence in cats
- Trichina affinis* Diesing  
Baylis, H.A., 1939 b, 104, 229  
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- Trichina circumflexa* Polonio, 1860  
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- Trichina circumflexa* Polonio  
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- Trichinia* [sic] *contorta*  
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- Trichina musculare*  
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- Rivolta, S.; and Delprato, P., 1879 a.-- Continued.  
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- Trichinella Railliet, 1895
- Baylis, H.A., 1939 b, xxvii, 229  
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- Matoff, K., 1956 b, 727
- Merkushev, A.V., 1955 a, 74-76  
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- Merkushev, A.V., 1955 b, 125-130  
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- Mikhniuk, S.P., 1960 a, 58  
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- Parkinson, G.S., [1942 a], 12
- Pintner, T., 1922 a, 132
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- Rauther, M., 1918 a, 468, 477, 503
- Rauther, M., 1930 a, 257, 314, 317, 321, 332,  
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- Roman, E., 1949 a, 1369, 1370
- Rybaltovsii, O.V.; and Vladimirova, P.A.,  
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- Sambon, L.W., 1924 b, 128
- Schoenberg, F., 1943 b, 156-157
- Selivanov, K.P.; and Shevchenko, L.P., 1957 a,  
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- Shevchuk, G.S., 1957 a, 73
- Shikhobalova, N.P.; Karmanova, E.M.; and  
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- Shikhobalova, N.P.; Shekhtman, Ia.L.; and Kar-  
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- Skrjabin, K.I., 1923 a, 14
- Sprehn, C.E.W., 1927 e, 57
- Sprehn, C.E.W., 1932 c, 782  
Syn.: *Trichina* Owen, 1835  
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- Staelin, A., 1927 a, 22 pp.  
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- Steiner, G., 1919 a, 28
- Steiner, G., 1921 d, 28
- Stoll, N.R., 1943 a, 209, 216, 219, 221
- Suessenguth, H.; Bauer, A.H.; Goldstein, H.;  
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- Travassos, L.P., 1920 h, 70
- Wuelker, G., 1924 a, 1-64
- Yorke, W.; and Maplestone, P.A., 1926 a, 32-33  
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- Zakharov, N.P., 1920 b, 11
- Zarzycki, J., 1956 a, 328-332  
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- Abs, O.; and Schmidt, H.W., 1954 b, 758-760
- Beliaeva, M.I., 1957 b, 4-5  
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- Berezantsev, Iu.A., 1954 a, 791  
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- Berezantsev, Iu.A., 1960 a, 837; English sum.  
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*Clethrionomys glareolus*
- Bessonov, A.S., 1963 a, 74-78  
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- Bobrov, B.F., 1957 a, 7  
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- Britov, V.A., 1960 b, 183-186  
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- Britov, V.A., 41-44  
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- Chroust, K., 1960 a, 144-146  
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- Dordevic, M.Z., 1960 a, 103-106; German sum.  
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- Faust, E.C., 1921 e, 196-210  
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- Frolenkov, N.A., 1961 a, 56  
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- Gentile, A.; and Corcione, B., [1960 a], 343-  
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- Goss, L.J., 1940 a, 276  
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- Gould, S.E.; et al., 1955 b, 561  
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- Jolly, R.H.H., 1943 a, 13-14  
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- Kniwallner, K., 1960 a, 322-333; English sum.
- Kozar, Z.; and Warda, L., 1956 b, 173-174  
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*Rattus norvegicus*  
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- Kozlov, D.P.; and Kontrimavichus, V.L., 1961 a,  
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Nyctereutes procyonoides: Khabarovsk krai  
Mustela sibirica: "  
Martes flavigula: "
- Luger, A., 1928 a, 708
- Lukashenko, N.P.; and Brzheskii, V.V., 1959 a,  
415-418  
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- McCowan, M.C.; et al., 1958 a, 39  
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- Mashirov, E.T., 1955 a, 38  
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- Mashirov, E.T., 1955 b, 1008-1011  
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- Merkushev, A.V., 1953 a, 99-100  
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- Muratov, E.A.; and Vysotskii, G.G., 1956 a, 47-  
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Ursus arctos syriacus: Tadzhikistan  
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- Nosik, A.F.; Litvishko, N.T.; and Golubov, V.N.,  
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- Olson, L.J., 1960 a, 478  
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- Pozdniakova, K.M., 1959 a, 214-216  
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- Rausch, R., 1954 e, 145  
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- Schoop, G.; and Lamina, J., 1962 b, 562-573  
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- Semenov, V.L., 1959 a, 266, 267  
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- Semple, A.B.; Davies, J.B.M.; Kershaw, W.E.; and St. Hill, C.A., 1954 a, 1003  
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- de Soriano, A.M., 1944 a, 473-480  
salami
- Szky, A.; and Nemeseri, L., 1956 a, 178-179  
histopathology, rabbits (exper.)
- Taylor, E.L., 1943 a, 164
- Taylor, E.L., 1960 b, 885  
British Isles
- Terplan, K.; Kraus, R.; and Barnes, S., 1957 b, 1293-1309  
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- Tret'iakova, O.N., 1956 b, 179  
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- Tromba, F.G.; and Baisden, L.A., 1960 a, 29  
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- Van Someren, V.D., 1937 a, 177-182  
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- Warda, L., 1961 a, 165-180  
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- Yoshida, S.; Iwata, M.; and Toyoda, K., [1932 a], 764  
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- Africa, C.M.; de Leon, W.; and Garcia, E.Y., 1940 a, 24, 30-31  
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- Africa, C.M.; and Lucker, J.T., 1931 a, 432-434  
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- Agosin Kankolsky, M., 1956 a, 46-51  
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- Agosin Kankolsky, M.; and Aravena, L.C., 1959 a, 10-30  
anaerobic glycolysis in homogenates
- Aikawa, J.K.; Harrell, G.T.; and Helsabeck, N.J., 1947 a, 73-76  
effect of peptic and tryptic digestion on antigenicity
- Aikawa, J.K.; Harrell, G.T. (jr.); and Miller, T.B., 1951 a, 575  
immunophysiology, rabbits
- Alba V., M.; and Jarpa G., A., 1951 a, 7; English sum.  
rats from municipal abattoir in Santiago, Chile  
Epymis (Rattus) norvegicus: Santiago

Trichinella spiralis.-- Continued.

- Alicata, J.E., 1935 b, 431  
infectivity after successive feedings to rabbits
- Alicata, J.E., 1936 e, 82  
wild pig: Hawaii (new locality)
- Alicata, J.E., 1937 d, 95-103  
associated with infectious jaundice in Hawaiian Islands
- Alicata, J.E., 1937 e, 572-573  
Hawaiian Islands
- Alicata, J.E., 1937 f, 1 p.  
Rattus hawaiiensis  
Mus musculus  
Mungos birmanicus  
Sus scrofa domestica  
"wild" hogs  
Rattus norvegicus  
R. rattus rattus  
R. r. alexandrinus  
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- Alicata, J.E., 1938 g, 96  
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Mungos birmanicus  
all from Hawaii
- Alicata, J.E., 1947 a, 83  
swine: Hawaii
- Alicata, J.E., 1951 a, 491-501, pl. 1, figs. 1-4  
effects of Roentgen radiation
- Alicata, J.E., 1951 b, 116-121  
effects of Roentgen radiation
- Alicata, J.E., [1957 a], 656-657  
possibility of developing strain resistant to radiation
- Alicata, J.E.; and Burr, G.O., 1949 a, 595-596, fig. 1  
biological effects of radiation on life cycle
- Alleaux, V., 1922 a, 709  
not found in Madagascar
- Allen, R.W.; and Goldberg, A., 1962 a, 580-586  
effect of various salt concentrations on encysted larvae
- Alves da Cruz, A.A., 1956 a, 291; English sum.  
control, Portugal
- Alwar, V.S., 1958 b, 116  
"not encountered in this study"; India
- Anderson, C.V.; and Leonard, A.B., 1940 a, 42-43  
immunity produced in rats by intestinal phase of parasite
- Anderson, G.W.; and Arnstein, M.G., 1941 a, 194
- Anderson, R.I.; Sadun, E.H.; and Schoenbecher, M.J., 1962 a, 17-18  
diagnosis
- Andes, J.E.; Greene, R.A.; and Breazeale, E.L., 1940 a, 2271-2275  
case reports of early mild infestations
- Anselmo, J.; et al., 1949 d, 51, 53, fig. 1
- Anthony, D.J., 1942 a, 5-8
- Anthony, D.J., 1960 a, 829  
British pigs
- d'Arca, S.; and de Paola, P., [1960 a], 349-353; English sum.  
swine
- Arenas y Martorell, R.; Pereira Perez, R.; and Wahlembler, A., 1937 a, 43-44
- Arrue, L., 1927 a, 712  
slaughter houses
- Augustine, D.L., 1932 a, 175  
effects of quick freezing upon infective larvae
- Augustine, D.L., 1933 a, 697-710  
effects of low temperature on encysted parasites
- Augustine, D.L., 1933 b, 608-609  
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Trichinella spiralis.-- Continued.

- Augustine, D.L., 1934 a, 115-122  
prenatal infections
- Augustine, D.L., 1936 a, 170-176  
blood sugar values and tolerance for dextrose in trichinosis
- Augustine, D.L., 1959 a, 95
- Avera, J.W.; Yow, E.M.; Harrell, G.T.; and Fowler, E.B., 1946 a, 125-131  
attempt by feeding to induce in animals reactivity to *T. spiralis* in absence of infection
- Avery, J.L., 1941 b, 6-7  
simple method for removing bacteria that adhere to trichina larvae
- Azzi, A., 1953 d, 52-74, figs. 1-3
- Babero, B.B., 1960 c, 26  
*Mephitis mephitis*: Louisiana
- Babic, I., 1933 a, 101, 105  
*Sus scrofa*: Jugoslaviji  
*Canis familiaris*: "
- Bachman, G.W., 1929 a, 465-469  
precipitin test in experimental infection
- Bachman, G.W., 1938 a, 32-33  
resistance
- Bachman, G.W.; and Menendez, P.E., 1929 a, 471-473  
complementation fixation test
- Bachman, G.W.; and Oliver-Gonzales, J., 1934 a, 96  
virulence in white rats and rabbits
- Bachman, G.W.; and Oliver-Gonzales, J., 1936 a, 215-217  
immunization, rats
- Bachman, G.W.; and Rodriguez-Molina, R., 1932 a, 159-160  
resistance, hogs
- Bachman, G.W.; and Rodriguez-Molina, R., 1933 a, 266-294  
eosinophilic and precipitin responses, hogs
- Bachman, G.W.; Rodriguez-Molina, R.; and Oliver-Gonzales, J., 1933 a, 146  
anomalous and non-specific reactions with *T. spiralis* antigen in relation to other disease conditions
- Bachman, G.W.; Rodriguez-Molina, R.; and Oliver Gonzalez, J., 1934 a, 415-423  
anomalous and non-specific reaction with antigen in relation to other disease conditions
- Baer, R.L.; and Yanowitz, M., 1950 a, 496  
diagnosis, skin tests
- Ball, V.; Marotel, G.; and Lombard, C., 1923 a, 357-362  
histopathology
- Ballarati, A.; and Lugand, F.R., 1940 a, 134, 136  
meat inspection, Buenos Aires
- Barlaro, P.M., 1917 a, 306-393
- Baron, B.; and Brunner, M., 1939 a, 183  
active sensitization with *Trichina* antigen, humans
- Baron, B.; and Brunner, M., 1942 a, 459, 465, 466  
active sensitization with *Trichina* antigen, humans
- Basneuvo, J.G., 1943 b, 26-27, fig. 1 a, b  
diagnosis
- Baudou, A.C.; Marini, J.A.; and Roveda, R.A., 1960 a, 173-179
- Baughn, C., 1950 a, 39  
effect of oral DDD on natural resistance of mice to infection
- Baughn, C., 1952 a, 19  
effect of adrenalectomy on acquired resistance, mice
- Baylis, H.A., 1924 d, 20
- Baylis, H.A., 1925 i, 25
- Baylis, H.A., 1929 b, 114

Trichinella spiralis.-- Continued.

- Baylis, H.A., 1939 b, xxvii, 229-231, 254, fig. 137  
Syns.: *Trichina affinis* Diesing, 1851 (part); *T. spiralis hominis* Kraemer, 1853; *T. circumflexa* Polonio, 1860; *T. pseudalius* Dengler, 1861; *Pseudalius trichina* Davaine 1863; ? *T. canis* Kraemer, 1853  
man, domestic animals, rabbits, rats
- Baylis, H.A.; and Daubney, R., 1926 a, 238
- Beahm, E.H.; and Downs, C.M., 1939 a, 405-411  
differential blood picture and total cell count on normal and trichina infected albino rats
- Beahm, E.H.; and Downs, C.M., 1939 b, 481-482  
differential blood picture and total cell count studies on normal and trichinae-infected albino rats
- Beahm, E.H.; and Leonard, A.B., 1939 a, 482  
distribution of migrating larvae in rats
- Beard, R.R., 1951 a, 331  
incidence in San Francisco
- Bearup, A.J., 1937 b, 504-505  
incidence in cadavers in Australia
- Bearup, A.J., 1949 a, 229-230  
no infections found in examined wild rats, Australia
- Bearup, A.J., 1949 b, 673-675  
search for infections in man in Australia
- Beatty, H.A., 1944 a, 110  
swine: St. Croix, Virgin Islands
- Beck, J.W., 1953 a, 97  
xenodiagnosis
- Beck, W.C.; and McGrath, J.M., 1947 a, 47, 48  
gastrointestinal infections as surgical problem
- Beckett, E.B., 1961 a, 17p.-18p.  
histochemical changes in mouse skeletal muscle associated with parasite infection
- Beckett, E.B., 1961 b, 419-426, pl. XXII, figs. 1-3; pl. XXIII, figs. 1-2  
histochemical changes in protein of mouse skeletal muscle-fibers
- Beckett, E.B.; and Boothroyd, B., 1961 b, 116-124, figs. 1-2  
fine structure of mature larva
- Beckett, E.B.; and Boothroyd, B., 1962 a, 264-273, figs. 1-8  
histochemistry and electron microscopy of glycogen in larva
- Beckwith, N.C., 1957 a, 366-368  
diagnosis
- Beeson, P.B., 1941 a, 590-591  
factors influencing prevalence in man
- Beeson, P.B., 1941 b, 67-69  
clinical manifestations and diagnosis of trichinosis
- Beeson, P.B., 1941 c, 393-394  
etiology and clinical features of trichinosis
- Behr, F., 1932 a, 217  
Fuchse, Baden
- Beliaeva, M.Ia., 1954 a, 714
- Beliaeva, M.Ia., 1959 b, 109-110  
*Canis lupus*  
*Vulpes vulpes*  
*Lynx lynx*  
[*Sorex araneus*] *zemleroika obyknovennaia*  
[*Sorex macropygmaeus*?] *zemleroika srednaia*  
[*Mus musculus*] *domovaia mysh'*  
[*Apodemus flavicollis*] *zheltogorlaia mysh'*  
[*Talpa europaea*] *krot*  
domestic swine  
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all from Belovezhskaia Pushcha or adjacent points
- Bernard, G.R., 1959 a, 396-401  
*Mesocricetus auratus* (exper.)

Trichinella spiralis.-- Continued.

- Bernard, G.R., 1961 a, 1-11  
golden hamster (exper.), pathophysiology
- Bernard, G.R.; and Sudak, F.N., 1960 a, 88-93  
golden hamster (exper.) electrocardiographic changes
- Berntzen, A.K., 1962 a, 48  
in vitro cultivation
- Bevis, H.A.; Tetzlaff, F.; and Taylor, F.B., 1953 a, 1065-1070  
disinfecting garbage in truck bodies by direct steam injection
- Biocca, E.; and di Bona, M., 1951 a, 321-323
- Biziuliavichius, S.K., [1959 b], 52, 68, 69  
humans: Lithuanian SSR
- Blackie, W.K., 1932 a, 83  
not found in Southern Rhodesia
- Blair, J.B.; and Lang, O.W., 1934 a, 95-104  
effect of low temperature freezing on encysted larvae, studies on muscle of rats, guinea pigs, hogs
- Blase, R., 1934 a, 35, fig. 36  
life cycle chart
- Blome, K.L., 1892 a, 40-41  
swine
- Bloomfield, N.; and Snook, G.W., 1962 a, 569-581  
use of slide-latex test for diagnosis, hogs
- Boch, J.; and Hoerchner, F., 1961 a, 121
- Boehm, R.; and Holman, J., 1955 a, 237  
newest microscopic methods in trichinosis
- Boev, B.T., 154 a, 143  
rats: Stalin, Bulgaria
- Bogliolo, L., 1937 a, 39-40, 50  
synonymy
- Bonilla-Naar, A., 1950 b, 6-10, 2 figs.
- Bordeleau, J.M.; and Marin, C.E., 1957, a, 523-526  
human, hemiplegia
- Bourns, T.K.R., 1953 a, 134, 135  
humans, incidence in Vancouver area, autopsy survey
- Boyd, E.M.; and Huston, E.J., 1952 a, 20  
Mus musculus and Cricetus auratus (both exper)
- Boyd, E.M.; and Huston, E.J., 1954 a, 686-690  
distribution, longevity, and sex ratio of parasite in hamsters following initial infection
- Bozicevich, J.; et al., 1951 a, 806, 811, 812  
rapid flocculation test for diagnosis
- Brady, F.J., 1947 a, 586, fig.  
human
- von Brand, T.; Holtz, F.; and Vogel, H., 1933 a, 309-314, figs. 1-3  
calcification
- von Brand, T.; Otto, G.F.; and Abrams, E., 1938 a, 461-470  
forced calcification with parathormone
- von Brand, T.; Weinstein, P.P.; and Mehlman, B., 1951 a, 19  
metabolism of larvae
- von Brand, T.; Weinstein, P.P.; Mehlman, B., and Weinbach, E.C., 1952 a, 345-355  
metabolism of bacteria-free larvae
- von Brand, T.; Weinstein, P.P.; and Wright, W.H., 1954 a, 26-31  
working ability of infected rats
- Briceno Iragorrry, L.; Ugueto, C.; and Delgado, V., 1955 a, 37-38  
Rattus norvegicus: Caracas
- Brodgers, A.C. (jr.); and Porter, W.B., 1944 a, 558  
incidence in eastern Virginia
- Brooks, T.J. (jr.); Ward, J.W.; and Holder, T.M., 1948 a, 863, 864, 865  
incidence in Mississippi
- Broughton-Alcock, W.; and Weinbren, M., 1930 a, 222, 224  
generalized infection of muscles and cyst measurements compared with Cysticercus cellulosae

Trichinella spiralis.-- Continued.

- Brown, E.L., 1956 a, 802-806  
handling pork to prevent trichinosis
- Brown, M.; et al., 1949 a, 20  
Odobenus rosmarus  
Delphinapterus leucas  
Thalarctos maritimus  
seals  
all from Southampton Island, Northwest Territory
- Brown, M.; et al., 1949 b, 508, 509, 510, 511, 512, fig. 2  
Southampton Island, N.W.T.
- Brown, M.; Green, J.E.; Boag, T.J.; and Kuitunen-Ekbaum, E., 1950 a, 510  
Eskimos: Igloolik, N.W.T.
- Brumpt, E., 1932 e, 379, 380, 420  
Mus (Rattus) norvegicus  
" " rattus  
" " rattus var. alexandrinus  
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- Brumpt, E., 1936 l, 40, 1048, 1049, 1050, 1053, figs. 12, 550-552, 554
- Brumpt, E.; and Neveu-Lemaire, M., 1929 b, 100, 102, 276, fig. 72
- Buckley, J.J.C., 1950 a, 357  
human: Great Britain
- Budylin, V.G., 1931 a, 229-232  
Caucasus
- Bugge, G., 1943 a, 359, 360, 361, 362, figs. 1-8
- Bullock, W.L., 1951 a, 20  
cytochemical studies on vitamin C in larvae
- Bullock, W.L., 1953 a, 150-162  
phosphatases, rats (exper.)
- Bullock, W.L.; and Gangi, D.P., 1950 a, 30  
distribution of alkaline glycerophosphatase in rat muscles
- Bundle, A.J.W., 1910 b, 151-153  
history
- Burdzhanadze, P.L., 1943 a, 61  
Sus scrofa domestica: Georgia, SSR
- Burndred, E.J., 1941 a, 174  
infected meat
- Buron, F.A.; and Darriba, A.R., 1933 c, 717-738  
epidemic in Madrid, problems of infection in Spain
- Cable, R.M.; and Headlee, W.H., 1937 a, 218  
Rattus norvegicus: Tippecanoe Co., Indiana
- Cagnolati, G.C.; and Merighi, B., 1959 a, 78-79  
Vulpes vulpes: Provincia di Roma
- Calero M., C.; and Ortiz O., P., 1949 a, 355  
Panama
- Cameron, T.W.M., 1922 a, 564
- Cameron, T.W.M., 1924 j, 35, 36
- Cameron, T.W.M., 1926 f, 53
- Cameron, T.W.M., 1927 c, 66
- Cameron, T.W.M., 1933 d, 70  
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- Cameron, T.W.M., 1939 c, 151-153  
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- Cameron, T.W.M.; and Parnell, I.W., 1933 a, 147, 153  
rats: Glasgow abattoir
- Campbell, C.H., 1953 a, 41  
effect of water starvation on natural resistance of mice
- Campbell, C.H., 1953 b, 41  
use of collodion particle agglutination test for detecting antibodies in host
- Campbell, C.H., 1954 a, 18  
antigenic role of excretions and secretions of parasite in production of host immunity
- Campbell, C.H., 1955 a, 483-491  
antigenic role of excretions and secretions of parasite in production of host immunity
- Campbell, W.C.; and Cuckler, A.C., 1962 a, 124-128  
swine (exper.), drug trials



Trichinella spiralis.-- Continued.

- Campbell, W.E., 1947 a, 870  
associated with psychoses
- del Campo Jesus, L., 1957 b, 342  
legal aspects
- Canavan, W.P.N., 1929 a, 71  
Ursus maritimus
- Canavan, W.P.N., 1931 b, 71  
reaction of contents of parasite cysts
- Canning, G.A.; and Fisher, J.M., 1942 a, 18  
increased mortality in rats with concomitant  
dual infections
- Carlson, G.W., 1938 a, 481-484  
east central Wisconsin
- Carrick, L., 1944 a, 24, 25, 27  
parathyroid glands and trichinosis
- Carter, J.R., 1949 a, 309, 312, 313, 315, 316  
plasma cell hyperplasia and hyperglobulinemia,  
duration of larviposition
- Carter, W.C., 1957 a, 205-207  
epidemiology
- Celan, E., 1929 a, 10-22; French sum.  
Bucuresti
- Cernaianu, C., 1930 a, 215-216  
domestic cat as reservoir host
- Chalupsky, J., 1957 a, 118-119, 1 fig.  
epidemiology
- Chan, K.F.; and Brown, H.W., 1954 a, 746  
treatment, mice (exper.)
- Chandler, A.C., 1924 f, 6
- Chase, G.O., 1957 a, 1826  
human, death due to eosinophilic myocarditis  
related to trichinosis
- Chervakov, V.F., 1925 a, 65
- Chevallier, P.; and Desmonts, T., 1938 a, 7,  
60-61  
anemia
- Childs, T., [1954 a], 451  
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- Ch'in, Y.T., 1937 a, 500-501, 1 pl., figs. 1-3  
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- Ch'in, Y.T., [1951 a], 297-300  
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Rattus norvegicus  
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pigs  
all from Mukden, China
- Chipman, P.B., [1958 a], 593-598  
antigenic role of excretions and secretions  
of adult parasites in production of immunity  
in mice
- Chitty, H., 1950 a, 192  
dog: Canadian arctic
- Chitwood, B.G., 1930 c, 165, 166
- Chitwood, B.G., 1930 e, 37-40, fig. A, pl. 5,  
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- Chitwood, B.G.; and Chitwood, M.B., 1937 b, 2,  
4, 19, fig. 22
- Chitwood, B.G.; and Chitwood, M.B., 1938 a, 72,  
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- Christenson, R.O., 1937 a, 168-169  
rearing technique
- Christenson, R.O., 1938 b, 26  
mortality studies, rats after lethal doses of  
parasites
- Christenson, R.O.; and Earle, H.H. (jr.), 1940 a,  
12  
comparative morphology of eggs
- Chroust, K., 1960 b, 154-157; German sum.
- Chroust, K., 1962 a, 173-184  
in large wild Carnivora
- Chuekri, H., 1930 a, 298-299  
rats, drug trials
- Chute, R.M., 1956 a, 49-58  
dual antibody response to experimental infec-  
tion
- Chute, R.M., 1960 a, 21  
Eliomys quercinus

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- Chute, R.M., 1960 b, 21-22  
influence of hibernation
- Chute, R.M., 1961 a, 25-29  
Cricetus auratus (exper.), hibernating animals
- Chute, R.M.; and Covalt, D.B., 1958 a, 36  
Myotis lucifugus (exper.)  
M. keenii  
Pipistrellus subflavus "
- Chute, R.M.; and Covalt, D.B., 1960 a, 855-858  
effect of body temperature on development of  
parasite in bats
- Cironeanu, I., 1959 a, 54-59, figs. 1-9  
diagnosis
- Cironeanu, I.; and Ionescu, I., 1960 a, 70,  
figs. 1-2  
meat inspection
- Ciurnelli, M., 1960 a, 545-549; English sum.  
Provincia di Macerata, incidence
- Clapham, P.A., 1933 c, 7, 9  
rats, immunity
- Clearkin, P.A., 1945 a, 320
- Cobb, N.A., 1924 b, 118
- Cohen, H.H., 1946 a, 154, 155, pl., figs. 2-3  
pathology, human
- Coker, C.M., 1955 a, 498-504  
effects of cortisone in non-immunized  
infected mice
- Coker, C.M., 1955 b, 47  
cellular factors in acquired immunity as in-  
dicated by cortisone treatment of mice
- Coker, C.M., 1956 a, 187  
cellular factors in acquired immunity as in-  
dicated by cortisone treatment of mice
- Coker, C.M., 1956 b, 479-484, pls. 1-3  
effects of cortisone on cellular inflammation  
in musculature of mice given one infection
- Coker, C.M., 1956 c, 39  
effects of cortisone in mice with acquired  
immunity
- Connell, F.H., 1949 a, 98, 107  
Arctic, review
- Correa Cafe, A., 1944 a, 46  
eosinophilia as diagnostic sign
- Cox, H.W., 1952 a, 19-20  
effect of concurrent infection with Ancylos-  
toma caninum on natural resistance of mice to  
Trichinella infection
- Cox, H.W., 1952 b, 20  
effect of concurrent infection with Ancylos-  
toma caninum on acquired resistance of mice  
to Trichinella infection
- Cox, H.W., 1952 c, 222-235  
effect of concurrent infection with Ancylos-  
toma on natural and acquired resistance of  
infected mice
- Cristescu, M.; Popescu, C.; and Nistor, T.,  
1959 a, 44-46; French sum.  
Republique Populaire Roumaine
- Cross, S.X.; and Allen, R.W., 1948 a, 27, 28, 30  
dogs and cats in Chicago, incidence
- Culbertson, J.T., 1942 a, 197-202  
active immunity, mice
- Culbertson, J.T., 1942 c, 203-206  
passive transfer of immunity, rat
- Culbertson, J.T., 1943 a, 114-116  
natural transmission of immunity from mother  
rats to their offspring
- Culbertson, J.T.; and Kaplan, S.S., 1937 a, 560  
passive immunity
- Culbertson, J.T.; and Kaplan, S.S., 1938 a, 156-  
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passive immunity
- Cygas, J., [1960 a], 53  
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- Daiber, A., 1962 a, 41-44  
epidemic in Reumen, Chile

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- Dammin, G.J., 1941 a, 357-360, fig. 1  
human case report, demonstration of larva in  
arterial blood
- Davey, D.G., 1938 b, 293
- Davis, D.E.; and Read, C.P., 1958 a, 269  
effect of behavior on development of resis-  
tance
- Davis, O.T.; Harrell, G.T.; and King, E.S.,  
1945 a, 759, 764, figs. 1-3  
effect of simultaneous tuberculous infection,  
guinea pigs (exper.)
- Davis, W.D.; and Scott, R.W., 1944 a, 1046,  
1047  
Cleveland
- Davis, W.M.; and Most, H., 1951 a, 640, 641,  
figs. 2-3  
case report, observation on effect of adreno-  
corticotrophic hormone
- DeGiusti, D.L.; and Field, W., 1952 a, 16  
survey in rats, dogs, cats in Detroit
- Dellianova, R.Sh., 1957 a, 69, 70  
woman, domestic animals, distribution
- Demidova, A.Ia., 1935 a, 414, 415  
Hund: Aserbeidschan
- De Rivas, D., 1932 a, 485-486  
treatment
- De Rivas, D., 1940 a, 24-25  
acute infection, diagnosis, treatment using  
application of heat to small intestine
- Dickman, A., 1938 a, 671-680  
distribution in pork products in Philadelphia
- Dikov, G., 1931 a, 333-339, 347, 351  
Bulgaria
- Dissamarn, R.; and Aranyakananda, P., 1960 a,  
126  
incidence survey, swine in Thailand
- Dobes, M., 1959 a, 299-306; English sum.  
influence of garlic on parasites in meat
- Doerr, R.; and Menzi, E., 1933 a, 177-188  
oral infection of laboratory animals
- Dogiel, V.A., 1927 b, 42
- Dorin, R.P., 1946 a, 83, 86  
antiserum for parasite infection
- Dubinín, V.B., 1941 a, 380
- Dubinín, V.B., 1952 e, 259  
[wild boar] kaban  
[fox] lisits  
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forest mice  
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- Dubinín, V.B., 1952 f, 76  
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- Dubinín, V.B., [1954 d], 274  
Apodemus agrarius  
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- Dunlap, G.L.; and Weller, C.V., 1933 a, 1261-  
1262  
white rats (myocardium; cysts in skeletal  
muscle) (exper.)
- Duran, J.J., 1943 a, 25
- Dzhavadov, M.K., 1935 b, 32  
swine: Azerbaïdzhán
- Dzunkhovski, E.P., 1934 a, 116-118, figs. 11-12  
Schweinen: Jugoslávien
- Edge, G.A., 1945 a, 4
- Edney, J.M.; Arbogast, F.; and Stepp, J.,  
1953 a, 62-68  
productivity in gravid parasite transplanted  
into laboratory rats
- Ehrlich, H., 1944 a, 125  
Ratte: Baltimore; St. Louis
- Elliott, D.C., 1960 a, 28  
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- Erhardt, A., 1954 a, 304  
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Trichinella spiralis.-- Continued.

- Erickson, A.B., 1944 b, 359, 367, 369, 370  
Alopex lagopus: North America
- Euzeby, J., 1957 c, 19  
not found in Malaya
- Evans, A.D.; and Lennox, M., 1953 a, 132  
outbreak in Barry, Glamorgan; improved tech-  
nique for demonstrating parasite in muscle
- Evans, T.C.; Levin, A.J.; and Sulkin, N.M.,  
1941 a 624  
inhibition of embryo formation by Roentgen  
radiation
- Evers, L.B., 1939 a, 949-956, 1 fig.  
manifestations in human central nervous sys-  
tem, case reported of larvae in spinal fluid
- Ewert, A.; and Olson, L.J., 1960 a, 849-854  
immunological tolerance studies, mice
- Ewert, A.; and Olson, L.J., 1961 a, 580-584  
use of mouse oral LD50 to evaluate immuno-  
genicity of Trichinella metabolic antigens
- Faiguenbaum A., J., 1953 a, 9-11  
cortisone treatment
- Fairbairn, D., 1958 c, 790  
chemistry
- Falcioni, A.C., 1945 a, 20
- Fallis, A.M., 1943 a, 44
- Faust, E.C., 1921 e, 196-210  
man: China
- Faust, E.C., 1925 e, 513, 514
- Faust, E.C.; and Wassell, C.M., 1921 a, 548  
human, survey in Yangtze Valley
- Fay, F.H., 1960 a, 111-122  
Odobenus rosmarus: Arctic
- Ferguson, A.H., 1911 a, 196
- Fernandez, E.; and Rodriguez, H., 1958 a, 53  
incidence in slaughter houses in Santiago,  
1936-1957
- Fernandez Ballas, W., 1945 a, 3, 11, 12  
Cavia cobaya: Chile
- Fielding, J.W., 1927 b, 122
- Filipjev, I.N., 1934 b, 51, 53, fig. 53
- Fischthal, J.H., 1942 a, 19  
number of larvae and time required to produce  
active immunity in rats
- Fischthal, J.H., 1943 b, 123-126  
number of larvae and time required to produce  
active immunity in rats
- Foggie, A., 1943 a, 154
- Foldes, J., 1954 a, 919, figs. 1-2  
human, acute infection with larva in bone  
marrow
- Forrester, A.T.T.; Nelson, G.S.; and Sander,  
G., 1961 a, 512  
human, first record of infection in Mount  
Kenya
- Fraga de Azevedo, J.; and Colaco, A., 1950 a,  
285, 291, 293  
Portugal
- Frank, J.F., 1951 a, 279-283  
incidence in wild rats, Maritime provinces
- Frank, J.F.; and Wood, O.E., 1961 a, 338-340  
garbage-fed swine
- Freeborn, S.B.; and Stewart, M.A., 1937 a, 7,  
57-58  
synonymy
- Freedman, S.O.; and Clamen, M., 1954 a, 160-  
161  
human infection simulating meningitis
- Freund, L., 1930 c, 105, 107
- Freund, L., 1933 b, 249, 250, figs. 2, 5
- Friedman, F.; and Kagan, I.G., 1958 a, 368,  
fig. 1
- Frisch, A.W.; Whims, C.B.; and Oppenheim, J.M.,  
1946 a, 29-34  
immunologic reactions with purified antigens
- Fuelleborn, F., 1920 g, 346
- Fuelleborn, F., 1923 d, 421-425, pl. 11, figs.  
11-13

Trichinella spiralis.-- Continued.

- Furmag, S.; and Wysocki, E., 1951 a, 99, 100, 120  
*Canis vulpes*: Lublin  
*Vulpes canis*: "
- Gall, Z., 1957 a, 641; English sum.  
 dogs, foxes
- Gallego Berenguer, J., 1959 a, 184, 186, 187, 191, 195-198, 201, 203  
*Epimys norvegicus norvegicus*: Spain
- Gallo, C.; and Guercio, V., 1961 a, 865-868  
 Sicilia
- Gauget, G., 1938 a, 12, 36  
 cobaye
- Gaugusch, Z., 1949 a, 33-35  
 experimental transmission through embryonic circulation
- Gaugusch, Z., 1949 b, 443-444  
 resistance of encysted parasites
- Gaugusch, Z., 1950 d, 95, 106  
*Amblystoma mexicanum* (life cycle incomplete) (exper.)  
*Rana esculenta* (exper.)
- Gavey, C.J., 1950 a, 594  
 treatment
- Geller, M., 1934 a, 167-185; French sum.  
 biology
- Geller, M., 1935 a, 433-446; English sum.  
 migration
- Genersich, A., (1891 d), 299  
 etiology
- Gibbs, H.C.; MacQueen, K.F.; and Pullin, J.W., 1961 a, 232-240  
 effect of cobalt 60 radiation of infected meat
- Gibson, T.E., 1958 c, 48  
 transmission by butcher's knives
- Gillas, J.F.E., 1941 a, 332  
 Britain
- Giovannola, A., 1936 b, 210
- Goldberg, E., 1957 b, 367-382  
 intermediary parasite metabolism
- Goldberg, E., 1958 a, 363-370  
 glycolytic pathway in larvae
- Goldberg, E.; and Nolf, L.O., 1956 a, 16  
 cytochrome system
- Goldsmith, J.B., 1943 a, 327  
 differential tissue stain for diagnosis
- Golueke, C.G.; and Cotaas, H.B., 1954 a, 345  
 thermal death point
- Gonzalez Castro, J.; Fernandez Amela, T.; and Guevara Pozo, D., 1955 a, 16  
 Spain
- Gonzalez Castro, J.; Fernandez Amela, T.; and Guevara Pozo, D., 1955 b, 196  
 Suessenguth-Klien test
- Gonzalez Castro, J.; Lizcano Herrera, J.; and Martos Gutierrez, M.L., 1959 a, 3  
 diagnosis, swine
- Goodchild, C.G., 1957 a, 294-303, pl. I, figs. 1-8  
 infections in Thiry-Vella fistulated rats
- Goodchild, C.G.; and Frankenberg, D., 1962 a, 292-298  
 voluntary running in infected golden hamsters
- Gordon, H.M., 1949 b, 134
- Gould, S.E., 1943 a, 1-18  
 subclinical infection, immunological reactions
- Gould, S.E.; et al., 1955 a, 933-963, pls., figs. 1-6  
 time and site of insemination of females; time of initial recovery of larvae; effect of feeding massive numbers of irradiated larvae; production of immunity; tests for strain resistant to radiation
- Gould, S.E.; Gomberg, H.J.; and Bethell, F.H., 1954 a, 653, figs. 3-4  
 control by gamma irradiation
- Gould, S.E.; Gomberg, H.J.; Villella, J.P.; and Hertz, C.S., 1957 a, 79-103  
 effects of cobalt-60 and X-ray on morphology and reproduction

Trichinella spiralis.-- Continued.

- Goulson, H.T., 1958 a, 14  
 influence of prior infection with *Ancylostoma caninum* on establishment and maintenance of infections in mice
- Graham, R.; and Boughton, T.B., 1923 a, 16-17, fig. 10  
 swine
- Grant, R., 1947 a, 875
- Greene, R.A.; and Breazeale, E.L., 1952 a, 36-37  
 incidence in asymptomatic group as indicated by Kline test
- Greenstein, N.M.; and Steinberg, D., 1958 a, 261  
 response to corticotropin
- Greenway, D.F.; 1929 a, 53, 196-200, fig. 86
- Greenwood, D.N., 1935 a, 232-234  
 chemotherapy trials
- Griffiths, R.B., 1957 a, 94  
 not found in pigs in Burma
- Gronek, Z., 1948 a, 30-32  
 dogs and cats in Warsaw
- Grzywinski, L., 1959 a, 81-88  
 foxes
- Guberlet, J.E., 1922 c, 190  
 human: Oklahoma
- Guiart, J., 1914 a, 885
- Guiart, J., 1930 a, 391-397, figs. 325-329
- Guiart, J.; and Grimbert, L.L., 1919 a, 598, 699
- Gursch, O.F., 1939 a, 23-24  
 sex ratio, from digestive tract of rats
- Gursch, O.F., 1949 a, 19-26, pl. 2, figs. A-C
- Haldenan, J.C.; Steele, J.H.; and Van Derwerker, R.J., 1953 a, 421  
 trichinosis control and vesicular exanthema
- Hall, M.C., 1922 t, 290  
 swine
- Hall, M.C., [1923 b], 29, 72-73
- Hall, M.C., 1923 l, 43-44, 51  
 dogs and cats in USA
- Hall, M.C.; and Wigdor, M., 1918 c, 601-609  
 serum therapy
- Hall, M.C.; and Wigdor, M., 1918 f, 737  
 dog: Detroit, Michigan
- Hamann, C.B., 1940 a, 30-31  
 increase of histamine-like substance in blood of rats (exper.)
- Hamann, C.B., 1943 b, 367-372  
 estimation of histamine in blood and other tissues of rats and guinea pigs
- Hamerton, A.E., 1938 a, 509  
*Thalarcos maritimus*: London Zoo
- Hamilton, H.E.; DeGowin, E.L.; and Sheets, R.F., 1954 a, 809  
 effect of ACTH on hemolytic mechanism
- Hammond, R.A., 1955 a, 14
- Hankes, L.V.; and Stoner, R.D., 1956 a, 443-446  
 parasite metabolism
- Hankes, L.V.; and Stoner, R.D., 1958 a, 92-98  
 parasite metabolism
- Hardenbergh, J.G., 1950 a, 101  
 treatment, human
- Harkema, R., 1936 a, 193  
*Oryctolagus cuniculus domesticus*: USA  
*Rattus norvegicus*: USA  
*R. rattus*: "
- Harrell, G.T.; and Helsabeck, N.J., 1947 a, 69-72  
 effect on *Trichinella* skin test of simultaneous infection with ovine tuberculosis in trichinous rabbits
- Harrell, G.T.; Horne, S.F.; Aikawa, J.K.; and Helsabeck, N.J., 1947 a, 64  
 diagnostic skin and serologic tests compared in orphanage and prison

Trichinella spiralis.-- Continued.

- Hartman, E.; Foote, M.; and Pierce, H.B., 1940 a, 7+  
dogs, blood chemistry findings
- Haskins, W.T.; and Weinstein, P.P., 1957 a, 28-32  
amine constituents from excretory products of parasites
- Haskins, W.T.; and Weinstein, P.P., 1957 b, 25-27  
amino acids excreted by parasite
- Haskins, W.T.; and Weinstein, P.P., 1957 c, 19-24  
nitrogenous products excreted by parasite
- Haugen, A.O., 1961 c, 546, 547  
Gulo luscus luscus: Tama Co., Iowa
- Hays, R.R.; and Sauvageot, J.P., 1942 a, 538-540  
trichinosis encephalitis
- Heider, K., 1920 a, 474
- Helfand, M.; Houck, K.H.; and Weissman, F.M., 1952 a, 242  
cause of encephalitis
- Hendricks, J.R., 1949 a, 35  
rats (exper.), percentage development of larvae from recent and old infections
- Hendricks, J.R., 1949 b, 34-35  
relationship between numbers of adult parasites in small intestine and precipitin titer of mice given various test infections
- Hendricks, J.R., 1950 a, 39-40  
effect of body weight on natural resistance of mice
- Hendricks, J.R., 1950 b, 173-177  
relationship between precipitin titer and number of parasites in intestinal tract of mice following test infections
- Hendricks, J.R., 1952 a, 12-26  
mice on dual antibody basis of acquired resistance
- Hendricks, J.R., 1953 a, 40-41  
passive transfer of resistance, mice
- Henschen, F., 1929 a, 313
- Herber, E.C.; and Magill, R., 1959 a, 242-247  
Pennsylvania
- Herman, C.M.; and Goss, L.J., 1940 a, 157  
Taxidea taxus taxus: New York Zool. Park
- Hickey, J.P., 1920 a, 1399  
diagnosis
- Hilgermann, R.; and Weissenberg, R., 1918 a, 469
- Hill, C.H., 1940 a, 83-84  
prevalence of larvae in hearts, livers, stomach, and kidneys of swine (exper.)
- Hill, C.H., 1951 a, 114-120, fig. 2  
recovery of encapsulated infective larvae relatively free of muscle tissue
- Hill, C.H., 1956 a, 434  
pig (urinary bladder)
- Hill, C.H., 1957 b, 574-577  
distribution of larvae in organs of swine (exper.)
- Hitchcock, D.J., 1950 a, 233  
Eskimos: Alaska
- Hoang-Quoc-Truong, 1958 b, 31-44  
localization of adults in intestine of hamster
- Hobmaier, M.; and Meyer, K.F., 1937 a, 568  
filter method for clean isolation of larvae
- Hoepli, R.J.C., 1933 d, 1087  
human, associated with cancer
- Hoepli, R.J.C., 1953 a, 60, 64, 75, 77, fig. 1
- Hoerning, B., 1961 a, 1796  
new focus in Switzerland
- Hohner, L., 1955 b, 340
- Holl, F.J.; Simon, A.J.; and Hector, L.G., 1940 a, 32-36  
effect of short electric wave radiation on parasite development

Trichinella spiralis.-- Continued.

- Holl, F.J.; and Valvo, N.I., 1935 a, 115  
prenatal transmission
- Hood, M.; and Olson, S.W., 1939 a, 51-55  
Chicago area
- Horlick, S.S., 1934 a, 1780  
Trichina in blood
- Horlick, S.S.; and Bicknell, R.E., 1929 a, 816-819  
human, widespread infestation of many tissues
- Houdemer, F.E., 1927 a, 202, 243, 244  
swine: Tonkin
- Hovell, M., 1924 a, 363
- Hovorka, J., 1957 a, 231-236  
natural foci in Slovakia
- Lynx lynx
- Canis lupus
- Vulpes vulpes
- Felis sylvestris
- Apodemus silvaticus
- Felis domesticus
- Rattus norvegicus
- Hoyne, A.L.; and Wolf, A.A., 1938 a, 701-702, 1 fig.  
trichinae in vocal cords of patient with diphtheria
- Hsiao, T.Y., 1946 a, 29  
human cases not reported but infected dogs, cats, and swine found in Manchuria
- Hsu, H.F., 1933 b, 13  
oesophageal glands
- Hsu, H.F.; and Li, S.Y., 1940 a, 566  
on food of certain helminths living in digestive tract of vertebrates
- Hsu, H.F.; and Li, S.Y., 1941 b, 210, 211  
given as Trichinellia spiralis  
dog: Liaoyang and Mukden
- Hull, T.G., 1930 a, 175-180, 185
- Humes, A.G.; and Akers, R.P., 1952 a, 103-113, pl. 1, figs. 1-10  
vascular changes in cheek pouch of golden hamster (exper.)
- Hugenin, B., [1941 a], 62
- Hunter, G.W. III, 1931 a, 311-319  
human, Bachman precipitin test
- Hunter, G.W. III; and Groupe, V., 1939 a, 33  
white mice (exper.), blood picture
- Hurd, R.W., 1953 a, 526-536  
focal cerebral injury caused by parasite, man
- Iamandi, G. G.; and Dobrovici, V., 1933 a, 649-669  
Romania
- Ianchev, Ia., 1961 a, 46-47  
Vulpes vulpes crucigera: southern Bulgaria
- Ihle, J.E.W., 1925 a, 1013
- Isaichikov, I.M., 1926 b, 98, 100
- Isshiki, O., 1939 b, 76-77, 87  
Sus scrofa domestica
- Izzet, I., 1925 a, 30
- Jachowski, L.A. (jr.); and Bingham, C.A., 1961 a, 719  
influence on Schistosoma mansoni in mice
- Jackson, G.J., 1959 b, 97-117  
fluorescent antibody studies
- Jackson, G.J.; and Lewert, R.M., 1957 a, 43  
immunity
- Jeffery, G.M.; and Oliver-Gonzalez, J., 1948 a, 254  
absence in rats in Puerto Rico
- Jeziorska, A., 1956 a, 192; English sum.  
diagnostic value of trichina antigens
- Job, T.T.; and Stoner, D., 1916 a, 299-301  
method of preparing studies
- Johnston, T.H., 1916 a, 36  
Queensland
- Johnston, T.H.; and Cleland, J.B., 1937 a, 274-275  
literature review

Trichinella spiralis.-- Continued.

- Jolly, R.H.H., 1941 a, 88-91  
west midlands, Great Britain
- de Jong, D.A., 1919 a, 327
- Joyeaux, C.E., 1930 b, 3
- Jubb, K.V.; and Kennedy, P.C., 1954 a, 61  
dog: New York
- Kabatnik, J., 1958 a, 311  
statistics from Netherlands, Norway, Belgium,  
and Germany
- Kagan, I.G., 1959 a, 159  
USA
- Kagan, I.G., 1960 a, 65  
biology, serology, immunology, review
- Kagan, I.G.; and Bargai, U., 1956 b, 237  
serology, immunity
- Kalantarjan, E.V.; and Badalian, A.O., 1959 a,  
29  
human: Armenia
- Kalapesi, R.M.; and Rao, S.R., 1954 b, 578-580,  
pls. 52-56, figs. 1-9  
cat, died in Zoological gardens, Bombay
- Kalwaryjski, B.E., 1936 a, 303-312  
diagnosis, stains
- Kalwaryjski, B.E., 1938 a, 247-278, figs. 1-24,  
pls. 1-2  
diagnosis, stains
- Karpinski, J.J.; and Kaminska, L., 1948 a, 427,  
428, 429, 430, 431, 434, 435, 436  
Sorex minutus  
S. araneus  
Neomys fodiens  
Talpa europaea  
Micromys minutus  
all from Parc National de Bialowieza
- Katz, F.F., 1960 b, 500-504  
oral transplantation of intestinal stages
- Kazlauskas, J.; and Prusaite, J., [1959 a], 149-  
153, fig. 1  
natural sources in Lithuanian SSR  
Felis domesticus  
Vulpes vulpes  
Canis lupus
- Kennedy, A.M., 1925 a, 75-78, fig. 42
- Kennedy, P.C., 1955 a, 128  
attempt to produce eosinophilic myositis in  
cattle
- Kerr, K.B., 1942 a, 37 pp.  
survey, 1940-1941, California
- Kerr, K.B.; Jacobs, L.; and Cuvillier, E., 1941a  
836  
humans, incidence as indicated by post-mortem  
examinations from Washington, D.C., and 5  
eastern seaboard cities
- Kershaw, W.E.; St. Hill, C.A.; Semple, A.B.; and  
Davies, J.B.M., 1956 a, 355-361  
distribution in human muscles, viscera, and  
central nervous system, relation of severity  
of infection to intensity: Liverpool
- Ketz, H.A., 1952 a, 269, pls., figs. 1-6  
Mesocricetus auratus (exper.)
- Kim, C.W., 1957 a, 308-317  
immunity, mice infected with irradiated larvae
- Kim, C.W., 1961 a, 742-747, figs. 1-5  
in vitro cultivation
- Kimsey, L.S.; and Adams, S.L., 1955 a, 1001  
in diaphragms of humans and swine
- King, J.M.; Black, H.C.; and Hewitt, O.H.,  
1960 a, 99, 104, 105, fig. 1  
Ursus americanus
- Kingscote, A.A., 1950 e, 221, 222  
Arctic region
- Kingscote, A.A., 1950 f, 376  
Arctic region
- Kingscote, A.A., [1955 a], 33  
Ontario
- Kobayashi, H., 1921 b, 405

Trichinella spiralis.-- Continued.

- Kobayashi, H., 1925 b, 12  
not found in Korea
- Kobro, M.; and Owren, P., 1941 a, 447-451, Ger-  
man sum.  
epidemic, Hedre Romerike
- Koffman, M., 1939 a, 557-558, 585  
Syn.: Trichina spiralis Owen; Trichinella [sic]  
circumflexa Polonio  
Sverige
- Koneva, Z.P.; and Kopyrin, A.V., 1933 a, 55-56  
dog
- Koo, S.Y., 1941 a, 342-350; English sum.  
hogs and rats in Fukien
- Kotlan, S., 1925 a, 13
- Kotlan, S., [1939 a], 688, 695, 697, 698  
immunobiology
- Koutz, F.R., 1955 c, 29-31  
gamma rays and trichinosis cycle
- Kovsh, A.Z.; and Koriazhnov, V.P., 1929 a,  
394-396  
viability in muscles
- Kozar, Z., 1948 b, 26  
immunology
- Kozar, Z., 1959 b, 280  
control, Poland
- Kozar, Z.; and Warda, L., 1960 a, 310-311  
incidence  
Canis familiaris: Poland  
Vulpes vulpes: "  
Canis lupus: "
- Kozar, Z.; Kolloto, B.; and Warda, L., 1958 a,  
164-174  
diagnosis, intradermal tests
- Kozusznik, B., 1957 a, 95, 104; English sum.  
Poland
- Kranjavi, B., 1957 a, 44, fig. 2; English sum.  
incidence in Yugoslavia
- Kreis, H.A., 1937 c, 290-302, figs. 1-8
- Krijgsman, B.J., 1933 d, 375, 376  
Syn.: Trichina spiralis  
varken (spieren, darm): Nederlandsch-Indie  
hong (darm): "
- Krushev, V.; Krushev, B.; and Denev, D., 1961 a,  
165
- Kuenen, W.A., 1918 d, 1945
- Kuitunen Ekbaum, E., 1941 a, 569-573  
incidence, humans in Toronto
- Kuitunen-Ekbaum, E.; and Fleming, Z.W., 1949 a,  
514  
dogs in Canadian North
- Kuitunen-Ekbaum, E.; and Webster, D., 1947 a,  
76  
wild rats in Toronto
- Kushlan, S.D., 1953 a, 221-224, fig. 2  
trichinosis with liver dysfunction, hypoal-  
buminemia and typhoid agglutinins
- Labzoffsky, N.A.; Kuitunen-Ekbaum, K.; Morris-  
sey, L.P.; and Hamvas, J.J., 1959 a, 395  
antigenic structure of larvae
- Lahille, F., 1922 a, 26
- Lamina, J., 1961 b, 268-273
- Lang, E.M., 1955 a, 246, fig.  
Ursus maritimus: zoological gardens of Basle
- Lapage, G., 1947 c, 379, fig. 4
- Lapage, G., 1948 d, 314
- Lapage, G., 1950 d, 135
- Larsh, J.E. (jr.), 1950 d, 62  
mice
- Larsh, J.E. (jr.), 1952 b, 16  
intracecal infection of mice and its affect  
on acquired immunity
- Larsh, J.E. (jr.), 1953 a, 282-293  
studies in old mice to test hypotheses of lo-  
cal and general immunity
- Larsh, J.E. (jr.); and Campbell, C.E., 1952 a,  
20-21  
mice (exper.) with mixed Hymenolepis nana  
fraterna infections

Trichinella spiralis.-- Continued.

- Larsh, J.E. (jr.); and Fletcher, O.K. (jr.), 1948 a, 196-203  
mice (exper.), effect of alcohol on acquired immunity
- Larsh, J.E. (jr.); and Gilchrist, H.B., 1950 a, 76-83  
effect of vitamin A deficient diet on natural and acquired resistance of mice to infection
- Larsh, J.E. (jr.); Gilchrist, H.B.; and Greenberg, B.G., 1952 a, 1-11  
distribution and longevity of adult parasites in immunized and nonimmunized mice
- Larsh, J.E. (jr.); and Goulson, H.T., 1957 a, 440-445  
effectiveness of cadmium oxide against infection in mice
- Larsh, J.E. (jr.); and Goulson, H.T., 1959 a, 9-21  
effectiveness of cadmium oxide against infection in swine
- Larsh, J.E. (jr.); Goulson, H.T.; and Crandall, R.B., 1962 a, 27-31  
effect in mice of various concentrations of cadmium on single and repeat infections
- Larsh, J.E. (jr.); Goulson, H.T.; and Van Zandt, P.D., 1962 a, 141-145  
control in mice by cadmium oxide in feed given on intermittent schedule
- Larsh, J.E. (jr.); Goulson, H.T.; and Yarinsky, A., 1958 a, 137-140  
control of repeated infections in mice by use of feed containing cadmium
- Larsh, J.E. (jr.); and Hendricks, J.R., 1949 a, 101-106  
probable explanation for differences in localization of adult parasites in young and old mice
- Larsh, J.E. (jr.); Hendricks, J.R.; and Kim, C.W., 1952 a, 18-19  
distribution and longevity of adults in young and old mice
- Larsh, J.E. (jr.); Jeffries, W.B.; and Race, G.J., 1955 a, 651  
immature non-immunized infected mice, histopathologic study of small intestine
- Larsh, J.E. (jr.); and Kent, D.E., 1949 a, 45-53  
effect of alcohol on natural and acquired immunity, mice
- Larsh, J.E. (jr.); McKenzie, J.W.; Greenberg, B.G.; and Campbell, C.H., 1953 a, 41-42  
comparison in mice of infectivity of larvae in normal saline solution and in solution of nutrient broth and gelatin
- Larsh, J.E. (jr.); and Nichols, J., 1949 a, 652-654  
effect of adrenalectomy on eosinophil response of infected rats
- Larsh, J.E. (jr.); and Race, G.J., 1953 b, 105  
histopathologic study of anterior small intestine of immunized and non-immunized mice
- Larsh, J.E. (jr.); and Race, G.J., 1954 a, 262, figs. 1-3, 6-7, 12  
histopathologic study of anterior small intestine of immunized and non-immunized mice
- Larsh, J.E. (jr.); Race, G.J.; and Goulson, H.T., 1959 a, 156-163, figs. 1-8  
histopathologic study of mice immunized with irradiated larvae
- Larsh, J.E. (jr.); Race, G.J.; and Jeffries, W.B., 1956 a, 63  
association in young mice of intestinal inflammation and loss of adult worms following initial infection
- Larsh, J.E. (jr.); Race, G.J.; and Yarinsky, A., 1962 a, 633-640, figs. 1-6  
histopathologic study in mice immunized and exposed to total-body X-irradiation

Trichinella spiralis.-- Continued.

- Leach, D.F.; and Ashworth, H.B., 1949 a, 577  
Lee, J.E.S., 1941 a, 237, 238, 239  
case reports, outbreak in Wolverhampton and district
- Lehmensick, R., 1956 a, 148-156  
anatomy and epidemiology
- Lehrfeld, L.; and Breisacher, C.F., 1940 a, 1795  
human case presenting as chemosis of bulbar conjunctiva
- Leiper, R.T., 1915 e, 98  
not found in Shanghai
- Leiper, R.T., 1924 b, 4
- Leitner, M.J.; and Grynkewich, S.E., 1958 a, 548  
case reports, encephalopathy associated with trichinosis, treatment
- Lemishko, P.M., (1934 a), 79-81  
biopsy, diagnosis in swine
- Lemishko, P.M., 1947 b, 175  
biology
- Leonard, A.B.; and Beahm, E.H., 1941 a, 429-433  
distribution in albino rat
- Levin, A.J., 1939 a, 24  
recovery of larvae from early stages of infection
- Levin, A.J., 1940 a, 31  
culture medium to sustain larvae unchanged for long periods in vitro
- Levin, A.J., 1941 a, 107-113  
recovery of larvae in early stages of infection
- Levin, A.J.; and Evans, T.C., 1940 a, 31  
effect of roentgen radiation on embryonic development
- Levin, A.J.; and Evans, T.C., 1941 a, 37  
intestinal resistance to second infection
- Levin, A.J.; and Evans, T.C., 1942 a, 477-483  
use of roentgen radiation in locating an origin of host resistance
- Lewert, R.M.; and Lee, C.L., 1951 a, 20  
method of penetration
- Lewert, R.M.; and Lee, C.L., 1954 a, 27-28, 39, 40, 41, 42, 51, pl. 5, figs. 1-4  
passage of larvae through host tissues
- Llorca Llorca, J.; et al., 1957 a, 18-26  
humans
- Loerincz, F.; and Nemeseri, L., 1953 a, 359  
Loerincz, F.; and Nemeseri, L., 1954 a, 185  
salt tolerance of larvae
- Loerincz, F.; and Nemeseri, L., 1954 b, 239  
salt tolerance of larvae
- Loerincz, F.; and Nemeseri, L., 1954 c, 336-338  
resistance of larvae to common salt
- Loiselet, J., 1927 a, 43, 69-70
- Loose, A., 1924 a, 2307, 2310, 2311
- Lopez Albo, W., 1932 b, 452-454  
nervous system pathology
- Lopez Neyra, C.R., 1916 a, 458, 459  
humans, pigs
- Lopez Neyra, C.R., 1924 a, 106-111, figs. 64-66
- Louch, C.D., 1962 a, 24-26  
increased resistance in laboratory rat following infection with *Nippostrongylus muris*
- Lucker, J.T., 1933 a, 243  
failure of repeated injections of *Trichina* abstracts to immunize rats
- Luengo, M.; and Rodriguez, H., 1954 a, 82  
swine, parasite localization
- Luongo, M.A.; Reid, D.H.; and Weise, W.W., 1951 a, 757  
effect of ACTH in trichinosis
- Lukashenko, N.P., 1958 a, 82-88  
antigens
- Lukashenko, N.P., 1960 c, 105-110  
microprecipitation on larvae in vitro as method of vital diagnosis in swine

Trichinella spiralis.-- Continued.

- Lupascu, G.; et al., 1961 a, 337-356  
immunity
- Luttermoser, G.W., 1936 b, 352, 354, 359  
Rattus norvegicus: Baltimore, Maryland
- Luttermoser, G.W.; and Bond, H.W., 1954 a, 3  
Lyster, L.L., 1940 b, 73  
use of commercial papain for digestion of  
infected meat
- McCoy, O.R., 1931 d, 484-494  
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- McCoy, O.R., 1932 a, 85-86  
Cebus capucinus: Panama  
Ateles dariensis (exper.)  
A. geoffroyi "  
Alouatta palliata palliata (exper.)  
A. p. inconsonans (exper.)  
Leontocebus geoffroyi "  
Saimiri orstedii "  
Aotus zonalis "
- McCoy, O.R., 1932 c, 364-365  
size of infection as influence on persistence  
of adult trichinae in rats
- McCoy, O.R., 1933 a, 142-143  
artificial immunization of rats
- McCoy, O.R., 1934 a, 73-74  
development of adult trichinae in chick and  
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- McCoy, O.R., 1934 c, 169-180  
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of rats to infection
- McCoy, O.R., 1935 a, 200-213  
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- McCoy, O.R., 1936 a, 54-59  
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ments
- McCoy, O.R., 1938 c, 35  
rapid loss of Trichinella larvae fed to im-  
mune rats and its bearing on mechanism of  
immunity
- McCoy, O.R., 1940 b, 105-116  
rapid loss of Trichinella larvae fed to im-  
mune rats and its bearing on mechanism of  
immunity
- McCoy, O.R.; and Bond, F.F., 1941 a, 24-25  
attempted passive transfer of immunity to  
rats and mice
- McCoy, O.R.; and Downing, V.F., 1939 a, 33  
penetration of radioactive phosphorus into  
encysted larvae
- McCoy, O.R.; Downing, V.F.; and Van Voorhis,  
S.N., 1941 a, 53-58  
penetration of radioactive phosphorus into  
encysted larvae
- McCoy, O.R.; and Miller, J.J., 1931 a, 123-124  
skin reactions to antigen
- McCoy, O.R.; Miller, J.J.; and Friedlander,  
R.D., 1933 a, 1-23  
use of intradermal test in diagnosis
- McGinnis, R.S., 1924 a, 52  
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- Mackerras, M.J., 1958 b, 156  
Homo sapiens: Australia
- McNaught, J.B., 1939 a, 181, 182-191, figs. 2-5  
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- McNaught, J.B., 1942 a, 255, figs. 1, 3  
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- McNaught, J.B., 1942 b, 252-253, 255  
life cycle, medical and public health aspects
- McNaught, J.B., 1944 a, 87-93, figs. 1 A-B, 3  
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laboratory procedures for diagnosis
- McNaught, J.B.; Beard, R.B.; and DeEds, F.,  
1939 a, 645-648  
phenothiazine
- McNaught, J.B.; Beard, R.R.; and Myers, J.D.,  
1941 a, 195  
diagnosis of trichinosis by skin and precipi-  
tin tests

Trichinella spiralis.-- Continued.

- McNaught, J.B.; and Pierce, G.N. (jr.), 1939 a,  
52-57  
protective action of alcohol in experimental  
infections
- McNaught, J.B.; and Zapata, E.M., 1940 a, 701-  
704  
incidence in garbage-fed hogs in San  
Francisco
- Madsen, H., 1961 a, 124 pp.  
distribution in sledge dogs and wild mammals  
in Greenland; extensive bibliography
- Maier, D.M.; Zaiman, H.; and Howard, R.G.,  
1962 a, 114-117, figs. 1-4  
myocarditis in parabiotic animals (exper.)
- Magath, T.B.; and Thompson, J.H. (jr.), 1952 a,  
309  
treatment
- Magath, T.B.; and Thompson, J.H. (jr.), 1955 a,  
941-946  
effect of irradiation of parasite on immunity  
and its public health implications
- Makara, G.; and Hary, K., 1940 e, 360  
incidence, autopsy survey
- Malevich, I.I., 1940 b, 204-207  
migration of larvae in rat parabiosis
- Malevich, I.I., 1941 a, 201-204  
resistance of rats and mice to repeated in-  
fection
- Mancilla, R.; and Agosin, M., 1960 a, 43-50  
phosphoglucose isomerase from larvae
- Maplestone, P.A.; and Bhaduri, N.V., 1942 a,  
193-194  
India
- Marazza, V., 1960 b, 507-566  
Italy
- Marazza, V., 1960 c, 512-531; English sum.  
control
- Marchant, E.H., 1939 a, 23  
effect of age of rat on size of infection
- Markell, E.K., 1958 a, 158-161  
effect of cortisone upon longevity and pro-  
ductivity in rat
- Markell, E.K.; and Lewis, W.P., 1957 a, 553-561  
effect of cortisone on immunity to subsequent  
reinfections in rats
- Martinez L. de G., F., 1944 a, 297  
child
- Martinić M., A., 1942 a, 131-165  
clinical aspects, diagnosis, epidemiology,  
Santiago, Chile
- Matov, K., 1938 a, 385-406
- Matov, K., 1938 d, 116-134
- Matov, K., 1940 a, 261-296
- Matov, K., 1940 b, 541-560  
experimental peranal infection
- Matov, K., (1940-41 a), 363-377  
experimental infection via trachea and naso-  
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- Matov, K., 1943 a, 329  
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- Matov, K., 1943 b, 163-202, figs. 1-15  
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- Matov, K., 1944 c, 156-176, figs. 1-5  
Bufo vulgaris (exper.)  
Testudo graeca "
- Matov, K., 1956 a, 133-147  
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- Matov, K., 1957 a, 229, 230; English sum.  
rats (exper.), attempts to infect by peroral  
introduction of intestinal Trichinella
- Matov, K., 1957 b, 397-406; English sum.
- Matov, K., 1957 c, 3-26; English sum.  
mechanism and localization of acquired immu-  
nity
- Matov, K., 1957 d, 36; English sum.  
muscular stage of acquired immunity
- Matov, K.; and Vaptsarova, M., 1937 a, 257-267
- Matov, K.; and Vaptsarova, M., 1937 b, 89-98  
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Trichinella spiralis.-- Continued.

- Mauss, E.A., 1939 a, 29  
transmission of immunity from parent to offspring
- Mauss, E.A., 1940 b, 80-83  
in vitro effect of immune serum upon larvae
- Mauss, E.A., 1940 c, 75-79  
transmission of immunity from infected animals to their offspring
- Mauss, E.A., 1941 a, 71-77  
occurrence of Forasman heterogenetic antigen
- Mauss, E.A., 1941 b, 73-80  
serum fraction with which anti-trichinella antibody is associated
- Mauss, E.A.; and Otto, G.F., 1942 a, 1384-1387  
occurrence of larvae in tissues other than skeletal muscles
- Mavor, H., 1958 a, 648-650  
focal central nervous system involvement
- Mayaudon T., H.; and Oropeza Perera, D., [1960 a], 31  
Venezuela
- del Mazza, I., 1958 a, 185  
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- Mazzotti, L., 1945 b, 41  
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- Mazzotti, L.; and Alcantar, O., 1954 a, 201-202  
incidence in 900 rats in Mexico City
- Meerovitch, E., 1962 a, 34  
in vitro development
- Meijer, W.C.P., 1933 d, 544-546, 550  
cat (exper.)
- Melcher, L.R., 1942 a, 20  
immunological study on polysaccharide and protein fraction isolated from parasite
- Melcher, L.R., 1943 a, 31, 39  
antigenic analysis
- Melcher, L.R.; and Campbell, D.H., 1942 a, 431-432  
serologically active polysaccharide from parasite
- Meleney, H.E., 1941 d, 18-22  
in human diaphragms in Nashville, Tenn.
- Meltzer, L.E.; and Brockman, A.A., 1957 a, 1568  
ACTH and cortisone treatment of central nervous system infection
- Merkushev, A.V., 1960 a, 161-164, fig. 2  
role of birds in circulation of parasites in nature
- Coloëus monedula (exper.) (wall of intestine)
- Corvus corone " "
- Parus major " (mucous membrane of intestine)
- chicks (exper.)
- Merkushev, A.V., 1960 d, 318-319  
role of birds as eventual vector
- Merrill, H.W., 1941 a, 59-63  
incidence in northern Utah as indicated by skin tests and post-mortem examination of diaphragms
- Meyer, K.F., 1930 b, 405-406 figs. 1-2  
Ursus americanus
- Meyer, W., 1925 a, 483
- Miller, M.J., 1937 b, 102  
domestic pigeon (exper.)
- Miller, N., 1926 a, 633-634  
living Trichinella 13 years old
- Mirando Tirado, R., 1944 a, 178  
four cases in single family: Chile
- Mirovich, A., 1928 b, 26  
swine: Blisk Altaisk Government
- Moll, A.M., [1918 a], 90  
rats: Madison, Wisconsin
- Montessori, P., 1933 a, 443  
swine: Provincia di Modena
- Moorehead, M.T., 1941 a, 303-305  
trichinosis simulating sarcoma of chest wall
- Most, H., 1943 b, 927-929

Trichinella spiralis.-- Continued.

- Most, H.; and Helpert, M., 1941 a, 251-257, fig. 1  
incidence in New York City
- Motomura, I.; and Umezu, M., 1936 a, 233-234; English sum.  
relation between diet and infection in rats
- Movitt, E.R.; Mackenbrock, F.C.; and Clement, C.E., 1950 a, 59-65  
antigens of Trichinella spiralis as possible cause of periarteritis nodosa
- Moynihan, I.W.; and Musfeldt, I.W., 1949 b, 152-155, figs. 1-2  
incidence in rats in British Columbia
- Moynihan, I.W.; and Musfeldt, I.W., 1949 c, 224-226, fig. 1  
incidence in swine in British Columbia
- Mrak, E.M.; Phaff, H.J.; and Douglas, H.C., 1942 a, 431-432  
serologically active polysaccharide from parasite
- Mumford, E.P.; and Mohr, J.L., 1944 a, 25  
Hawaiian Islands
- Muraschi, T.F.; Bloomfield, N.; and Newman, R.B., 1962 b, 227-231  
slide latex-particle agglutination test
- Myers, R.F.; and Dropkin, V.H., 1959 a, 311  
control with ionizing radiations
- Naletov, N.A., 1948 a, 139, 140  
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sable  
Arctic fox  
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[cat] Kamyshev kot  
white bear
- Nardi, E., 1960 c, 537-544, 7 figs.  
experimental transmission, foxes
- Nauck, E.G.; and Yu, S., 1926 a, 509
- Neghme Rodriguez, A., 1960 b, 84-85
- Neghme Rodriguez, A., 1962 a, 51  
prophylaxis
- Neghme Rodriguez, A.; et al., 1947 a, 922  
epidemic, military school, Chile
- Neghme Rodriguez, A.; Hoecker S., G.; and Felner P., E., [1949 a], 209, 211  
incidence in rats and its possible relation to infestation of swine raised at same area
- Neghme Rodriguez, A.; and Martinic, A., 1942 a, 717-718  
diagnosis, skin tests
- Neghme Rodriguez, A.; Rivera, G.F.; and Alvarez, M., 1956 a, 73, 74, 75  
dog: Santiago, Chile
- Nelson, C.B., 1947 a, 640, 641  
Minnesota
- Nelson, G.S.; Rickman, R.; and Pester, F.R.N., 1961 a, 514-517  
feral trichinosis in Africa
- Canis familiaris: Mount Kenya
- Felis pardus: "
- Potamochoerus porcus
- Crocuta crocuta: Masai plains
- Neenov, S., 1960 a, 25; English sum.  
diagnosis, microprecipitation test with live larvae
- Neveu-Lemaire, M., 1927 b, 367, 373, 374  
Sus scrofa  
Sus scrofa domesticus  
Mus rattus  
Mus rattus alexandrinus  
Mus norvegicus  
Mus musculus
- Nicoll, W., 1910 a, 361
- Nicoll, W., 1922 b, 390
- Niculescu, S.; Onicescu, D.; Gavatt, V.; and Simionescu, V., 1962 a, 258



*Trichinella spiralis*.-- Continued.

- Nino, F.L., 1935 a, 336-350, figs. 1-17, pls. 1-3  
rats (exper.)
- Nino, F.L., 1937 b, 601, 604  
*Chaetophractus villosus*: Provincia de Entre Rios
- Nino, F.L., 1937 d, 630-639, figs. 2-12  
*Chaetophractus villosus* (peludo) (exper.)
- Nolf, L.O., 1937 a, 574  
transplantation of gravid parasite
- Nolf, L.O.; and Crum, J.D., 1937 a, 574  
production and migration of larvae
- Nolf, L.O.; and Edney, J.M., 1935 a, 313-314  
minimum time required to produce infective larvae
- Nolf, L.O.; and Edney, J.M., 1937 a, 567  
larval production in rats given graduated numbers of larvae
- Nolf, L.O.; and Zaiman, H., 1941 a, 24  
effect of host age on number of parasites recovered from rats during early period of infection
- Norman, L.; Donaldson, A.W.; and Sadun, E.H., 1956 a, 172  
diagnosis, flocculation test
- Norman, L.; and Sadun, E.H., 1954 a, 13  
immunodiagnosis, flocculation test, hogs
- Norman, L.; and Sadun, E.H., 1959 a, 485  
use of metabolic antigens in flocculation tests for diagnosis
- Norman, L.; Sadun, E. H.; Redding, R.W.; and Cooperrider, D.E., 1955 a, 162-166  
flocculation test on sera from hogs experimentally and naturally infected
- Nowicki, L., 1961 a, 660-662  
incidence, rats: Lublin province
- Nunez, M.C.; and Mazzotti, L., 1948 a, 51-54  
incidence, cats in Mexico City
- Obitz, K., 1933 c, 361, 365, 366: German sum.  
*Rattus norvegicus*: Warszawa
- Offutt, E.P. (jr.), 1941 a, 24  
effects of immune serum on larvae in vitro
- Offutt, E.P. (jr.); and McCoy, O.R., 1931 a [i.e. 1941], 535-538  
*Citellus richardsonii* (exper.)
- Ogielski, L., 1949 a, 35-45, pl. 1, figs. 1-4  
reaction of vascular vessels to invasion of larvae
- Ohbayashi, M.; and Sato, H., 1957 a, 39-42  
Japan
- Oldham, J.N., 1938 a, 1137  
synonymy
- Oldham, J.N.; and Beresford-Jones, W.P., 1957 a, wild red fox in England
- Oliver-Gonzalez, J., 1940 a, 292-300, figs. 1-8  
rats (exper.)  
rabbits "  
guinea pigs (exper.)
- Oliver-Gonzalez, J., 1941 a, 254, 255, 269  
dual antibody basis of acquired immunity
- Oliver-Gonzalez, J., 1943 a, 364-379  
in vitro action of immune serum on larvae
- Oliver-Gonzalez, J., 1944 a, 12
- Oliver-Gonzalez, J., 1945 a, 389-416  
antigenic differences between larvae and adults
- Oliver-Gonzalez, J., 1946 a, 221, 222, 223, 224, 225
- Oliver-Gonzalez, J.; and Bueding, E., 1948 a, 569, 570, 571  
reduction in number of adults in rats treated with naphthoquinones
- Oliver-Gonzalez, J.; and Hewitt, R.I., 1947 a, 254, 255  
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- Oliver-Gonzalez, J.; and Torregrosa, M.V., 1944 a, 173, 174, 176, 177

*Trichinella spiralis*.-- Continued.

- Olsen, O.W.; and Robinson, H.A., 1958 a, 35  
role of rats and mice in transmitting parasite through feces
- Olson, L.J., 1961 a, 18  
mixed infections with *Toxocaris canis*, mice
- Olson, L.J.; and Ewert, A., 1960 a, 22-23  
immunity, mice
- Oosting, M., 1940 a, 53-55  
1 of every 5 persons in Dayton, Ohio is infected
- Oppenheim, J.M.; Whims, C.B.; and Frisch, A.W., 1946 a, 581-593  
observations on 256 cases
- Orbe, G., 1940 b, 245-246  
rats, Baltimore and St. Louis
- Orlov, I.V.; et al., 1957 a, 68, figs. 1-3  
differential diagnosis
- Orlov, I.V.; and Plotnikov, N.N., 1958 a, 73  
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- Otto, G.F.; and Mauss, E.A., 1939 a, 115, 119  
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- Oytun, H.S., 1944 b, 707
- Oytun, H.S., 1944 d, 485, 486, fig. 26
- Ozerskaia, V.N., 1948 a, 143-155  
antigens
- Padilla B., E., 1943 a, 126-127  
survey in Guatemala
- Palmer, A.; Cleland, J.B.; and Ferguson, E.W., 1914 a, 546  
case report, man in Australia
- Pavlov, P., 1937 b, 434-439  
pigeon (exper.)  
pie (exper.)
- Pavlov, P., 1940 a, 175-187
- Pavlov, P., 1944 b, 227-228  
Bulgaria
- Pavlovskii, E.N., 1924 c, 75, 135-137, 247, figs. 37, 87
- Pavlovskii, E.N., 1926 a, 126
- Pearson, E.; Borgono, J.M.; and Salcedo, M., 1960 a, 70-72; English sum.  
nervous system complications
- Peiper, E., 1919 a, 236-244, figs. 46-47
- Pellegrini, D., 1954 a, 361-362
- Pellegrini, D., 1955 a, 1061, figs. 1-2  
eosinophilia, bovines
- Pepper, O.H.P., 1932 a, 415-420
- Pepper, O.H.P., [1934 a], 996 (1)-996 (21)
- Pepper, O.H.P.; and Diaz Rivera, R.S., 1945 a, 367, 369, 371, 372, 375, 377, 386
- Peres, C.E., 1942 a, 223-226  
incidence, hogs and rats in New Orleans area
- Perrin, T.G., 1942 a, 111
- Petrov, A.M., 1940 a, 223, 224, 226  
*Martes martes*  
M. foinea  
*Putorius putorius*: USSR  
*Meles meles*: USSR
- Petrunkovitch, A., 1924 a, 96
- Phillipson, R.F.; and Kershaw, W.E., 1961 a, 231-234  
production and deposition of larvae
- Pierce, H.B.; and Hartman, E., 1938 a, xciv  
blood chemistry, infected humans
- Pierose, P.N.; and Butt, E.M., 1945 a, 174  
associated edema of eyelids, humans
- Pinto, C.F., 1936 d, 32, 51, 88, 108
- Pinto, C.F.; and Cavalcanti Proenca, M., 1939 a, 100
- Pinto, C.F.; and Lins de Almeida, J., 1937 b, 469  
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- Plichet, A., 1952 a, 68  
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- Pod'iapol'skaia, V.P., 1924 a, 280
- Pod'iapol'skaia, V.P., 1927 a, 157, 159, 164
- Pogrebniak, L.P., 1955 a, 505  
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- Pogrebniak, L.P., 1956 a, 53, 57  
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- Poluektov, A.M., 1934 a, 72, figs. 1-2  
Ursus arctos
- Polley, T.Z.; and Murphy, F.D., 1944 a, 266  
associated cardiac involvement, human
- Poole, J.B., 1952 a, 291  
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- Poole, J.B., 1953 a, 295  
incidence, humans in Canada
- Popov, N.P., 1924 a, 13
- Portwood, L.M.; and Sanders, E., 1946 a, 165-169  
analysis of parasite fractions
- Pote, T.B., 1939 a, 47-52, pl. figs. 1-3  
incidence in humans, autopsy study in St. Louis hospitals
- Pozo-Lora, R., 1960 a, 407  
E[pimys] norvegicus (muscles)  
pig (muscles)  
Sus scrofa baeticus  
all from Cordoba
- Price, S.G.; and Weiner, L.M., 1956 a, 1261  
diagnosis, hemagglutination
- Prokopic, J., 1959 a, 202-207; English sum.  
diagnosis, free living mammals
- Przyjalkowski, Z., 1958 a, 384  
in transmission of Salmonella typhimurium
- Rabagliati, D.S., 1927 a, 127
- Ramanujachari, G.; and Alwar, V.S., 1954 a, 56  
pig
- Randall, R., 1929 a, 891
- Rankin, J.S. (jr.), 1946 b, 757, 766  
Rattus norvegicus: western Massachusetts
- Ransom, B.H.; and Raffensperger, H.B., 1921 a, 190
- Rappaport, I., 1943 a, 343-350  
pathogenicity and extent of larval development in musculature
- Rappaport, I., 1947 a, 551-554  
longevity and sex ratio of adults in intestine and rapidity of larval development in musculature
- Rappaport, I.; and Fodor, A., 1953 a, 553  
immunity to reinfection
- Rappaport, I.; and Wells, H.S., 1951 a, 248  
immunity to reinfection in mice following single light infection
- Raschke, O., 1927 a, 470, fig. 6
- von Ratz, I., 1909 a, 16, 33
- Rausch, R., 1951 a, 931  
Alaska
- Rausch, R., 1954 e, 145  
tree squirrels  
white whale  
hair seals  
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- Rausch, R., 1959 c, 467, 480  
Gulo gulo: Alaska
- Rausch, R.; Babero, B.B.; Rausch, R.V.; and Schüller, E.L., 1956 a, 259-270  
Ursus arctos  
U. americanus  
Thalarchos maritimus  
dogs  
Canis latrans  
C. lupus  
Vulpes vulpes alascensis  
Alopex lagopus  
Mustela erminea arctica  
M. rixosa eskimo  
Gulo gulo  
Felis lynx canadensis  
Lepus americanus dalli  
Ochotona collaris  
Citellus undulatus  
Tamiasciurus hudsonicus  
Lemmus sibiricus trimucronatus

## Trichimella spiralis.-- Continued.

- Rausch, R.; Babero, B.B.; Rausch, R.V.; and Schüller, E.L., 1956 a.-- Continued.  
Clethrionomys rutilus dawsoni  
Microtus miurus muriei  
Ondatra zibethica  
Castor canadensis  
Delphinapterus leucas  
Phoca spp.  
Erignathus barbatus  
Rattus norvegicus  
all from Alaska
- Rausch, R.; and Williamson, F.S.L., 1959 a, 399-400  
Canis lupus: Alaska
- Rauther, M., 1930 a, 352, 367, figs. 383, 384, 385
- Reimann, H.A., 1955 a, 114  
woman: Liverpool
- Reimann, H.A.; Price, A.H.; and Herbut, P.A., 1943 a, 274-279  
associated with periarteritis nodosa
- Reinhardt, H., 1922 a, 18'
- Ressang, A.A.; Fischer, H.; and Muthlis, A., 1959 a, 71, 95, 96  
Sus spp.  
Canis familiaris  
Felis domestica  
all from Indonesia
- Ribeiro Queiroz, E., 1939 a, 127-131  
Brazil
- Ricci, M., 1940 a, 242, 285  
Eritreia
- Ricci, M., 1951 c, 602  
Italia
- Ricci, M., 1952 f, 42  
Italia
- Rice, J.P., 1928 a, 731-732
- Riedel, B.B., 1949 a, 27-30  
milk as source of protection against acquiring infection, mice
- Riedel, B.B., [1949 b], 268-271  
age resistance, mice
- Riedel, B.B., 1950 a, 27-28  
effect of age of mice upon adult parasites
- Riedel, B.B., 1950 h, 582  
treatment, white mice
- Riedel, B.B.; and Lunde, M.N., 1949 a, 261  
comparative drug trials, white mice (exper.)
- Riley, W.A., 1921 a, 92  
Vulpes lagopus
- Riley, W.A., 1928 a, 477-478  
domestic cat as reservoir host
- Riley, W.A.; and Christenson, R.O., 1930 a, 43-44, 58
- Rinchels, I., 1955 a, 46, figs. 4-62  
histology
- Rislakki, V., 1959 a, 567, 574
- Rittensson, A.L., 1957 a, 542-547, figs. 1-3  
Cricetulus griseus (exper.)
- Rittensson, A.L., 1959 a, 253-266  
innate resistance of species of hamsters and reversal by cortisone
- Rittensson, A.L., 1959 b, 36  
nature of the cyst
- Rittensson, A.L., 1960 a, 22  
attempts to modify innate resistance of Chinese hamsters
- Rittensson, A.L.; and Mauzer, S.I., 1957 a, 1293-1294  
adrenal lipid response in Chinese hamsters
- Robinson, E.J. (jr.), 1961 b, 16-17  
survival in stressed hosts
- Robinson, H.A.; and Olsen, O.W., 1960 a, 589-597  
role of rats and mice in transmission

Trichinella spiralis.-- Continued.

- Rodonaia, T.E.; and Enukidze, G.P., 1959 a, 351-353  
 [steppe fox] stepnaia lisitsa  
 [jackal] shakal  
 [marten] kunitza-belobushka  
 [forest mice] lesnaia mysh  
 all from Georgian SSR
- Rodriguez-Burgos, A., 1961 a, 467  
 immunodiagnosis
- Roehm, D.C., 1954 a, 1026-1040  
 human, case report, associated pathology
- Rogers, W.P., 1941 b, 87-104  
 metabolism of infected rats in early phase of disease
- Rogers, W.P., 1942 a, 139-158  
 metabolism of infected rats during intermed-  
 iate phase
- Roman, E., 1951 a, 223, 232, 236, 247, 248,  
 250, figs. 88-89
- Romanov, I.V., 1957 a, 36  
 fox and wolf in Gor'kov oblast
- Rose, H.M., 1943 a, 53-57  
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- Ross, B.D., 1940 a, 531-536, figs. 1-2  
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- Ross, W.M., 1948 a, 152  
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- Ross, W.M., 1952 a, 534-542  
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- Roth, H., 1935 a, 203-215  
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- Roth, H., 1936 a, 19-25  
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 prenatal infections
- Roth, H., 1938 c, 225-231  
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- Roth, H., 1939 b, 35-64  
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- Roth, H., 1941 a, 160-167, figs. 1-2  
 in vitro action of larvae in immune serum  
 (new precipitin test)
- Roth, H., 1945 a, 758, fig.  
 serodiagnosis by microscopic testing with  
 live larvae
- Roth, H., 1946 a, 17-33  
 serological and skin tests used in outbreaks  
 in areas of Sweden
- Roth, H., 1949 a, 805-896  
*Canis familiaris*  
*Thalarctos maritimus*  
*Alopex lagopus*  
*Erignathus barbatus*  
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- Roth, H., 1950 a, 210  
*Canis familiaris*  
*Thalarctos maritimus*  
*Alopex lagopus*  
*Odobaeus rosmarus*  
*Erignathus barbatus*  
*Phoca hispida* syn. *foetida*  
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- Roth, H., 1950 d, 57  
*Canis familiaris*  
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*Odobaeus rosmarus*  
*Erignathus barbatus*  
*Phoca hispida* syn. *foetida*  
*Alopex lagopus*  
 all from Greenland
- Roth, H.; and Madsen, H., 1956 a, 340  
 seehund, unbestimmt: Greenland
- Roveda, R.; and Ringuelet, R., 1947 a, 74  
*Felis catus domesticus*: Argentina
- Rowland, M.E.; and Rendtorff, R.C., 1957 a, 412  
 failure to transmit mouse leukemia by  
*Trichinella*
- Rubert, B., 1944 a, 198-199
- Rubino, M.C., 1919 a, 319-329, figs. 1-2

Trichinella spiralis.-- Continued.

- Rubli, H., 1936 a, 420-424  
*Myocastor coypus*
- Ruiz del Rio, A., 1939 a, 61-63, 68, 76, figs.  
 28-32
- Rukavina, J.; and Delic, S., 1960 a, 589  
 dogs  
 domestic pigs  
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 all from Bosnia and Hercegovina
- Ruszkowski, J.S., 1926 b, 184  
*Sus scrofa domestica*: Varsovia, Pologne
- Rybaltoivskii, O.V.; Kosminkov, N.E.; and  
 Lokhmanenko, V.A., 1961 a, 48-50  
 morphological differences, capsules
- Rybinskii, S.V., 1929 b, 261-263  
 immunity
- Sadov, A.A., 1927 a, 123  
 rat as reservoir host
- Sadun, E.H.; and Allain, D.S., 1957 a, 383  
 rapid slide hemagglutination test for detect-  
 ing antibodies
- Sadun, E.H.; Anderson, R.I.; and Williams, J.S.,  
 1962 b, 423-433, figs. 1-4  
 fluorescent antibody test for diagnosis
- Sadun, E.H.; and Norman, L., 1955 a, 476  
 use of acid soluble protein fraction in  
 diagnostic flocculation test
- Sadun, E.H.; and Norman, L., 1955 b, 38  
 susceptibility of hamsters to infection
- Sadun, E.H.; and Norman, L., 1956 a, 17  
 use of metabolic antigens in flocculation  
 test to study serological response of rabbits  
 to graded infections
- Sadun, E.H.; and Norman, L., [1957 a], 608-612  
 effect of single inocula of varied size on  
 resistance of hamsters
- Sadun, E.H.; and Norman, L., 1957 b, 236-245  
 metabolic and somatic antigens in determina-  
 tion of response of rabbits to graded infec-  
 tions
- Sadun, E.H.; Norman, L.; and Brooke, M.M.,  
 1956 a, 17  
 antibody response in rabbits to intestinal  
 and extra-intestinal phases of infection
- Sadun, E.H.; Norman, L.; and Brooke, M.M.,  
 1957 a, 271-279  
 production of antibodies in rabbits infected  
 with irradiated parasites
- Sambon, L.W., 1925 e, 63, 66, 67
- Samoilovich, O.A., 1955 a, 518-521  
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- Sandground, J.H., 1921 a, 326, 329  
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- Sandground, J.H., 1925 c, 67
- Sandground, J.H., 1929 b, 236, 237, 249  
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- Sant'Anna, J.F., 1937 a, 2054
- Sawitz, W.G., 1937 a, 1023-1024  
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- Sawitz, W.G., 1939 b, 11-21  
 incidence of infection in man, dogs, and cats  
 in New Orleans area as determined in post-  
 mortem examinations
- Sawyer, K.C.; Liggett, R.S.; and Hughes, W.D.,  
 1940 a, 984-986, figs. 1-3  
 clinical aspects of trichinosis
- Scardino, V.; and Zaiman, H., 1962 a, 470-474  
 absence of eosinophilia in rats infected with  
 irradiated parasites
- Schaaf, J.; and Lampe, B., 1958 a, 148, 149,  
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- Scheifley, C.H., 1937 a, 349-353  
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- Scheifley, C.H., 1937 b, 367-368  
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- Schiller, E.L., 1952 d, 44, 46, 47  
*Rattus norvegicus*  
*Alopex lagopus*  
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- Schiller, E.L., 1956 a, 185  
*Rattus norvegicus*: Nome, Alaska
- Schlee, G.; and Matyas, Z., 1958 a, 188  
 diagnosis, new trichinoscope
- Schmidt, H.W., 1941 a, 450, 452
- Schmidt, H.W., 1950 b, 156
- Schmidt, H.W., 1956 a, 222
- Schmidt, H.W., 1956 b, 292
- Schmidt, M., 1876 a, 410-411  
 Ratten
- Schoop, G.; and Lamina, J., 1959 b, 167-171  
 treatment trials, mice (exper.)
- Schoop, G.; and Lamina, J., 1959 c, 232, 233  
 treatment trials, mice (exper.)
- Schoop, G.; Lamina, J.; and Lieb, W.A., 1962 a, 560-562; English sum.  
 invasion of eye by parasite
- Schroeder, B., 1921-22 a, 62-66, figs. 1-4
- Schwartz, B., 1923 b, 45
- Schwartz, B., 1925 g, 230  
 hogs, Philippine Islands
- Schwartz, B., 1926 h, 9  
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- Schwartz, B., 1936 d, 56  
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- Schwartz, B., 1937 d, 60-61
- Schwartz, B., [1953 g], 26-30  
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- Schwartz, B., 1960 a, 261-268  
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- Schwartz, B.; and McIntosh, A., 1929 a, 104-105  
 skin reactions, pigs (exper.)
- Scott, R.A.; Johnson, R.E.; and Holzman, D., 1952 a, 214  
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- Seiffers, B.M., 1940 a, 223, 230, 237  
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- Semrad, J.E., 1937 a, 470-477  
 effects of roentgen irradiation on trichinosis in albino rat
- Senekjic, H.T.A.; and Scott, L.C., 1942 a, 175
- Seniow, A., 1956 a, 35  
 protein spectrum, guinea pigs (exper.)
- Seurat, L.G., 1920 c, 160-161
- Sharp, A.D.; and Olson, L.J., 1961 a, 16  
 responses of isolated gut segments to homologous and heterologous antigens, guinea pigs (exper.)
- Shaver, R.J., 1953 a, 325-330  
 effects of freezing temperatures on viability and infectivity of larvae
- Shaver, R.J.; and Mizelle, J.D., 1955 a, 65-77  
 effects of rapid and ultra-rapid freezing on larvae from guinea pigs and rats
- Shchupakov, I.G., 1935 a, 231-232  
 immunity
- Sheldon, J.H., 1941 a, 203-205  
 outbreak in Wolverhampton and district
- Shepelev, D.S.; and Ivanova, P.S., 1956 a, 164-165  
*Canis lupus*, reservoir host in Ivanov oblast
- Shiraka, M.A.; Grinbergs, A.R.; and Shenigson, B.S., 1958 a, 284, 285  
*Felis catus domesticus*: Latvian SSR  
*Sus scrofa domesticus*: "
- Shol, V.A., 1961 a, 409  
*Sus scrofa*: north of Kazakhstan
- Shope, R.E.; Sussman, O.; and Hendershott, R.A., 1953 a, 219  
 considerations on garbage feeding to livestock
- Shul'ts, R.E.S.; and Kastorskii, D.I., 1949 a, 99  
*Ursus arctos caucasicus* (muscular tissue)

Trichinella spiralis.-- Continued.

- Siedlecki, E., 1959 a, 161-169; English sum.  
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- Skinner, J.C., 1948 a, 318  
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- Skrjabin, K.I., 1925 b, 134, 139, 140, 144
- Skrjabin, K.I.; and Vereshchagin, M.N., 1926 a, 109, 110  
 [seine]: Smolensk Gub.
- Slanga, R.; and Ivey, M., 1962 a, 18  
 evaluation of passive cutaneous anaphylaxis procedure for diagnosis
- Slesinger, H.A., 1943 a, 327, 332  
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- Sleeman, H.K., 1961 a, 834-838  
 complement fixing antigens from larvae, chemical analysis
- Sleeman, H.K.; and Muschel, L.H., 1961 a, 821-833  
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- Smirnov, G.G., 1935 d, 331-335
- Smirnov, G.G., 1948 b, 341  
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- Smith, L.F., 1943 a, 175
- Smith, R.P., 1943 a, 195  
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- Smith, R.W.; et al., [1953 a], 50-51  
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- Soo-Hoo, G., 1952 a, 377-383  
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- Soulsby, E.J.L., 1957 d, 447  
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- Soulsby, E.J.L., 1961 a, 355, 360  
 rats, immunity
- Southam, C.; Thomson, A.E.; and Burchenal, J.H., 1949 a, 354  
 false positive precipitin reactions in neoplastic disease
- Sowers, C.N., 1932 a, 479-481, figs. 1-3  
 case reports, one fatality
- Spindler, L.A.; Avery, J.L.; and Zimmerman, H.E. (jr.), 1941 a, 22  
 precipitate formation around larvae in sera from infected and non-infected hogs
- Spindler, L.A.; and Permenter, D.O., 1951 a, 19-20  
 skunks
- Spink, W.W., 1934 a, 805-817  
 effects of vaccines and bacterial and parasitic infections on eosinophilia in infected animals
- Spink, W.W., 1937 a, 5-8  
 use of antigen in diagnosis
- Sprehn, C.E.W., 1927 e, 57
- Sprehn, C.E.W., 1928 g, 198, 199
- Sprehn, C.E.W., 1928 i, 765
- Sprehn, C.E.W., 1930 s, 247, 254, 258, 262, 267  
*Mus musculus*  
*Epimys norvegicus*  
*Oryctolagus cuniculus*  
*Canis familiaris*  
*Felis catus*
- Sprehn, C.E.W., 1932 c, 81, 93, 99, 111, 112, 116, 120, 142, 144, 782-784, 804, 809, 816, 819, 821, 822, 823, 826, 827, 828, 829, 831, figs. 104, 105, 366-368  
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 ? *Meles meles*  
*Talpa europaea*

Trichinella spiralis.-- Continued.

- Sprehn, C.E.W., 1932 c.-- Continued.  
*Cricetus cricetus*  
*Felis catus*  
*Vulpes vulpes*  
*Oryctolagus cuniculus*  
*Epimys norvegicus*  
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 Stiles, G.W.; and Lucker, J.T., 1942 a, 306  
 Stitt, E.R., 1929 a, 517, 627, 672  
 Stoner, R.D.; and Godwin, J.T., 1954 a, 913  
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 Stoner, R.D.; and Hanks, L.V., 1955 a, 435  
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 Stoner, R.D.; and Hanks, L.V., 1958 a, 145-151  
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 Stouder, K.W., 1924 a, 9, 11  
 Stowens, D., 1942 a, 264-268  
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 Stryker, W.A., 1947 a, 821, pl. 130, figs. 1-2  
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 Swanson, L.E., 1939 a, 29  
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 Swartout, H.O., 1941 a, 8-9  
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 Syverton, J.T.; McCoy, O.R.; and Koomen, J. (jr.), 1947 a, 759-769  
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 Tagle Villarreal, I., 1953 c, 97, 98  
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*Canis familiaris*: "  
 Tailyour, J.M.; and Hampton, M.J., 1954 a, 311  
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 Tailyour, J.M.; and Steele, J.R., 1960 a, 309  
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 Taliaferro, W.H., 1940 a, 484-487  
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 Talice, R.V.; and Fiandra, O.A., 1943 a, 528, figs. 3-6  
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 Tang, C.C., 1939 b, 537-540, figs. 1-4  
*Mus norvegicus*: south China (second record)  
 Tanner, C.E., 1962 a, 18  
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 Tanner, C.E.; and Gregory, J., 1961 a, 473-481  
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 Tarczynski, S., 1956 a, 212  
*Suidae*, Poland  
 Tarczynski, S., 1957 b, 724, 726, 728, 766  
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- Taylor, D.R.; Moore, A.M.; and Schwarz, H., 1951 a, 1044  
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 Taylor, E.L., 1933 e, 22  
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 Taylor, E.L., 1944 b, 745, 746  
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 Taylor, E.L.; and Parfitt, J.W., 1959 a, 194-198  
 destruction by irradiation of parasites in butcher's meat  
 van Thiel, P.H., 1925 b, 113, 122, 123, 124  
 Thomas, E.H.; Bozicevich, J.; and Hoyem, H.W., 1953 a, 89-96  
 flocculation reactions in rabbits (exper.)  
 Thomas, F., 1932 b, 217  
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 Thompson, J.H. (jr.), 1956 a, 174  
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 Thomson, D.L., 1959 a, 245  
 Thorborg, N.B.; Tulinius, S.; and Roth, H., 1948 b, 778, 792  
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 Thorshaug, K., 1939 c, 253-254  
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 Thorshaug, K., 1940 c, 576  
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 Trawinski, A.; and Maternowska, I., 1933 a, 328-331  
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 Tromba, F.G.; and Baisden, L.A., 1960 a, 29  
 swine  
 Tsuchiya, H., 1939 b, 1207-1208  
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 Tsuchiya, H.; and Rector, L.E., 1936 a, 707  
 wild rats: Saint Louis  
 Turner, V.; and Zukovic, M., 1957 a, 234, figs. 1-2  
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 Tyzzer, E.E.; and Smillie, W.G., [1927 a], 920  
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 Uszacka, M., 1960 a, 203-204, fig. 1  
*Luttreola lutreola*  
 VanDerwerker, R.J., [1953 a], 31-40  
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 Van Peenen, P.F.D.; and Kent, H.N., 1960 a, 23  
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 Van Someren, V.D., 1939 b, 83-92  
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*Cricetus auratus*  
 Van Volkenberg, H.L., 1939 a, 10  
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 Veselinov, G.D., 1956 a, 75-78  
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 della Vida, B.L.; and Dyke, S.C., 1941 a, 71  
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*Putorius putorius*: Norway  
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- Vinnits'kii, I.M., 1944 a, 175  
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 Voge, M., 1956 a, 428  
   *Ursus americanus*: California  
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 Vogel, H., [1955 b], 12  
 Vogel, H.; and Minning, W., [1952 a], 11, 13  
 Vogelsang Wickens, E.G., 1945 a, 147, 148, 149  
   Venezuela  
 Vogelsang Wickens, E.G., 1960 a, 427-428  
   "not found in Venezuela"  
 Vokken, G.G.; Khaustov, I.M.; and Mironova, V.A., 1934 a, 65-68; German summary  
   dogs and cats in Leningrad  
 Wagner, O., 1942 b, 116  
   diagnosis, epidemiology  
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   "There is definitely no *Trichinella spiralis* in Egyptian pigs."  
 Walker, J.H.; and Breckenridge, C.G., 1938 a, 10  
   incidence in Alabama  
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   declining infection  
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   effect of parathyroid extract and calcium lactate on infected rabbits  
 Wantland, W.W., 1936 a, 525, 537-538  
   effect of irradiated ergosterol on infected white rats  
 Wantland, W.W.; Hensen, C.; and Feeney, R.E., 1936 a, 525, 538  
   effect of irradiated ergosterol and irradiated milk on calcification of cysts in cats  
 Wantland, W.W.; and Martin, P., 1947 a, 215-217  
   possible sources of infection in central Illinois community  
 Ward, J.W., 1946 b, 13  
   rat: Mississippi  
 Warda, L., 1959 a, 299-306; English sum.  
   treatment  
 Warren, V.G., 1947 a, 299  
 Weimer, H.E.; Markell, E.K.; and Nishihara, H., 1958 a, 469  
   serum glycoprotein studies  
 Weiner, L.M.; and Price, S., 1956 a, 111-114  
   antigenic relationship between *Trichinella spiralis* and *Salmonella typhi*  
 Weiss, C., 1944 a, 212  
   eye infection  
 Weller, T.H., 1943 a, 503-515, pls. 55-56, figs. 1-8  
   development of larvae in roller tube tissue culture  
 Wells, H.G., 1918 a, 134, 141  
 Welt, L.G., 1941 a, 587-589  
   urinary excretion of antigen  
 Wetzel, R.; and Quittek, G., 1940 a, 343  
   prepatent period, humans  
 Wheatley, M.D., 1940 a, 483-489  
   effect of various disintegration products of *Trichina* tissue on developing larvae of *T. spiralis*  
 Whitteridge, S.M., 1942 a, 290-293  
   associated mental symptoms, human  
 Wikerhauser, T.; and Brglez, J., 1959 a, 105, 106, 107  
   *Epimys norvegicus*: Yugoslavia  
 Witebsky, E.; Wels, P.; and Heide, A., 1942 a, 431  
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- Witenberg, G., 1933 b, 40  
   *Herpestes ichneumon*: Sudpalastina  
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   cats (muscles): Palestine (rare)  
   dog (exper.) (obtained once)  
   *Herpestes ichneumon*: vicinity of Beersheba  
 Witenberg, G., [1949 a], 67  
   dog: Palestine  
 Wodehouse, R.P., 1956 a, 121-138  
   antigenic analysis and standardization of *Trichinella* extract by gel diffusion  
 Wolffhuegel K., 1916 e, 173-174  
   hog  
   cat  
   *Mus decumanus*  
   all from Uruguay (first reports)  
 Wolffhuegel, K., 1920 a, 6, 13  
 Wright, G.G.; and Oliver-Gonzalez, J., 1943 a, 242-245  
   electrophoresis studies on antibodies in rabbit  
 Wright, W.H., 1939 d, 119-127  
   epidemiology, control  
 Wright, W.H., 1941 a, 39  
   incidence, as indicated by post-mortem exams  
 Wright, W.H.; and Bozicevich, J., 1943 a, 396-404  
   experimental cooking of garbage for destruction of trichinae in pork scraps  
 Wright, W.H.; Jacobs, L.; and Walton, A.C., 1944 a, 670, 675  
   epidemiology based on post-mortem reports from 37 states and District of Columbia  
 Wright, W.H.; Kerr, K.B.; and Jacobs, L., 1943 a, 1293, 1303, 1310, 1311  
   findings of random sampling of US population  
 Wu, L.Y., 1955 a, 440  
   development of stichosome and associated structures  
 Wu, L.Y., 1955 b, 40-47, pls. 1-2, figs. 1-12  
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 Wu, L.Y.; and Kingscote, A.A., 1957 a, 207-211, figs. 1-4  
   times of final molt, spermatozoa formation, ovulation, and insemination  
 Wuelker, G., 1924 a, 5, 57, fig. 25  
 Wyrens, R.G.; Tillisch, J.H.; and Magath, T.B., 1941 a, 428, 431, 432  
   clinical aspects, case reports  
 Wysocki, E.; and Nasilowska, M., 1959 b, 592, 593, 594  
   *Rattus norvegicus*: Warsaw, Poland  
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   street dogs: Mukden  
 Yarinsky, A., 1962 a, 156-157  
   X-irradiated infected mice, mortality  
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   influence of X-irradiation on immunity of mice to infection  
 Yorke, W.; and Maplestone, P.A., 1926 a, 33, fig. 9  
   type of genus  
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   incidence from necropsies in England  
 Yugawa, T., 1934 a, 88  
   dogs: South Manchuria  
 Zaiman, H., 1940 a, 44  
   effect of host vitamin E deficiency on infections  
 Zaiman, H., 1953 a, 297-305  
   immune response of uninfected rat as determined by observation of intestinal phase  
 Zaiman, H.; Hecht, H.S.; and Howard, R.G., 1960 a, 284-286  
   mortality of young male mice infected with 6400 normal or irradiated larvae

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Trichinella spiralis.-- Continued.

- Zaiman, H.; Howard, C.J.; and Drolette, B., 1962 a, 253-262  
eosinophilia, infected rats
- Zaiman, H.; Howard, R.G.; and Miller, C.J., 1960 a, 206-210  
mortality and survival of young male mice given single massive dose of larvae
- Zaiman, H.; Howard, R.G.; and Miller, C.J., 1961 a, 215-219  
immune response in rats infected with larvae subjected to radiation
- Zaiman, H.; Ingalls, J.W. (jr.); and Villaverde, H., 1962 a, 418-422  
mortality and survival time, mice treated with cortisone
- Zaiman, H.; Omi, G.; and Gapinski, L., 1953 a, 306-310  
immune response of uninfected rat as determined by studies of muscular invasion
- Zaiman, H.; and Rubel, J., 1953 a, 311-315  
immune response in parabiotic rats surgically separated from their mates 5 days after one member of pair received immunizing dose of parasites
- Zaiman, H.; and Stoney, J.M., 1954 a, 52  
strength of immune response in uninfected twin (parabiotic rats) one month after its mate received immunizing infection at rate of 15 larvae per gram of body weight
- Zaiman, H.; Wilson, J.D.; Hubel, J.; and Stoney, J.M., 1954 a, 39  
immune response in uninfected parabiotic rats surgically separated from their mates 2, 3, 4, or 5 days after latter received immunizing infection
- Zavadovskii, M.M., 1935 c, 57, 95-96
- Zarzycki, J., 1951 a, 155-176, figs. 1-10  
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- Zarzycki, J., [1957 a], 619-626, pls. 1-2, figs. 1-6  
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- Zarzycki, J., 1960 a, 55-73  
histochemical study of infected muscle tissue
- Zimmermann, W.J.; Hubbard, E.D.; and Biester, H.E., 1959 a, 87-90  
*Mustela vison*  
*Mephitis mephitis*  
*Spilogale interupta*  
*Didelphis macroura*  
*Procyon lotor*  
*Canis latrans*  
*Vulpes fulva*  
*Urocyon cinereoargenteus*  
all from Iowa
- Zimmermann, W.J.; Hubbard, E.D.; and Mathews, J., 1959 a, 441-445  
studies on fecal transmission
- Zimmermann, W.J.; Hubbard, E.D.; and Schwartz, L.H., [1959 a], 22  
Iowa
- Zimmermann, W.J.; Hubbard, E.D.; Schwartz, L.H.; and Biester, H.E., 1960 a, 578-583  
*Rattus norvegicus*  
*Vulpes fulva* or *Urocyon cinereoargenteus*  
*Mustela vison*  
*Procyon lotor*  
*Taxidea taxus*  
all from southcentral Iowa area
- Zimmermann, W.J.; Hubbard, E.D.; Schwartz, L.H.; and Biester, H.E., 1962 b, 156  
Iowa swine, modes of transmission
- Zimmermann, W.J.; and Schwartz, L.H., 1958 a, 520-522  
dogs and cats in Iowa
- Zimmermann, W.J.; and Schwartz, L.H., 1961 a, 553-557  
distribution in tissues of swine

Trichinella spiralis.-- Continued.

- Zimmermann, W.J.; Schwartz, L.H.; and Biester H.E., 1961 a, 429-432  
occurrence in pork sausage available in Iowa
- Zschokke, F., 1926 a, 639-640, figs. 31, 32
- Trichinella  
Faust, E.C., 1929 c, 307, 317, 323  
new name for *Trichuraita* Skrjabin
- Trichinellida  
Sprehn, C.E.W., 1927 e, 39, 40, 57, 58, 62, 66
- Trichimellidae
- Baylis, H.A., 1939 b, xxvii, 229  
Trichimellidae
- Baylis, H.A.; and Daubney, R., 1923 a, 570  
Baylis, H.A.; and Daubney, R., 1926 a, 237  
Chitwood, B.G., 1937 c, 76  
Trichuroidea
- Clark, W.C., 1961 b, 145  
key
- Filippjev, I.N., 1934 b, 71  
Trichocephalata
- Greenway, D.F., 1929 a, 195-196
- Rauther, M., 1930 a, 367
- Sandground, J.H., 1921 a, 329
- Shul'ts, R.E.S., 1924 b, 137
- Skrjabin, K.I., 1920 b, 46, 47
- Skrjabin, K.I., 1923 i, 299
- Skrjabin, K.I., 1923 m, 84
- Sprehn, C.E.W., 1927 e, 39, 57
- Sprehn, C.E.W., 1932 e, 759, 782
- Stiles, C.W.; and Crane, C.G., 1919 a, 87-110
- Travassos, L.P., 1920 h, 70
- Wuelker, G., 1924 a, 2  
Sym.: Trichotrachelidae
- Yorke, W.; and Maplestone, P.A., 1926 a, 3, 4, 20, 32
- Zakharov, N.P., 1920 b, 11
- Trichimellinae Ransom, 1911
- Baylis, H.A., 1939 b, xxvii, 229  
Trichimellidae
- Trichimellinae Ransom, 1911
- Baylis, H.A.; and Daubney, R., 1926 a, 237-238  
Trichimellinae
- Yorke, W.; and Maplestone, P.A., 1926 a, 32
- Trichimellidae Hall, 1916
- Baylis, H.A., 1939 b, xxvii, 229  
Baylis, H.A.; and Daubney, R., 1923 a, 570  
Baylis, H.A.; and Daubney, R., 1926 a, 237  
Chitwood, B.G., 1930 c, 165-166  
esophagus
- Freund, L., 1930 c, 74
- Rauther, M., 1930 a, 360
- Sprehn, C.E.W., 1927 e, 39
- Sprehn, C.E.W., 1932 c, 759  
as syn. of Trichuroidea Railliet, 1916
- Travassos, L.P., 1920 h, 70
- Walton, A.C., 1932 a, 164  
amphibians
- Wuelker, G., 1924 a, 2  
Sym.: Trichuroidea Railliet
- Yorke, W.; and Maplestone, P.A., 1926 a, 4, 20  
as syn. of Trichuroidea Railliet
- Trichimidae
- Rauther, M., 1930 a, 361
- Trichimidae Cottrell, 1879
- Yorke, W.; and Maplestone, P.A., 1926 a, 32  
as syn. of Trichimellidae Ward

Trichinosis

- Acloque, A., 1913 d, 92-94  
 Bader, R., 1934 a, 54  
 Baeurle, O., 1932 a, 64-65  
   Germany  
 Baeurle, O., 1933 b, 285  
   Germany  
 Banic, M.; and Kendereski, S., 1953 a, 205-215  
   man and animals  
 Baumeister, A., 1939 b, 5-7  
 Begemann, C., 1881 a, 20-27  
 Bendix, W.L.; et al., [1957 a], 229  
   public health  
 Benjamin, H., 1880 a, 45-49  
   Italie et en Amerique  
 Berger, E.; and Staehelin, A., 1928 a, 377-386  
   mechanism of infection  
 Berger, E.; and Staehelin, A., 1928 b, 397-401  
   mechanism of infection  
 Berger, E.; and Staehelin, A., 1929 a, 144-150  
   mechanism of infection  
 Bergman, A.M., 1911 b, 15-22  
 Bertherand, E.L., 1881 a, 31-33  
   viands d'Amerique  
 Bezruc, K., 1948 a, 469-473  
   regulations  
 Birkmeyer, 1865 a, 99-102  
   public health  
 von Bockum-Dolffs, C., 1888 a, 167  
 Boehm, J., 1910 k, 711-712  
 Boehm, J., 1927 a, 296-298  
   Trichinenschaufrage  
 Boehm, J., 1927 b, 310-311  
   Germany  
 Bouley, H.M.; and Gibier, P., 1882 a, 426-430  
   action of temperature on viability in meat  
 Brandt, M., 1942 b, 525-528  
 Brim, C.J., 1938 a, 157  
   history  
 Brueggemann, K.B., 1924 a, 195-196  
 Bugge, G., 1943 a, 359-362  
   life history  
 Bugher, J.C.; Dunlap, G.A.; and Weller, C.V.,  
 1934 b, 57-58  
   discovery of the cause of trichinosis  
 Busila, V.T., 1960 a, 340-341  
   hormonotherapy  
 Cameron, T.W.M., 1933 b, 331  
   comparative pathology  
 Cameron, T.W.M., 1937 g, 5-14  
 Cameron, T.W.M., 1937 l, 439-441  
   public health  
 del Campo Jesus, L., [1957 a], 127-139  
   legal medicine  
 Chiari, O., 1938 a, 630  
 Claussen, L., 1932 a, 714-715  
   Germany  
 Dalsgard, N., 1922 a, 337-345  
 Derrien, E., 1927 a, 481  
   porphyrines  
 Dickey, E.S., 1943 a, 359-364  
   as viewed by different interests  
 Dieballa, G.; and Zalka, O., 1924 a, 375-378  
   Hungary  
 Dieter, J., 1930 a, 44  
   Germany  
 Dimitrova, E.; and Karatoteva, Tr., 1958 a, 85-  
 97  
   action of ultrasound on trichinella of muscles  
 Eberhard, 1927 a, 841  
 Ermakov, V.M., 1961 a, 343-344  
   problem of natural focalization  
 Fattore, E., 1917 a, 229-233  
 Feldmann, I., 1930 a, 498-499  
 Fleischmann, P., 1930 a, 648-649  
 Flueckiger, G., 1957 a, 609-610  
 Fontanelli, E., 1958 a, 11-15  
 Pretheim, T.J.O., 1941 a, 419-421

Trichinosis.-- Continued.

- Gaase, A., 1943 b, 492  
 Gins, H.A., 1918 a, 656-659  
 Gins, H.A., 1930 a, 257-258  
 Gratacos Massanella, J., 1926 a, 222-224  
   regression  
 Gratacos Massanella, J., 1926 b, 58-60  
   regression  
 Greenwood, D.N., 1935 a, 232-234  
   chemotherapy  
 Gruber, G.B., 1925 d, 1741-1745; 2168-2176  
 Gruber, G.B., 1926 b, 165-265  
 Gruber, G.B., 1928 a, 46-56  
 Gruber, G.B., 1930 b, 1132-1134  
 Gruenewald, M., 1930 a, 197-199  
 Hanspach, W., 1928 a, [227]-359  
 Harbitz, F., 1943 a, 149  
   animals and man  
 Hauptmann, 1926 a, 750  
 Heidrich, P.K., 1921 a, 33  
   history  
 Heine, P., 1931 d, 191-192  
   Preussen  
 Heine, P., 1941 a, 56, 67-68  
   Germany  
 Hejj, J., 1924 a, 6-7  
 Helssen, F.A., 1921 a, 37-38  
   Germany  
 Herrich-Schaeffer, G.A.W., 1864 a, 114-119  
 Hientzsch, G., 1921 a, 99-101  
 His, W., 1917 a, 1307-1308  
 Hoeyberg, H.M., 1935 a, 469-470  
 Hoeyberg, H.M., 1935 b, 521-523  
 Hofer, B., 1895 a, 198  
 Huebner, H., 1911 a, 569-584  
 Ifland, R., 1924 a, 294-296  
 Jankauskas, S., 1939 a, 67-70  
   Lithuania  
 Johne, H.A., 1910 a, 241-244  
   Germany  
 Junack, M., 1921 a, 408-409  
 Junack, M., 1924 d, 23-24  
 Junack, M., 1930 a, 363-365  
   Germany  
 Kalwaryjski, B.E., (1938 b), 123  
   laboratory technique  
 Kardase, I., 1953 a, 347-367; French sum.  
   Greece  
 Kingscote, A.A., [1954 b], 32, 33  
 Kleinschmied, J.B., 1931 a, 347-348  
 Klose, R., 1931 a, 227-228  
 Kolbe, F., 1935 a, 405-408; 427-430  
 Kolbe, F., 1937 d, 137-140; 198-200  
 Kolbe, F., 1941 a, 99-102  
 Konsulov, S., 1927 a, 847-848  
 Koriashnov, V.P., 1950 a, 22 pp.  
   trichinosis of animals and its danger to man  
 Kotlan, S., 1926 b, 39-40  
 Kotlan, S., 1927 e, 14-15  
   life cycle  
 Kozar, Z., 1959 e, 587-628  
   pathogenesis, therapy  
 Kozar, Z., 1961 a, 332-336  
 Kunc, J., 1930 a, 97-98  
   Yugoslavia  
 Lewis, J.H., 1928 c, 114-126  
 Leyer, H., 1922 a, 314-315  
   muscle trichina  
 Lifshits, M.I.; and Bokalchuk, M.O., 1933 a,  
 813-818  
 Lopez Lindner, J., 1922 a, 1-6  
 Maase, C.; and Zondek, H., 1917 a, 968-969  
 Maehrlein, W., 1956 a, 1003-1004  
 Markowicz, W.; and Bock, D., 1931 a, 301-310  
 Martini, I., 1959 a, 145-157  
 Matov, K., (1935 a), 221-232  
   experimental infection



Trichinosis.-- Continued.

- Matov, K., (1938 e), 21-30  
muscle infection, parental infection and immunity
- Matov, K., 1953 a, 329-235  
muscle infection in cold-blooded animals
- Matov, K., 1961 a, 470-476  
muscle infection
- Matov, K.; and Komandarev, S., 1962 a, 218-236, figs. 1-7  
muscle infection
- Merkushev, A.V., 1939 a, 51-52  
epizootic trichinosis
- Merkushev, A.V., 1960 c, 108-113  
epizootiology
- Merle, A.; and Tigin, Y., [1958 a], 35-42
- Merlo Gonzalez, J.A., 1941 a, 52-56
- Mueller, A., 1928 a, 73-74
- Mueller, K., 1953 a, 102
- Musacchio, O., 1959 a, 525-529
- Nevinny, H., 1927 a, 184-238
- Odrizola, S., 1925 a, 433-436
- von Ostertag, R., 1937 b, 408  
Germany
- Patzelt, O.; Berner, T.; and Wunderlich, M., 1958 a, 217-228
- Pavlovskii, W.N.; et al., 1959 a, 307-314
- Perrin, T.G., 1942 a, 59-64  
Mexico
- Pevzner, M.B., 1928 a, 61-69  
diagnosis
- Pittard, E., [1900 ? a], 168, 169, fig. 215
- Poller, L.V., 1936 a, 697-699  
incubation period
- Pressler, 1934 a, 620  
Germany
- Price, E.R., 1954 a, 118-119  
second national conference
- Raffensperger, H.B., 1918 a, 363-367  
transmission
- Railliet, A., 1881 c, 321-326  
France
- Raschke, E., 1955 b, 236-239
- Ratz, I., 1895 d, 1-8  
migration
- Reuter, M., 1918 a, 145-148
- Rochmann, R., 1941 b, 57-59  
Denmark
- Rochmann, R., 1950 a, 283-284
- Rukavina, J.; and Delic, S., 1960 b, 237-245;  
English sum.  
spreading, maintenance and prophylaxis, Yugoslavia
- Sandberg, I., 1928 a, 73-81
- dos Santos Almeida, D., 1903 b, 47-51  
Portugal
- Sanz Royo, J., 1954 a
- Scheifley, C.H., 1937 a, 349-353  
localization in muscle of its host, complications and pathology
- Schmey, M.; Voigt; and Conradi, F., 1931 a, 352-367  
Germany
- Schmid, W., 1929 c, 3-4
- Schmidt Herman, L., 1936 k, 26-29
- Schnyder, O., 1931 a, 40-54
- Schoop, G., 1937 b, 270-272  
Germany
- Schoop, G., 1955 b, 269-275
- Schwartz, B., 1954 e, 353-357
- Schwarz, G., 1937 a, 349-352
- Sebald, A., 1933 a, 78  
Germany
- Sebald, A., 1935 a, 120-121  
Germany
- Sebald, A., 1935 b, 53-54  
Germany
- Semmer, E., 1868 a, 82-83
- Sergent, E., 1947 a, 158

Trichinosis.-- Continued.

- Sil'vers, I.L., 1935 a, 291-298; French sum.  
hematology, Russia
- Silwer, J., 1954 a, 1278-1279; English sum.
- Staelin, A., 1927 a, 114-133  
mechanism of infection
- Stenius, R., 1930 a, 212
- Struck, M., 1962 a, 114-115
- Talice, R.V., 1944 d, 741-750
- Tezcan, I., 1962 a, 112-116
- van Thiel, P.H., 1924 b, 48-68
- Thienel, M., 1933 a, 253-257; 270-274  
Germany
- Tobey, J.A., 1947 a, 474-475, 596, 598  
legal aspects
- Todorovic, K., 1940 a, 605-615
- Trawinski, A., 1948 a, 466-467
- Weigel; et al., 1891 a, 99-101  
Germany
- Weimer, H.E.; Markell, E.K.; and Nishihara, H., 1958 a, 468-476  
serum glycoprotein studies
- Weitz, W., 1931 a, 938-941
- Werner, H., 1925 a, 428-434  
chronic trichinosis
- Wessel, H., 1927 a, 156-157
- Wessel, H., 1927 b, 213-214
- Wiemann, J., 1927 a, 45-95
- Zahn, F., 1930 a, 209-211  
Germany
- Zeeb, H., 1931 a, 45-47
- Zeifman, P.T., 1878 a, 1-36; 164-185; 293-306
- Zelenskii, V.D., 1929 a, 365-393; German sum.  
biology and etiology, Russia
- Zenker, F.A., 1871 a, 387-421
- Zietzschmann, H., 1937 b, 103  
Germany

Trichinosis, Bears

- Bauer, O.E., 1957 a, 133-134  
outbreak caused by ingestion of brown bear meat
- von Bockum-Dolffs, C., 1888 a, 167  
Germany
- Ehrlich, R.<sup>2</sup>, 1930 a, 355  
Stuttgart, polar bears
- Eieland, E., 1948 a, 415; English sum.  
Svalbard, [Norway], polar bears
- Feuersissen, W.O., 1930 a, 114-115
- Geiger, J.C.; and Hobmaier, M., 1939 a, 249-250  
7 cases from bear meat
- Gotsadze, D.K.; and Zimin, I.A., 1953 a, 278
- Hobmaier, M., 1932 a, 85-86  
bear meat should be cooked
- Kallmann, 1918 a, 287-288
- Kallmann, 1918 b, 108
- Leiper, R.T., 1938 d, 13-14  
Zool. Soc. of London Gardens, polar bear
- Ozeretskovskaia, N.N.; and Uspenskii, S.M., 1957 a, 152-158; English sum.  
group infection from white bear meat in Soviet Arctic region
- Ozeretskovskaia, N.N.; and Uspenskii, S.M., 1957 b, 12-15  
Soviet Arctic, polar bear
- Piusinski, W., 1957 a, 467-471, fig.; English sum.  
Warsaw zoological garden, polar bear
- Stoianov, V.; et al., 1959 a, 47-52; English sum  
epidemic from consumption of bear meat
- Urbain, A.; Nouvel, J.; and Rinjard, J., 1952 a, 204-205  
Thalassarctos maritimus in captivity for more than 16 years
- Walker, A.T., 1932 a, 2051-2053  
outbreak caused by eating bear meat in form of "jerky", 5 cases, 1 death, Vallejo, Calif.

Trichinosis, Bears.-- Continued.

- Westphal, R.S., 1943 a, 227-228  
 Williams, R.B., 1946 a, 2 pp.  
 Zak, M.R., 1955 a, 130-131  
 Zeeb, H., 1930 a, 92  
 Stuttgart

Trichinosis, Clinical aspects and Pathology

- Baumgartner, E.A.; and Cowles, A., 1937 a, 484-489  
 two case reports with eosinophils in stools  
 Beckmann, K., 1931 a, 16-20  
 neurological symptoms, human  
 Beecher, C.H.; and Amidon, E.L., 1938 a, 219-224  
 electrocardiographic findings, 44 cases, human  
 Bennett, G.E.; and Hopkins, J.V., 1928 a, 834-839  
 associated with sclerosing osteomyelitis, case report  
 Bercovitz, A., 1940 a, 849-857  
 residual symptoms in patients following recovery from acute infestation  
 Betzendahl, W., 1951 a, 31-44  
 nervous system, human  
 Bogdanovich, M.O., 1938 a, 736-744; French sum.  
 complications, human  
 Bugge, G., 1941 a, 175-179  
 muscle and heart, human  
 Cagnetto, G., 1925 a, 25-29  
 associated tuberculosis, human  
 Chasanow, M., 1928 a, 197-205  
 meningitis, human  
 Cheney, G., 1926 a, 1004  
 sporadic trichinosis with extreme hypotension  
 Covey, J.A.; McMahon, J.J.; and Myers, H.L., 1949 a, 1212-1213  
 cause of major arterial thrombosis, human  
 de Cunto, J., (jr.), 1938 a, 202-207  
 cervical localization, human  
 Cushing, E.H., 1936 a, 494-496  
 electrocardiographic changes, human  
 Czernik, A.; and Taton, J., 1957 a, 768-772; English sum.  
 dynamics of heart systole, human  
 Czyzyk, A., 1952 a, 315-318  
 effect of slight post-insulin hypoglycemia, human  
 Daniels, E.R.; and Pedersen, E.K., 1955 a, 245-248  
 cardiopulmonary trichinosis with recovery, human  
 Danilushkina, G.A., 1951 a, 74-76  
 human  
 Diban, A.P., 1933 a, 228-294  
 ocular complications, human  
 Elliott, A.R., 1916 a, 504-505  
 larvae in spinal fluid, case report  
 Evers, L.B., 1939 a, 949-956  
 larvae in spinal fluid, case report  
 Fanz, J.I., 1920 a, 52  
 cervical lymph nodes of man, Philadelphia, Pa.  
 Fey, L.D.; and Mills, M.A., 1954 a, 701-706  
 fulminating trichinosis with myocarditis  
 Filinski, W., 1932 a, 451-457  
 central nervous system, human  
 Friedreich, N., 1862 a, 399-413  
 man  
 Galagutskii, A.P., 1955 a, 89-91  
 multiple lesions of striated muscles, human  
 Gamper, E.; and Gruber, G.B., 1928 a, 731-747  
 leptomeningitis and encephalitis, human  
 Gol'denberg, E.Ia.; and Zhupanenko, I.F., 1941 a, 237-238; German sum.  
 Goldwater, L.J.; Steinberg, I.; Most, H.; and Connery, J.E., 1935 a, 849-851  
 hemoptysis, human

Trichinosis, Clinical aspects and Pathology.-- Continued.

- Gordon, M.B.; Cares, R.; and Kaufman, B., 1935 a, 667-675  
 encephalitis and myocarditis in a fatal case in a 14-year-old girl  
 Gould, S.E., [1954 a], 116-119  
 eye and orbit, human  
 Govorov, A.V., 1911 a, 21-47  
 muscles, human  
 Gruber, G.B., 1925 b, 319-327; 347-352; 359-367; 381-389; 399-406  
 heart and blood vessels, human  
 Gruber, G.B.; and Gamper, E., 1927 a, 219-220  
 brain, nervous system, human  
 Guattery, J.M.; Milne, J.; and House, R.K., 1956 a, 567-582  
 hepatic and renal dysfunction, human  
 Hartman, E.; Foote, M.; and Pierce, H.B., 1940 a, 74-75  
 blood chemistry, dogs  
 Hassin, G.B.; and Diamond, I.B., 1925 a, 379-392, figs. 1-10  
 encephalitis, human  
 Hatleganu, J.; and Fodor, O., 1942 a, 807-809  
 chronic hypoglycemia  
 Haubold, K.R., 1891 a, 98-99  
 complications and pathology, ocular  
 Hays, R.R.; and Sauvageot, J.P., 1942 a, 538-540  
 encephalitis, human  
 Heine, W.I.; and Rosenthal, A., 1952 a, 24-28  
 cardiac involvement, human  
 Henneberg, O.N., 1926 a, 15-19  
 therapy, prophylaxis, human  
 Henriquez, E.; and Sanchez Yllades, L., 1939 a, 531-532  
 eosinophilia, three cases  
 Herrenschwand, F., 1927 a, 374-385  
 human, eye  
 Hoepli, R., 1933 d, 1087  
 cancer, human  
 Huebner, H., 1911 c, 286-299  
 eosinophilia, human  
 Imperatori, C.J., 1935 a, 242  
 associated malignant laryngeal growth, human  
 Jezioranska, A., 1956 b, 89-102; English sum.  
 allergic reactions, experimental animals  
 Kampmeier, R.H., 1936 a, 448-451  
 human  
 Kaufman, R.E., 1940 a, 1431-1460  
 human  
 Key, B.W., 1929 a, 178-186  
 exophthalmos, human  
 Kilduffe, R.A.; Barbash, S.; and Merendino, A.G., 1933 f, 794-802  
 case complicated by femoral thrombosis, New Jersey  
 Kleinerman, L.; Belchita, A.; and Pantzer, M., 1956 a, 1230-1232  
 cardiac changes, human  
 Klemanska, K., 1954 a, 57-60  
 eye, human  
 Kosmachevskii, V.V.; Bondareva, N.V.; and Savich, T.E., 1958 a, 492  
 human  
 Lapierre, G.; Major, W.; and Martin, P., 1935 a, 1127-1136  
 fatal case report  
 Levine, J., 1958 a, 578-579  
 encephalitis  
 Linneweh, F.; and Harmsen, 1943 a, 350-363  
 allergy, human  
 Lovtskii, E.A., 1941 a, 147-148  
 allergic component, human  
 Mann, L.S.; Eisen, J.; and Familaro, J.E., 1957 a, 386-388  
 associated desmoid tumor of right internal oblique muscle, human

Trichinosis, Clinical aspects and Pathology.--  
Continued.

- Manuel y Pinies, L., 1944 a, 738-748  
myocarditis, human
- Marcos Lansaret, M.; and Sanchez-Lucas, J.G., 1953 a, 34-37  
vascular lesions, human
- Meeker, L.H., 1928 a, 503-516  
trichinosis of tonsil, human
- Merritt, H.H.; and Rosenbaum, M., 1936 a, 1646-1649  
nervous system, human, United States
- Monoszon, Kh.I., 1946 a, 189-191  
changes in organs of hearing and sight, human
- Most, H.; and Abeles, M.M., 1937 a, 589-616  
nervous system, 2 case reports
- Muehlbauer, H., 1952 a, 1066-1071  
aplastic anemia, human
- Mumme, C.; and Sundermann, A., 1942 b, 758-760  
human
- Musger, A., 1933 a, 34-39  
skin, human
- Nagel, A., 1943 a, 424-432  
human
- Nevinny, H., 1927 b, 1105-1108  
human
- Ortiz de la Torre, 1892 a, 265  
tongue, human
- Ozeretskovskaia, N.N., 1958 b, 90-95  
pathogenesis of pain syndrome, human
- Paulian, D.; and Paunesco, T., 1932 a, 1405-1408  
associated with amyotropic lateral sclerosis, human
- Pavlica, Fr., 1926 a, 1802-1808  
human, Moravia
- Pavlica, Fr., 1927 b, 1973  
intrauterine, human
- Pfeiffer, R., 1896 a, 91  
polymyositis, dermatomyositis, human
- Pierce, H.B.; et al., 1939 a, 75-81  
blood chemistry, human
- Piper, P.G.; and Brindley, B.I., 1955 a, 248-249  
tonsil, human
- Pohlmann, E., 1942 a, 760-761  
encephalitis, human
- Pote, T.B., 1939 a, 47-52  
present incidence in man as determined by study of 1060 unselected autopsies, St. Louis hospitals
- Przybylkiewicz, A.; and Kostrzewski, J., 1953 a, 257-258  
serologic and cutaneous serologic reactions during epidemic in Raciborz
- Pund, E.R.; and Mosteller, R., 1934 a, 1220-1222  
brain, human
- Robin, E.D.; Crump, C.H.; and Wagman, R.J., 1960 a, 758-761  
associated low sedimentation rate, hypofibrinogenemia and restrictive pseudo-obstructive pulmonary disease, human
- Rof Carballo, J.; and Clavel, F., 1944 a, 50-52  
muscular asthenia, human
- Salan, J.; and Schwartz, B., 1928 a, 611  
involvement of central nervous system, human
- Schmidt-Lange, W., 1936 a, 264-271  
cancer
- Schoep, M., 1949 a, 603-610  
encephalitis, human
- Scott, R.; Johnson, R.E.; and Holzman, D.D., 1952 a, 212-214  
neurological manifestations, human
- Sil'vers, I.L.; and Babikova, O.N., 1937 a, 8-10  
hematology
- Simmonds, M., 1919 a, 1-3  
myocarditis, human

Trichinosis, Clinical aspects and Pathology.--  
Continued.

- Slowey, J.F., 1944 a, 131, 133, 134  
associated transient successive pulmonary infiltration, human
- Snape, W.J.; Nardi, M.; and Barse, F., 1956 a, 309-311  
persistent mental aberration, case report
- Spink, W.W., 1934 b, 708-709  
heart, human
- Spink, W.W., 1935 a, 239-249  
cardiovascular complications, human
- Stadler, H., 1940 a, 1135-1136  
encephalitis, human
- Staeubli, C., 1906 l, 286  
eosinophilia, human
- Stegawski, T., 1956 a, 463-467; English sum.  
perforation of gastric ulcer, human
- Stegawski, T., 1957 a, 107-112  
trichinous ulcerations of alimentary canal, human
- Stern, K.; and Dancey, T.E., 1943 a, 235-237  
associated acute psychosis, human
- Strandgaard, H., 1900 a, 1086-1087  
complicated by breast cancer
- Surewicz, W.; and Smolarek, F., 1954 a, 89-90  
case of perforation of gastric ulcer, human
- Tareev, E.M.; Osherova, F.I.; and Raskin, A.Ia., 1932 a, 45-49  
human
- Terry, L.L.; and Work, J.L., 1940 a, 478-485, figs. 2-4  
myocardium, human, United States
- Thomas, J.B.; and Cooper, W., 1924 a, 511-512  
symptoms referable to eyes and frontal sinuses, human
- Triandaf, E.; and Nitzulescu, J., 1936 a, 47-51  
ocular manifestations, human
- Veiel, Eb., 1919 a, 1217-1321  
complications, human
- del Villar, R., 1953 a, 67-75  
throat, human
- Volland, W., 1942 a, 349-361  
brain, human
- de Vries, E., 1955 a, 3670-3674  
encephalitis, human
- Wallis, O., 1934 a, 727-730  
rare cause of puerperal fever
- Wehrmann, O., 1927 a, 584-589  
human
- Weinbren, M.; and Graham-Hodgson, H.K., 1926 a, 174-176  
associated tuberculosis verrucosa
- Weindrach, G., 1929 a, 380-384  
eosinophilia
- Weller, C.V.; and Shaw, M., 1932 a, 41-46  
myocardial failure, human
- Wohlwill, F., 1929 a, 391-394  
central nervous system, human
- Wright, W.H., 1941 a, 39-61  
incidence as indicated by post-mortem examinations, human
- Ziemichod, T., 1956 a, 312-314  
simultaneous septicopyemia, human
- Zoller, H., 1927 a, 430-443  
heart muscle inflammation, human

Trichinosis, Control and Prevention

- Aaser, C.S., 1956 a, 300-306
- Augustine, D.L., 1953 d, 45-51  
low-temperature treatment of pork
- Beltran Monferrer, J.M., 1952 a, 79-80  
prophylaxis
- Berezantsev, Iu.A., 1962 a, 22  
prophylaxis in fur animal production
- Brown, E.L., 1956 a, 802-806  
handling of pork

Trichinosis, Control and Prevention.-- Continued.

- Bundesen, H.N., 1954 a, 18-21  
public health measure
- Bundesen, H.N., 1954 b, 1392-1393  
public health measure
- Bundle, A., 1909 a, 56-57  
meat inspection
- Bushnell, W.F., 1935 a, 42-46  
public health problem
- Conrad, P., 1909 a, 345-346  
meat inspection
- Corwin, E.H.L.; and Stice, L., 1948 a, 478-488
- Degive, A., (1893 a), 150 pp.  
meat inspection
- Dickman, A., 1938 a, 671-680  
distribution in pork products sold in Philadelphia
- Dyssegaard, A., 1919 a, 552-556
- Falcioni, A.C.; and Baciagalupo, N.R., 1960 a, 25-27, 29, 31  
prophylaxis, Argentina
- Gautier, G., 1918 b, 601-603  
Denmark
- Gill, D.G., 1948 a, 133-136  
human
- Gill, D.G., 1953 a, 274-276  
prevention
- Gomberg, H.J.; Gould, S.E.; Nehemias, J.Y.; and Brownell, L.E., 1954 a, 40-61  
design of pork radiation facility using gamma rays
- Gould, S.E., 1945 a, 1251-1254, figs. 1-3  
effective method for control, United States
- Gould, S.E.; Gomberg, H.J.; and Bethell, F.H., 1954 a, 653-658  
gamma irradiation of pork
- Gould, S.E.; Gomberg, H.J.; and Bethell, F.H., 1954 c, 1550-1557  
prevention by gamma irradiation of pork as public health measure
- Hanspach, W., 1929 a, 87-97  
human
- Helvig, R.J.; and Weaver, L., 1954 a, 24-27  
sanitary disposal of garbage
- Helvig, R.J.; and Weaver, L., 1954 b, 1388-1389  
sanitary garbage disposal
- Hewlett, R.T., 1924 a, 87-88  
Copenhagen
- Hoeve, K.R., 1951 a, 40-42  
treatment of infected meat
- Horns, H., 1922 a, 31-33  
location in meat
- Howell, N.G., 1942 a, 4-5  
public health aspect
- Humpert, B., 1924 a, 471-475  
mode of control
- Jakobczynski, B., 1961 a, 338  
increased control
- Jarrett, A.A., 1954 a, 62-63  
nuclear reactors as sources for radiation sterilization
- de Jesus, P.I., 1950 a, 113-115  
Chinese ham, a public health menace?
- Jordano Barea, D.; and Gonzalez Gallardo, B., 1959 a, 755-756  
meat inspection
- Kaesmann, E., 1909 a, 184-187  
meat inspection
- Kerr, K.B., 1940 a, 511-516  
public health aspects in the south, U. S.
- Kozar, Z., 1956 a, 305-312  
Poland
- Kuester, 1906 c, 291  
meat inspection
- Leinemann, 1941 a, 209, 210, 211  
prophylaxis
- Lemishko, P.M., 1947 a, 37  
meat inspection

Trichinosis, Control and Prevention.-- Continued.

- Linton, C.S., [1927 a], 59-62  
method of detecting trichina in sausage
- Lokhmanenko, V.A., 1959 a, 77-79  
possibility of spread with improper organization of cattle graves
- Long, J.D.; and Johnson, C.C., 1953 a, 224  
heat treatment of garbage
- Lytle, W.H., 1943 a, 17-18  
necessity for eating only well cooked pork
- McNaught, J.B., 1942 b, 252-255  
public health aspects
- McNaught, J.B.; and Pierce, G.N., (jr.), 1939 a, 52-57  
protective action of alcohol in experimental trichinosis
- Massi, O., 1957 a, 168-170  
swine, slaughterhouse in Rome
- Matov, K.P., 1960 b, 77-79  
meat inspection
- Mazzotti, L.; and Pastrana, A., 1943 a, 337, 338  
meat inspection, digestion method
- Miller, A.R., [1953 b], 41-44  
federal meat inspection
- Mohler, J.R., 1940 h, 2-7  
prescribed treatment of pork and pork products to destroy trichinae
- Nelson, T.C., 1939 b, 33-34
- Orlov, I.V., 1957 a, 230-232  
problem of mechanization of trichinoscope in abattoirs
- Portalimov, G.T., 1960 a, 79-80  
improvement of pork trichinelloscopy
- Prost, E., 1959 c, 293-297  
effectiveness of trichinoscopic examinations in abattoirs
- Ransom, B.H., 1914 c, 181-183  
effect of cold upon the larvae
- Ransom, B.H., 1916 b, 819-854  
effects of refrigeration upon larvae
- Ransom, B.H., 1924 c, 94  
refrigeration requirements of pork for export to Netherlands
- Ransom, B.H.; and Schwartz, B.<sup>1</sup>, 1919 a, 201-221  
effect of heat on trichinae
- Ransom, B.H.; and Schwartz, B.<sup>1</sup>, 1919 b, 991  
thermal death point of larvae
- Rhoades, S., 1954 a, 89, 94-95  
cooking garbage pays
- Robertson, A.H., 1941 a, 137-158  
control by curing and refrigeration
- Romagosa Vila, J.A., 1955 b, 698-707  
suggestions on control
- Schwartz, B.<sup>1</sup>, 1921 d, 845-854  
effects of X-Rays
- Schwartz, B.<sup>1</sup>, 1954 a, 36-39  
microscopic inspection of pork
- Shaffer, E.R., 1941 a, 862-865  
public health aspects
- Sholle, G.G., 1929 b, 134-136  
prophylaxis
- Skrjabin, K.I., 1928 d, 329-332
- Thorshang, N., 1941 a, 421-422
- Vallin, E., 1881 c, 177-182  
heat and temperature control of prepared meat
- Vol'ferts, V.Iu., 1928 a, 10-16  
meat inspection
- Vuckovic, K., 1957 a, 198-201  
pigs slaughtered in District of Belgrade
- Wright, W.H., 1954 a, 32-35  
refrigeration of pork
- Wright, W.H., 1954 b, 1394-1395  
control by refrigeration of pork
- Wright, W.H.; and Bozicevich, J., 1942 a, 17  
minimum heat treatment required for destruction of trichinae in pork scraps in garbage

Trichinosis, Control and Prevention.-- Continued,

- Zeeb, H., 1910 a, 319-320  
importance of trichinoscope for meat inspection
- Zelenin, N., 1912 a, 1106-1110  
proposed trichinoscope of Dr. Garth in Moscow slaughterhouses
- Zhuk, V., 1936 a, 69-70  
measure for regulating control, Russia

Trichinosis, Diagnosis

- Arbesman, C.E.; Witebsky, E.; and Osgood, H., 1942 a, 583-590  
intradermal skin tests with Trichina antigen
- Augustine, D.L., 1937 c, 463-466  
value of skin and precipitin tests
- Augustine, D.L.; and Theiler, H., 1932 a, 60-86  
precipitin and skin tests
- Bachman, G.W., 1927 a, 240-241  
precipitin test
- Bachman, G.W., 1928 b, 513-523  
intradermal reaction
- Baeurle, O., 1933 a, 288-290  
dioptral trichinoscope, Germany
- Baron, B.; and Brunner, M., 1942 a, 459-466  
sensitization in humans with Trichina antigen
- Bassen, F.A.; Thomson, A.E.; and Silver, A., 1949 a, 543-548  
false positive trichina precipitin tests in infectious mononucleosis
- Beeson, P.B., 1941 b, 67-69
- Berdel, G., 1927 a, 361-363  
trichinoscope
- Berezantsev, Iu.A., 1959 b, 21-24  
trichinelloscopy
- Bergmann, G.; and Sielaff, H., 1956 a, 348-350  
trichinoscope
- Bozicevich, J., 1938 b, 155-157  
immunological methods, human
- Bozicevich, J., 1938 d, 2130-2138  
improved trichina antigen, human
- Bozicevich, J.; and Detre, L., 1940 a, 683-692  
antigenic phase, human
- Cajal, M.; and Cajal, N., 1946 a, 346-352;  
French sum.  
symptomatology
- Calisti, N., 1948 a, 103  
trichinoscope, Sicilia
- Cena, M.R., (1935 a), 302-313  
precipitation reaction, swine
- Chretien, A., 1931 a, 43  
trichinoscope, negative results, France
- Dahmer, E., 1910 a, 213-215  
trichinoscope, Germany
- Diaz, M.; Kuscevic, T.; Cantin, F.; and Hamede, D., 1960 a, 72-73  
human, Los Cipreses
- Failmezger, T.R.; and Spalding, J.E., 1939 a, 129-130  
human
- Falinski, S., (1938 a), 422-440; German sum.  
Staubli's method of diagnosis
- Friedlander, R.D., 1934 a, 121-123  
intradermal test, human
- Frisch, A.W.; Whims, C.B.; and Oppenheim, J.M., 1947 a, 24-28  
complement-fixation and precipitin tests
- Frisch, A.W.; Whims, C.B.; and Oppenheim, J.M., 1947 b, 16-23  
intradermal reactions
- Gaase, A., 1941 a, 1183  
serological diagnosis
- Gaase, A., 1942 a, 761-762  
complement binding reaction with swine antigen
- Gaase, A., 1942 b, 442-448  
complement binding results, man and animal

Trichinosis, Diagnosis.-- Continued.

- Gaase, A., 1943 a, 612  
complement binding reaction, human
- Gaase, A., 1943 b, 492  
serological diagnosis
- Gaase, A., 1944 a, 440-441  
complement binding reaction
- Gaase, A., 1949 a, 570-576  
immunobiology, man and animal
- Gaase, A., 1952 a, 453-461  
serological diagnosis
- Gaase, A., 1954 a, 38-42  
sero-diagnostics, Deutschland
- Gaase, A., [1955 a], 391-395  
sero-diagnosis, Deutschland
- Gaisboeck, F., 1909 a, 410-415  
blood examination
- Gaitandjief, G., (1935? a), 135-141  
complement binding reaction
- Galvan, O.J.C., 1939 a, 14-17  
intradermal reaction
- Garth, 1909 a, 197-202  
trichinoscope
- Gohde, G., 1944 a, 329  
muscle trichina, fluorescent microscopy
- Goldschlager, A.I., 1935 a, 939  
skin and precipitin tests, report of 8 cases
- Gonzalez Castro, J.; Fernandes Amola, T.; and Guevara Pozo, D., 1954 a, 501-514  
trial experiments, Espana
- Gould, S.E., 1944 a, 98-100  
new type of trichinoscope
- Gouldsbrough, C., 1918 a, 468  
X-Ray appearances
- Graff, Th., 1930 a, 283-284  
Busch Trichinoscope
- Grove, W., 1937 a, 436-438  
arc-lamp or incandescent lamp trichinoscope?
- Hall, A.A., 1937 a, 1544-1550  
intradermal skin test, outbreak in central Ohio
- Hall, M.C., 1937 e, 439-551  
human
- Hall, M.C.; and Collins, B.J., 1937 a, 468-490  
incidence as indicated by post-mortem examination of 300 diaphragms
- Harms, Fr., 1955 a, 242-243  
microscopy
- Harrell, G.T.; and Horne, S.F., 1945 a, 51-58  
skin tests, comparison of results in tuberculous and non-tuberculous patients
- Heathman, L.S., 1936 a, 397-409  
laboratory diagnosis
- Hermansson, K.A., 1943 a, 281-302; English sum.  
foxes
- Horne, S.F.; and Harrell, G.T., 1944 a, 759-765  
skin tests in patients in general hospitals and tuberculosis sanatoria
- Houston, J.C.; and Ross, L., 1941 a, 397-398  
trichiniasis with cerebral symptoms, report on two cases
- Humpert, B.W., 1928 a, 37-38  
trichinoscope
- Hunter, G.W. III, 1931 a, 311-319  
Bachman precipitin test, human
- Iamshchikov, P.M., 1953 a, 56-57  
revising existing methods of trichinoscopy
- Innella, F.; and Redner, W.J., 1959 a, 885-887  
latex-agglutination serologic test, human
- Ionescu, Th., 1929 a, 480-486  
trichinoscope
- Jacobson, B.E., 1951 a, 1527-1529  
unusual symptomatology
- Jakob, H., 1917 a, 335  
ocular symptoms, Schwein
- Jeziorska, A., 1955 a, 211-223; English sum.  
precipitation and complement fixation reactions

Trichinosis, Diagnosis.-- Continued.

- Johne, A., 1909 b, 53-55  
microscopy
- Kadensky, B., 1939 a, 70-75
- Kalius, V.A., 1932 a, 392-402  
differential diagnosis
- Kalius, V.A., 1934 b, 355-360  
question of liquidation of trichinosis
- Kalius, V.A., 1936 a, 768-811  
value of intradermal reaction
- Kalius, V.A., 1936 b, 1648-1652  
intracutaneous reaction
- Kalius, V.A., (1938 a), 316  
intradermal test
- Kalius, V.A., 1939 a, 149-154  
clinical and epidemiological study
- Kilduffe, R.A., 1933 a, 802-808  
Bachman intradermal reaction, human
- Kilduffe, R.A., 1936 a, 689-693  
eosinophilia and skin tests
- Kolbe, F., 1933 a, 106-107  
dioptral-trichinoscope, Germany
- Koriazhnov, V.P.; and Peshcherova, O.I., 1954 a, 64  
trichinoscopy according to method of P.M. Iamshchikov, swine
- Koriazhnov, V.P.; and Peshcherova, O.I., 1956 a, 115-119  
trichinoscopy with Iamshchikov stain
- Kosminkov, N.E., 1959 a, 52-54  
comparative investigations of surface muscles of pigs
- Kotlan, A., [1939 a], 688-698  
immunobiology
- Kotter, L.; and Degenkolb, E., 1956 a, 58-59  
microscopy
- Kozar, Z.; Wysocka, F.; and Blawat, F., 1953 a, 361-378; English sum.  
evaluation of diagnostic methods in humans, 97 observed cases
- Kufferath, A., 1936 a, 95-97  
microscopic technique
- Lehrfeld, L.; and Breisacher, C.F., 1940 a, 1794-1795  
case presenting chemosis of bulbar conjunctiva
- Leikina, E.S.; and Poliakova, O.I., 1956 a, 131-136  
immunodiagnosis, animals
- Lemesh, 1932 a, 38-39  
trichinoscope
- Lichterman, A.; and Kleeman, I., 1939 a, 1098-1102  
intradermal test, hogs
- Lukashenko, N.P., 1956 a, 38-39  
in vivo diagnosis, swine
- Lukashenko, N.P., 1956 b, 79-81  
immuno-biological methods
- Lukashenko, N.P., 1957 a, 31-32  
allergic and serological reactions, swine
- Lyster, L.L., 1940 b, 73-75  
commercial papain for digestion of trichinized meat
- Macandrew, N.; and Davis, E., 1948 a, 141  
human, presenting with foot-drop and facial palsy
- McNaught, J.B., 1939 a, 181-192  
human
- McNaught, J.B., 1942 a, 255-260  
laboratory diagnosis
- McNaught, J.B.; Beard, R.R.; and Myers, J.D., 1941 a, 195-209  
skin and precipitin tests
- Maksimov, E.I.; Levchuk, T.M.; and Fedeev, M.M., 1960 a, 114-115  
microscopy
- Maternovska, I., 1933 a, 284-301  
intradermal skin reaction

Trichinosis, Diagnosis.-- Continued.

- Maternovska, I., 1939 a, 20, 24  
intracutaneous reaction
- Matov, K., 1960 a, 11-19  
intravital immunobiological diagnosis, swine
- Matov, K.P., 1960 b, 77-79  
meat inspection
- Mauss, E.A., 1941 a, 71-77
- Mazzotti, L., 1953 i, 45-46  
trichinoscope
- Mazzotti, L.; and Lozano Hube, E., 1944 a, 31-36  
intracutaneous test, human, Mexico
- Mendes, E., 1953 a, 87-89  
results of 400 intradermal tests
- Merrill, H.W., 1941 a, 59-63  
incidence as indicated by intradermal skin tests and post-mortem examination of diaphragms, Utah
- Merrill, H.W., 1941 b, 17  
incidence as indicated by intradermal skin test and post-mortem examination of diaphragms, Utah
- Mirri, F., 1949 a, 13  
trichinoscope
- Mumms, C.; and Sundermann, A., 1942 b, 758-760  
human
- Munk, F., 1921 a, 279-282
- Nemeseri, L., 1952 b, 178-180  
immunological tests
- Nemeseri, L.; and Szabo, J., 1959 a, 424-425  
microprecipitation test, dogs
- Nemeseri, L.; and Vizy, L., 1958 a, 230-232  
micro-precipitation and complement fixation tests
- Nemeseri, L.; and Vizy, L., 1960 a, 201-207  
microprecipitation and complement binding, human
- Nicolesco, P.; Strat, C.; and Iamandi, 1937 a, 585
- Norman, L.G., 1955 a, 39  
bentonite flocculation test, storage and standardization of sera and reagents
- Norman, L.G.; and Sadun, E.H., 1957 a, 387  
serological diagnosis, use of a metabolic antigen, humans and dogs
- Oliver-Gonzalez, J., 1940 a, 292-300  
in vitro action of immune serum on larvae and adults
- Penson, J.; Wielubszyc, S.; and Moszczynska, Z., 1953 a, 683-688  
modification of qualitative content of serum proteins and erythrocytes sedimentation
- Peters, W., 1954 a, 67  
value of trichina inspection
- Peters, W.; and Rustige, 1960 a, 199-200
- Popa, A.; and Ocneanu, L., 1959 a, 62-63  
trichinoscopy
- Prost, E., 1961 a, 336-338  
value of trichinoscopic examinations
- Queen, F.B., 1939 a, 209-218  
digestion method, human
- Roett, C.J.E.; Freeman, L.; and Scott, R.B., 1954 a, 464-467  
intradermal test, incidence of subclinical trichinosis in children
- Rose, H.M.; and Culbertson, J.T., 1942 a, 19-20  
skin tests in apparently normal individuals
- Rosenbaum, L.; Williams, M.D.; and Paley, S.S., 1958 a, 3678-3679  
myocardial and neurologic manifestations
- Roth, H., 1938 b, 132-136  
guinea pig
- Roth, H., 1941 a, 160-167  
new precipitin test, rabbits (exper.), guinea pigs (exper.)
- Roth, H., 1946 a, 17-33  
serological and skin tests at outbreaks in Alingass and Boras districts

Trichinosis, Diagnosis.-- Continued.

- Sanchis Bayarri, V.; Borja, J.M.; and Ferrer Soler, V., 1955 a, 10-20  
Thorn test
- Sauer, B., 1955 a, 142-144  
Zeiss-Winkel incandescent lamp trichinoscope
- Schmid, F., 1941 a, 113-116  
human
- Schmid, F., 1942 g, 37-38
- Schmid, F.; and Schipull, H., 1937 a, 165-175
- Schoenberg, F., 1954 a, 255-257  
microscopy
- Schulz, W., 1941 a, 1085-1087
- Schwartz, B., 1941 d, 465-468  
practical intracutaneous test, swine
- Seel, E., 1928 a, 116-117  
trichinoscope
- Seidel, G., 1954 a, 441-442  
trichinoscope, human
- Spaeth, H., 1942 a, 935-938  
complement binding reaction
- Spindler, L.A.; and Avery, J.L., 1941 a, 21  
skin and precipitin tests, grain-fed and garbage-fed hogs
- Spindler, L.A.; Avery, J.L.; and Zimmerman, H.E., (jr.), 1941 a, 22  
precipitate formation around trichina larvae in sera from trichina-infected and trichina-free hogs
- Spindler, L.A.; and Cross, S.X., 1939 a, 37-42  
intracutaneous tests, swine
- Spindler, L.A.; Cross, S.X.; and Avery, J.L., 1941 a, 1-5  
intracutaneous tests, swine
- Spink, W.W.; and Augustine, D.L., 1935 a, 1801-1805  
skin and precipitin tests
- Stoll, H.F., 1929 a, 791-793  
report of two cases presenting diplopia and one, polyserositis
- Suessenguth, H., 1947 a, 213-224  
improved antigen for slide test
- Suessenguth, M.; Bauer, A.H.; and Greenlee, A.M., 1957 a, 939-942  
evaluation of Suessenguth-Kline test
- Suessenguth, H.; and Kline, B.S., 1944 a, 471-484  
simple rapid flocculation slide test, man and swine
- Szeky, A.; and Nemeseri, L., 1955 a, 233-234  
microscopic anatomy
- Talice, R.V., 1940-42 a, 343-351
- Talice, R.V., 1944 a, 237-243  
human
- Tassi, L., 1948 a, 15-16
- Theiler, H.; and Augustine, D.L., 1935 a, 299-309  
immunobiological diagnosis
- Tompkins, V.N.; and Muraschi, T.F., 1955 a, 206-213  
complement fixation test
- Tompkins, V.N.; and Rogers, R.T., 1952 a, 1545-1546  
bacillary agglutination reactions
- Trawinski, A., 1935 a, 166-168  
serological diagnosis
- Trawinski, A., 1937 a, 1-5  
new diagnostic method
- Trawinski, A.; and Maternowska, I., 1934 a, 10-18  
precipitation reaction
- Tsuchiya, H., 1939 b, 1207-1208  
method of isolating larvae for preparation of antigen used for immunologic reactions, human
- Vogel, H.; Widelock, D.; and Fuerst, H.T., 1957 a, 40-47  
microflocculation test

Trichinosis, Diagnosis.-- Continued.

- Wagner, O., 1948 a, 710
- Warren, M.; Drake, E.H.; and Hawkes, R.S., 1940 a, 2141-2146  
persistence of Bachman skin test and eosinophilia after recovery
- Welt, L.G., 1941 a, 587-589  
urinary excretion of trichina antigen
- Ziukova, A.M., 1930 a, 1371-1376; German sum. symptomatology

Trichinosis, Epidemiology

- Aguado Gaona, L.; et al., 1958 a, 20-21  
epidemic
- Albert, H.; and Norris, H.W., 1908 a, 5-15  
small epidemic from eating boiled ham, Iowa
- Arakelov, B.B.; and Busygin, V.G., 1930 a, 112-116  
epidemic
- Arvidsson, S.O., 1954 a, 1547-1561  
epidemic, Sweden
- Barrett, C.D.; and Sears, R., 1938 a, 706-717  
human
- Beliaeva, M.Ia., 1955 a, 39-40  
reservoirs in nature, dog, wolf, fox, lynx, mice, domestic mice, mole
- Beltran Monferrer, J.M., 1952 a, 54-57  
developmental phases
- Berezantsev, Iu.A., 1956 a, 1730-1732  
natural reservoirs, miscellaneous animals, SSSR
- Berezantsev, Iu.A., 1959 c, 147
- Berezantsev, Iu.A., 1961 b, 299-300  
importance of natural foci of infestation
- Bibic, C., 1953 a, 317-326  
human, epidemic, Yugoslavia
- Birch, C.L., 1931 b, 791-796  
improperly cooked pork at a barbecue stand, 3 cases in one family, U. S.
- Britov, V.A., 1962 d, 776-777  
role played by fishes and crustaceans in transmission to marine mammals
- de Buen, E.; and Casas, U., (1933 a), 371-380  
humans, from infected meat of wild boar, Spain
- Burdred, E.J., 1941 a, 174  
infection of meat, Great Britain
- Chase, E.E., 1932 a, 666-668  
human, outbreak due to uncooked salami or summer sausage, Portland, Oregon
- Claveaux, E.; Salveraglio, F.J.; Magnoni, P.; and Canzani, R., 1942 a, 517-537
- Dean, M.B., 1929 b, 1694  
raw pork, a dangerous food
- Desmond, T.G., 1940 a, 212-216  
human, pork disease, a national menace
- Eisenhardt, W., 1918 a, 1406-1407  
epidemic
- Geiger, J.C., 1934 a, 23  
human, 25 cases from salami traced to Utah
- Georgievski, K.N., 1908 a, 73-74  
epidemic, Kharkov
- Hall, M.C., 1937 f, 873-886  
role of garbage-fed hog in production of human trichinosis
- Hathaway, F.F.; and Blaney, L., 1947 a, 250, 257  
epidemic
- Hoekl, J.; Klauz, A.; and Cervinka, F., 1934 c, 242-245; 261-263  
dissemination
- Hugues, J., 1883 a, 329-330  
epidemic
- Juarez, E., 1953 a, 88-89  
epidemics
- Kendereski, Sv., 1955 a, 470-474  
epidemic
- Koriazhnov, V., 1938 b, 70-71  
epizootology

Trichinosis, Epidemiology.-- Continued.

- Koriazhnov, V.P., 1946 a, 65-66  
possibility of transmission by milk
- Kruchen, C.; Haring; and Lederer, E., 1940 a, 209-218
- Lehmensick, R., 1942 c, 338-344  
Wildschwein, Ratten, Fuchs, Dachs
- Lehmensick, R.; and Senadisaya, P., 1941 a, 340-361  
rodents
- Lytle, W.H., 1942 b, 9-10  
uncooked garbage spreads trichinosis and hog diseases
- Makarevskii, A.N., 1912 a, 383-385  
discovery in 10 people, from hog meat, Russia
- Martinez Santa-Olalla, J., 1941 a, 504-509  
San Juan de Velasar
- Matov, K., 1958 a, 41-63; English sum.  
is infection possible through ingestion of intestinal trichinellae?  
dogs (exper.), guinea pigs (exper.)
- Moya Fernandez, M.; and Benitez Ramirez, L., 1956 a, 358-361  
epidemic
- Nemeseri, L., 1953 d, 49-53
- Nemeseri, L., 1954 b, 276-278  
importance of wild living insectivores and rodents in spread of trichinellosis
- Norup, E.B., 1955 a, 2420-2427  
human, epidemic, Alingsas
- Norup, E.B.; and Roth, H., 1944 a, 370-382  
human, epidemics
- Nosik, A.F.; Litvishko, N.T.; and Golubev, V.M., 1958 a, 72-73  
epizootology
- Oprescu, A.; and Georghiu, I., 1956 a, 18-27; French sum.  
renards, putois, chats sauvages, fouines, loups, Rumania
- Parrisius, W.; Lampe, G.; Roemer, W.; and Hoenighaus, L., 1942 a, 198-209  
epidemics
- Perez Bryan, M.; Reyes Tellez, J.C.; and Rodriguez Navarrete, A., 1954 a, 264-271  
epidemics
- van der Perk, L., 1932 a, 1949-1956  
epidemic from raw pork, 9 cases, Netherlands
- Pevzner, M.B., 1932 a, 88-90  
epidemic, Russia
- Pippow, 1885 a, 117-123  
epidemic
- Prudskaia, L.E., 1959 a, 413-415  
human, epidemic, Transcarpathian region
- Ramsey, G.M., 1934 a, 141  
human, more than 20 cases caused by mixture of ground beef and pork, partially cooked over open picnic fire, U. S.
- Raschke, O., 1921 a, 75-76
- Rice, D.A.; and Williams, H.O., 1922 a, 799-801
- Schaaf, J.; and Bellersen, W., 1951 a, 97-103  
epidemic
- Schoop, G.; and Lamina, J., 1962 a, 335-339  
[see also 1962 d in Suppl. 18]  
role of foxes in epidemiology
- Schwartz, B.<sup>1</sup>, 1926 c, 945-947  
effects of feeding animals with trichinosis meat containing nonviable Trichinae
- Schwartz, B.<sup>1</sup>, 1932 k, 675-676  
disease caused by eating raw pork
- Selivanov, K.P., 1953 a, 543-546  
basic links in epidemiological chain
- Semenova, N.E., 1947 c, 92  
a case from eating badger meat
- Smith, H.C., 1942 b, 4  
human, raw pork
- Spaeth, H., 1942 b, 912-916
- Staffieri, D.; and Imhoff, J.D., 1932 a, 797-809  
human, epidemic

Trichinosis, Epidemiology.-- Continued.

- Stegawski, T., 1956 b, 2005-2008; English sum.  
cases following consumption of meat of wild animals living in forest
- Studic, D.S., 1957 b, 537-543
- Swineford, O., (jr.); and Waddell, W.W., 1932 a, 28-34  
5 cases in 1 family traced to home cured ham, hogs fed on garbage, U. S.
- Talice, R.V., 1950 a, 288-290  
human, Uruguay
- Trawinski, A., 1949 b, 32-33; English sum.  
should intestines affected be permitted to human consumption?
- Trueb, C.L.P.; and Gaase, A., 1951 a, 163-172  
human, epidemic
- Wright, W.H., 1940 b, 1069-1077  
swine, survey of municipal garbage disposal
- Wright, W.H., 1944 b, 103-117  
municipal garbage disposal

Trichinosis, Geographical distributionTrichinosis, Arctic areas

- Abs, O.; and Schmidt, H.W., 1954 a, 34 pp.
- Masterton, J.P.; and Lewis, H.E., 1955 a, 591  
dogs, Greenland
- Rausch, R.L., 1960 c, 305-306
- Roth, H., 1950 a, 197-220
- Roth, H., 1950 b, 352-375
- Roth, H., 1950 c, 557-577
- Roth, H., 1950 e, 23 pp.
- Roth, H.; and Madsen, H., 1956 a, 340-341  
Greenland
- Skeller, E., 1948 a, 602-607; English sum.  
Greenland
- Thorborg, N.D.; Tulinius, S.; and Roth, H., 1948 a, 595-602  
evidence points to walrus and dog's meat and perhaps to Delphinapterus leukas, Greenland
- Thorborg, N.B.; Tulinius, S.; and Roth, H., 1948 c, 778-794  
Greenland

Trichinosis, Australia, New Zealand and Southeast Asia

- Bearup, A.J., 1937 b, 504-505  
search in cadavers in Australia
- Bearup, A.J., 1937 c, 2-3  
Idem
- Bubberman, C., 1932 a, 467-469  
Dutch East Indies
- Johnson, E.A., 1902 a, 120-121  
Australia
- Johnson, E.A., 1902 b, 415  
human, case report, Australia
- Johnston, T.H.; and Cleland, J.B., 1912 c, 305-306  
man, Australia
- Johnston, T.H.; and Cleland, J.B., 1937 a, 274-275  
human, occurrence in Australia, survey of literature
- Kok, J., 1935 b, 31-32  
Dutch East Indies
- Lynch, P.P., 1932 a, 216-219  
pork and bear flesh, New Zealand
- Meijer, W.C.P., 1933 f, 550  
cat, Dutch East Indies
- Meijer, W.C.P., 1936 a, 41-47; German sum.  
dog, Dutch East Indies
- Palmer, A.; Cleland, J.B.; and Ferguson, E.W., 1914 a, 546  
man, Australia
- Palmer, A.; Cleland, J.B.; and Ferguson, E.W., 1916 a, 201-202  
man, Australia



Trichinosis, Europe

- Aguado Gaona, L.; et al., 1958 b, 60-61  
human, epidemic, Spain
- Alicata, J.E.; and Ricci, M., 1951 a, 113-118  
rare in swine, Italy
- Alicata, J.E.; and Ricci, M., 1952 a, 36-41  
only exceptional occurrence in pigs in Italy
- Allenspach, V., 1950 a, 134-136  
Wildschweine, Fuchse, Nerze, Nutria, Dachse,  
Murmeltiere, Switzerland
- Bacon, L.J., 1941 a, 909-912  
England
- Banic, M.; Vukaslinovic, M.; and Kendereski, S.,  
1953 a, 327-328; English sum.  
human, Beograd, Yugoslavia
- Bientinesi, R., 1866 a, 405-409  
Italy
- Blanchard, R. in Spalikowski, E., 1898 a, 352-  
353  
[homme]: Crepy-en-Valois, France (only one  
report known)
- Boehm, J., 1913 b, 10-11  
Netherlands
- van den Born, J.M., 1960 a, 302-309  
Netherlands
- de Buen, S., 1924 a, 97  
Spain
- Burghoffer, G.; and Hofhauser, E., 1932 a, 155  
meat inspection, Hungary
- Buron, F.A.; and Darriba, A.R., (1933 a), 25-26  
epidemic, Madrid, Spain
- Chelchowski, K., 1906 a, 625-633  
human, epidemic, Warsaw, Poland
- Cironeanu, I., 1961 a, 397-407  
history and control in Rumania
- Davis, E.; and Allott, E.N., 1941 a, 396-397  
southeast London
- Diaz Martin, L., 1936 a, 75-86  
Spain
- Dominguez Galan, J.M., 1930 a, 45-48  
epidemic, Cordoba, Spain
- Durich, J., 1952 a, 47-53  
human, provincia de Valencia, Spain
- Fedecki, J., 1908 a, 12-19  
Poland
- Ferluga, C.; and Falisevac, J., 1951 a, 25-29  
Yugoslavia
- Ferrer y Genoves, 1884 a, 37, 63, 87, 102, 152,  
196, 269, 313  
Valencia, Spain
- Flatmark, T., 1958 a, 841-843, 848; English sum.  
case report, Norway
- Forfer, E., 1880 a, 357-358  
Great Britain
- Friis, St., 1890-91 a, 65-80  
Denmark
- Garrod, L.P.; and MacLean, D., 1941 a, 240-241  
human, England
- Gavin, F.W., 1942 a, 163  
Penrith, Great Britain
- Gillam, J.F.E., 1941 a, 332  
Great Britain
- Glamser, F., 1942 a, 198-200  
Poland
- Gracoski, S.; Nitzulescu, V.; and Hurmusache, C.,  
1937 a, 5  
human, Rumania
- Hallen, L.E., 1937 a, 1020-1026  
human, Sweden
- Hallen, L.G., 1938 a, 355-365  
Sweden
- Hjortlund, S., 1912 b, 1-10  
dog and cat, Denmark
- Hjortlund, S., 1935 a, 501-543; English sum.  
absent from 1,000 dogs and cats in 1934;  
occurrence in man and pigs, Denmark
- Hjortlund, S., 1936 a, 83-93  
human, Denmark

Trichinosis, Europe.-- Continued.

- Hloucal, L.; and Zoubek, V., 1952 a, 106-109  
human, Czechoslovakia
- Hnolik, F., 1947 a, 153-163  
Wien, Austria
- Hoekl, J.; and Cervinka, F., 1934 b, 167-171  
Czechoslovakia
- Hoekl, J.; Cervinka, F.; and Klauz, A., 1940 a,  
112  
Czechoslovakia, humans and animals
- Hoekl, J.; Klauz, A.; and Cervinka, F., 1934 a,  
782-784  
Czechoslovakia
- Hoeyberg, H.M., 1912 a, 165-176  
Denmark
- Hoffmann, J.A., 1937 a, 168  
fur animals, Switzerland
- Howell, N.G., 1941 a, 5-9  
Wales
- Hrdlicka, F., 1948 a, 467-469  
trichinosis in the years after the war,  
Czechoslovakia
- Hundhammer, H., 1934 a, 119-120  
Czechoslovakia
- Ilic, T., 1940 a, 460-461  
epidemic, Yugoslavia
- Jensen, C.O., 1919 b, 211-219  
Denmark
- Ježic, J.A., 1930 a, 35-36  
Yugoslavia
- Ježioranska, A.; and Barciszewski, M., 1959 a,  
53-61; English sum.  
immunologic reactions, Poland
- Jirovec, O., 1952 d, 155  
Czechoslovakia
- Jolly, R.H.H., 1941 a, 88-91  
west midlands, Great Britain
- Jolly, R.H.H., 1943 a, 13-14  
endemic in the Black Country, Great Britain
- Keller, L., 1931 a, 71-74  
Graz, Austria
- Keller, L., 1933 a, 237-238  
Austria
- Kobro, M.; and Owren, P., 1941 a, 447-451; Ger-  
man sum.  
outbreak in suburb of Oslo, Norway
- Korkisch, H., 1936 a, 117-118  
Czechoslovakia
- Korteweg, P.C.; van Asperen, F.G.; and Schmidt,  
A.L., 1910 a, 1384-1397, 1507-1525  
human, Netherlands
- Laboulbene, J.J.A., 1879 b, 178-180  
epidemic, France
- Lee, J.E.S., 1941 a, 237-240  
human, England
- Leinati, L.; and Marazza, V., 1959 c, 727-728  
Italy
- Leinati, L.; and Marazza, V., [1960 a], 332-338  
human, Italy
- Leiper, R.T., 1938 c, 255  
human, England
- Lenfeld, J.; and Hoekl, J., 1936 a, 381-384;  
German sum.  
Czechoslovakia
- Lindauer, R., 1934 a, 149-156  
Czechoslovakia
- Livierato, S., 1960 a, 648-650  
first epidemic, Attique, Greece
- Livierato, S.; Danopoulos, E.; and Logothetopou-  
lo, J., 1949 b, 51-52  
epidemic in village of Kertaia, Attica, Greece
- Luger, A., 1930 b, 102-107  
Wien
- Lundmark, F., 1937 a, 867-876  
human, Sweden
- Lupascu, Gh.; et al., 1960 a, 124-125  
Rumania
- McGill, D.A., 1957 a, 92-100  
minor outbreak, London area

Trichinosis, Europe.-- Continued.

- Madsen, H., 1943 a, 61-66  
rats, Denmark
- de Masellis, G., [1960 a], 338-342  
swine, Italy
- Mauri, F., 1879 b, 145-149  
human, Spain
- van der Meer, G.; de Graaf, J.F.H.; and Brug, S.L., (1941 a), 4710-4716  
human, Netherlands
- Mojkowski, R., 1913 a, 573-579  
Poland
- Mollov, V., 1934 a, 446-448  
Bulgaria
- Nash, J.; Kidney, J.G.; Furnell, M.J.; and O'Meara, P.B., 1957 a, 74-76  
Ireland
- Nemeseri, L., 1951 a, 121-124  
incidence in Hungary
- Nemeseri, L., 1959 b, 569-571  
incidence in Hungary
- Nocard, E., 1881 a, 121-126  
France
- van Oijen, C.F., 1932 a, 371-372  
Netherlands
- van Oijen, C.F., 1932 b, 718-719  
Netherlands
- Papa, F., 1866 a, 401-405  
Italy
- Pascu, A.; Ionescu, I.; Sileanu, L.; and Dimulescu, C., 1958 a, 273-278  
epidemic, Rumania
- Paulica, F., 1926 a, 1802-1808; French sum.  
epidemic, Czechoslovakia
- Pavlov, P., 1944 b, 263  
Bulgaria
- van der Perk, L., 1932 a, 1949-1956  
epidemic in Utrecht, Netherlands
- Popovic, B.; Sretenovic, B.; and Velickovic, C., 1958 a, 29-34; English sum.  
Yugoslavia
- Pouska, 1936 a, 384-387  
Poland
- Prost, E., 1959 b, 217-220; German sum.  
human, statistics, Poland
- de la Quintana, P.; and Blanco Grande, P., 1944 a, 355-365  
epidemic, Madrid, Spain
- Rislakki, V., 1956 a, 317-329  
incidence in Finland
- Sandberg, I., 1928 a, 73-81  
Sweden
- Schaaf, J., 1941 a, 131-133  
human, Poland
- Schaffler, J.; and Bezi, I., 1926 a, 715-720  
Hungary
- Sheldon, J.H., 1941 a, 203-205  
human, Great Britain
- Siedlecki, E., 1958 a, 367-368  
human, in autopsy materials, province Bialstok, Poland
- Silva Santos, G., 1902 a, 35-38  
Portugal
- Silva Santos, G., 1904 a, 12-17  
Spain
- Sretenovic, B.; Velickovic, C.; and Popovic, D., 1955 a, 33-40  
epidemic in Yugoslavia
- Sterling-Okuniewski, S.; and Rosnowski, 1930 a, 387-390  
epidemiology, Poland
- Swellengrebel, N.H., 1932 a, 363-368  
Netherlands
- Symon, L., 1934 a, 784-787  
Czechoslovakia
- Thershaug, K., 1940 c, 475-492  
Norway
- Ubbels, D.G., 1915 b, 1-21  
Netherlands

Trichinosis, Europe.-- Continued.

- Uttl, 1893 a, 797-799  
Czechoslovakia
- Vallin, E., 1881 f, 69-93  
France
- Van Someren, V.D., 1937 b, 1162-1165  
subclinical trichinosis, Britain
- Vukovic, A., 1923 c, 35-36  
Yugoslavia
- Wird, K., 1946 a, 1-16  
epidemic, Boras district, Scandanavia
- Zolnierkova, D., 1959 a, 577-583; English sum.  
human, epidemic, Poland
- Zwart, S.G., 1919 a, 110  
Holland

Trichinosis, Germany

- Ableitner, K., 1882 a, 147-148  
Schweine
- Bartmann, A., 1925 a, 84-85  
Munchen
- Beckmann, K., 1930 a, 589-590  
human, 75 cases
- Bundle, A.J.W., 1910 c, 83-86  
meat inspection
- Caesar, J.<sup>2</sup>, 1922 a, 353-369
- Dietrich, A., 1931 b, 6-7  
humans
- Edelmann, R.H., 1927 a, 809-810  
epidemic
- Erhart, H.<sup>2</sup>, 1935 a, 243-247  
meat inspection
- Eulenberg, H., 1885 b, 44-46  
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- Fischer, A., 1934 a, 106-110
- Fries, W., 1926 a, 69-71  
Baden
- Fries, W., 1930 a, 376-377  
Mannheim
- Fuchs, B., 1922 a, 1336-1338  
Erlangen
- Gelbke, 1905 a, 486-493  
epidemic
- Goldmann<sup>2</sup>, 1935 a, 725-727
- Heissen, F., 1924 a, 948-950  
epidemic
- Helssen, F.A., 1905 a, 147-148  
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- Henneberg, O.H., 1935 a, 79  
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- Hock, R., 1930 a, 491  
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- Junack, M., 1924 b, 153-155
- Junack, M., 1924 e, 149
- Koehne<sup>2</sup>, 1881 a, 142-143  
Hamburg
- Koesler, J., 1929 a, 6-10
- Motz, 1886 c, 90-95
- von Ostertag, R., 1927 c, 289-293
- von Ostertag, R., 1930 a, 460-461  
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- von Ostertag, R., 1930 e, 284  
70 cases, consumption of bear meat, Stuttgart
- von Ostertag, R., 1930 f, 289-291  
70 cases, consumption of bear meat, Stuttgart
- Parrisius, M.; Lampe, G.; Roemer, W.; and Hoenighaus, L., 1942 a, 198-209  
epidemic, soldiers in German Army
- Petrash; and Gaese, A., 1952 a, 296-298  
epidemic
- Pippow, 1885 a, 117  
epidemic
- Rekate, E., 1904 a, 54-55  
swine, Province Hannover
- Schleip, K., 1914 a, 59-62  
epidemic, Homberg

Trichinosis, Germany.-- Continued.

- Schmid, F., 1942 a, 193-195, figs. 1-4  
in sausage and ham  
Schmid, W., 1939 a, 184  
Schroeder, K.E.R.W., 1910 a, 366-368  
Standfuss, R., 1931 a, 204  
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Steinbrueck, H., 1934 a, 287-288  
Szelinski, 1930 a, 365  
polar bear, Stuttgart  
Todd, F.A., 1948 a, 23-25  
Walter, H., 1930 a, 155  
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Zahn, F., 1928 a, 256-261  
Zahn, F., 1929 a, 474-477  
Zahn, F., 1931 a, 523-525  
Zeeb, H., 1927 a, 211-212  
Zeeb, H., 1927 b, 280

Trichinosis, Mexico

- Lopez Vallejo, E., 1920 a, 91-103  
Mazzotti, L., 1944 c, 157, 161  
humans, autopsy survey  
Mazzotti, L., 1953 f, 418-420  
Mazzotti, L.; and Chavira, C., 1943 a, 343, 344,  
346, 350  
human, autopsy survey  
Olvera, J., 1896 a, 167-175  
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Perrin, T.G., (1939 a), 437-445  
incidence  
Ruiz Sanchez, F.; and Orozco, G., 1947 a, 173-  
176  
incidence, human, post-mortem study, Guadala-  
jara  
Varela, G., 1945 a, 47-48  
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Trichinosis, Miscellaneous regions

- Kretzer, D.C., 1928 a, 304-305  
Philippines  
Maplestone, P.A.; and Bhaduri, N.V., 1942 a,  
193-194  
India  
Merab, A.; Melki, L.; Brounst, G.; and Sioufi,  
H., 1952 a, 1131-1132  
epidemic, Lebanon  
Pigoury, L., 1943 a, 88-94  
epidemic, Lebanon  
Saad, B., 1940 a, 556-557  
human, epidemic, Lebanon  
Stephan, E.; and Mamo, A., 1952 a, 236-248  
human, Lebanon  
T'ang, T.H.; 1954 a, 386-388  
26 cases, Fan-Chih, Shansi Province, China

Trichinosis, Russia

- Alisov, P.P., 1928 b, 70-73  
White Russia  
Cherniak, I.G., 1962 a, 122-123  
human, Smolensk region  
Chun-Siun, F., 1958 b, 447-449; English sum.  
human, meat of boar, Kazakhstan  
Chun-Siun, F.; and Genis, D.E., 1961 a, 471-472  
Kazakhstan  
Galperin, A.Ia., 1908 a, 442-453  
epidemic, Kharkov  
Kachko, I., 1930 a, 31-33  
epidemic, Kiev  
Lubianetskii, S.A., 1954 a, 322-325  
Povolzh'e  
Makeev, V., 1929 a, 46  
Cherkassy  
Maruashvili, G.M., 1955 a, 181-182  
Georgia

Trichinosis, Russia.-- Continued.

- Musteikaite, L.; and Prusaite, Ia., 1959 a, 194  
human, Latvia  
Musteikaite, L.; and Prusaite, Ia., 1961 a,  
388-389  
Idem [Translation]  
Orlov, I.V.; and Plotnikov, N.N., 1957 a, 20-22  
prospects of control  
Ostrogilazov, 1876 a, 152-154  
Moscow  
Pashchuk, V.P., 1957 a, 16-19  
White Russia  
Pashchuk, V.P., 1961 a, 395-398  
human, epidemiology, epizootology  
Poluektov, A.M., 1958 a, 218  
human epidemic, Kirov  
Prokof'ev, A.A., 1960 a, 49-52  
cat  
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grey rat  
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Semenova, N.E., 1946 a, 233-234  
human  
Votnikov, V.I.; et al., 1960 a, 65-68; English  
sum.  
Zimin, I.A.; and Ledin, G.P., 1957 a, 66  
human, Sukhum

Trichinosis, South America

- Alencastre, J.L., 1933 a, 18  
not found in Peru  
Alvin, S., 1929 a, 39-42  
Minas Gerais, Brazil  
Apablaza U., H., 1935 a, 571-572  
3 cases, Chile  
Claveaux, E.M.; Magnoni, P.J.; Salvèraglio, F.  
J.; and Canzani, R., 1940-42 a, 273-341  
Uruguay  
de Cunto, J., (jr.), 1938 a, 202-207  
Brasil, first case  
Diaz, M.; Kuscevic, T.; Cantin, F.; and Hamede,  
D., 1960 a, 72-73  
human, Chile  
Diaz-Ungria, C., 1960 b, 55-56  
Venezuela  
Martinic M., A., 1942 a, 131-165  
intra-dermal reaction, Santiago, Chile  
Neghme, A., 1949 a, 136-137  
Santiago, Chile  
Odriozola, S., 1925 a, 433-436  
Argentina  
Palazzo, R.; Massa, D.; and Sodini, C., 1926 a,  
761-773  
human, Argentina  
Salsamendi, R.C.; and Bertullo, V.H., 1945 a,  
561-571  
pigs, Uruguay  
Sapunar, J.; Jarpa G., A.; Troncosco, R.; and  
Soto, O., 1962 a, 39-40; English sum.  
epidemic, Chile  
de Soriano, A.M., 1943 a, 216  
Buenos Aires, Argentina  
Staffieri, D.; and Imhoff, J.D., 1934 a, 185-192  
human, Argentina  
Wilhelm G., O.; and Ruiz del Rio, A., 1938 a,  
35-37  
Chile  
Wolffhuegel, K., 1919 b, 691-692  
epidemic, Chile

Trichinosis, United States and Canada

- Aldridge, F.C., 1931 a, 312-323  
human, Pennsylvania  
Alicata, J.E., 1937 f, 10  
Hawaii

Trichinosis, United States and Canada.-- Continued.

- Alicata, J.E., 1938 j, 384-393  
Hawaiian Islands
- Anderson, A.W., 1934 a, 379  
case reports, Nebraska
- Ballagi, J., 1913 a, 1166-1167  
epidemic, Pennsylvania
- Benjamin, H., 1880 a, 45-49
- Bettison, W.L., 1926 a, 609-612  
case reports, University of Michigan student health service
- Blanchard, C.K., 1922 a, 118-123  
outbreak, human, New Jersey
- Bourns, T.K.R., 1953 a, 134-136  
autopsy survey, Vancouver area
- Bowditch, H.I.; and Jackson, J.B.S., 1842 a, 117-128  
first report, United States
- Bowmer, E.J., 1962 a, 38  
three outbreaks, British Columbia
- Cameron, T.W.M., 1939 c, 151-153  
incidence in hogs, Eastern Canada
- Cameron, T.W.M., 1943 c, 413-414  
human incidence, Montreal
- Carlson, G.W., 1938 a, 481-484  
human, east central Wisconsin
- Catron, L., 1940 a, 12-23  
incidence, autopsy survey at University hospital, Ann Arbor, Michigan
- Clow, F.E., 1938 a, [1-3]  
New Hampshire
- Deadman, W.J.L.; and Wilson, D.C., 1941 a, 513-517  
human, Canada
- Drake, E.H.; Hawkes, R.S.; and Warren, M., 1935 a, 1340-1343  
epidemic, Maine
- Evans, C.H., (jr.), 1938 a, 337-339  
human, postmortem examination, Cleveland, Ohio
- Ey, L.F.; Suessenguth, H.; and Bauer, A.H., 1960 a, 665-669  
detection by S-K test, Ohio
- Ferenbaugh, T.L.; Segal, L.; and Schulze, H.A., 1938 a, 1434-1436  
human, epidemic, United States
- Fishbein, M., 1929 a, 416  
epidemic, in and near Albany, New York
- Frant, S., 1934 a, 869-875  
New York City
- Geiger, J.G., 1940 a, 244-245  
San Francisco
- Gervais, J.H., 1938 a, 176-179  
Montreal, Canada
- Gould, S.E., 1940 a, 431-459  
human, county hospital patients, Detroit area
- Gould, S.E., 1945 e, 616-624  
major health problem, United States
- Hall, A.M., 1937 a, 1544-1550  
human, case reports, Bachman intradermal skin test, central Ohio
- Hall, M.C., 1934 g, 50  
viable Trichinae not found in cooked and cured meat food products containing pork-muscle tissue and originating in establishments under Government supervision
- Hall, M.C., 1938 d, 115-129  
past and present status, United States
- Hall, M.C., 1938 h, 1086-1105  
autopsy survey, United States
- Hall, M.C., 1938 i, 1472-1486  
human, past and present status, United States
- Harrell, G.T., (jr.), 1939 a, 1091-1094, fig. 1  
incidence in the middle south
- Helm, J.D., (jr.), 1958 a, 52-56  
report of 3 unusual cases, Lancaster County, Pennsylvania
- Hinman, E.H., 1936 c, 445-448  
Louisiana

Trichinosis, United States and Canada.-- Continued.

- Hobmaier, M.; and Geiger, J.C., 1938 a, 1203-1211  
San Francisco
- Hood, M.; and Olson, S.W., 1939 a, 51-56  
human, Chicago area
- Jaisohn, P., 1930 a, 16-17  
epidemic, Berks county, Pennsylvania
- Kerr, K.B.; Jacobs, L.; and Cuvillier, E., 1941 a, 836-855  
human, incidence, post-mortem examination, Washington, D.C. and 5 eastern cities
- Killham, B.J., 1938 a, 24  
human, case reports, near Capac, Michigan
- Kingscote, A.A., [1956 a], 20  
Ontario
- Lapeyre, J.L., 1938 a, 909
- Lightner, G.H.; and Patterson, W.B., 1942 a, 302-303  
human, case reports, Puunene, Maui, Hawaii
- McNaught, J.B.; and Anderson, E.V., 1936 a, 1446-1448  
incidence, San Francisco
- Marble, A.; Skoog, A.P.; and Bucholz, D.J., 1942 a, 636-643  
outbreak as Camp Edwards, Massachusetts
- Meleney, H.E., 1941 d, 18-22  
autopsy survey, Nashville, Tennessee
- Merrill, H.W., 1941 a, 59-63  
incidence, intradermal skin tests and post-mortem examination, northern Utah
- Merrill, H.W., 1941 b, 17  
incidence, intradermal skin tests and post-mortem examination, northern Utah
- Nelson, C.B., 1947 a, 640-641  
Minnesota
- Oosting, M., 1940 a, 53-55  
human, incidence, Dayton, Ohio
- Otto, G.F.; and Janney, J.H., (jr.), 1937 a, 76-85  
human, case reports, Maryland
- Pfeiffer, E.; and Hand, W.C., 1938 a, 201-202  
outbreak in O'Brien County, Iowa
- Poole, J.B., 1953 a, 295-298  
human, incidence, Canada
- Rausch, R., 1953 a, 533  
Alaska
- Sawitz, W., 1938 b, 365-383  
prevalence, United States
- Schwartz, B., 1940 j, 241-247  
human, United States
- Shookhoff, H.B.; Birnkrant, W.B.; and Greenberg, M., 1946 a, 1403-1411  
case reports, special reference to intradermal and precipitin tests, New York City
- Smith, R.P., 1943 a, 195-207  
Nova Scotia
- Spink, W.W.; and Augustine, D.L., 1935 b, 527-531  
Boston, Massachusetts
- Stanyon, J.H., 1951 a, 179-184  
Sudbury, Ontario, Canada
- Stettheimer, C.J., 1936 a, 880-887  
case reports, Colorado
- Vogel, T.L., 1943 a, 909-915  
human, epidemic, Rock County, Wisconsin
- Walker, J.H., 1948 a, 36-37  
autopsy survey, Alabama
- Wiesenfeld, I.H., 1941 a, 9-11  
outbreaks, California

Trichinosis, Human

- Adamy, G., 1928 a, 1591-1593  
sporadic
- Aikman, J., 1926 a, 20-24  
children

Trichinosis, Human.-- Continued.

- Anderson, A.W., 1934 a, 379-382  
46 cases
- Arai, H.S., 1949 a, 367-373  
associated sarcosporidiosis in two cases
- Arce, G.; and Merino de la Monja, B., [1951 a], 345-352  
suspected trichinosis, two sisters
- Armendaris, E., 1899 a, 397-402  
intestinal
- Badel, A., 1933 a, 302-303
- Baerner, 1906 a, 41-43
- Barciszewski, M.; and Janecki, J., 1959 a, 271-276  
clinical evaluation
- Barciszewski, M.; Janecki, J.; and Jezioranska, J., 1959 a, 317-328  
clinical and serological evaluation
- Behr, W., 1928 a, 25-30  
blood picture
- Berni, A.; and Massi, O., 1957 a, 471-480  
clinical, epidemiological and prophylactic considerations
- Blanc, F.; Collomb, H.; and Armengaud, M., 1956 a, 201-261  
case reports
- Blank, G., 1920 a, 179-203
- Blumer, G., 1936 a, 1229-1235  
special reference to changed conceptions of pathology and their bearing on symptomatology
- Blumer, G., 1939 b, 581-588  
history
- Blumer, G., 1940 a, 314-317
- Bongert, J., 1931 a, 1318-1321  
Germany
- Bongert, J., 1932 a, 558-584
- Borin, Ia.V., 1936 a, 123-128  
case reports, Russia
- Bosch, H., 1930 a, 555-556
- Bosch, H., 1931 a, 436-437
- Brooks, H.T., 1936 a, 140-142  
no longer a rare occurrence
- Brown, H.W., 1956 a, 15-18
- Budai, I., 1924 a, 668-669
- Bunch, G.H., 1939 a, 182
- del Campo Jesus, L., 1955 a, 253-269
- Chhung Hin, A.K.N., 1945 a, 219  
sporadic case
- Conner, L.A., 1929 a, 355-359  
atypical clinical forms
- Cummings, J.G., 1918 a, 441-443  
case reports
- Dammin, G.J., 1941 a, 357  
case report, with demonstration of larva in arterial blood
- Davis, W.A.; and Cleland, R.R., 1947 a, 973-976  
epidemic, prisoners of war
- Day, C.L.; Wood, E.A.; and Lane, W.F., 1946 a, 58-63  
epidemic, German prisoners of war
- Decastello, A., 1926 a, 7-14  
pathology, therapy, prophylaxis
- Dock, G., 1898 b, 351-357
- Doerr, R.; and Menzi, E., 1934 a, 129-132  
connection between trichina and tumors
- Ellis, H.R., 1959 a, 31
- Erler, E., 1921 a, 13-14  
meat inspection
- Euzeby, J., 1957 f, 4475-4478, 4481-4482
- Falcon Trejo, A., 1949 a, 277-278  
clinical note
- Ferrer, N., 1940 a, 175-178  
general characters, development, evolution
- Fibiger, J.A.G., 1917 a, 1021-1043  
Denmark
- Fongi, E.G.; and Frizzi, A., 1957 a, 11-16  
sporadic
- Freeman, L.C.; Brady, F.J.; Kessler, A.D.; and Scott, R.B., 1955 a, 194-198  
community outbreak

Trichinosis, Human.-- Continued.

- Fried, R.I.; and Reinhart, H.L., 1936 a, 441-443  
case record representing an atypical influenza
- Friedleben, A., 1864 a, 24 pp.  
Germany
- Gaon, J.; Bordevic, B.; Ramovic, S.; and Gall, Z., 1957 a, 17-27; English sum.  
epidemiology, laboratory diagnosis, 3 epidemics in Bosnia and Hercegovina
- Garland, J., 1923 a, 773-776  
clinical study, case reports
- Glage, F., 1921 b, 21  
meat inspection
- Glod-Vershuk, V.I., 1928 a, 43-50
- Gruber, G.B., 1926 c, 1-6  
pathology, therapy, prophylaxis
- Gruber, G.B., 1942 a, 542-544  
armies
- Hall, M.C., 1937 e, 539-551  
clinical picture, diagnosis
- Hall, M.C.; and Collins, B.J., 1937 a, 468-490  
incidence, post-mortem examination
- Hall, M.C.; and Collins, B.J., 1937 b, 512-527  
incidence found in diaphragms, United States
- Herzberg, E.; and Vitenson, I.N., 1930 a, 650  
 unsuspected trichinosis, Great Britain
- Holler, G.; and Kissling, O., (1941 a), 1056-1059  
blood picture
- Holler, G.; and Schmid, P., 1941 a, 984-988; 1012-1015
- Holzwasser, G.; Foley, F.; Bohrod, M.G.; and Cravitz, L., 1956 a, 119-125  
3 fatal cases
- Howell, N.G., 1942 a, 1-5  
public health aspect
- Jacobs, L., 1938 a, 452-455  
incidence of light infestations of dead trichinae
- Jarpa G., A.; and Marquez, J., 1960 a, 34-36
- Johnson, C.N., 1924 a, 230
- Josetti, R., 1911 a, 650
- Kalius, V.A., 1934 a, 93-101
- Karpeles, F.; and Blum, K., 1926 a, 1289-1293
- Kenler, M.D.; and Silverman, J.J., 1933 a, 752  
recovery, United States
- Kerr, K.B., 1940 a, 511-516  
public health aspects in the south, U.S.A.
- Kolbe, F., 1940 a, 207-209; 224-227
- Kotov, V.P., 1937 a, 573
- Kovsh, A.Z.; and Koriazhnov, V.P., 1929 b, 56-71; German sum.  
Russia
- Kropp, D., 1934 a, 1586
- Kushlan, S.D., 1953 b, 751-754
- Labranca, G., 1938 a, 583-592  
incidence
- Lainovic, C.; and Radosevic, Z., 1954 a, 99-107  
case reports
- Leon, R., 1954 a, 116-117
- Link, V.B., [1953 b], 3-7
- Linneweh, W., 1943 a, 449-455  
case reports
- Lundmark, F., 1937 a, 867-876
- McCabe, E.S.; and Zatuschni, J., 1951 a, 205-208  
fulminating trichiniasis, case reports
- McCoy, O.R., 1942 a, 313-317  
incubation period
- Macleod, J.W., 1945 a, 650-655  
Royal Canadian Navy
- Magath, T.B., 1926 b, 558-561
- Maier, C., 1937 a, 248-250
- Mancusi-Ungaro, L., 1929 a, 671  
mild forms
- Marcus, S.; and Miller, R.V., (jr.), 1955 a, 615-622  
atypical case, report of electromyographic findings

Trichinosis, Human.-- Continued.

- Martinez Agullo, J., 1939 a, 749-754  
 Mayer, W.D.; and Beitman, M.R., 1953 a, 142-144  
 Mayer, W.D.; and Beitman, M.R., 1955 a, 682-686  
 case reports  
 Messner, H., 1926 a, 1750-1754  
 Miller, E.R., 1938 a, 229-233  
 case reports  
 Miranda Tirado, R., 1944 a, 178-184  
 4 cases in one family  
 Morrison, H., 1935 a, 531-532  
 ethnic groups, United States  
 Moses, H.M., 1926 a, 7-13  
 Mumme, C.; and Sundermann, A., 1942 a, 758-760  
 Murphy, F.D.; James, H.D.; and Rastetter, J.W.,  
 1940 a, 328-338  
 case reports  
 Nagel, A., 1943 a, 424-432  
 serological results  
 Najera Angulo, L., (1939 a), 683-688  
 Nino, F.L., 1934 b, 173-200  
 clinical and parasitological considerations  
 Nolan, M.B.; and Bozicevich, J., 1938 a, 652-  
 673  
 incidence, post-mortem examinations  
 Pashchuk, V.P., 1959 a, 197-198  
 Russia  
 Pavlica, F., 1927 b, 1973  
 intrauterine  
 Pepper, O.H.P., 1931 a, 271-277  
 Perrin, T., 1931 a, 444  
 Poller, L.V., 1936 a, 697-699; French sum.  
 incubation period  
 Prost, E., 1958 a, 369-370  
 incidence  
 Prud'homme, J.; Gelinas-Mackay, C.; and  
 Quenneville, G., 1957 a, 388-393  
 Prym, P., 1923 b, 89-94  
 Rawlings, J.A.; Awe, C.D.; and Rawlings, J.M.,  
 1931 a, 477-479  
 case reports  
 Rehsteiner, 1939 a, 155-156  
 consumption of dog meat, Switzerland  
 Reye<sup>2</sup>, 1917 a, 798  
 Riley, W.A.; and Scheifley, C.H., 1934 a, 1217-  
 1218  
 United States  
 Ringer, P.H., 1934 a, 294  
 Rolleston, J.D., 1936 a, 474-475  
 Rubio, S., 1950 a, 37-40  
 child, fatal illness  
 Sanchis Banus, J.; Alberca Lorente, R.; and  
 Aldama Truchuelo, J.M., 1927 b, 103-106  
 pseudomyasthenic form  
 Sawitz, W., 1937 a, 1023-1024  
 post-mortem statistics, valid for the living  
 population?  
 Scheid, G., 1952 a, 512-514  
 Scheifley, C.H., 1938 a, 142-148  
 prevalence, United States  
 Schmidt, H.W., 1941 f, 1180-1181  
 Schoenberg, F., 1950 a, 70-71  
 Schoenberg, F., 1951 b, 13-15  
 Schoenberg, F., 1951 d, 45-46  
 muscle trichina  
 Schroeder, M.J., 1950 a, 2570  
 simulating sinusitis  
 Schultz, W., 1939 a, 1501-1502  
 Schwartz, B.<sup>1</sup>, 1933 e, 1-2  
 Sowers, C.N., 1932 a, 479  
 case reports, United States  
 Spaeth, H., 1942 b, 912-916  
 Polen, Russland, Norwegen  
 Steinbrueck, H., 1950 a, 67-70  
 Sterling, W., 1925 a, 435-439  
 nervous symptoms  
 Swartout, H.O., 1942 a, 8-11  
 Tareev, E.M.; Osherova, F.I.; and Raskin, A.  
 Ia., 1932 a, 45-49  
 clinical aspects

Trichinosis, Human.-- Continued.

- Titov, I.T., 1928 a, [42]  
 Toran Escorihuela, P., 1953 a, 14-15  
 Vargha, P., 1936 a, 143-144  
 Wagner, O., 1949 a, +155-+160  
 Wallace, F.G.; and Sanders, A.I., 1956 a,  
 157-158  
 Wantland, W.W.; Bardes, C.L.; and Levine, R.S.,  
 [1946 a], 21-22  
 mechanism of encapsulation  
 Weiss, M., 1927 a, 402-404  
 six cases in one family  
 Weiss, M., 1929 a, 1113-1116  
 Weltmann, O., 1931 a, 1600-1601  
 massive infection  
 Wenderoth, H., 1942 a, 687-691  
 Wenderoth, H., 1948 a, 590-599  
 effect of stomach acid  
 Willett, J.G.; and Pfau, C.L., 1930 a, 1060-  
 1061  
 outbreak, case reports, United States  
 Wright, W.H., 1942 b, 389-393  
 clinical and public health aspects  
 Wyrens, R.G.; Tillisch, J.H.; and Magath, T.B.,  
 1941 a, 428-432  
 case reports, clinical infection and asymp-  
 tomatic infection  
 Zerenin, V.P., 1911 a, 585-587  
 associated cancer of the tongue  
 Ziukova, A.M., 1930 a, 1371-1376  
 symptomatology  
 Zschocke, A., 1921 b, 31-32

Trichinosis, Immunity

- Avery, J.L., 1942 a, 26-27  
 apparatus for warm-air drying of water sus-  
 pension of ground trichina larvae for use as  
 an antigen  
 Cena, M., 1947 a, 817-818  
 Cena, M., 1947 b, 739-742  
 Cena, M., 1948 a, 176-179  
 Gaase, A., 1943 a, 612  
 Gaase, A., 1949 b, 439-443  
 immunizing attempt with swine antigen  
 Gould, S.E., 1942 a, 104 pp.  
 human  
 Kathe, J.; and Peters, F., 1943 a, 1-25  
 Germany  
 Kozar, Z., 1956 g, 329-358  
 Matov, K., 1937 a, 354-359; 369-373  
 canine  
 Matov, K., 1937 b, 229-255  
 canine  
 Oliver-Gonzalez, J., 1941 a, 254-270  
 dual antibody basis of acquired immunity  
 Pavlov, P., 1937 c, 448-452  
 white rats  
 Rappaport, I.; and Fodor, A., [1955 a], 389-390  
 immunity to reinfection  
 Rappaport, I.; and Wells, H.S., 1949 a, 14  
 immunity to reinfection  
 Shchupakov, I.G., 1935 a, 231-232; English sum.  
 human  
 Shikhobalova, N.P., 1952 a, 60-71  
 Shikhobalova, N.P., [1954 a], 761-769  
 acquired immunity by vaccination  
 Shikhobalova, N.P.; and Prasolova, M.A., 1952 a,  
 52-59  
 Spindler, L.A., 1937 b, 36-38  
 resistance in experimental animals induced by  
 feeding metabolic products of encysted trichi-  
 nae  
 Theiler, H.; Augustine, D.L.; and Spink, W.W.,  
 1935 a, 345-354  
 immune reactions several years after recovery  
 Thompson, J.H., (jr.), 1956 a, 174-175  
 is immunity to trichinosis being naturally  
 acquired?

Trichinosis, Immunity.-- Continued.

- Trawinski, A., 1935 b, 145-149  
 Weiner, L.M.; and Neely, J.A., 1959 a, 97  
 immunization with *Salmonella typhosa*

Trichinosis, Miscellaneous animals

- Aaser, C.S., 1941 b, 82  
 foxes  
 Aaser, C.S., 1941 c, 198-226  
 fur animals  
 Aaser, C.S., 1949 a, 7-8  
 griser  
 hund  
 katter  
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 Aaser, C.S., 1950 a, 5-6  
 griser  
 hund  
 katt  
 rever  
 Allenspach, V., 1944 a, 380-382  
 foxes  
 Beahm, E.H.; and Jorgensen, M., 1941 b, 294-299  
 dogs (exper.)  
 Beliaeva, M.Ia., 1957 a, 37  
*Canis lupus*  
*Vulpes vulpes*  
*Lynx lynx*  
 all from Belovezh fur farm  
 Benignetti, D., 1922 a, 494-496  
 ferret  
 Bittner, A., 1913 a, 237-315  
 rabbit (exper.)  
 Bobrov, B.F., 1955 a, 77-78  
 wolf: Saratov oblast  
 Bombach, 1879 a, 91  
 foxes  
 Bruch, C., 1864 a, 30  
 cats  
 Chaddock, T.T., 1947 a, 409  
 mink  
 Claus, T., 1931 a, 251  
 foxes  
 Clausen, R.W., 1950 a, 6-7  
 dog  
 Clevisch, 1943 a, 79  
 foxes  
 Colella, G.; and Cifuni, F., 1962 a, 955-958  
 fox, wolf, provincia di Matera  
 DeGiusti, D.L., 1957 a, 375  
*Rattus rattus norvegicus*: Detroit  
 dogs: "  
 cats: "  
 Doerr, R.; and Schmidt, G.W., 1930 a, 427-437  
 chickens  
 Dubnitskii, A.A., 1956 c, 60  
 pen raised mink  
 Erickson, A.B., 1946 a, 494, 501, 504, 505, 506  
 key  
*Mustela vison*: North America  
*Taxidea taxus*: "  
 Fritzsche, R., 1933 c, 279-280  
 fur-bearing animals  
 Geller, E.R., 1957 a, 161-163; English sum.  
 wolves: Kursk region  
 Gentile, A.; and Corcione, B., [1960 a], 343-349  
*Canis lupus*: Italy  
 Gminder, A., 1932 a, 65  
 cats: Boeblingen [Wuerttemberg]  
 Grini, O., 1939 c, 321-323  
 foxes  
 Griuner, S.A., 1915 a, 745-754  
 wild animals held in captivity  
 rat, *Vulpes lagopus*, fox, bear, dog  
 Guettlich, 1881 a, 83  
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Trichinosis, Miscellaneous animals.-- Continued.

- Hansen, A.C.; and Madsen, H., 1941 a, 136-138  
 mink  
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 Hanson, K.B., 1933 a, 20  
 mink (musculature)  
 Hanson, K.B., 1933 e, 16-17  
 minks  
 Harwood, P.D.; Spindler, L.A.; Cross, S.X.; and  
 Cutler, J.T., 1937 a, 362-371  
 guanidine retention in rabbits (exper.)  
 Heidrich, F.K., 1919 e, 215  
 foxes  
 Hengst, 1921 a, 169  
 swine, dogs  
 Hermansson, K.A., 1943 a, 281-302; English sum.  
 fox  
 Hjortlund, S., 1912 a, 474-483  
 dog and cat  
 Hoffmann, J.A., 1937 a, 168  
 fur-bearing animals: Switzerland  
 Hohn, 1943 a, 98  
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 Hornickel, H.P., 1921 a, 169  
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 Huelphers, G., 1944 a, 187  
 fox and badger  
 Huelphers, G.; and Henricson, T., 1943 a, 245-254  
 rattor  
 Jackson, J.D., 1867 a, 82-103  
 bovine  
 Jacob, E., 1941 c, 411-412  
 Caniden  
 Jensen, C.O., [1919 c], 10 pp.  
 dogs and cats, Kobenhavn  
 Kadenatsii, A.N., 1941 a, 17-18  
 foxes  
 rats  
 Arctic fox  
 swine  
 lynx  
 all from Far East  
 Karamaria, D.S., 1952 a, 89-92; French sum.  
 pigs, rats, Athens  
 Keller, H., 1952 a, 28-29  
 nutria, rabbit  
 Knabe, 1942 a, 49  
 foxes, Sachsen, Germany  
 Kocylowski, B., 1945 a, 228-233; French sum.  
 fresh water fish  
 Kok, J., 1936 b, 13-15  
 dog: Taroetoeng en Medan  
 Kotlan, S., 1927 e, 14-15  
 role of carnivores in transmission  
 Krause<sup>6</sup>, 1909 a, 331  
 cats  
 Leinemann, 1941 b, 398  
 foxes  
 Levit, M.S.; and Lebesheva, E.I., 1957 a, 67  
 cat, dog, rat, Kiev  
 Mashirov, E.T., 1957 a, 10  
 fox  
 raccoon  
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 ermine  
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 all from Tatar ASSR  
 Matov, K., 1935 d, 466-471  
 mouse  
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Trichinosis, Miscellaneous animals.-- Continued.

- Matov, K., 1936 d, 106-110  
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- Matov, K., 1938 a, 385-406  
fowl
- Matov, K., 1943 b, 163-202  
sheep
- Mironov, A.N.; Malyshev, K.G.; and Kroviakov, V.I., 1956 a, 48  
susceptibility of fur animals
- Momberg-Jorgensen, H.C., 1953 a, 176-177  
fur animals
- Momberg-Jorgensen, H.C., 1955 a, 475-478  
fur farming and trichinosis
- Morozzi, A., 1960 a, 247-251  
fox: Provincia di Perugia
- Nardi, E., 1959 d, 398-403  
fox: provincie dell'Italia Meridionale
- Nardi, E., 1960 d, 532-536  
cani
- Nemeseri, L.; and Szabo, J., 1960 a, 247-251  
dog
- Nino, F.L., 1937 d, 630-639  
miscellaneous animals (exper.)
- Noerr, J., 1933 a, 307  
nutria: Germany  
silver fox: "
- Pavlov, P., 1937 e, 440-447  
pigeons (exper.)
- Peres, C.E., (jr.), 1940 a, 112-114  
hogs, rats, New Orleans area
- Pritchett, H.D., 1940 a, 544-545  
cat (tongue)
- Rausch, R., 1954 b, 16-17  
marine mammals
- Rehsteiner, 1939 a, 155-156  
dog: Switzerland
- Riakhovskii, V., 1959 a, 68-71  
domestic and wild animals
- Riley, W.A.; and Chen, H.T., 1932 b, 465-467  
negative results in pigs and rats at Canton, China
- Roose, A., 1866 a, 117  
marten, hedgehog
- Roth, H., 1936 b, 278-284  
guinea pig
- Roth, H., 1938 a, 85-103  
guinea pigs, infectivity, potential productivity of female trichina
- Roth, H., 1939 a, 89-104  
guinea pigs, natural susceptibility to experimental infection
- Roth, H.; Kingscote, A.A.; and Trawinski, A., 1950 a, 354-362  
domestic and wild animals
- Rukavina, J.; and Delic, S., 1960 a, 589-591;  
English sum.  
wild and domestic carnivora, PR of Bosnia and Hercegovina
- Schmidt, H.W., 1941 a, 449-453  
badgers  
wild boars  
house swine  
man  
foxes
- Schmidt, H.W., 1944 a, 71-72  
wild animals, prophylaxis
- Schmidt, H.W., 1947 a, 55-57  
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- Schoop, G., 1937 b, 270-272  
fur-bearing animals
- Schoop, G., 1942 b, 311-313  
Edelfuchsen: [Germany]  
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- Schoop, G., 1943 b, 230  
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Trichinosis, Miscellaneous animals.-- Continued.

- Schoop, G., 1944 a, 3  
Sumpfmanguste
- Schoop, G.; and Schade, M., 1939 a, 553-561  
swine  
rat  
mouse  
guinea pig  
cat  
(all exper.)
- Seijffers, S.M., 1940 a, 222-244; English sum.  
canine, Sumatra
- Seniow, A., 1961 a, 37-56  
rabbits, electrophoretic serum protein patterns
- Sillig, 1943 a, 79  
silver foxes: Thuringen
- Soentgen, K., 1939 a, 334-336  
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- Stehle, M., 1931 a, 320-329  
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- Stroh, G., 1936 c, 293-294  
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- Tempel, L.M., 1919 a, 213  
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- Tempel, L.M., 1920 b, 183  
Bavarian dogs
- Thorshaug, K., 1939 c, 253-255  
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- Trawinski, A., 1937 b, 4 pp.  
fish
- Varadinov, A., 1959 a, 71-74; German sum.  
cats, region of Sofia
- Wantland, W.W., 1937 a, 32-38  
blood studies on normal and trichinized white rabbits
- Zobel, 1904 d, 208-211  
bovine
- Zschocke, A., 1922 b, 195-196  
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Trichinosis, Murine

- Alicata, J.E., 1953 a, 222  
action of papain in rats (exper.)
- Baudet, E.A.R.F., 1931 d, 449-461  
action of Thymol and Thymol-preparation Carvasept, rats
- Baudet, E.A.R.F., 1935 a, 527-532  
treatment, rats
- Baudet, E.A.R.F., 1940 a, 145-151  
experimental infection in rats and mice
- Baughn, C.O., (jr.), 1952 a, 207-221  
effect of adrenalectomy on natural and acquired resistance of mice
- Boehm, J., 1910 c, 243-244  
rat and mouse
- Catron, L., 1937 a, 721-723  
non-transmissibility in utero in the rat
- Chalupsky, J., 1957 b, 281-284; English sum.  
negative results in Rattus norvegicus and Rattus rattus
- Falcioni, A.C., 1948 a, 33-35  
rats
- Fiandra, O.A.; and Mendoza, D., 1945 a, 145-150  
rat, localization in muscular tissue
- Gherman, I.; et al., 1959 a, 57-60  
frequency in rats
- Glaeser, H., 1920 a, 573-595  
rat and mouse
- Guerra, F., 1946 a, 58  
action of rotenone, rat
- Gvozdenovic, M.; and Miladinovic, Z., 1959 a, 41-45; English sum.  
rats, therapy with piperazine adipate and atabrine
- Honess, R.F., 1940 a, 44  
rat, effect of X-ray



Trichinosis, Murine.-- Continued.

- Huelphers, G.; and Henricson, T., 1943 a, 245-254  
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Johne, H.A., 1909 a, 330  
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Kerr, K.B., 1941 a, 68-72  
Rattus rattus norvegicus: California  
McCoy, O.R., 1938 b, 461-462  
ineffectiveness of sulfanilamide, rats  
McCoy, O.R., 1939 a, 339-341  
immunity in rats  
Madsen, H., 1943 a, 61-66  
rat, Denmark  
Minning, W.; and Ding, P.C., 1951 b, 103-108;  
English sum.  
Hetrazan, mouse  
Nino, F.L., 1935 a, 1045-1059  
rat (exper.)  
Rogers, W.P., 1941 b, 87-104  
rats, metabolism during early phase of disease  
Semrad, J.E., 1937 a, 470-477  
albino rat, effects of roentgen irradiation  
van Someren, V.D., 1938 a, 83-92  
rat, eosinophilia and differential blood count  
van Someren, V.D., 1939 a, 13-20  
rat, bone marrow  
van Someren, V.D., 1939 c, 65-68  
rat, treatment with butolan  
Themann, H., 1956 a, 300-329  
calcium therapy, rat (exper.)  
Wantland, W.W., 1938 a, 167-175, figs. 1-4  
effect of irradiated ergosterol, white rats  
Zborowski, Z., (1934 a), 336-347  
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Trichinosis, Porcine

- Avery, J.L., 1941 a, 21  
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to intracutaneous injections of various diluents  
Babic, I., 1933 a, 105; English sum.  
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Babic, I., 1935 c, 676-677  
Baeurle, O., 1931 a, 640-642  
Bakhmatov, S., 1929 a, 9-11  
Siberian swine  
Berezantsev, Iu.A., 1960 b, 24-26  
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Boehm, J., 1912 d, 328  
Brilon, C., 1930 a, 93  
Cameron, T.W.M., 1938 c, 89-92  
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Cameron, T.W.M., 1940 b, 83-85  
incidence in garbage-fed hogs in Canada  
Cristescu, M.; Nistor, T.; and Popescu, C.,  
1958 a, 63-66  
incidence, abattoir, Bucurest  
Espinosa Tamayo, L., 1931 a, 283-284  
infected meat consumed in Guayaquil  
Falk, 1880 a, 76-77  
Fedetskii, I., 1893 a, 7-9  
Fessler, (1878 a), [no pp. given]  
Fuest, 1942 a, 49  
Koln  
Goregliad, Kh.S.; and Iamshchikov, P.M.,  
1957 a, 40 pp.  
diagnosis in pork, veterinary-sanitary appraisal  
Hansen, P., 1917 b, 172  
Hansen, P., 1918 b, 225  
Hejj, J., 1924 a, 6-7  
Hnolik, F., 1944 a, 191-193  
Hobmaier, M., 1937 a, 542  
non-transmissibility in pig  
Istomin, V.V., 1908 a, 989-990  
extra-ordinary infestation of a swine's  
carcass in St. Petersburg slaughterhouse

Trichinosis, Porcine.-- Continued.

- Jezic, J.A., 1930 a, 35-36  
Skoplje slaughterhouse  
Junack, M., 1920 c, 318-319  
Klockow, 1938 a, 397  
wild swine, Germany  
Koriashnov, V.P., 1960 a, 68-69  
Maas, A., 1922 b, 1-4  
killing of trichina in pork by freezing  
Maass, I.Z., (1932 a), 252-253  
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Maass, Z.I., 1933 a, 29-34  
eosinophilia  
Mayer, K., 1939 a, 334  
Germany  
Merlo Gonzalez, J.A., 1941 a, 52-56  
Merkushev, A.V., 1957 a, 11  
epizootology, SSSR  
Mioli, M.; and Pieracci, F., 1959 a, 315-325  
Mueller, C.F., 1886 a, 411  
congenital trichinosis  
Muenchberg, F.; and Kniewallner, K., 1960 a,  
617-628  
Pena, M., 1924 a, 206-208  
Pustowka, T., 1948 a, 40  
Raebiger, H., 1911 b, 32-38  
Raebiger, H., 1912 a, 25  
Raebiger, H., 1912 b, 52  
Raschke, O., 1944 a, 205-206  
Rodriguez A., H.; Bauer M., R.; and Perrier A.,  
P., 1960 a, 85-86  
statistics  
Rukavina, J.; and Gall, Z., 1959 a, 269-270;  
English sum.  
during period 1932-1938  
Schaller, 1906 a, 340  
Schmidt<sup>6</sup>, 1931 a, 125  
wild swine  
Schoenberg, F., 1944 a, 137-138  
Schwartz, B.<sup>1</sup>, 1940 i, 413-435  
relationship to public health  
Seiffers, S.M., 1940 a, 222-244  
Sumatra  
Steigler, 1962 a, 394  
Trawinski, A., 1934 a, 223-224  
Visser, P.; and Manap, R.A., 1930 a, 510-515;  
English sum.  
Nederlandsch-Indie

Trichinosis, Treatment

- Algora y Nieto, M., 1924 a, 160-161  
human, neosalvarsan  
Alvarez Buylla, P.; Llavona, J.A.; and Villarroya, P.F., 1953 a, 168-172  
outbreak, ACTH  
Alvarez Buylla, P.; Llavona, J.A.; and Villarroya, P.F., 1953 b, 1171-1172  
ACTH  
Augustine, D.L., 1944 a, 349-350  
succinylsulfathiazole, phthalylsulfathiazole  
Barker, F.D.; and Wantland, W.W., 1936 a, 12-13  
Vitamin D, human  
Baudet, E.A.R.F., 1941 b, 453  
human  
Beckmann, K., 1930 a, 589-590  
human  
Boucher, M.; et al., 1948 a, 637-641  
human, allergic manifestations, therapeutics  
Brinkman, G.L.; and Koos, L., 1957 a, 867-870  
Busse, E.A., 1957 a, 15-16  
case report, myalgia, control and treatment  
with repository tubocurarine  
Caronia, G., 1937 c, 593-595  
Drenkhahn, R., 1940 a, 403-404; 679  
human  
Escalona Sylvester, E.; Silva Clark, A.; and Gajardo-Tobar, R., 1957 a, 24-25  
curare

Trichinosis, Treatment.-- Continued.

- Faiguenbaum A., J., 1953 a, 9-11  
cortisone
- Fortier, J.J., 1955 a, 298-301  
ACTH and cortisone, 3 cases
- Frenk, E., 1944 a, 1-4  
vitamin B<sub>1</sub>
- Grove, J.S., 1925 a, 349-350  
antimony, potassium tartrate
- Grukhin, N.P., 1960 a, 483-484  
human, cortisone, ACTG
- Hall, M.C.; and Wigdor, M., 1918 c, 601-609  
serum therapy
- Hansen, I., 1924 a, 626-628  
neosalvarsan
- Hernandez Jaudenes, R., 1948 a, 171-172  
trivalent arsenic
- Jochweds, B.; Wroblewski, W.; and Zwolinski, T.,  
1956 a, 805-808; English sum.  
2 cases treated with ACTH
- Kerdo, I.; and Hovanyi, M., 1958 a, 1650-1652  
fuadin
- Koloday, A.L., 1960 a, 9-12  
human, dexamethasone
- Kruchen, C., 1940 a, 309-322  
fuadin
- Landucci, A., 1935 a, 612
- Leitner, M.J.; and Grynkewich, S.H., 1958 a,  
546-550  
associated with encephalopathy, treatment  
with ACTH and cortisone, case reports
- Lord, R.A., 1958 a, 611-617  
rats, cortisone, ACTH
- McNaught, J.B.; Beard, R.R.; and DeEds, F.,  
1939 a, 17-20  
experimental infection, sulfanilamide, pheno-  
thiazine and thionol
- Meltzer, L.E.; and Brockman, A.A., 1958 a, 109-  
111  
ACTH, cortisone
- Miller, J.J., (jr.); McCoy, O.R.; and Bradford,  
W.L., 1932 a, 1242-1245  
intravenous treatment
- Munk, F., 1917 a, 428-429
- Munk, F., 1921 a, 279-282
- Novikov, P.L., 1961 a, 61  
ACTH
- Ozeretskovaia, N.N., 1958 a, 710-716  
human, steroid hormones
- Pierce, G.N., (jr.); and McNaught, J.B., 1937 a,  
579-581  
effects of alcohol
- Poblete del C., A., 1940 a, 636-638, 640-641  
Argentina
- Rodet, H., 1864 a, 462-466
- Rosen, E., 1952 a, 16-19  
human, cortisone
- Rothenberg, F., 1951 a, 517  
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- Sadusk, J.F., 1954 a, 348-351  
cortisone
- Schmidt-Lamberg, H., 1950 a, 131-134  
Switzerland
- Schreiber, W., 1943 a, 126-134  
chemotherapy
- Schwartz, B.<sup>1</sup>, 1917 a, 884-886  
serum therapy
- Sesnic, R.; and Kraljevic, R., 1952 a, 240-241  
chloromycetin
- Sogemeier, E., 1938 a, 869-871  
human, calcium
- Solomon, C.; and Seligman, B., 1952 a, 1444-  
1445  
ACTH therapy
- Sroka, K.H., 1951 a, 10-12
- Stoner, R.D.; and Godwin, J.T., 1953 a, 943-950  
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Trichinosis, Treatment.-- Continued.

- Surewicz, W., 1949 a, 249-253  
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- Utrera Rivas, R., 1955 a, 76-77  
ACTH
- Van Someren, V.D., 1939 c, 376-381  
human
- Wertheim, J.M.; and Cohen, S., 1955 a, 1908-1909  
cortisone, human
- Wigand, R., 1942 b, 400-410  
human
- Wiseley, F.M.; and Treece, I.E., 1941 a, 952  
sulfapyridine
- Wolf, A., 1940 a, 546
- Trichobaylisia n. gen.  
Travassos, L.P., 1937 e, VI, 29, 320, 354, 356  
Viannaiinae  
tod: *T. cricetomyos* (Baylis, 1928) n. comb.
- Trichobaylisia Travassos  
Mawson, P.M., 1961 a, 798  
key
- Trichobaylisia cricetomyos (Baylis, 1928) n.  
comb. (tod)  
Travassos, L.P., 1937 e, VI, 356-357, 423, figs.  
Syn.: *Heligmonina cricetomyos* Baylis, 1928  
*Cricetomys emini*: Nigeria  
*C. buchannani*: "
- Trichocephalata nom. nov. [suborder]  
Skrjabin, K.I.; and Shul'ts, R.E.S., 1928 g,  
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medical helminthology
- Trichocephalata Skrjabin & Shul'ts, 1928  
Petrov, A.M., 1928 a, 238, 247
- Trichocephalata  
Shul'ts, R.E.S., 1931 d, 32-33
- Trichocephalata  
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- Trichocephalasis. See Trichuriasis
- Trichocephalida (Skrjabin et Schulz, 1928)  
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Spasskii, A.A., 1956 b, 159-164  
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1928; *Diocetophymata* Skrjabin, 1927
- Trichocephalidae
- Filipjev, I.N., 1934 b, 33, 71  
*Trichocephalata*
- Mitskevich, V.Iu., 1953 b, 17, 18  
sheep, diagnosis
- Shul'ts, R.E.S., 1931 d, 33  
Skrjabin, K.I.; Shikhobalova, N.P.; and Orlov,  
I.V., 1957 a, 587 pp.  
*Trichocephalidae* of animals and man and  
diseases caused by them
- Sprehn, C.E.W., 1932 c, 759  
as syn. of *Trichuridae* Railliet, 1915
- Yorke, W.; and Maplestone, P.A., 1926 a, 4, 21  
as syn. of *Trichuridae* Railliet
- Trichocephalid[ae sp.]  
Olt, A., 1906 c, 391  
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- Trichocephalidae [sp.]  
Olt, A., (1926 a), 289-291  
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- Trichocephalid[ae sp.]  
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- Trichocephalinae nom. nov.  
Skrjabin, K.I.; and Shul'ts, R.E.W., 1928 g,  
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- Trichocephalinae Skrjab. and Shul'ts, 1928  
Shul'ts, R.E.S., 1931 d, 33

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- Yokogawa, S.; and Morishita, K., 1933 a, 44  
Syn.: Trichurinae Ransom, 1911  
Trichocephalos Goeze, 1782  
Baylis, H.A.; and Daubney, R., 1926 a, 238  
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Trichocephalus Schrank, 1788

- Agostini, I., 1917 a, 34  
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Asada, J., (1925 a), [no pp. given]  
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Baylis, H.A.; and Daubney, R., 1926 a, 238  
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Blanchard, E., 1849 a, 194  
Trichosomii  
Blanchard, E., 1849 e, 105  
Brau, P., 1910 a, 621, ff.  
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Brumpt, E.J.A., 1922 f, 527, 528, 530, 531,  
611-625, figs. 335, 336  
Syns.: Trichuris; Ascaris, pro parte; Masti-  
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de Figueiredo, A., 1953 a, 19-20  
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Gram, C., 1914 a, 88, 89  
Harwood, P.D.; Chitwood, B.G.; and McIntosh, A.,  
1941 b, 279-280  
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Hasegawa, T., 1924 a, 337-340  
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Heider, K., 1920 a, 471, 474, 475  
Hlava, J., 1912 a, 15-16  
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Ihle, J.E.W., 1920 e, 760, 761  
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Luton, A., 1870 a, 333, 337  
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Lutz, A., 1885 a, 387, 389  
Magath, T.B., 1919 a, 151  
Naumycheva, M.I., 1959 c, 126  
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Nicoll, W., 1922 b, 393  
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Nierstrasz, H.F., 1907 a, 14, 18, 19  
Siboga Expedition  
Orosz, D., 1932 a, 32  
as syn. of Capillaria Zeder, 1800  
Oshmarin, P.G., 1960 a, 1091-1092; English sum.  
functional significance and origin of body  
differentiation into filamentous anterior and  
thickened posterior parts  
Pavlovskii, E.N., 1931 a, 176  
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Perez Fontana, V., 1954 b, 164  
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Petrunkevitch, A., 1924 a, 98, 99  
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Pintner, T., 1922 a, 130  
Rauther, M., 1906 a, 10  
Rauther, M., 1918 a, 441-514  
Saint-Loup, R., [1895 a], 195  
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Stefanski, W., 1922 a, 27  
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Trichocephalus.-- Continued.

- Steiner, G., 1919 a, 90  
Steiner, G., 1921 d, 90  
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Tao, S.C., 1935 a, 249-255  
transmission of ova by flies  
Uyeno, M., 1938 b, 1013-1016; English sum.  
influence of superinfection of Ancylostoma  
upon oviposition  
de Vezeaux de Lavergne, P., 1918 a, 96  
Yorke, W.; and Maplestone, P.A., 1926 a, 1, 4,  
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as syn. of Trichuris Roederer

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- Agapova, A.I., 1953 a, 151  
Ellobius talpinus: Kazakhstan  
Alisov, P.A.; Egorova, A.P.; and Kazantsev,  
A.P., 1958 a, 72-75  
human, pathology  
Allen, G.M.; and Loveridge, A., 1933 a, 124, 130  
Pedetes cafer dentatus (stomach): Dodoma,  
Ugogo, Africa  
Sylvicapra grimmia subsp. (stomach): Kigogo,  
Uzungwe Mtns., Africa  
Anschuetz, W., 1922 b, 2174-2176  
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Asadov, S.M., 1954 a, 34, 38, 41, 43  
Capreolus capreolus: Azerbaidzhan  
Badanin, N.V., 1930 a, 50  
[wild boar] kaban: Pribalkhash region, central  
Asia  
Bailenger, J.; Clyti, B.; and Dubarry, J.J.,  
1958 a, 280-285; English sum.  
human, intestine  
Bal, C., 1949 a, 118  
human  
Baquero Gonzalez, R.; and Valencia Parparcen,  
J., 1939 a, 3226-3230  
humans, appendicitis  
Becmeur, A.; Lafferre; and Lamotte, 1950 b, 879  
human, Morocco  
Bezubik, B.; and Furmaga, S., 1959 a, 592, 596,  
598  
Macacus rhesus (caecum): China  
Bezukladnikova, N.A., 1958 a, 156  
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Ellobius talpinus: Narynkol'skii  
Boehncke, H., 1950 a, 436-438  
diagnosis  
Bornand, M., 1939 a, 69  
Erinaceus europaeus: Switzerland  
Bouvier, G.; Burgisser, H.; and Schneider, P.A.,  
1952 b, 478  
lievres  
Brule, M., 1931 a, 960-965  
human, pathology  
Brule, M., (1935 b), 425  
human, colitis  
Brumpt, L.C.; and Ho-Thi-Sang, 1959 a, 289-290  
humans, treatment  
Burdzhanadze, P.L., 1937 a, 189, 192  
dogs: Georgia, SSR  
Burdzhanadze, P.L., 1943 a, 61  
Leporidae: Georgia, SSR  
Calas, E., 1959 a, 261  
humans, pathology  
Camelin; and Garnung, 1947 a, 405-407  
allergic reactions in human carrier with  
Loeffler syndrome  
Cameron, T.W.M., 1939 j, 256  
Tamandua longicaudata: Trinidad  
Cauchemez, L.S., 1922 a, 120  
frequency in pigs at abattoir in Vaugirard  
Chamberlain, W.P.; Bloombergh, H.D.; and Kil-  
bourne, E.D., 1919 a, 509, 512  
human, Philippine Islands

Trichocephalus sp. (spp.)-- Continued.

- Chatin, J.C.M., 1873 a, 42, 104, 134, pl. 5, figs. 57-58  
Mellivora capensis (scent glands)
- Cimenti, R., 1957 a, 172-180; English sum.  
comparative diagnostic methods, children in  
Brefotrofio di Udine
- Claussen, L., 1933 a, 601, fig. 6  
Myocastor coypus (Blinddarm)
- Colin, G.C., 1868 d, 234
- Davaine, C.J., 1859 d, 295-300  
development, reproduction
- Delianova, R.Sh., 1957 a, 69  
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- Desportes, C.; and Roth, P., 1943 a, 112, 113  
Ovis musimon: Menagerie du Museum de Paris  
Tragelaphus lerbia: "
- Donoso, F., 1957 a, 72  
treatment, children
- Douwes, J.B., [1938 b], 128  
goat: Nederl.-Indie
- Dufour, A., 1915 a, 167-169  
human, eye muscle paralysis
- Dumazet, M.; and Touratier, L., 1950 a, 480  
treatment
- Durieux, C., 1954 a, 12  
human: France
- Dzhunkovski, E.P., 1934 a, 129  
domestic animals
- Echeverri Marulanda, A., 1920-21 a, 82-86  
cause of chronic appendicitis in tropics
- Floch, H., 1956 b, 17  
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- Floch, H., 1954 i, 18, 103  
humans in French Guiana
- Floch, H., 1958 a, 15, 16, 65, 67  
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- Floch, H.; and Mailloux, M., 1958 a, 324  
human, treatment
- Floch, H.; and Mailloux, M., 1958 b, 1-5  
human, treatment
- Fournier, J., 1954 a, 113  
humans
- Fox, H., 1928 c, 17  
Ovibos wardi
- Fox, H., 1938 a, 57, 60, 61, 64, 65  
Giraffa camelopardalis: Zool. Garden, Phila-  
delphia
- Fredbaerj, T., 1932 a, 83  
frequency in children, Stockholm
- Fukushima, F.; Namma, F.; and Takeishi, H.,  
1938 a, 675-687; English sum.  
enumeration in organs after cross infection  
with Ascaris
- Fulton, A., 1957 a, 10  
cattle: Liberia
- de Gaetani, G.F., 1943 a, 136, 137, 138, 141,  
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intestinal lesions caused by perienteric  
fluid
- Gajardo Tobar, R., 1930 d, 563-581  
cause of appendicitis
- Galli-Valerio, B., 1929 a, 58  
Myoxus quercinus
- Galli-Valerio, B., 1933 a, 426  
Mustela putorius: V. d'Hautaudon
- Galli-Valerio, B., 1935 d, 322  
Mustela martes: Mollard, Kanton Waadt  
M. foina: Vionnaz, Kanton, Wallis
- Galli-Valerio, B., 1940 b, 356, 357  
Lepus variabilis: Champeronne V.; Petit  
clocher d'Arpette V.; Etablons V.  
Mustela herminea: Lausanne
- Galliard, H.; Lapierre, J.; Lariviere, M.; and  
Berdonneau, R., [1954 a], 378  
Thorn test
- Garin, C.P., 1912 a, 108-109, figs. 4-5  
attachment to intestinal wall

Trichocephalus sp. (spp.)-- Continued.

- Geremia, A., 1932 a, 1246-1253  
human, colitis
- Giraldo, L.E.; Faust, E.C.; Bonfante, R.; and  
Caicedo, G., 1959 a, 46  
human and dog feces in Ward Siloe, Cali,  
Colombia
- Goncalves Figueiredo A., 1917 a, 161, 162, 163  
human hemoglobin levels
- Gorter, E.; de Geus, J.G.F.; and Huetting, E.J.,  
1923 a, 620-626  
human, case report, anemia, eosinophilia
- de Greef, G., 1919 a, 68  
Urundi
- Guiart, J., 1908 a, 37-38  
human, localization in small intestine, nour-  
ishment by blood
- Guiart, J., 1908 b, 325-326  
human, localization in small intestine, nour-  
ishment by blood
- Guinard, A., 1900 a, 1009-1010  
human, living male worm found in appendix dur-  
ing surgery for chronic appendicitis
- Gvozdev, E.V., 1962 a, 72, 73  
Ochotona pusilla (caecum): central Kazakhstan  
O. pallasi "
- Haebler, C., 1928 a, 1603-1606  
human, intestinal obstruction
- Harmsen, H., 1953 a, 1301-1305  
human, epidemiology
- Hoeppli, R., 1933 c, 6  
man, baboon, tissue changes caused by parasite
- Hoesemann, 1908 a, 75  
human, Deutsch-Ostafrika
- Iwahashi, U., [1924 e], 173  
feeding experiments with rats
- Kalantarian, E.V., 1928 b, 175-178  
sheep and goats in Armenia
- Koidzumi, M.; Ogata, N.; Chiba, T.; and Sato, C.,  
1938 a, 808-822; English sum.  
acquired resistance
- Kostic, D.; Zlokas, D.; and Jevtic, M., 1952 a,  
21-26  
eggs in sewage and swimming pool water in  
Belgrade
- Kouri, P., 1943 a, 31  
Capromys pilorides: Cuba
- Krepkogorskaia, T.A., 1933 b, 91  
Rhombomys opimus: Kasakstan
- Laborde, A., 1939 a, 294, 295, 297, 298  
human, pathology
- Lacomme, L.; and Vanlande, M., 1907 a, 361-364  
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- Lacomme, L.; and Vanlande, M., 1908 a, 95-97  
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- La Face, L., 1949 a, 107  
dispersion by house flies
- Lebedev, M.N., 1929 a, 39  
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- Leger, M., 1908 a, 54-56  
human: Tonkin
- Leger, M.; and Baurly, A., 1922 b, 1020  
human, incidence, Senegal
- Leo, G., 1922 c, 256-261  
human, diagnosis, treatment
- Le Roux, P.L., 1929 b, 465  
Pedetes caffra
- Letulle, M., 1907 b, 76  
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- Li, H.C., 1933 a, 1343-1346  
Macacus rhesus  
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- Liubimov, M.P., 1933 b, 251  
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- Lockhart, G.P., 1936 a, 4  
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- Lourens, L.F.D.E., 1939 d, 27, 30  
 [Capra falconeri] markhor  
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 all from Netherlands  
 Machul'skii, S.N., [1959 a], 223  
 Ondatra zibethica (large intestine): Buriat,  
 ASSR  
 Mallet-Guy, P.; Guillet, R.; and Coudert,  
 1943 a, 199-200  
 human with megacolon  
 Mariano, J., 1943 a, 157-158; English sum.  
 incidence in patients with leprosy  
 Martin, P., 1936 a, 143 pp.  
 humans with colitis  
 Marziani, L., 1924 a, 514-515  
 human, appendicular calculi  
 Mason, P.K.; Daniels, W.B.; Paddock, F.K.; and  
 Gordon, H.H., 1946 b, 180  
 military personnel on Leyte  
 de Melo, J., 1953 a, 249-252, fig. 1  
 human, appendicitis  
 Mendoza, D., 1924 a, 18-22  
 human, colecystitis, surgical management  
 Millous, P., 1913 a, 158  
 human (intestine): Indochina  
 Monnig, H.O., 1937 h, 167, 168, fig. 16  
 sheep: South Africa  
 Montestruc, E., 1957 a, 62  
 human: Martinique  
 Morenas, L., 1924 a, 245-249  
 human, anemia  
 Morikawa, Y.; and Fukuda, S., 1937 b, 29  
 eggs in humans  
 Muratet, L., 1919 a, 1383-1384  
 Mus decumanus (foie)  
 de Nabias, B., 1905 a, 605-606  
 human, diagnosis  
 Nagaty, H.F., (1957 b), 94  
 human: Syria  
 Nagaty, H.F.; and Khalil, H.M., 1960 a, 978  
 human, treatment  
 Nagaty, H.F.; Rifaat, M.A.; and Salem, S.,  
 (1956 a), 74  
 humans: Egypt  
 Narumi, H., 1942 a, 613-657; English sum.  
 laboratory method for hatching and maintain-  
 ance for experimental studies  
 Nauck, E.G., 1929 a, 1404-1405  
 pathogenicity in humans  
 Naudascher, G., 1921 a, 286-291  
 human, associated with mental disease  
 O'Connor, F.W., 1923 a, 52  
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 Ogata, N., 1935 a, 1787-1791; English sum.  
 human, parasite infection associated with  
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 Ogata, N., 1937 c, 1577-1591; English sum.  
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 Ogata, N., 1938 a, 25-34  
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 Orlov, I.V., 1937 c, 9  
 sheep: throughout SSSR  
 Ornilla, E.; and Corral, T., 1945 a, 434-444  
 human, epidemiology  
 Ortiz Armengol, F., 1950 a, 1272  
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 Palmer, E.D., 1945 a, 15  
 Jamaican laborers in USA  
 Paulian, D.E., 1914 a, 25  
 human, eosinophilia  
 Pereira, O., 1948 a, 51, 53  
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 Mus musculus: Habana, Cuba  
 Petrov, A.M., 1959 a, 240-245  
 sheep, chenopodium oil ineffective  
 Pexa, V., 1907 a, 1457-1461; 1475-1482  
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- Pinto, A.R.C., 1955 b, 266  
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 Pinto Nogueira, J.F.; and Coito, A.M.F., 1950 a,  
 491  
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 Pugachevskaia, E.F.; and Guz, L.I., 1957 a, 316  
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 human, chorioretinitis  
 Reynaud, G., 1910 a, 494-499  
 human, gastroenteritis  
 Roman, E.; Lanternier, J.; and Larbre, F.,  
 1952 a, 765-767  
 human, severe infection with attachment in  
 rectum  
 Rubino, M.C.; and Calzade, V., 1934 a, 5  
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 Russell, F.F., 1901 a, 125  
 boy: Puerto Rico  
 Sadovskaia, N.P., 1951 a, 115  
 Fiber zibethica: Primor'e  
 Salecker, 1913 a, 463  
 human, newborns, Marianas Islands  
 Sanderson, I.T., 1949 a, 779  
 Dasyprocta agouti: Dutch Guiana  
 Savenkov, D.A., 1961 b, 2314  
 human, associated with typhoid with chronic  
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 human, anemia  
 Sejournet, P., 1926 b, 292-294  
 human, acute appendicitis with parasite  
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 Sergeant, E., 1956 a, 246  
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 Shikhobalova, N.P., 1941 a, 340-349  
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 Shul'ts, N.G., 1940 a, 235, 241  
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 Shul'ts, R.E.S., 1931 c, 118, 119  
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 Trichuris species innom. Lent et Freitas,  
 1948  
 Skvortsov, A.A., [1935 a], 317, 326  
 Arvicola terrestris (intestine): Volga river  
 near Gorkii, Russia  
 Sokolova, I.B.; and Boev, S.N., 1950 a, 288  
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 Tochiara, I., 1922 a, 809-819  
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 Unti, O., 1940 b, 109  
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- Vincenzo, A., 1941 a, 309-315  
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Volpe, A.; and Jaureguy, A.A., 1928 a, 497-504  
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Walther, C., 1905 a, 355-356  
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Weinberg, M., 1906 m, 661-662  
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Zasukhin, D.; and Tiflov, V., 1932 a, 130  
Citellus pygmaeus (intestinal canal): south-  
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- Ambrosioni, P., 1936 a, 321-325, figs. 1-2  
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Balozet, L., 1922 a, 822  
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- Parodi, S; and Widakowich, V., 1917 c, 266,  
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Torreggiani, J., 1909 a, 69  
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Vevers, G.M., 1920 a, 410  
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sheep (cecum): Tasmania  
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- Trichocephalus anatis Schrank, 1790  
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- Trichocephalus anatis Schrank, 1790  
Sprehn, C.E.W., 1932 c, 767  
as syn. of Capillaria anatis (Schrank, 1790)
- Trichocephalus anatis Schrank  
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- Trichocephalus antidorchi* (Ortlepp, 1937) [n. comb.]  
Skrjabin, K.I.; et al., 1954 a, 337  
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- Trichocephalus apri* Gmelin, 1790  
Sprehn, C.E.W., 1932 c, 760  
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- Trichocephalus apri* Gmelin  
Yorke, W.; and Maplestone, P.A., 1926 a, 23  
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- Trichocephalus armenica* Kalantarian  
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- Trichocephalus auricularis* Rud.  
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*Ovis aries*
- Trichocephalus barbetonensis* [sic] (Ortlepp, 1937) [n. comb.]  
Skrjabin, K.I.; et al., 1954 a, 337  
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- Trichocephalus baskakovi* sp. nov.  
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- Trichocephalus busuluk* n. sp.  
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- Trichocephalus cameli* Rudolphi, 1819  
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Sprehn, C.E.W., 1932 c, 762  
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- Trichocephalus campanula*  
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- Trichocephalus campanula*  
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- Trichocephalus campanula*  
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- Trichocephalus capillaris* Rudolphi, 1809  
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- Trichocephalus capillaris* Rudolphi, 1809  
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- Trichocephalus capillaris* Rudolphi, 1809  
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as syn. of *Capillaria anatis* (Schrank, 1790)
- Trichocephalus capillaris* Rud.  
Yorke, W.; and Maplestone, P.A., 1926 a, 25  
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- Trichocephalus capreoli* n. sp.  
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- Trichocephalus capreoli* Artuch, 1948  
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- Trichocephalus capreoli*  
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*Capreolus capreolus*: Lake Baikal zone
- Trichocephalus capreoli* Artuch, 1948  
Sudarikov, V.E.; and Ryzhikov, K.M., 1951 a, 56-58, figs. 2-5
- Trichocephalus capreoli*  
Sulimov, A.D., 1959 a, 174  
[*Capreolus capreolus*]: Tuvin autonomous oblast
- Trichocephalus carlieri* (Gedoelst, 1916) [n. comb.]  
Skrjabin, K.I.; et al., 1954 a, 340  
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- Trichocephalus castoris* Rud.  
Schmidt, M., 1875 a, 47  
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- Trichocephalus cervicaprae* (Kreis, 1935) [n. comb.]  
Skrjabin, K.I.; et al., 1954 a, 340  
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- Trichocephalus citelli* (Chandler, 1945) [n. comb.]  
Skrjabin, K.I.; et al., 1954 a, 340  
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- Trichocephalus citellorum* sp. n.  
Kirshenblat, Ia.D., 1939 a, 122-123, 125, 127  
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Aloian, M.T., 1956 a, 128, 165  
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- Trichocephalus concolor* nov. sp.  
Burdelev, T.E., 1951 a, 141-142, figs. a-b  
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- Trichocephalus contortus* Rud.  
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- Trichocephalus crenatus* Rudolphi, 1809  
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- Poupin, A., 1897 a, 328  
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 Smit, H.J., 1918 a, 595-597, fig. 2  
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 Smit, H.J., 1923 c, 198-199, fig. 17  
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 Sprehn, C.E.W., 1932 c, 760  
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 Stouder, K.W., 1924 a, 9, pl. 2, fig. 4  
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 Sufrin, J., 1923 a, 46  
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 Sugimoto, M., 1916 a, 483  
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 Yorke, W.; and Maplestone, P.A., 1926 a, 23  
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Trichocephalus cutcasheni nov. sp.

- Petrov, A.M.; and Sadykhov, I.A., 1957 a, 69-71,  
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Sciurus persicus: Azerbaidzhan

Trichocephalus cynocephalus (Khera, 1951) [n. comb.]

- Skrjabin, K.I.; et al., 1954 a, 346  
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Trichocephalus depressiusculus Rudolphi, 1809

- Ajmerito, G., 1954 a, 103, 105-106, 108  
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 Ascanio-Rodriguez, J.B., 1917 a, 505  
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 Galli-Valerio, B., 1931 c, 100  
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 Galli-Valerio, B., 1932 a, 134  
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 Galli-Valerio, B., 1933 a, 426  
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 Galli-Valerio, B., 1939 c, 93  
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- Leon, N., 1915 a, 89  
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 Nagayo, M., [1928? a], 506  
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 Prokopic, J., 1960 b, 139, 146, 148  
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 Railliet, A., [1884 i], 449-452  
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 Saint-Loup, R., [1895 a], 196, fig. 159  
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 Sprehn, C.E.W., 1932 c, 767  
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 Sufrin, J., 1923 a, 46  
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Trichocephalus discolor

- Krijgsman, B.J., 1933 d, 371  
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*Trichocephalus discolor*  
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- Acton, H.W., 1918 a, 158  
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 Balfour, A., 1922 e, 1120  
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- Berman, E.I., 1936 a, 1403-1408  
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- Berndt, H.W.T., 1919 b, 552, 554  
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- Blanchard, R.A.E., 1906 k, 34-36, 43, 44  
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- Boehncke, H., 1950 a, 436-438  
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- Bosio, P., 1929 a, 33-34  
toxic anemia in child nursed by infected mother with anemia
- Boye, R.P., 1931 a, 41-45  
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- Brau, P., 1910 a, 653, 656  
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- Brau, P., 1914 e, 21-25  
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- Brezzi, G., 1928 a, 758-761, 772
- Bruenauer, S.R., 1933 a, 812-814  
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- Brug, S.L., 1922 f, 62, pl. 11, fig. 6  
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- Brug, S.L., 1926 d, 58, pl. 7, fig. 5  
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- Brule, M., 1931 a, 960-965  
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- v. Brunn, M., 1911 a, 372  
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- Buechler, L., 1925 a [as published in Suppl. 1], 187  
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- Bulkley, K., 1932 a, 64-66  
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- Burty, 1928 a, 164  
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- Calvo Fonseca, R., 1936 a, 471-482  
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- Caporali, R., 1906 a, 28-29  
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- Cappelli, E., 1938 a, 582-583  
vulvitis and vulvovaginitis
- Cerdeira Crespo, G., 1946 a, 747-751, 753  
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- Chabe, 1933 b, 1170  
enteritis, hepatic abscess
- Chamberlain, W.P.; Bloombergh, H.D.; and Kilbourne, E.D., 1910 a, 507, 508, 509, 511  
Igorots, Philippines
- Chervakov, V.F., 1925 a, 64, 65, 69, 74  
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- delle Chiaje, S., 1843 a, 557  
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- Chiari, O., 1938 a, 630  
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- Christeller, E.; and Mayer, E., 1929 a, 560-567  
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- Cimmino, A., 1938 a, 374, fig. 20, fold. tables, 1, 6  
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- Cohnreich, E., 1917 a, 1263, 1264
- Cornejo Donayre, A.; Gonzales, D.; and Dieguez, J., 1948 a, 126  
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- da Costa Maia, C., 1950 a, 283  
soldiers in Arquipelago de Madeira
- Courtin, J., 1902 a, 512  
associated with appendicitis
- Daniels, C.W., 1894 a, 61-62  
British Guiana, postmortem reports for 1846
- Debayle, L.M., 1910 a, 600  
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- Ditlevsen, H., 1928 c, 25  
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- Dove, W.S., [1929 a], 230  
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- Dungal, N.; and Gislason, G., 1936 a, 216, 217  
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- Ehrhardt, P., 1905 a, 298
- Eiselt, T., 1883 a, 334-335  
human, chorea
- Enderle, E.S., 1932 a, 583-585  
persistent angioneurotic edema, human
- Erni, H., 1884 a, 177-192  
associated with beri beri
- Escomel, E., 1929 j, 380  
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- Escomel, E., 1936 b, 40  
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- Fernan-Nunez, M., 1927 c, 46-47  
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- Figueira, F., 1919 a, 191-214, 2 pls., figs. 1-3  
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- de Fonseca, F.; and Fraga de Azevedo, J., 1948 a, 20, 21  
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- Fort, A.G., 1913 a, 188  
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- Fraga de Azevedo, J.; Coelho, M.F.; and de Carvalho, F., 1949 a, 47-64  
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- Fraga de Azevedo, J.; and Colaco, A., 1950 a, 285, 286, 287  
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- Fredbaerj, T., 1932 a, 83-89  
frequency in children in areas around Stockholm
- French, H.; and Boycott, A.E., 1906 a, 175-180  
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- Fuelleborn, F., 1920 g, 345  
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- Fuelleborn, F., 1923 e, 413-420  
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- Funk, F., 1910 a, 537-550  
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- Gatovskaia, R.G.; and Kazakov, P.T., 1929 a, 207-208  
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- Gatovskaia, R.G.; and Kazakov, P.T., 1930 a, 906-908  
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- Gergo, I., 1912 a, 445
- Gil, E., 1930 a, 224
- Gilks, J.L., [1923 a], 117  
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- Gmelin, A., 1919 a, 461, 462, 463, 464, 465, 466
- Gonzalez R., D., 1945 a, 34  
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- Gram, C., 1914 a, 86, 88
- Gridnev, A.P., 1924 a, 147-149  
given as *Trichocephalus bispar*  
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- Gurfinkel, M.B., 1926 a, 34  
children of Odessa region
- Haerle, A.; Suetterlin, T.; and Zeiss, H., 1923 a, 140-151  
Moscow
- Hamerton, A.E., 1932 a, 621  
Erythrocebus patas (intestine): London  
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- Hansen, K.M., 1915 a, 1884-1887  
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- Harbitz, F., 1913 a, 1312  
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- Hardouin, P., 1906 a, 167-168  
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- Hart, C., 1919 a, 482-483  
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- Hogg, J.B., 1888 a, 60-61  
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- Hoole, C.G., 1939 a, 205  
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- Hosemann, G., 1928 a, 306-309, fig. 185, pl. 1  
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- Houghton, H.S., 1910 c, 88  
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- Houssiau, F., 1930 a, 214-216  
case report, 6-year-old girl, associated with geophagy
- Hubbard, J.C., 1903 a, 623-625  
appendicitis
- Huber, H.G., 1930 a, 1413  
human, treatment
- Jackson, T.W., 1921 a, 344  
Dominican Republic
- Jaegerskiold, L.A.K.E., 1901 a, 4, 55, 56, 57, 58, 59, 63, 64, 66, pl. 6, fig. 5
- Jaffe, R., 1945 a, 286-288  
human, Venezuela
- Janicki, C.; and Rasin, K., 1930 a, 18
- Jelliffe, D.B., 1954 a, 730-731  
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- Jeziorska, A.; and Dobrowolska, H., 1956 a, 118; English sum.  
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- Johnston, T.H., 1916 a, 36  
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- Johnston, T.H., 1918 b, 64  
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- Johnstone, F.J.C., 1938 a, 54, 68  
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- Junqueira, A.M., 1931 a, 713-715  
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- Kalitovskii, E.F., 1927 a, 502-503  
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- Kalo, A., 1923 a, 28-29
- Karpinski, W., 1955 a, 304-308  
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- Katada, B., (1928 a), 163  
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- Katsmana, E.E.; and Gamaleia, E.P., 1932 a, 585-586  
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- Kawai, I., (1927 a), [no pp. given]  
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- Kiewiet de Jonge, G.W., 1901 a, 345  
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- Kolpakova, T.A., 1924 a, 82, 83, 84, 85  
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- Kornilovich, V.N., 1930 a, 709-711  
cat, respiratory system
- Kosakov, B.; and Prochorova, E., 1928 a, 686-692  
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- Kouri, P., 1930 a, 60, 61, 63, 66, pl. 3, 17  
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- Kouri, P., 1953 a, 13-17  
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- Kouri, P.; and Arenas y Martorell, R., 1932 a, 280
- Kouri, P.; and Basneuvo, J.G., 1947 a, 75  
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- Kouri, P.; and Valdes Diaz, R., 1952 a, 37-46  
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[Krabbe, H., 1881 a?], 9, pl. 1, fig. 11
- Krediet, G.J., 1921 a, 116, 117, 118, 119, 120  
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- Krepler, P.; and Leixnering, L., 1953 a, 851-852  
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- Krueger, 1910 a, 263  
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- Kuenen, W.A., 1918 d, 1945
- Leathers, W.S., 1912 a, 89
- LeBas, G.Z.L., 1922 b, 1
- Lediard, H.A., 1922 a, 823  
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- Leger, M., 1921 e, 85, 86  
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- Leger, M.; and Baur, A., 1922 b, 1022  
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- Leger, M.; and Pringault, E., 1921 a, 248, 249  
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- Lehmann, E.<sup>3</sup>; and Fischer, H., 1960 a, 264  
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- Leiper, R.T., 1924 b, 3  
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- Leon, N., 1922 c, 751  
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- Letulle, M., 1907 b, 74-78, fig. 1  
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- Levine, A., 1931 a, 76-83  
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- Lewinson, S.A., 1925 a, 788-809  
human, pathology
- Lin, C., 1924 a, 445-504  
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- Lipets, I.M., 1929 a, 66; French sum.  
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- Lipinski, W., 1928 a, 449-457, figs. a-c  
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- Loerincz, F., 1930 b, 229-231
- Lomie, 1910 a, 213  
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- van Lookeren Campagne, J., 1932 a, 3532-3533  
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- Lopez Neyra, C.R., 1916 a, 459  
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- Love, A.G., 1910 a, 382  
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- Lupascu, G.; et al., 1960 a, 124-125  
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- Luton, A., 1870 a, 333, 334, 337-338, figs. 36-37  
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- MacCarthy, E., 1954 a, 436  
case reports, Irish orthopaedic hospital
- McNeil, H.L., 1915 a, 492  
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- McNerthney, J.B., 1921 a, 219-220, fig. 2  
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- Marion, A.F., 1870 b, 9  
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- Martinez Fortun y Foyo, O., 1931 a, 361-366  
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- Matsuoka, Y., 1914 a, 1333-1402; German sum.  
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- Matsuoka, Y., 1915 a, 3  
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- Matsuoka, Y., 1917 a, 221-247  
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- May, H., 1938 a, 402-403  
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- de Meira, M.T.V.; Pinto Nogueira, J.F.; and Serras Simoes, T., 1947 b, 241  
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- Meixner, 1910 b, 498  
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- Mendheim, H.; and Scheid, G., 1950 a, 553-560  
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- Mertens, W.K., 1939 a, 152  
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- Moog, O., 1919 a, 174-176  
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- Moog, O.; and Woerner, E., 1920 a, 109-110  
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- Moore, R.F., 1906 a, 364  
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- Moynier de Villepoix, 1901 a, 221-222  
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- Music-Sever, G., (1937 a), 484  
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- Naegeli, O., 1931 a, 655-656  
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- Nair, T.D., 1955 a, 149-151  
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- Nambiar, T.V.A., 1917 a, 436, 437  
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- Naroditskii, 1927 a, 495-502  
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Neumann, M.A., 1913 a, 387-390; 401-404; 419-422; 436-438; 451-453; 467-470; 483-485  
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Osokin, P.A., 1908 a, 593-605  
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Sabrazes, J.; and Cabannes, 1897 a, 772-776  
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- Sandground, J.H., 1921 a, 329  
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Schablin, S., 1913 b, 515  
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Schablin, S., 1913 c, 63-68  
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Scheffer, J.C.T., 1883 a, 86-94  
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Schroeder, K.; and Jorgensen, C., 1913 b, 1365-1372  
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van der Starp, J.A., 1919 a, 639-640  
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Strong, S.B., 1918 a, 345-347  
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Suzuki, K., 1916 a, 1475-1492; German sum.  
pathological significance in etiology of appendicitis  
Suzuki, K.; and Honda, R., 1925 a, 2219-2224  
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Symmers, W.S.C., 1950 a, 486  
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Tabolov, V.S., 1929 a, 203-206  
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Teusch, W., 1948 a, differential diagnosis  
Thomson, J.G.; and Robertson, A., 1922 a, 370  
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*Macacus rhesus*: Philadelphia zoo  
Wolff, W., 1917 a, 970-971  
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Yakimov, V.L., 1921 c, 651  
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- Yakimov, V.L.; and Kolpakova, T.A., 1922 a, 121  
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- Yorke, W.; and Maplestone, P.A., 1926 a, 22  
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- Ziegler, K., 1917 a, 1031  
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- Ziegler, K., 1918 a, 73, 116  
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- Ziemann, H.R.P., 1911 b, 323, 325  
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- Zschucke, J., 1931 b, 138-145  
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- Trichocephalus dzejrani* n. sp.  
Artiukh, E.S., 1948 a, 46-47, 49, fig. 2  
*Gazella subgutturosa*: Moskva zoopark
- Trichocephalus echinatus* Rud.  
Yorke, W.; and Maplestone, P.A., 1926 a, 30  
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- Trichocephalus echinophallus* Nitzsch, in Creplin, 1849  
Baylis, H.A., 1939 b, 235  
? as syn. of *Trichuris ovis* (Abildgaard, 1795)
- Trichocephalus echinophyllus* [sic]  
Parodi, S.E.; and Widakowich, V., 1917 c, 267
- Trichocephalus echinophallus* Nitzsch  
Sprehn, C.E.W., 1927 b, 83, 85, 89  
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- ?*Trichocephalus echinophallus* Nitzsch, 1849  
Sprehn, C.E.W., 1932 c, 762  
as syn. of *Trichuris globulosa* (Linstow, 1901)
- Trichocephalus equi*  
Railliet, A., 1917 b, 518
- Trichocephalus equi* Schrank, 1788  
Sprehn, C.E.W., 1932 c, 539  
as syn. of *Oxyuris equi* (Schrank, 1788)
- Trichocephalus equi* Schrank  
Yorke, W.; and Maplestone, P.A., 1926 a, 185  
as syn. of *Oxyuris equi* (Schrank)
- Trichocephalus felis* Dies.  
Urioste, O., 1923 a, 38, 40  
as syn. of *Trichuris serratus* von Linstow
- Trichocephalus fossor* (Hall, 1916) n. comb.  
Shul'ts, R.E.S.; and Landa, D.M., [1935 a], 309  
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*Thomomys fossor*
- Trichocephalus gambianus* (Gedoelst, 1916)  
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*Cricetomys gambianus*
- Trichocephalus gazellae* (Gebauer, 1933) [n. comb.]  
Skrjabin, K.I.; et al., 1954 a, 341  
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- Trichocephalus georgicus* Rodonaja, 1950  
Rodonaja, T.E., 1951 a, 130, 136, 137  
*Vulpes vulpes alticola*  
*Thos aureus*  
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- Trichocephalus georgicus* Rodonaja, 1950  
Sadykhov, I.A., 1954 b, 128  
*Vulpes vulpes* (small intestine): Azerbaidzhan
- Trichocephalus georgicus* Rodonaja, 1950  
Skrjabin, K.I.; et al., 1954 a, 341  
*Vulpes vulpes*  
*Canis aureus*
- Trichocephalus gibbosus* Rud.  
Yorke, W.; and Maplestone, P.A., 1926 a, 31  
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- Trichocephalus giraffae*  
Petrunkevitch, A., 1924 a, 98
- Trichocephalus giraffae* Dies.  
Sprehn, C.E.W., 1927 b, 83, 85  
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Trichocephalus globulosus von Linstow, 1901

- Chernikova, Kh.G., 1941 a, 16  
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- Erhardova, B.; and Kotrly, A., 1955 a, 43-44, 46, 65, fig. 2, 5 C  
*Capreolus capreolus*  
*Cervus elaphus*  
*Ovis musimon*  
Dama dama
- Erhardova, B.; Luli, M.; Prokopic, J.; and Rysavy, B., 1960 a, 108, 111  
*Capra hircus* (caecum): Albania  
*Ovis aries* " "
- Guoth, S., 1960 a, 367, 368  
*Cervus elaphus*: Tatranskeho Narodneho Parku  
K'ung, F.Y.; and Yin, P.Y., 1958 a, 22-23, 24, pl. 4, figs. 29-31  
*Alces alces alces*: Peking Zool. Garden (from Siberia)
- Mitskevich, V.Iu., 1953 a, 25  
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- Nagaty, H.F., 1942 b, 110  
*Camelus dromedarius*: Cairo abattoir
- Nagaty, H.F., 1949 a, 424  
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- Petrunkevitch, A., 1924 a, 98, 99
- Raevskaia, Z.A.; and Badanin, N.N., 1933 a, 77, 114, fig. 90  
*Camelus sp.*: Europe  
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- Schanzel, H., 1960 a, 6  
Rind: Czechoslovakia
- Shul'ts, R.E.S.; and Kadenatsii, A.N., 1950 a, 153  
*Nemorhaedus goral*: Far East
- Sprehn, C.E.W., 1927 b, 83, 85  
*Camelus dromedarius*  
Sprehn, C.E.W., 1932 c, 762  
as syn. of *Trichuris globulosa* (Linstow, 1901)
- Trichocephalus gracilis* Rud.  
Schmidt, M., 1875 a, 47  
*Dasyprocta aguti*  
*D. rufa*
- Trichocephalus gracilis* var. *trinitatae* (Cameron et Reesal, 1951) [n. comb.]  
Skrjabin, K.I.; et al., 1954 a, 342  
Syn.: *Trichuris gracilis* var. *trinitatae*  
Cameron et Reesal, 1951
- Trichocephalus hepaticus* (Bancrofti, 1893)  
Gonzalez, E., 1919 a, 253, 254, 263-264, fig. 2  
*Mus decumans*: Caracas
- Trichocephalus hepaticus*  
Johnston, T.H., 1918 b, 64
- Trichocephalus hepatica* Bancroft, 1893  
Skrjabin, K.I.; et al., 1954 a, 390  
as syn. of *Thominx hepatica* (Bancroft, 1893)  
Skrjabin et Schikhobalova, 1954 [n. comb.]
- Trichocephalus hepaticus* Bancroft, 1893  
Sprehn, C.E.W., 1932 c, 781  
as syn. of *Hepaticola hepatica* (Bancroft, 1893)
- Trichocephalus hepaticus* Bancroft  
Yorke, W.; and Maplestone, P.A., 1926 a, 28  
as syn. of *Hepaticola hepatica* (Bancroft)
- Trichocephalus hominis* Schrank, 1788  
Ascanio-Rodriguez, J.B., 1917 a, 505  
Chitwood, B.G., 1930 e, 36  
Hoche, L.C.A., 1908 a, 246-249  
mode of implantation in intestine  
Lopez Albo, W., 1932 c, 454  
human nervous system  
Ribeiro da Silva, 1916 a, 323  
associated pathology  
Sprehn, C.E.W., 1932 c, 760  
as syn. of *Trichuris trichiura* (Linnaeus, 1771)

Trichocephalus hominis--- Continued.

- Valencia Parparcen, J., 1939 d, 186-204  
gastrointestinal symptoms, humans, mainly  
adults  
Yorke, W.; and Maplestone, P.A., 1926 a, 22  
as syn. of *Trichuris trichiura* (Lin.)
- Trichocephalus hoyastanus* Kalantarian  
Skrjabin, K.I., 1929 b, 66
- Trichocephalus hystrius* Schulz, 1935  
Shul'ts, R.E.S.; and Landa, D.M., [1935 a], 309  
key  
*Hystrix hirsutirostris*
- Trichocephalus indicus* (Sarwar, 1946) [n. comb.]  
Skrjabin, K.I.; et al., 1954 a, 342  
Syn.: *Trichuris indica* Sarwar, 1946
- Trichocephalus infundibulus* Linst., 1906  
Shul'ts, R.E.S.; and Landa, D.M., [1935 a], 309  
key  
*Hystrix cristata*
- Trichocephalus lacertae* Schrank  
Yorke, W.; and Maplestone, P.A., 1926 a, 30  
as syn. of *Sclerotrimum echinatum* (Rud.)
- Trichocephalus lama* (Ezzat, 1945) [n. comb.]  
Skrjabin, K.I.; et al., 1954 a, 342  
Syn.: *Trichurus lama* Ezzat, 1945
- Trichocephalus lani* n. sp.  
Artiukh, E.S., 1948 a, 44-46, 49, fig. 1  
key  
*Cervus dama*  
*Alces alces*  
*Cervus hortulorum*  
all from Moskva zoopark
- Trichocephalus lenkorani* nov. sp.  
Petrov, A.M.; and Sadykhov, I.A., 1961 a, 631-  
634, figs. 1-2  
*Hystrix hirsutirostris* (intestine): Azerbaid-  
zhan
- Trichocephalus leporis*
- Aloian, M.T., 1956 a, 126, 165  
*Citellus citellus* (large intestine): Armenia  
*Lepus europaeus* "
- Beliaeva, M.Ia., 1959 b, 109  
*Lepus europaeus*
- Bhalerao, G.D.; and Kalappah, C.K., 1943 a, 192  
first report from India
- Dinnik, Iu.A.; and Dinnik, N.N., 1949 a, 365  
egg shell structure, and origin
- Fuelleborn, F., 1923 e, 414  
development in host
- Grigorian, G.A., 1950 a, 114, 117  
*Lepus europaeus cyrensis*: Armenia
- Ivashkin, V.M., 1954 c, 220  
*Lepus timidus*: Mongolia
- Kolosov, A.M.; and Bakeev, N.N., 1947 a, 76  
*Lepus europaeus*
- Kontrimavichus, V.L., 1959 a, 139  
*Lepus timidus*: SSSR  
*L. europaeus*: "
- Korneev, A.P.; and Koval', V.P., [1959 a], 164  
*Lepus europaeus*: Ukrainian SSR
- Machul'skii, S.N., [1959 a], 223  
*Eulogus tolai* (cecum)  
*Lepus timidus transbaicalicus* (cecum)  
all from Buriat ASSR
- Merkusheva, I.V., 1957 a, 262  
*Lepus europaeus*: White Russia
- Rodonaia, T.E., 1956 a, 173  
*Lepus europaeus caucasicus*: Lagodekhsii  
state preserve
- Sadykov, I.A., [1959 b], 324  
*Lepus europaeus* (caecum): Azerbaidzhan
- Sen, S.K., 1949 a, 45  
hare: Coorg  
given as *Trichocephalus leprois*

Trichocephalus leporis--- Continued.

- Shul'ts, R.E.S., 1931 d, 33-39, figs. 15-23;  
egg, p. 225  
Syns.; *Trichocephalus unguiculatus* Rud., 1809  
*Trichuris leporis* (Froelich, 1789), Hall,  
1916; *Mastigodes leporis* (Froelich, 1789)  
Zeder, 1803  
*Lepus cuniculus domesticus*  
*L. c. ferus*  
*L. timidus*  
*L. europaeus*  
*Sylvilagus floridanus*  
*S. f. mallurus*  
(?) *Citellus citellus*  
(intestine of all)  
Shul'ts, R.E.S.; and Landa, D.M., [1935 a], 309  
key  
rabbits and hares  
Sprehn, C.E.W., 1932 c, 764  
as syn. of *Trichuris leporis* (Froelich, 1789)
- Trichocephalus longispiculus* n. sp.  
Artiukh, E.S., 1948 a, 48-49, 50  
key  
*Ovis aries*  
*Rangifer tarandus*  
*Cervus hortulorum*  
*Capreolus capra*  
*Alces alces*  
*Ovis ophion*  
*O. orientalis*  
*Nemorhaedus raddeanus*  
all from Moskva zoopark
- Trichocephalus longispiculus*  
Mitskevich, V.Iu., 1953 a, 25  
given as *T. longispiculus ovis*  
reindeer
- Trichocephalum* [sic] *longispiculum* Artjuch (in  
litt)  
Shul'ts, R.E.S.; and Kadenatsii, A.N., 1950 a,  
153  
*Nemorhaedus goral*: Far East
- Trichocephalus madisonensis* (Tiner, 1950) [n.  
comb.]  
Skrjabin, K.I.; et al., 1954 a, 343  
Syn.: *Trichuris madisonensis* Tiner, 1950
- Trichocephalus marsupialis* (Foster, 1939) [n.  
comb.]  
Skrjabin, K.I.; et al., 1954 a, 343  
Syn.: *Trichuris marsupialis* Foster, 1939
- Trichocephalus massino* sp. nov.  
Mitskevich, V.Iu., 1959 b, 147, 150-153, figs.  
5-8  
*Rangifer tarandus*: Leningrad zoo
- Trichocephalus megaloon* Gedoelst, 1917 [? n.  
comb.]  
Shul'ts, R.E.S.; and Landa, D.M., [1935 a], 309  
key  
*Sciurus prevosti*
- Trichocephalus mettami* (Baylis, 1935) [n. comb.]  
Skrjabin, K.I.; et al., 1954 a, 343  
Syn.: *Trichuris mettami* Baylis, 1935
- Trichocephalus minutus* Rudolphi  
Lutz, A., 1895 a, 182  
*Didelphis aurita*: Sao Paulo, Brasil
- Trichocephalus minutus* Rudolphi  
Lutz, A., 1895 b, 189  
*Didelphis aurita*: Sao Paulo, Brasil
- Trichocephalus muris* Schrank, 1788
- Agapova, A.I., 1953 a, 151  
*Arvicola terrestris*: Kazakhstan  
*A. sylvaticus*: "
- Aloian, M.T., 1950 a, 105, 107  
*Mus musculus*: Armenia

Trichocephalus muris.-- Continued.

- Aloian, M.T., 1956 a, 126-127, 165, 166, 167  
*Citellus citellus*  
*Rattus norvegicus*  
*Mus musculus*  
*Apodemus sylvaticus*  
*Cricetus auratus brandti*  
*Cricetulus migratorius*  
*Meriones tristrami*  
*M. persicus*  
*Microtus arvalis*  
*M. socialis*  
*M. s. schidlovskii*  
 (large intestine and blind gut of all): all from Armenia  
 Cable, R.M.; and Headlee, W.H., 1937 a, 218  
*Rattus norvegicus*: Tippecanoe County, Indiana  
 Calero M., C.; Ortiz O., P.; and de Souza, L., 1950 a, 426  
 rats: Panama  
 Dinnik, Iu.A.; and Dinnik, N.N., 1949 a, 365, 370, fig. 7  
 egg shell structure and origin  
 Erhardova, B., 1955 f, 361  
*Mus musculus*  
*Microtus agrestis*  
*M. arvalis*  
 all from Tatra National Park  
 Erhardova, B., 1956 c, 59  
*Apodemus flavicollis*  
*A. sylvaticus*  
*Mus musculus*  
*Microtus arvalis*  
*M. oeconomus mehelyi*  
 all from Czechoslovakia  
 Erhardova, B., 1958 b, 51-52, 82, 83, 84, 87, 88, 89, fig. 15-1  
*Apodemus flavicollis*  
*A. sylvaticus*  
*Mus musculus*  
*Microtus agrestis*  
*M. arvalis*  
*M. oeconomus mehelyi*  
 all from Czechoslovakia  
 Erhardova, B., 1960 a, 94  
*Apodemus flavicollis* (caecum): Albania  
 Fumikova, S.V., 1941 a, 57, 58  
*Mus musculus*: Kazan  
 Furmaga, S., 1957 b, 13, 40-41, fig. 14  
 Syns.: *Trichuris muris* (Schränk, 1788) Hahll, 1916; *Mastigodes muris* (Schränk, 1788) Zetter, 1803; *Trichocephalus nodosus* Rudolphi, 1809  
*Apodemus agrarius*  
*A. flavicollis*  
*Microtus arvalis*  
*Mus musculus*  
 all from Lublin  
 Genov, T., 1959 a, 95  
*Apodemus sylvaticus*  
*A. flavicollis*  
*Carstomys mustacinus epimelas*  
*Chionomys niwallis*  
 (caecum of all): all from western Bulgaria  
 Gumeaniuk, T.G., [1954 a], 186  
 mice: Chernovits  
 rats: "  
 Kirshenblat, Ia.D., 1938 a, 11, 12, 13, 27-71  
*Apodemus sylvaticus*: Tiflis  
*Cricetulus migratorius*: "  
*Mesocricetus brandti*: "  
*Microtus socialis satunichi*: "  
 Kirshenblat, Ia.D., 1949 a, 124, 125  
*Mesocricetus auratus brandti*: Tiflis  
 Kirshenblat, Ia.D., 1951 a, 71  
 age and seasonal changes in parasite fauna  
*Microtus arvalis*  
 Leikima, E., 1944 a, 26, 29  
 vaccination of mice (exper.)

Trichocephalus muris.-- Continued.

- Lesinsh, K.P., 1959 c, 278, 281  
*Clethrionomys glareolus* (rectum): Latvian SSR  
 Machul'skii, S.N., [1959 a], 223  
*Microtus gregalis raddei*: Buriat ASSR  
 [Mus musculus] domestic mouse: "  
 Merdivemci, A., 1962 a, 228  
*Rattus rattus*: Turkey  
*R. norvegicus*: "  
 Merkusheva, I.V., 1957 a, 262  
*Mus musculus*: White Russia  
*Microtus arvalis*: "  
 Merkusheva, I.V., 1959 b, 282, 283  
*Arvicola terrestris*: Belorussia  
 Rodonaiia, T.E., 1956 a, 173  
*Rattus rattus*: Lagodetskii state preserve  
*Silvianus sylvaticus*  
 Sadovskaia, N.P., 1956 a, 271  
*Microtus michmoi*: Primorskii krai  
 Schuumans Stekhoven, J.H. (jr.), 1937 a, 489  
 Seredkije, H.T.A., 1940 a, 656  
 rats: Iraq  
 Shikhobalova, N.P., 1940 a, 245-254  
 white mice, immunity to hypodermic invasion  
 Shikhobalova, N.P., 1941 b, 349-352  
 influence of intensity of primary infestation on degree of resistance of albino mice  
 Shikhobalova, N.P., 1949 a, 5, 6, 7, 8, 9, 10, figs. 1-9  
 immunity  
 Shikhobalova, N.P., 1949 b, 208, 209  
 epidemiology, immunity  
 Shikhobalova, N.P.; and Paruzhinskaia, L.S., 1960 a, 248-253  
 action of ionizing radiation on eggs  
 Shikhobalova, N.P.; and Paruzhinskaia, L.S., 1961 a, 333  
 X-ray sensitivity of eggs  
 Shleikher, E.I.; and Samsonova, A.V., 1954 a, 79  
 grey mice: Tashkent  
 Shul'ts, R.E.S.; and Landa, D.M., [1935 a], 309  
 key  
 domestic mice and rats  
 Sprehn, C.E.W., 1932 c, 764  
 as syn. of *Trichuris muris* (Schränk, 1788)  
 Temora, F., 1957 a, 352  
*Mus musculus*: Czechoslovakia  
 Temora, F.; and Barus, V., 1955 a, [as published in Suppl. 9], 471, 476  
*Apodemus sylvaticus*: Lednice  
 Tokobaev, M.M., 1956 a, 146  
*Apodemus sylvaticus*: Kirghizia  
*Microtus arvalis*: "  
 Tokobaev, M.M., 1959 a, 135  
*Apodemus sylvaticus*: Kirghizia  
 Tsuchiya, H.; and Reector, L.E., 1936 a, 707  
 wild rats: St. Louis  
 Vinogradova, T.V. (Fedorova): Chizhova, W.A.; and Shmedeva, A.A., 1934 a, 184, 185, 188  
*Mus musculus hortulanus* (large intestine): North Caucasus  
 Vysotskaia, S.O., 1948 b, 103  
*Apodemus sylvaticus*: northern Caucasus
- Trichocephalus myocastoris* [n. sp.]  
 Heidegger, E., 1931 a, 147, 148, figs. 6, 7  
*Trichocephalus myocastoris* Heidegger, 1931  
 Emigk, K., 1933 c, 327  
*Trichocephalus myocastoris* (Emigk 1933)  
 Erhardova, B., 1958 b, 52, 91, fig. 15-2  
*Myocastor coypus*: Czechoslovakia  
*Trichocephalus myocastoris*  
 Kirner, P., 1933 a, 247, 250, fig. 11  
 Sumppfieber  
*Trichocephalus myocastoris* Heidegger, 1931 in Emigk, 1933, nom. nud.  
 Lemt, H.; and Teixeira de Freitas, J.F., 1936 b, 319, 320  
 as syn. of *Trichuris nutria* (Schulz and Petrov)

- Trichocephalus neomi* sp. n.  
 Liubarskaia, O.D., 1962 b, 833, 834, 835, 839,  
 pl. 1, figs. 1-6  
 Neomys fodiens (urinary bladder): Tatar ASSR
- Trichocephalus neotomae* (Chandler, 1945) [n. comb.]  
 Skrjabin, K.I.; et al., 1954 a, 343  
 Syn.: *Trichuris neotomae* Chandler, 1945
- Trichocephalus nitzschi* (Giebel, 1866)  
 Petrov, A.M., 1940 a, 223  
 Martes martes  
 M. foinea
- Trichocephalus nitzschi*  
 Sprehn, C.E.W., 1928 i, 765
- Trichocephalus nodosus* Rudolphi, 1809  
 Ascanio-Rodriguez, J.B., 1917 a, 505  
 Galli-Valerio, B., 1930 d, 75  
 Mus musculus  
 M. sylvaticus  
 Galli-Valerio, B., 1931 c, 100  
 Arvicola amphibius  
 Galli-Valerio, B., 1932 a, 138, 139  
 Mus sylvaticus: Lausanne  
 Arvicola amphibius: Chamblandes  
 Galli-Valerio, B., 1933 a, 428, 429  
 Arvicola amphibius: Switzerland  
 Mus decumanus: "  
 Mus rattus: "  
 Mus sylvaticus: "  
 Liddo, S.; and Sangiorgi, M., 1941 a, 242, 244,  
 Mus decumanus: Pari  
 Petrunkevitch, A., 1924 a, 98  
 Schmidt, M., 1875 a, 47  
 Lemmus amphibius  
 L. arvalis  
 L. subterraneus  
 L. terrestris  
 Holochilus brasiliensis  
 Hesperomys leucogaster  
 Mus musculus  
 M. rattus  
 M. sylvaticus  
 Isothrix bistriata  
 I. pachyara  
 Sprehn, C.E.W., 1932 c, 764  
 as syn. of *Trichuris muris* (Schrank, 1788)  
 Steinmetz, P., 1921 a, 373  
 [Cavia porcellus] meerschweinchen  
 Yorke, W.; and Maplestone, P.A., 1926 a, 23  
 as syn. of *Trichuris muris* (Schrank)
- Trichocephalus nutria* Schulz et Petrov, 1933  
 Akhujian, K.S., 1956 a, 31  
 Myocastor nutria: Armenia
- Trichocephalus nutria* Schulz et Petrov, 1933  
 Koiava, L.I., 1956 c, 244  
 nutria: Georgian SSR
- Trichocephalus nutria*  
 Lent, H.; and Teixeira de Freitas, J.F., 1936 b,  
 319, 320  
 as syn. of *Trichuris nutria* (Schulz and Petrov)
- Trichocephalus nutria*  
 Mukhamedkulov, M., 1959 a, 58  
 Myocastor coypus: Tashkent oblast
- Trichocephalus nutria* Schulz et Petrov, 1935  
 Shul'ts, R.E.S.; and Landa, D.M., [1935 a], 309  
 key  
 Myopotamus coypus
- Trichocephalus opacus* (Barker et Noyes, 1915)  
 n. comb.  
 Shul'ts, R.E.S.; and Landa, D.M., [1935 a], 309  
 key  
 Ondatra zibethica
- Trichocephalus opaca* (Barker et Noyes 1915)  
 Erhardova, B., 1958 b, 52, 84, 88, 91, fig. 16  
 Arvicola terrestris  
 Microtus arvalis  
 Ondatra zibethica  
 all from Czechoslovakia
- Trichocephalus opaca*  
 Skrjabin, K.I.; et al., 1954 a, 344  
 Syn.: *Trichuris opaca* Barker et Noyes, 1915
- Trichocephalus opaca* Barker et Noyes 1911  
 Tenora, F., 1956 a, 44, 46, 48, 49, 50, fig. 10  
 Ondatra zibethica: CSR
- Trichocephalus ophisaurus* Frorip  
 Yorke, W.; and Maplestone, P.A., 1926 a, 30  
 as syn. of *Sclerotrimum echinatum* (Rud.)
- Trichocephalus ovina* (Sarwar, 1945) [n. comb.]  
 Skrjabin, K.I.; et al., 1954 a, 344  
 Syn.: *Trichuris ovina* Sarwar, 1945
- Trichocephalus ovina* (Sarwar, 1945)  
 Erhardova, B.; Luli, M.; Prokopic, J.; and  
 Rysavy, B., 1960 a, 108-109, 111, fig. 6  
 Ovis aries (caecum): Albania
- Trichocephalus ovis* Abildgaard, 1795  
 Al'binskaia, N.N., [1953 a], 102  
 sheep, treatment  
 Altaev, A.Kh., 1959 a, 11  
 sheep and goats in Dagestan ASSR  
 Artiukh, E.S., 1936 a, 119, 122  
 sheep: Ukraine  
 Asadov, S.M., 1957 a, 86  
 Gazella subgutturosa: Azerbaidzhan  
 Asadov, S.M., 1957 b, 781, 782, 783, 784  
 Camelus dromedarius: Azerbaidzhan  
 Asadov, S.M., 1959 c, 92  
 Rupicapra rupicapra caucasica: Azerbaidzhan  
 Badanin, N.V., 1938 a, 62, 67  
 chameau turcoman: Ashkhabad  
 Badanin, N.V., 1958 a, 86  
 sheep, influence of breed on infections  
 Beliaeva, M.Ia., 1957 a, 35, 36  
 Cervus elaphus: Belovezh forest  
 Bison bonasus: "  
 Beliaeva, M.Ia., 1959 b, 109  
 Bison bonasus (large intestine)  
 Capreolus capreolus "  
 all from Belovezhskaia Pushcha  
 Bobkova, A.F., 1959 a, 19  
 cows: White Russian Polesia  
 Bogdanov, A.G., 1956 e, 94  
 Buriat Mongol ASSR  
 Bondareva, V.I., [1941 a], 274  
 sheep: East Kazakhstan oblast  
 Bondareva, V.I., 1946 a, 126, 127, 128  
 Capra cylindricornis: Moscow zoopark  
 Bonelli, G., 1940 b, 373  
 Sidamo  
 Burdzhanaдзе, P.L., 1943 a, 61  
 Ovis aries: Georgia, SSR  
 Capra hircus: "  
 Cameron, T.W.M., 1930 b, 82  
 British West Indies  
 Cameron, T.W.M., 1932 f, 92  
 Cervus elaphus (large intestine): Scotland  
 Cameron, T.W.M., 1933 c, 512  
 throughout British Empire  
 Cameron, T.W.M.; and Parnell, I.W., 1933 a,  
 137, 138, 153  
 cattle  
 sheep  
 goat  
 Cervus elaphus (large intestine)  
 Capreolus capreolus "  
 all from Scotland  
 Carmichael, J., 1940 a, 21  
 Uganda

Trichocephalus ovis.-- Continued.

- Chernikova, Kh.G., 1941 a, 16  
camels: Turkmenia
- Cygas, J., [1960 a], 54  
cattle and sheep in Lithuania
- Dikov, G.I., 1961 b, 358  
sheep: Djambul region
- Dimitrova, E.; et al., 1958 a, 112, 119  
sheep and goats in Sandansk, Bulgaria
- Dobrovol'skii, A.V., 1952 a, 641  
Ondatra: eastern Siberia
- Drozdz, J., 1961 a, 71
- Dzhavadov, M.K., [1935 a], 27  
sheep: Azerbaidzhan
- Erhardova, B.; and Kotrly, A., 1955 a, 44-45, 46, 65, figs. 3, 5D  
Capreolus capreolus  
Ovis musimon  
all from Czechoslovakia
- Erhardova, B.; Luli, M.; Prokopic, J.; and Rysavy, B., 1960 a, 109, 110, 111  
Capra hircus (caecum): Albania  
Ovis aries "
- Ermolova, E.N., 1961 a, 369  
sheep in southern Kazakhstan region
- Evranova, V.G., 1941 a, 502-503  
sheep, nervous system, pathology
- Fedoseev, S.D., 1937 a, 123, 124, 132  
Gorkii oblast
- Filipjev, I.N., 1934 b, 30, fig. 29B
- Filipjev, I.N.; and Schuurmans Stekhoven, J.H. (jr.), 1941 a, 35, fig. 25B
- Gagarin, V.G., 1959 a, 135  
domestic sheep in Kirgizia
- Galli-Valerio, B., 1939 b, 92  
Capra ibex: parc de Bretaye
- Gambles, R.M., 1939 a, 29  
= Trichuris ovis  
goat: Cyprus
- Grigorian, G.A., 1949 b, 152  
Capra aegagrus: Armenia
- Grigorian, G.A., 1952 a, 59  
Capreolus capreolus: Armenian SSR
- Guth, S., 1960 a, 367, 368  
Cervus elaphus: Tatranskeho Narodneho Parku
- Harpur, B.P.; Swales, W.E.; and Denstedt, O.F., 1950 a, 160
- Hovorka, J.; and Breza, M., 1959 a, 327  
fecal examination, sheep, cattle
- Kadenatsii, A.N., 1958 b, 108  
Moschus moschiferus
- Kalantarian, E.V., 1928 b, 175-176  
Armenia
- Khasanova, T.Kh., 1956 a, 213
- Klesov, M.D., 1946 a, 231  
treatment on sheep farms in Ukraine
- Kl'osov, M.D.; Gnatiuk, S.A.; and Bekerman, M.Ia., 1941 b, 141, 150  
distribution in livestock
- Kopyrin, A.V., 1937 a, 298  
sheep: Mongolia
- K'ung, F.Y.; and Yin, P.Y., 1958 a, 22, 24, 27, 28, pl. 3, fig. 25; pl. 4, figs. 26-28  
Alces alces (from Siberia)  
Giraffa camelopardalis (from Kenya)  
all from Peking Zool. Gardens
- Lesin'sh, K.P., 1959 a, 109  
sheep: southeast districts of Estonian SSR
- Machul'skii, S.N.; and Bogdanov, A.G., 1950 a, 68  
sheep: Buriat-Mongolian ASSR
- Magomedbekov, U.A., 1956 c, 77, 78  
sheep in Dagestan
- Mahajan, M.R., 1935 b, 39  
goat and sheep in Hyderabad
- Mahajan, M.R., 1936 a, 32  
goat and sheep in Hyderabad

Trichocephalus ovis.-- Continued.

- Mamedov, A.K., 1959 d, 115, 116  
[Bos bubalis] buivol  
zebu  
all from Azerbaidzhan
- Matevosian, E.M.; Garizhskaia, N.N.; and Kuznetsov, M.I., 1959 a, 140  
Saiga tatarica (large intestine): Kalmyk ASSR
- Moghe, M.A., 1945 a, 223  
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- Monnig, H.O., 1928 a, 807  
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- Moskvin, S.N., 1958 a, 181  
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- Muratov, E.A., [1953 a], 43  
cattle: Gorno-Badakhshan autonomous oblast
- Muratov, E.A., 1956 a, 73  
importance of mountain pastures in control karakul sheep: Tadzhiksk, SSR
- Nagaty, H.F., 1942 b, 110, 111  
Camelus dromedarius: Cairo abattoir  
Ovis aries: "
- Nagaty, H.F., 1949 a, 424, 425  
bovines and camels in Egypt
- Palimpsestov, M.A., 1937 a, 455, 457  
sheep and cattle in Mordovian autonomy
- Pavlov, P.; et al., 1960 b, 477-485, figs. 1-9  
viability of embryonated and unembryonated eggs
- Pavlov, P.; et al., 1961 a, 266-270  
viability of eggs and larvae in silage
- Petrov, A.M.; Dzhavadov, M.K.; and Skarbilovich, T.S., [1935 a], 8-9, 14  
cattle: Azerbaidzhan
- Petrov, A.M.; Dzhavadov, M.K.; and Skarbilovich, T.S., 1936 a, 246  
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- Petrunkovitch, A., 1924 a, 98
- Priadko, E.I., 1961 b, 344  
cattle (caecum, large intestine): Kazakhstan
- Raevskaia, Z.A.; and Badanin, N.V., 1933 a, 76, 77-78, 114, figs. 87-89  
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- Rodonaia, T.E., 1956 a, 173  
Capreolus c. capreolus  
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- Roetti, C., 1940 a, 171, 173, 1 fig.  
given as Trycocephalus ovis
- Rudakov, V.S., 1935 a, 59  
sheep: eastern Siberia
- Rukhliadev, D.P., 1941 a, 82  
Ovis musimon: Crimean game reserve
- Rykovskii, A.S., 1959 a, 254, 260  
Alces alces: European section of SSSR
- Schanzel, H., 1960 a, 6  
rind: Czechoslovakia
- Shishkin, G.N., 1937 a, 607  
sheep: Georgia SSR
- Shkodin, N.E., [1958 a], 17-21, figs. 1-5  
biology in sheep in Kirghizia
- Shul'ts R.E.S.; and Kadenatsii, A.N., 1950 a, 153  
Nemorhaedus goral: Far East
- Shumilina, Z.V., 1955 a, 316  
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- Skrjabin, K.I., 1929 b, 24, 65, 66, fig. 9
- Slivitskii, M.G., 1962 a, 47  
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- Smit, H.J., 1923 c, 200
- Sokolova, I.B.; and Lavrov, L.I., 1956 a, 107  
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- Sprehn, C.E.W., 1927 b, 83, 85  
Ovis aries
- Sprehn, C.E.W., 1932 c, 764  
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- Tomskikh, P.T., 1956 a, 239, 240  
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- Torreggiani, J., 1909 a, 69  
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- Trach, V.N., 1957 d, 39  
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- Trach, V.N., 1958 a, 900  
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- Trach, V.N., 1959 a, 44  
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- Trofimov, V.N., 1940 a, 232, 233, 234  
Ovis vignei: Moscow Zoological gardens
- Tulabaev, B., 1956 a, 48  
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- Vaivarinia, Kh.F., 1954 a, 306, 308  
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- Trichocephalus parvispicularis (Clapham, 1945)  
[n. comb.]  
Skrjabin, K.I.; et al., 1954 a, 344  
Syn.: Trichuris parvispicularis Clapham, 1945
- Trichocephalus parvispiculum (Ortlepp, 1937)  
[n. comb.]  
Skrjabin, K.I.; et al., 1954 a, 344  
Syn.: Trichuris parvispiculum Ortlepp, 1937
- Trichocephalus peramelis (Baylis, 1932) [n. comb.]  
Skrjabin, K.I.; et al., 1954 a, 344  
Syn.: Trichuris peramelis Baylis, 1932
- Trichocephalus perognathi (Chandler, 1945)  
[n. comb.]  
Skrjabin, K.I.; et al., 1954 a, 344  
Syn.: Trichuris perognathi Chandler, 1945
- Trichocephalus peromysci (Chandler, 1946) [n. comb.]  
Skrjabin, K.I.; et al., 1954 a, 345  
Syn.: Trichuris peromysci Chandler, 1946
- Trichocephalus petrowi Funikowa, 1940  
Sadykhov, I.A., 1960 a, 78, 79  
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- Trichocephalus petrowi (Funikowa, 1940)  
Skrjabin, K.I.; et al., 1954 a, 345  
Arvicola terrestris: Tatarskaia ASSR
- Trichocephalus reesali (Wolfgang, 1951) [n. comb.]  
Skrjabin, K.I.; et al., 1954 a, 345  
Trichuris reesali Wolfgang, 1951

Trichocephalus rhombomidis Shul'ts and Landa, 1935

- Trichocephalus rhombomidis n. sp.  
Shul'ts, R.E.S.; and Landa, D.M., [1935 a], 308-309, 313, 314, fig. 1  
Rhombomys opimus (large intestine): Mangishlak peninsula, Ust-Urt, Russia
- Agapova, A.I., 1953 a, 151  
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- Bulyginskaia, M.A.; Vladimirov, V.L.; and Markov, G.S., 1959 a, 54, 57  
Rhombomys opimus (caecum): Uzbekistan  
Meriones erythraurus "
- Shleikher, D.P.; and Samsonova, A.V., [1954 b], 771  
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- Tokobaev, M.M., 1959 a, 136  
Meriones tamariscinus: Kirghizia  
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- Zasukhin, D.N.; Tiflov, V.E.; and Shul'ts, R.E.S., 1935 a, 636  
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Trichocephalus serratus von Linstow, 1879

- Cameron, T.W.M., 1937 d, 24-27, figs. 1-2  
Felis pardalis: Trinidad
- Galli-Valerio, B., 1921 a, 347  
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- Petrunkévitch, A., 1924 a, 98, 99

Trichocephalus serratus.-- Continued.

- Sprehn, C.E.W., 1932 c, 766  
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- Urioste, O., 1923 a, 22, 26, 30, 33, 39, 40
- Witenberg, G., 1934 a, 238  
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Trichocephalus skrjabini (Baskakov, 1924) [Kalantarian, 1928]

- Trichocephalus skrjabini (Baskakov, 1924) [n. comb.]  
Kalantarian, E.V., 1928 b, 176-178  
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- Altaev, A.Kh., 1959 a, 11  
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- Artiukh, E.S., 1936 a, 119, 122  
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- Artiukh, E.S., 1936 b, 107-114  
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- Asadov, S.M., 1957 a, 86  
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- Asadov, S.M., 1957 b, 781, 782, 784  
Camelus dromedarius: Azerbaidzhan
- Asadov, S.M., 1958 a, 1032  
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- Asadov, S.M., 1959 c, 92  
Rupicapra rupicapra caucasica: Azerbaidzhan
- Badanin, N.V., 1935 b, 8, 10  
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- Badanin, N.V., 1938 a, 62, 67  
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- Badanin, N.V., [1941 a], 333  
Capreolus pygargus: Trans-Ili Ala-Tau
- Badanin, N.V., 1958 a, 86  
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- Bobkova, A.F., 1959 a, 19  
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- Boev, S.N.; Lavrov, L.I.; Zakhrialov, Ia.N.; and Maksimova, A.P., 1957 a, 153  
[Ovis ammon] (large intestine)  
[Capra sibirica] (small intestine): ouest du Tian-Chan
- Boev, S.N.; and Sokolova, I.B., 1949 a, 89  
Capra sibirica: Kazakhstan
- Boev, S.N.; Sokolova, I.B.; and Bondareva, V.I., 1948 a, 89, 95  
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- Bondareva, V.I., [1941 a], 274  
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- Bondareva, V.I., 1946 a, 128, 129  
Capra cylindricornis: Moscow zoopark
- Burdzhanadze, P.L., 1943 a, 61  
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- Chernikova, Kh.G., 1941 a, 16  
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- Chuiko, L.S., 1961 a, 386  
sheep (large intestine): Aktyubinsk region  
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- Dikov, G.I., 1961 b, 358  
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- Dimitrova, E., 1957 b, 62  
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- Dimitrova, E.; et al., 1958 a, 113, 119  
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- Dzhavadov, M.K., [1935 a], 27  
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- Erhardova, B.; and Kotrly, A., 1955 a, 45, 46, 65, figs. 4A, 5B  
Capreolus capreolus: Jindrichuv Hradec
- Erhardova, B.; Luli, M.; Prokopic, J.; and Ry-savy, B., 1960 a, 109, 111  
Ovis aries (caecum): Albania
- Ermolova, E.N., 1961 a, 369  
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- Evranova, V.G., 1941 a, 502-503  
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- Gagarin, V.G., 1959 a, 135  
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- Gagarin, V.G., 1960 a, 10, 11  
*Ovis ammon*  
*Capra sibirica*  
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- Guoth, S., 1960 a, 367, 368  
*Cervus elaphus*: Tatranskeho Narodneho Parku
- Guoth, S., 1960 b, 423, 424  
*Capra aegagrus*
- Hovorka, J.; and Breza, M., 1959 a, 327  
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- Kadenatsii, A.N., 1941 b, 87, 88, fig. 1  
 mouflon: Crimea
- Kadyrov, N.T., 1961 a, 373-383  
 sheep and goats in Akmolinsk region
- Karmanova, G.A.; and Murtazaev, A., [1954 a], 290  
*Gazella subgutturosa*: Uzbekistan
- Khasanova, T.Kh., 1956 a, 213
- Kibakin, V.V., 1961 b, 77  
 [*Gazella subgutturosa*] (small intestine): Turkmenia
- Magomedbekov, U.A., 1956 a, 65-76  
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- Magomedbekov, U.A., 1956 c, 77, 78  
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- Mamedov, A.K., 1959 d, 116  
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- Muratov, E.A., [1953 a], 42  
*Poephagus grunniens*: Gorno-Badakhshan autonomous oblast
- Priadko, E.I., 1961 b, 344  
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- Raevskaia, Z.A.; and Badanin, N.V., 1933 a, 78-79, 92, 114, figs. 91-93, 103 (4)  
*Camelus bactrianus*: SSSR  
*C. dromedarius*: SSSR
- Rykovskii, A.S., 1959 a, 254, 260  
*Alces alces*: European section of SSSR
- Satubaldin, Kh., 1955 a, 286, 289, 291  
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- Shishkin, G.N., 1937 a, 607  
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- Shumilina, Z.V., 1955 a, 316  
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- Skrjabin, K.I., 1929 b, 26, 65, 66, 81, 90-91, fig. 15
- Sokolova, I.B., 1958 b, 87  
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- Sokolova, I.B.; and Boev, S.N., 1950 a, 228, table 1, 2  
*Gazella subgutturosa*: Kazakhstan  
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*Capreolus pygargus*: "
- Sokolova, I.B.; Boev, S.N.; and Bondareva, V.I., 1949 a, 93  
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- Sokolova, I.B.; and Bondareva, V.I., 1948 a, 111  
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- Sokolova, I.B.; and Lavrov, L.I., 1956 a, 106, 107, 109, 110  
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- Tomskikh, P.P., 1938 a, 139  
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- Tomskikh, P.T., 1956 a, 239, 240  
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- Tulabaev, B., 1956 a, 48  
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- Ul'ianov, S.D., 1958 a, 72  
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- Trichocephalus spalacis* nov. sp.  
 Petrov, A.M.; and Potekhina, L.F., 1953 a, 95-98, figs. 1-2  
*Spalax microphthalmus*: Kherson oblast
- Trichocephalus spiricollis* (Solomon, 1932) [n. comb.]  
 Skrjabin, K.I.; et al., 1954 a, 345  
 Syn.: *Trichuris spiricollis* Solomon, 1932
- Trichocephalus spirillum* (Pallas)  
 Yorke, W.; and Maplestone, P.A., 1926 a, 30  
 as syn. of *Sclerotrimum echinatum* (Rud.)
- Trichocephalus suis* Schrank, 1788
- Cygas, J., [1960 a], 53  
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- Dinnik, Iu.A.; and Dinnik, N.N., 1949 a, 365  
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- Dinnik, N.N., 1938 a, 907, 918, figs 2a-b  
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- Dogiel, V.A.; and Rapoport, V.A., 1944 a, 83  
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- Dubinina, V.B., 1952 f, 76  
 swine: Volga delta
- Dzhavadov, M.K., [1935 b], 31, 32  
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- Erhardova, B.; Luli, M.; Prokopic, J.; and Ry-savy, B., 1960 a, 109, 111  
*Sus scrofa* (caecum): Albania
- Gorshunova, O.K., 1934 a, 26, 27, 33  
*Sus scrofa*: Kairsk
- Ivanits'kii, S.V., 1930 a, 46  
*Sus scrofa* (large intestine)
- Kl'osov, M.D.; Gnatiuk, S.A.; and Bekerman, M. Ia., 1941 b, 135, 139, 148, 149  
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 Koiava, L.I., 1956 a, 225  
*Sus scrofa*: eastern Georgia SSR
- Krijgsman, B.J., 1933 d, 375  
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- Lappo, P.L., 1952 a, 238  
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- Lesin'sh, K.P., 1959 a, 109  
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- Monnig, H.O., 1928 a, 807  
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- Mozgovoi, A.A., 1952 b, 24-27  
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- Ozerskaia, V.N., 1953 b, 76  
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- Palimpsestov, M.A., 1934 a, 56  
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- Pav, J.; Kotrly, A.; and Zajicek, D., 1961 a, 290, 291, 297, 299  
*Sus scrofa*  
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- Pav, J.; Kotrly, A.; and Zajicek, D., 1962 a, 187  
*Sus scrofa*: Czechoslovakia
- Pavlovskii, E.N.; and Sondak, V.A., 1951 a, 35, 36, 38
- Perez Vigueras, I., 1934 1, 770  
*Sus scrofa domestica*: Cuba
- Perez Vigueras, I., 1936 a, 55  
*Sus scrofa domestica*: Habana, Cuba
- Pogrebniak, L.P., 1956 a, 53, 56-57  
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- Ridala, V.; and Kaarde, J., 1956 a, 176  
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- Shcherbinin, I.V., 1938 a, 271  
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- Shol, V.A., 1961 a, 409  
Sus scrofa: north of Kazakhstan
- Shul'ts, R.E.S.; Gnedina, M.P.; and Kadenatsii, A.N., 1938 a, 35  
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- Skarbilovich, T.S., 1932 a, 101; German sum.  
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- Smit, H.J., 1923 a, 198  
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- Sondak, V.A., 1948 a, 197, 198, 199, figs. 1-2  
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- Sprehn, C.E.W., 1932 c, 760  
as syn. of *Trichuris trichiura* (Linnaeus, 1771)
- Sudarikov, V.E., 1939 a, 75  
Sus scrofa: Uzhovka slaughterhouse
- Tukalevskii, I.M., 1940 a, 444-446  
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- Vaivarinia, Kh.F., 1954 a, 310  
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- Wetzel, R., [1933? a], 9  
as syn. of *Trichuris trichiura* (Linnaeus, 1771)
- Zajicek, D., 1961 a, 326, 329, 331, 332, 333, 336, 337, fig. 1b; German sum.  
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- Zakhrialov, Ia.N., 1958 a, 95  
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- Zakhrialov, Ia.N., 1958 b, 105  
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- Trichocephalus surka*, n.sp.  
Garkavi, B.L., 1950 e, 72-73, fig. 1  
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- Trichocephalus surca* [sic] Garkavi, 1951  
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Marmota sibirica (caecum): Buriat ASSR
- Trichocephalus suum* Schrank, 1788
- Beliaeva, M.Ia., 1957 a, 36  
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- Beliaeva, M.Ia., 1959 b, 109  
Sus scrofa (small intestine): Belovezhskaia Pushcha
- Burdzhanadze, P.L., 1943 a, 61  
Sus scrofa domestica: Georgia [SSR]
- Golovin, O.V.; Savinov, V.A.; and Levin, N.A., [1959 a], 110  
[Sus scrofa] kaban (caecum): Kalinin oblast
- Rysavy, B.; and Prokopovic, J., 1958 a, 500  
Sus scrofa: Topol'ciankach
- Skrjabin, K.I.; et al., 1954 a, 345  
Fiber zibethicus
- Trichocephalus sylvilagi* (Tiner, 1950) [n. comb.]  
Skrjabin, K.I.; et al., 1954 a, 346  
Syn.: *Trichuris sylvilagi* Tiner, 1950
- Trichocephalus sylvilagi* (Tiner, 1950)  
Erhardova, B., 1958 b, 52-53, 78, fig. 17  
Lepus europaeus: Czechoslovakia
- Trichocephalus sylvilagi* (Tiner, 1950)  
Pav, J.; and Zajicek, S., 1959 a, 86, 88, 89, fig. 7  
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Lepus europaeus: Czechoslovakia  
Oryctolagus cuniculus: "
- Trichocephalus sylvilagi* Tiner, 1950  
Rysavy, B.; and Prokopovic, J., 1958 a, 500  
Lepus europaeus: Topol'ciankach
- Trichocephalus tarandi* [n. sp.]  
Pushmenkov, E.P., 1939 a, 96-97  
reindeer (large intestine): Malozemel'sk tundra
- Trichocephalus tarandi* Puschmenkov, 1939  
Skrjabin, K.I.; et al., 1954 a, 346  
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- Trichocephalus tauricus* nov. sp.  
Rukhliadev, D.P., 1941 d, 79, 80  
Cervus elaphus subsp.  
Capreolus capreolus  
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- Trichocephalus tenuis* Chandler, 1930  
Raevskaia, Z.A.; and Badanin, N.V., 1933 a, 79-80, 98, 114, fig. 94  
Camelus dromedarius
- Trichocephalus tenuissimus* Rudolphi, 1803  
Mettrick, D.F., 1959 c, 78  
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- Trichocephalus tenuissimus* Rudolphi, 1803  
Sprehn, C.E.W., 1932 c, 779  
as syn. of *Capillaria tenuissima* (Rudolphi, 1803)
- Trichocephalus trichiurus* (Linnaeus, 1771) Blanchard, 1895
- Aaronson, S., 1946 a, 30  
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- Abaza, M.S., 1929 a, 152  
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- Akimoto, T.; and Watabe, 1957 a, 939-940  
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- Alakhverdians, S.A.; and Zakharova, N.F., 1961 a, 360-361  
Sarcophagidae examined for presence of eggs
- Aleksander, L.A.; and Dansker, V.N., 1935 a, 169-179  
transmitted by *Musca domestica* through ingestion and subsequent dissemination in droppings
- Alessandrini, G.C., 1915 e, 918  
armies on battlefields
- Aono, H.; Sato, A.; and Shimatani, T., 1961 b, 907-913; English sum.  
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- Arlo, J., 1923 a, 181  
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- Asakura, S., 1956 a, 110-111, 113, 114, fig. 6  
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- Ascanio-Rodriguez, J.B., 1917 a, 505-512
- Avery, J.L., 1946 d, 27  
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- Bacigalupo, J., (1925 e), [no pp. given]  
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- Balfour, A., 1906 g, 178  
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- Battaglia, A.; and Arata, E.C., (1936 a) 1094  
pernicious anemia, humans
- Belozeroval, O.M.; and Litunovskaia, M.N., 1944 a, 33, 34, 35  
fecal examination technique
- Bercovitz, Z.T.; Shwachman, H.; and Rodriguez-Molina, R., 1945 a, 41-45  
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- Bezubik, B.; and Furmaga, S., 1959 a, 592, 596, 598  
Macacus rhesus (caecum, large intestine):  
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- Bezubik, B.; and Furmaga, S., 1960 a, 336, 337, 340-341, 344  
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- Biziuliavichius, S.K., [1959 b], 52, 68, 69  
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- Biziuliavichius, S.K., 1960 b, 39-54  
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- Biziuliavichius, S.K., 1960 c, 115-140  
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- Biziuliavichius, S.K., 1960 d, 30  
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- Biziuliavichius, S.K., 1961 a, 51-69  
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- Bonilla Naar, A., 1945 b, 723-726  
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- Bonilla Naar, A.; and Rodriguez Velandia, O., 1951 a, 52  
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- Bosch Millares, J.; and Gomez Bosch, J., 1932 a, 158  
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- Botelho do Nascimento, O. (filha); et al., 1017, 1018, 1019  
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- Bratovanov, D., 1937 a, 223  
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- Briscoe, M.S., 1957 a, 96-98  
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= *Trichuris trichiura*
- Brule, M., 1935 c, 17-24  
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- Busacchi, A., 1917 a, 55-72  
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- Bukhovets, V.I., [1959 a], 89-92  
viability of eggs in climatic conditions of forested steppes of Ukraine
- Burdzhanadze, P.L., 1943 a, 61  
Homo sapiens: Georgia, SSR
- Cadbury, W.W., 1912 a, 13, 15  
statistics in South China
- Cameron, T.W.M., 1927 a, 555  
man, pig, apes, monkeys
- Cameron, T.W.M., 1929 a, 828
- Cameron, T.W.M., 1930 b, 82  
British West Indies
- Cameron, T.W.M., 1933 c, 512  
pigs, throughout British Empire
- Cecil, R.L.; and Bulkeley, K., 1912 c, 419-443  
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- Chevallier, P.; and Desmonts, T., 1938 a, 7  
anemia, human
- Chu, T.C.; Liu, B.C.; Ling, C.Y.; and Zee, G.F., 1936 a, 1250-1251  
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- Coicou, F., 1931 a, 199, 202  
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- Condorelli-Francaviglia, M., 1911 a, 102
- Dansker, V.N.; Vite, L.N.; and Aleksander, L.L., 1935 a, 119, 220  
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- Davis, W.D.; and Scott, R.W., 1944 a, 1048, 1049  
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- Davydoff, P.D., 1934 a, 193-205  
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- De Rivas, D., 1926 b, 19  
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- Dinnik, Iu.A.; and Dinnik, N.N., 1937 a, 132-138, figs. 1-2  
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- Dinnik, Iu.A.; and Dinnik, N.N., 1937 b, 603-618, fig. 1; French sum.  
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- Dinnik, Iu.A.; and Dinnik, N.N., 1939 a, 221-228  
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- Dinnik, Iu.A.; and Dinnik, N.N., 1949 a, 365, 371, 372, 373, 374, figs. 1, 9-12  
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- Dinnik, N.N., 1936 a, 680-686  
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- Dinnik, N.N., 1937 b, 129-131  
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- Dinnik, N.N., 1938 a, 907-918, figs. 1a-b  
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- Dobrovolskii, A.V., 1952 a, 641  
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- Eichler, W., 1960 b, 20  
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- Erni, H., 1884 a, 177-192  
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- Ershov, V.S.; Gorshunova, O.K.; and Malygin, S.A., 1935 a, 161  
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- Escomal, E., 1924 a, 914, fig. 1, 22
- Faust, E.C., 1957 a, 25-26  
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- Fel'dt, A.M., 1928 a, 420, 421  
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- Fernandez Martinez, F., 1932 a, 507-509  
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- Fernandez Martinez, F., 1932 c, 590-591  
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- Fernandez Martinez, F., 1933 e, 1034-1036  
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- de Figueiredo Cortes, J., 1944 a, 305, 307  
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- Filipjev, I.N., 1934 b, 52, fig. 52
- Forattini, O.P., 1946 a, 327-331  
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- Fort, A.G., 1913 a, 188  
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- Fuelleborn, F., 1920 g, 345, 1 fig.
- Fuelleborn, F., 1923 d, 421-425, figs. 1-9  
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- Fuelleborn, F., 1923 e, 413-420  
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- Galli-Valerio, B., 1917 c, 269  
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- Garin, G., 1919 a, 435  
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- Gnezdilov, V.G., 1936 a, 338, 339  
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- Gomes da Costa, S.F., 1931 a, 161-163  
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- Gonzales-Mugaburu, L., 1956 a, 148, 149  
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- Gordadze, G.N.; Kamalova, A.N.; and Bugianishvili, Sh.M., 1944 a, 66  
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- Gordon, E.I., 1954 a, 249  
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- Granel F.; and Cambouives, P., 1917 a, 167  
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- Gruber, G.B.; and v. Haberer, H., 1924 a, 2015-2021  
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- Gruzinskaia, A.P.; and Panferova, E.A., 1957 a, 184; English sum.  
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- Guerrini, G., 1917 a, 170, 171
- Hannah L., 1920 a, 69-70  
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- Hartz, P.H., 1953 a, 303-313  
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- Hasegawa, T., 1924 b, 877-924; German sum.  
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- Hashimoto, K., 1957 a, 192-200  
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- Hasselmann, G.E., 1916 a, 274-279  
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- Hempelmann, F.A., 1932 a, 182  
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- Henry, A.C.L.; and Joyeux, C.E., 1920 a, 176  
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- Hoekenga, M.T., 1950 b, 758  
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- Hoekenga, M.T., 1953 b, 520, 521  
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- Hoekenga, M.T.; and Box, L., 1949 a, 967, 970  
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- Hopp, W.B., 1941 a, 210  
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- Houghton, H.S., 1911 a, 166  
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- Hoza, E., 1957 a, 605  
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- Ishizaki, T.; Kutsumi, H.; Yasuda, S.; and  
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- Ivanhoe, G.L., 1943 a, 405, 409, 410, 411, 413  
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- Jenkins, T.W., 1947 a, 115  
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- Joyeux, C.E., 1927 e, 506  
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- Jung, R.C., 1954 b, 918  
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- Jung, R.C.; and Beaver, P.C., 1951 a, 548-557  
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- Jung, R.C.; and Jelliffe, D.B., 1952 a, 11-15  
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- Kalantaran, E.V., 1927 b, 84, 87, 88  
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- Kalantaran, E.V.; and Badalian, A.O., 1959 a,  
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- Kasimov, G.B., 1947 b, 516  
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- Kawamoto, S., 1955 e, 242-245  
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- Kawamoto, S.I., 1956 a, xviii  
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- Keller, A.E.; Leathers, W.S.; and Knox, J.C.,  
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- Kerr, W.F.J., 1916 a, 83, 84  
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- Kevorkov, N.P., 1936 b, 45, 46; English sum.  
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- Khalil, M., 1922 l, 2  
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- Khalil, M., 1926 a, 117  
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- Kobayashi, H., 1920 c, 1015, 1104  
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- Kobayashi, H., 1921 h, 21, 29-20  
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- Kopp, F.I.; Dmitrieva, M.A.; and Tsvetkova-Prig-  
orovskaia, A.E., 1928 a, 117, 118, 141; German  
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- Kovaleva, A.V., 1939 a, 96-97
- Kreis, H.A., 1932 a, 184, 185
- Lardelli, A., 1934 a, 72, 73, 80, 88, 91, 92  
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- Leathers, W.S.; Keller, A.E.; and McPhaul, W.A.,  
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- Leon, N., 1915 a, 88  
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- Leon, N., 1920 d, 312, 313, fig. 7  
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- Leon, N., 1922 c, 754  
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- Li, H.C., 1933 b, 1343-1346  
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- Liebmann, H., 1953 b, 27, 28, figs. 9, 10  
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- Loerincz, F., 1930 b, 229-231
- Lombardo, G., 1953 b, 373-382  
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- Longinov, A.N., 1940 a, 447-449  
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- Longinov, A.N.; and Longinova, A.V., 1940 a,  
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- Lowe, T.E., 1944 a, 454  
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- Markin, A.V., 1945 a, 42-45  
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- Masaki, H.; et al., 1953 a, 105  
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- da Matta, A.A., 1914 a, 23-24  
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- da Matta, A.A., 1915 e, 171-172  
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- da Matta, A.A., 1919 b, 180  
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- da Matta, A.A., 1919 i, 149-176  
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- Maxwell, J.L., 1910 e, 164  
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- Mihaeloff, S., 1934 a, 228, 236  
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- Miller, M.J., 1939 a, 301-303  
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- Miller, M.J., 1939 e, 282  
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- Miretskii, O.Ia., 1936 a, 810-811  
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- Miretskii, O.Ia., 1937 a, 396, 397  
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- Montestruc, E., 1952 b, 16  
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- Montestruc, E.; and Caubet, P., 1949 a, 37  
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- Most, H., 1943 a, 461, 463  
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- Most, H., 1943 b, 926-927  
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- Myers, E.N.; Negron, R.; and Pearlstein, H.,  
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- Nagaty, H.F., 1949 a, 423  
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- Neghme Rodriguez, A.; Silva Campos, R.; Gald-  
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- Netrebenko, A.V.; Fedotova, S.S.; Slonimskii,  
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- Nino, F.L., 1936 a, 588-599, figs. 8-9  
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- Nishimura, M., 1932 a, 152-158  
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- Nitzulescu, V., 1924 a, 542-546  
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- Nobrega, H., 1956 b, 739; English sum.
- Ono, H., 1957 a, 290-291; English sum.  
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- Paes, I., 1918 a, 17-27  
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- Pankov, N.P., 1937 a, 474, 483  
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- Paretskaia, M.S., 1949 a, 233  
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- Paul, A., 1951 a, 170  
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- Pavlovskii, E.N., 1926 a, 127; English sum.  
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- Pavlovskii, E.N.; and Sondak, V.A., 1936 a, 166, 173  
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- Pavlovskii, E.N.; and Sondak, V.A., 1951 a, 35, 36, 38  
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- Peiper, E., 1919 a, 233-236, figs. 43-45
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- Perdomo Hurtado, B., 1917 b, 109
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- Petrilli, F.L., 1950 a, 943  
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- Pipkin, A.C., 1943 a, 9, 10  
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- Pod'iapol'skaia, V.P., 1943 a, 83  
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- Rangel Pestana, B., 1917 a, 102
- Risque, J.R., 1917 k, 71, 72  
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- Roginsky, I., 1906 a, 13  
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- Romero Sierra, J.M., 1917 a, 68
- Ross, D.F., 1942 a, 97-98  
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- Rostombekova, N.V., 1957 a, 468, 469  
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- Rukhliadev, D.P., 1946 a, 100, 101, 102  
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- Rysavy, B.; and Dudek, J., 1960 a, 291-292, fig. 4  
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- Santillana, E., 1956 a, 159, 160, 161, 163  
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- Semenov, G.M., 1925 a, 504, 514, 516, 523, 525, 526  
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- Senekjic, H.T.A.; and Scott, L.C., 1942 a, 175  
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- Senevet, G.; and Dechaux, 1924 a, 645  
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- Shikhobalova, N.P.; and Gorodilova, L.I., 1950 a, 87  
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- Shtrom, Zh.K., 1935 a, 111, 112, 113, 114, 115, 116; English sum.  
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- Shtrom, Zh.K.; Smirnov, G.G.; Sondak, V.A.; and Andreeva, M.P., 1936 a, 257-303  
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- Shul'ts, R.E.S.; Gnedina, M.P.; and Kadenatsii, A.N., 1938 a, 35  
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- Sinel'nikov, A.M., 1928 a, 652  
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- Smirnov, G.G., 1935 e, 347, 360, 363
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- Sondak, V.A., 1938 a, 262-276  
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- Sondak, V.A., 1948 a, 196, 199, figs. 1-2  
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- Steiner, G., 1919 a, 6, fig. B  
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- Steiner, G., 1921 a, 6, fig. B  
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- Swartzwelder, J.C., 1939 b, 473-481  
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- Tanaka, H., 1958 a, 169, 170, 172  
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- Tukalevskii, I.M., 1940 a, 444-446  
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- Uno, H.; Yoshimatsu, M.; and Tamai, S., 1956 a, 234-235  
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- Uyeno, M., 1939 c, 9-33; English sum.  
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- Vasilev, I., 1952 a, 194, 200, 202  
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- Vite, L.N., 1935 a, 164, 166, 167, 232  
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- Watson, J.M., 1946 a, 94  
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- Yamasaki, Y., 1936 a, 25
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- Zajicek, D.; and Valenta, Z., 1958 c, 415, 421, 423, fig. 29 (10)  
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- Zajicek, D.; and Valenta, Z., 1958 d, 818, 819, 820, 821, 824, 825, 827, 828  
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- Zerchaninov, L.K.; and Bulycheva, N.A., 1946 a, 67  
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- Zmeev, G.Ia., 1935 b, 126, 127, 128  
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- Zmeev, G.Ia., 1947 a, 303, 305, 307, 309, 310  
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- Zmeev, G.Ia., 1947 b, 313, 315  
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- Mitskevich, V.Iu., 1953 a, 25  
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- Ascanio-Rodriguez, J.B., 1917 a, 505  
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*Trichocephalus vondwei* (Ortlepp, 1938) [n. comb.]  
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- Agapova, A.I., 1950 a, 235, 236, 237  
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Ishikawa, H., 1940 a, 361-372; English sum.  
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- Riley, W.A., 1921 a, 92  
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- Rodonaia, T.E., 1956 a, 173-174  
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- Sandground, J.H., 1933 a, 245  
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- Sprehn, C.E.W., 1932 c, 767  
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- Suzuki, J., 1935 b, 671-689  
cross-infection experiments with *Ancylostoma caninum*
- Suzuki, J., 1935 c, 1043-1053; English sum.  
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- Swartzwelder, J.C.; and Wicker, H.E., 1948 a, 30  
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- Tanaka, H.; et al., 1957 b, 857-866  
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- Thomen, L.F., 1938 b, 92  
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- Thomen, L.F., 1939 a, 416  
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- Uyeno, M., 1938 a, 195-211  
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- Videsott, R., 1938 a, 409-434  
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- Witenberg, G., 1934 a, 238  
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- Yamakawa, S., 1959 b, 862-885  
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- Yamakawa, Y., 1959 a, 402  
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- Yogo, N., 1938 a, 527-531  
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- Trichocheenia* gen. nov.  
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- Trichocheenia* Kou, 1958  
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- Trichocheenia cantonensis*  
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- Trichocheenia manisa* sp. nov.  
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- Trichocheenia mucronata* n. sp.  
Singh, S.N., 1958 d, 251-256, figs. 1-10  
*Manis pentadactyla* (captive) (intestine):  
Hyderabad, India
- Trichocheenia papillosa* sp. nov.  
Kou, C.C., 1958 b, 74, 76-77, 78, 82, pl. II, figs. 14-27  
*Manis pentadactyla aurita*: Kwangtung, China
- Trichocheenia papillosa*  
Singh, S.N., 1958 d, 254

*Trichocheeniinae* n. subfam.

- Singh, S.N., 1958 d, 251, 257
- Trichostrongylidae*  
includes: *Trichocheenia* (type); *Angulocirrus Maciella*; *Delicata*
- Trichocheeniinae* Singh, 1958  
Biocca, E., 1959 a, 175-176
- Trichodes* Linstow, 1874, not Herbst, 1792  
Stiles, C.W., 1912 m, 508  
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- Trichodes*  
Goyanes, J., 1926 a, 202  
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- Trichodes* Linstow, 1874  
Yorke, W.; and Maplestone, P.A., 1926 a, 32  
as syn. of *Trichosomoides* Railliet
- Trichodes crassicauda* [sic]  
Johnston, T.H., 1916 a, 43  
*Epimys norvegicus*: Queensland
- Trichodes crassicauda*  
Rauther, M., 1918 a, 466
- Trichodes crassicauda*  
Saul, E., 1921 b, 157-158, figs. 1, 2, 3  
etiology of tumors
- Trichodes crassicauda* (Bellingham, 1840) Linstow, 1874  
Sprehn, C.E.W., 1932 c, 784  
as syn. of *Trichosomoides crassicauda* (Bellingham, 1840)
- Trichodes crassicauda* (Bellingham)  
Yorke, W.; and Maplestone, P.A., 1926 a, 32  
as syn. of *Trichosomoides crassicauda* (Bellingham)
- Trichodes crassicauda* *specifica*  
Loewenstein, S., 1911 b, 750-769  
direct cause in etiology of tumors
- Trichodes crassicauda* *specifica*  
Loewenstein, S., 1912 b, 162-166  
etiology in tumors
- Trichohelecininae* n. subfam.  
Travassos, L.P., 1937 e, IV, 28, 30, 31, 224
- Trichostrongylinae*  
type: *Trichohelelix* Ortlepp, 1922

*Trichohelelix* Ortlepp, 1922*Trichohelelix* n. gen.

- Ortlepp, R.J., 1922 f, 413-431  
mt: *T. tuberculata* [(Parona and Stossich, 1921) n. comb.]
- Baylis, H.A.; and Daubney, R., 1926 a, 183  
type: *T. tuberculata* (Parona & Stossich)
- Cameron, T.W.M., 1923 h, 95
- Cameron, T.W.M., 1927 h, 86
- Dougherty, E.C., 1951 a, 369  
armadillos
- Lent, H.; and Teixeira de Freitas, J.F., 1934 a, chart 3  
*Trichostrongylinae*  
type sp.: *T. tuberculata* (Parona and Stossich, 1901) Ortlepp, 1922
- Orlov, I.V., 1933 b, 102
- Rauther, M., 1930 a, 377
- Shul'ts, R.E.S., 1926 b, 6, 7
- Sprehn, C.E.W., 1927 e, 52
- Travassos, L.P., 1937 e, IV, 18, 21, 23, 28, 224-225, 380, 381, 385  
*Trichohelecininae*  
type: *T. tuberculata* (Parona & Stossich, 1901)
- Yorke, W.; and Maplestone, P.A., 1926 a, 116, 121-122  
type: *T. tuberculata* (Parona & Stossich)



- Trichohelix tuberculata* (Parona and Stossich, 1901) Ortlepp, 1922
- Trichohelix tuberculata* [(Parona and Stossich, 1921) n. comb.] (tod)  
Ortlepp, R.J., 1922 f, 413-421, figs. 1-6  
Euphrectus villosus: Zool Gardens, London, from Argentina
- Baylis, H.A.; and Daubney, R., 1926 a, 183  
Ortlepp, R.J., 1922 g, 1-7, figs. 1-6  
Euphrectus villosus: Zool. Gardens, London, from Argentina
- Rauther, M., 1930 a, 377  
Sprehn, C.E.W., 1927 e, 52  
Mephitis sp.
- Travassos, L.P., 1937 e, IV, 5, 225-227, 421, 442, pl. 172, figs. 1-6; pl. 173, figs. 1-2  
Syns.: Oesophagostomum tuberculatum Parona & Stossich, 1901; ? Longistriata ninoi Vogelsang, 1937  
Euphractus villosus  
E. sexcinctus  
Cabassus uncinatus  
Mephitis mephitis  
?Conepatus suffocans  
Chaetophractus villosus
- Vogelsang, E.G., 1932 a, 1020  
Dasybus villosus (intestino)  
Euphractus sexcinctus tucumanus (intestino)  
Tatusia hybrida (intestino)
- Vuysteke, C., [1954 a], 5, 8-9, 18, pl. 2, figs. 9-15  
Geopelia placida: Australie; au Jardin Zoologique d'Anvers depuis plus ou moins de 4 ans  
Yorke, W.; and Maplestone, P.A., 1926 a, 122, fig. 72  
type of genus  
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- Tricholeiperia* n. gen.  
Travassos, L.P., 1935 b, 355-359  
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tod: *Tricholeiperia leiperi* n. sp.
- Tricholeiperia* Travassos, 1935  
Chitwood, B.G., 1938 c, 54, 56, 58, 59, 60  
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type: *T. leiperi* Travassos, 1935
- Tricholeiperia* Travassos, 1935  
Travassos, L.P., 1937 e  
Strongylacanthinae  
type: *T. leiperi* Travassos, 1935
- Tricholeiperia carnegiensis* n. sp.  
Chitwood, B.G., 1938 c, 56, 57, figs. 22-26  
Natalus mexicanus: Balaam Canche Cave, Chichen Itza, Yucatan
- Tricholeiperia leiperi* n. sp. (tod)  
Travassos, L.P., 1935 b, 357-359  
Trachops cirrhosus (intest. delgado): Angra dos Reis, Brasil
- Tricholeiperia leiperi*  
Andreeva, N.K., 1958 a, 59-78, pl. II, figs. 3, 3a  
structure of spicule, its diagnostic significance
- Tricholeiperia leiperi* Travassos, 1935  
Caballero y C., E., 1951 a, 141-145, figs. 1-3  
Trachops coffini: Chiapas, Mexico
- Tricholeiperia leiperi* Travassos, 1935 (type)  
Chitwood, B.G., 1938 c, 56
- Tricholeiperia leiperi* Travassos, 1935 (type)  
Travassos, L.P., 1937 e, IV, 269-271, 276, 419, pl. 205, figs. 1-6; pl. 206, figs. 1-7; pl. 207, figs. 1-3  
Trachops cirrhosus: Angra dos Reis (Est. do Rio), Brasil
- Tricholeiperia pearsei* n. sp.  
Chitwood, B.G., 1938 c, 56, 57, fig. 27  
Natalus mexicanus: Balaam Canche Cave, Chichen Itza, Yucatan
- Tricholeiperia pearsei*  
Chitwood, B.G.; and Chitwood, M.B., 1938 a, 59, fig. 56 P
- Tricholeiperia proencai* n. sp.  
Travassos, L.P., 1937 e, IV, 271-272, 418, pl. 208, figs. 1-7  
Noctilio leporinus: Rio Sao Lourenco (Matto Grosso), Brasil
- Tricholinstowia* n. gen.  
Travassos, L.P., 1937 e, VI, 29, 320, 324, 374 375  
Viannaiainae  
type: *T. linstowi* (Travassos) n. comb.
- Tricholinstowia* Travassos  
Mawson, P.M., 1961 a, 799  
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- Tricholinstowia linstowi* (Travassos, 1918) new comb. (tod)  
Travassos, L.P., 1937 e, VI, 4, 374, 375, 431, pl. 267, figs. 1-2  
Syns.: *Viannaia linstowi* Travassos; *Heligmosomum linstowi* Travassos & Darriba, 1929  
Talpa europaea: Europa
- Tricholinstowia linstowi* (Travassos, 1918)  
Petrov, A.M.; and Chertkova, A.N., 1959 b, 170  
Talpa europaea: Belovezhskaja Pushcha
- Tricholinstowia linstowi* (Travassos, 1918)  
Prokopic, J., 1957 b, 54, 55, 58, 59, 62, fig. 7 c, d  
Talpa europaea: Czechoslovakia  
Neomys fodiens: "
- Tricholinstowia linstowi* Travassos 1918  
Prokopic, J., 1957 d, 151, 152  
Sorex araneus: High Tatra mountains
- Tricholinstowia linstowi*  
Prokopic, J., 1958 a, 177  
Sorex araneus: Czecho-Slovakia  
Neomys fodiens: "
- Trocholinstowia* [sic] *linstowi* (Travassos, 1918)  
Prokopic, J., 1959 b, 179, 181, 182  
Neomys fodiens: Czechoslovakia
- Tricholinstowia linstowi*  
Prokopic, J., 1959 c, 102  
Neomys fodiens (small intestine)  
Sorex araneus "  
all from Czechoslovakia
- Trichonema* Cobbold, 1874
- Baylis, H.A., 1936 a, 264-265  
Strongylidae, Trichoneminae; key to subgenera synonymy  
type: *T. longibursatum* (Yorke and Macfie, 1918)
- Baylis, H.A.; and Daubney, R., 1926 a, 154-156  
type: *T. longibursatum* (Yorke and Macfie)
- Choizho, U., 1959 a, 360  
Trichonematea; key
- Cram, E.B., 1924 g, 669, 672  
Cram, E.B., 1925 e, 230  
type: *T. tetracanthum* (Mehlis)
- Ershov, V.S., 1930 d, 277  
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- Ershov, V.S., 1943 b, 79, 84, 86  
Syns.: *Cyathostomum* Molin, 1861 not *Cyathostoma* Blanchard, 1849; *Cylichostomum* Railliet, 1901; *Cylichnostomum* Looss, 1902; *Cylichostomias* Cram, 1925  
type: *T. longibursatum* (Yorke and Macfie, 1918)
- Great Britain. Animal Health Services, 1953 b, 49  
correlating fecal egg output with larval infestation of pasture
- Ihle, J.E.W., 1921 b, 397  
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- Ihle, J.E.W., 1924 b, 442, 443  
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   Trichonema n. subgenus  
 Nicoll, W., 1927 a, 343  
   as syn. of Cyathostoma  
 Poluszynski, G., 1930 a, 871  
   morphology and biology, free-living larvae  
 Popov, N.P., 1927 b, 209  
   SSSR  
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   SSSR  
 Rauther, M., 1930 a, 376  
 Rosa, W.A.; and Galofre, E.J., 1940 a, 19, 32  
   synonymy  
   type: *T. tetracanthum* (Mehlis, 1831)  
 Shul'ts, R.E.S., 1927 e, 296  
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   Trichoneminae  
   diagnosis; synonymy  
 Sprehn, C.E.W., 1927 e, 47, 49  
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   Syns.: *Cyathostomum* Molin, 1861; *Cylichostomum*  
   Looss, 1901; *Cylicostomum* Looss, 1901 in  
   Railliet, 1901  
   type: *T. aegyptiacum* Railliet, 1923  
 Travassos, L.P., 1920 h, 65  
 Udintsev, A.N., 1929 a, 109, 129  
 Wetzl, R., 1926 a, 669-670  
 Wright, W.H.; et al., 1930 a, 117-118  
   treatment trials (critical), horses  
 Yorke, W.; and Maplestone, P.A., 1926 a, 54-57,  
 59, 60  
   type: *T. tetracanthum* (Mehlis of Looss)

Trichonema Le Roux, 1924 (subgenus)Trichonema n. subgenus

- Le Roux, P.L., 1924 a, 118  
  
 Baylis, H.A., 1936 a, 265  
   Trichonema; key to species  
   Syn.: *Cylicostephanus* Ihle, 1922  
   type: *T. (Trichonema) longibursatum* (Yorke  
   and Macfie, 1918)  
 Baylis, H.A.; and Daubney, R., 1926 a, 155  
   type: *T. (T.) longibursatum* (Yorke & Macfie)  
 Ershov, V.S., 1933 b, 57  
   diagnosis  
 Sprehn, C.E.W., 1932 c, 651  
   Syns.: *Cylicostomum* Ihle, 1922  *nec*  *Tricho-*  
   *nema* Le Roux, 1924  
   type: *Trichonema (T.) aegyptiacum* Railliet,  
   1923  
 Udintsev, A.N., 1929 a, 109  
 Wetzl, R., 1926 a, 670

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- Abdel Malek, E., 1959 a, 284  
   equines (caecum, colon): Sudan  
 Adams, A.R.D., 1933 b, 4  
   fox: Niddrie, Scotland  
   horses: Taiping, Fed. Malay States  
   mules: "  
 Archer, R.K.; and Poynter, D., 1957 a, 204  
   anemia and eosinophilia in young horses  
 Arnao Mendoza, M., 1951 a, 78  
   *Equus caballus* (ciego): Peru  
 Baker, D.W.; and Fincher, M.G., 1937 a, 78  
   horse: New York State  
 Baskakov, V.P.; Panova, L.G.; and Mitskevich,  
 V.I., 1944 a, 18-19  
   treatment, horses  
 Baudet, E.A.R.F., 1941 a, 429, 430, 431, figs.  
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Trichonema sp. (spp.)-- Continued.

- Buckley, J.J.C., 1940 a, 175-177, 178, 179, 180,  
 181  
   vertical migration of infective larvae  
 Burdzhanaadze, P.L., 1943 a, 56  
   *Equus caballus*: Georgia SSR  
 Burdzhanaadze, P.L., 1943 b, 67, 68, 73  
   horses: Georgian SSR  
 Cameron, T.W.M., 1930 b, 83  
   British West Indies  
 Chebotarev, R.S.; Kulakowska, O.P.; and Majka,  
 W.I., 1958 a, 311  
   etiology of colic and gastroenteritis, horses  
 Clarkson, M.J.; and Owen, L.N., 1959 a, 343  
   horse: Bahama Islands  
 Crofton, H.D., 1954 c, 35-52  
   vertical migration of infective larvae  
 Doust, A., 1930 a, 114-115  
   horses  
 Faulkner, D.E., [1958 a], 36  
   horse and ass in Nyasaland  
 Freitas, M.G., 1957 b, 373, 374  
   horse and mule in State of Minas Gerais  
 Fukui, M.; Maeda, S.; and Matsuo, N., 1961 a,  
 184-195, figs. 3A, 3C  
   race horses, Japan  
 Gibson, T.E., 1949 b, 452  
   horses, phenothiazine in repeated doses  
 Gibson, T.E., 1950 a, 341  
   horses, phenothiazine, critical tests  
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   life cycle and treatment in horses  
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   equines, critical testing of piperazine  
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   horse, small daily doses of phenothiazine  
 de Gier, C.J., 1938 a, 271-277, 3 figs.  
   horses: Zuid-Hollandsche eilanden  
 Griffiths, R.B., 1957 a, 30  
   treatment, horses in Burma  
 Guoth, E.G., 1939 a, 51  
 Hadley, F.B., 1948 a, 88  
   incidence in large stud of horses, Wisconsin  
 Hall, M.C., 1919 m, 26  
   horses, treatment  
 Hall, M.C.; Wilson, R.H.; and Wigdor, M.,  
 1918 a, 47  
   horse, treatment  
 Hoffman, H.A., 1939 a, 286  
   horses: Woodland, California  
 Hutson, L.R., 1937 a, 210  
   donkey and mule in Antigua, British West  
   Indies  
 de Jesus, Z.; and Uichanco, J.B., 1939 a, 435-  
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   horses: philippines  
 Julius, G.A.; et al., 1940 a, 28  
   horses  
 Klesov, M.D.; and Popova, Z.G., 1948 a, 9-11  
   treatment, horses  
 Knowles, R.H.; and Franklin, A.V., 1940 a, 663-  
 664  
   treatment, horses in England  
 Kreis, H.A., 1962 a, 111  
   *Equus caballus*  
 Krijgsman, B.J., 1933 d, 376  
   Syn.: *Cylicostomum* sp.  
   tapir (darm): Nederlandsch-Indie  
 Kulikov, N.S., 1959 a, 36  
   overwintering, eggs and larvae  
 Lancaster, W.E., 1957 a, 157  
   horse: Malaya  
 Leiper, J.W.G., 1957 a, 12, 18  
   horses and donkeys (large intestine): Iraq  
 Leiper, R.T., 1936 b, 684  
   *Equus burchellii chapmani*: Gardens of Zool.  
   Society London (from East Africa)

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- Malkani, P.G., 1954 a, C74  
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elephants  
all from Ceylon
- Mawson, P.M., 1961 c, 87
- Mayaudon T., H.; and Gallo, P., 1956 a, 57  
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- Mendheim, H.; and Steinbacher, G., 1956 a, 269  
wild horse in zoo
- Mikacic, D., 1953 a, 87, 88, 92  
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- Miller, W.C., [1947 a], 16, 17  
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- Miller, W.C., [1957 a], 37, 38  
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- Monne, L.; and Hoenig, G., 1954 c, 261  
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- Morini, E.O., 1957 a, 147-160
- Moskvin, S.N., 1958 a, 184  
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- Mueller, B., 1953 a, 153-175, figs. 1-56  
larval development and differentiation in horse intestinal wall
- Naumycheva, M.I., 1959 c, 126  
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- Negru, D., 1956 a, 56  
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- Ober-Bloebaum, W., 1932 a, 812-815  
effect of temperature on larvae
- Ohman, A.F.S., 1956 a, 56  
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- Olsson, L., 1961 a, 157, 158, 159  
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- Ortlepp, R.J., 1948 a, 401  
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- Poluszynski, G., 1930 a, 872, 873, fig. 1  
morphology and biology, free living larvae
- Poynter, D., 1954 a, 74  
seasonal fluctuation in number of eggs, horses
- Poynter, D., 1954 c, 781  
second ecdysis of infective larvae
- van Raadshooven, F.H., 1951 a, 591
- Rai, P., 1961 c, 146, 147, figs. 11-12
- Robinson, L.E., 1933 b, 336  
Syn.: *Cylicostomum*  
treatment, horse (large intestine)
- Roubaud, E.; and Descazeaux, J., 1939 a, 291, 294  
action of predatory fungi against larvae
- Rukhov, V.I., 1941 a, 174  
prophylaxis in horses kept in droves
- Russell, A.F., 1948 a, 113, 114, 115  
thoroughbred foals, pathology
- Ryan, A.F., 1943 a, 98  
horses, Tasmania
- Schmid, F.; and Johannsen, H., 1937 a, 749-751, figs. 1-2  
larval migration in horses
- Schwartz, B.; Imes, M.; and Wright, W.H., 1933 a, 25  
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- Sella, A., 1956 a, 196, fig. 2  
equines, diagnosis
- Shah, H.L.; and Pandit, C.N., 1959 a, 4  
horse: Madhya Pradesh, India
- Stefanski, W.; and Przyjalkowski, Z., 1959 a, 496  
antibiotic properties of nematode larvae
- Swales, W.E., 1933 c, 479  
*Equus caballus*: Ontario; Quebec
- Teuscher, E.; and Stuenzi, H., 1956 a, 266  
*Equus caballus*  
*E. asinus*  
*E. chapmani quagga*  
*Diceros bicornis*  
all from Zool. Gardens. Zurich

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- Tiunov, V.I., [1954 a], 698, figs. 1-4  
pathology, large intestine of horses
- Turbet, C.R., 1949 b, 92  
horses: Fiji
- Ward, J.W., 1947 b, 23
- Weniger, H., 1935 a, 42 pp.  
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- Wetzel, R., 1948 b, 317  
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- Wetzel, R., 1949 a, 322, fig. d  
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- Wetzel, R., 1951 b, 267  
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- Wetzel, R.; and Quittek, G., 1940 a, 345-347  
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- Wright, W.H., 1931 a, 44  
equines, gross infestation
- Yamashita, J.; Mori, H.; and Kobayashi, T., 1953 a, 514, 515, 520, 521  
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- Cram, E.B., 1924 g, 671
- Cram, E.B., 1925 e, 230
- Macdonald, R.A.S., 1932 a, 34  
Wahlberg's zebra: Mazabuka area, N. Rhodesia
- Malygin, S.A., 1934 a, 13, 14, 16, 17  
treatment
- Monnig, H.O., 1928 a, 809  
donkey, mule, zebra, South Africa
- Palimpsestov, M.A., 1937 a, 456  
horse: Orenburg district
- Rosa, W.A.; and Galofre, E.J., 1940 a, 19
- Roveda, R.; and Ringuelet, R., 1947 a, 72  
*Equus caballus*: Argentina
- Sprehn, C.E.W., 1927 e, 47
- Sprehn, C.E.W., 1932 c, 661, 662, 817, 818  
Syn.: *Cylicostomum adersi* Boulenger, 1920  
*Equus asinus* (Colon)  
*E. mulus*  
all from Zanzibar, South Africa
- Yorke, W.; and Maplestone, P.A., 1926 a, 55, 58

Trichonema aegyptiacum Railliet, 1923

- Trichonema aegyptiacum* n. n.  
Railliet, A., 1923 d, 13-14  
Syns.: *Cyathostomum tetracanthum* Looss, 1900  
non *Molin*, 1861; *C. tetracanthum* Looss, 1902;  
*C. tetracanthum* Ged., 1903; *Cylicostoma tetracanthum* Looss, 1911
- Baylis, H.A., 1936 a, 268, 269-270, fig. 125  
Syn.: *Sclerostoma hexacanthum* Wedl, 1856  
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type of subgen.  
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- Baylis, H.A.; and Daubney, R., 1926 a, 156  
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- Bhattacharjee, J., 1937 a, 92  
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- Burdzhanadze, P.L., 1943 a, 57  
*Equus caballus*: Georgia, SSR
- Cram, E.B., 1924 g, 672
- Cram, E.B., 1925 e, 229
- Ershov, V.S., 1943 b, 75, 77, 79, 80  
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- Griffiths, R.B., 1957 a, 25  
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- Ihle, J.E.W., 1924 b, 442
- Ihle, J.E.W., 1925 b, 227, 228
- Le Roux, P.L., 1924 a, 117, 119  
Syn.: *Strongylus tetracanthus* Mehlis of Looss
- Lewis, E.A., 1926 a, 181

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- Lewis, E.A., 1927 d, 129  
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- Macdonald, R.A.S., 1932 a, 34  
Wahlberg's zebra: Mazabuka area, Northern Rhodesia
- Mackerras, M.J., 1958 b, 149  
Equus caballus: Australia
- Monnig, H.O., 1928 a, 809  
donkey, zebra, mountain zebra, South Africa
- Oldham, J.N., 1938 a, 1137  
Syns.: Strongylus tetracanthus Mehlis, 1831, e.p.; Sclerostoma quadridentatum Dujardin, 1845, e.p.
- Rai, P.; and Srivastava, J.S., 1958 a, 456  
Equus asinus: India
- Rai, P.; and Srivastava, J.S., 1959 a, 330  
Equus caballus orientalis: India
- Roveda, R.; and Ringuelet, R., 1947 a, 72  
Equus caballus: Argentina
- Seddon, H.R., 1947 c, 8  
Syn.: T. tetracanthum  
horse: Australia
- Sprehn, C.E.W., 1927 e, 47
- Sprehn, C.E.W., 1932 c, 650, 651, 652-653, 815, 817  
Syns.: Strongylus tetracanthus Mehlis, 1831 (nomen nudum); Cylichnostomum tetracanthum (Mehlis, 1831) in Looss, 1902; ?Sclerostoma tetracanthum Wedl, 1856; Cyathostoma [sic] tetracanthum Molin, 1861; Sclerostoma quadridentatum Dujardin, 1845  
Equus asinus (Colon)  
E. caballus
- Vrazic, O.; and Rijavec, M., 1959 a [corrected to 1960 a in Suppl. 15], 129, 132, 133  
Equus asinus: P.R. of Croatia
- Yorke, W.; and Maplestone, P.A., 1926 a, 55, 59  
as syn. of Trichonema tetracanthum (Mehlis of Looss)

- Trichonema (Javellia) aequatorialis sp. n.  
Ricci, M., 1939 a, 445-446, fig. 6 (1-2)  
Equus burchelli boehmi: Javello, Africa orientale italiana
- Trichonema (Cylicocyclus) aethiopicus sp. n.  
Ricci, M., 1939 a, 438-440, 441, figs. 3-4  
Equus burchelli boehmi: Javello, Africa orientale italiano

Trichonema alveatum (Looss, 1900)

- Baylis, H.A.; and Daubney, R., 1926 a, 156  
type of Cylicocercus subgenus
- Burdzhanadze, P.L., 1943 a, 57  
Equus caballus: Georgia SSR
- Ershov, V.S., 1943 b, 79, 80  
key
- Krijgsman, B.J., 1933 d, 367, 368  
Syn.: Cylicostomum alveatum; Cylicocercus alveatum  
paard (darmkanaal)  
ezel  
all from Nederlandsch-Indie
- Lewis, E.A., 1926 a, 182
- Lewis, E.A., 1927 d, 129  
horse
- Macdonald, R.A.S., 1932 a, 34  
Wahlberg's zebra: Mazabuka area, Northern Rhodesia
- Mendelevich, M.M., 1940 a, 79, 80  
horses: Tatar republic
- Monnig, H.O., 1928 a, 809  
horse, zebra, South Africa
- Rai, P., [1960 a], 102  
India
- Rai, P.; and Srivastava, J.S., 1959 a, 330  
horse: India (new locality)
- Sprehn, C.E.W., 1927 e, 47

Trichonema alveatum.-- Continued.

- Sprehn, C.E.W., 1932 c, 658, 659, 816  
given also as Trichonema (Cylicocercus) alveolatum (Looss, 1900)  
Syns.: Cyathostomum alveatum Looss, 1900; Cylichnostomum alveatum (Looss, 1900); Cylicostomum alveatum (Looss, 1900)  
Equus caballus (Caecum): Aegypten; Sudafrika
- Toshchev, A.P., 1949 b, 175  
horses: eastern Siberia
- Yorke, W.; and Maplestone, P.A., 1926 a, 55, 58, fig. 26

- Trichonema arcuata Cobbold  
Cram, E.B., 1924 g, 672
- Trichonema arcuatum  
Henry, A.C.L., 1938 a, 108  
anemia
- Trichonema arcuata  
Ihle, J.E.W., 1921 b, 397
- Trichonema arcuata Cobbold, 1874  
Railliet, A., 1923 d, 9, 14
- Trichonema arcuata  
Theiler, G., 1923 a, 20
- Trichonema (Cylicocyclus) ashworthi n. sp.  
Le Roux, P.L., 1924 a, 122-125, figs. 1-6
- Trichonema ashworthi  
Krijgsman, B.J., 1933 d, 369  
as syn. of T. nassatum var. parva
- Trichonema ashworthi Le Roux  
Yorke, W.; and Maplestone, P.A., 1926 a, 56  
as syn. of Trichonema nassatum v. parva (Yorke and Macfie)

Trichonema asymmetricum (Theiler, 1923)

- Iren, Z., 1943 a, 29, 33, 27, 28  
given as Trichonema (Cylicotetrapedon) asymmetricum (Theiler, 1924)  
Syn.: T. (C.) bidentatum (Ihle, 1924)
- Mendelevich, M.M., 1940 a, 79, 80  
given as Trichonema asymmetricum  
horses: Tatar republic
- Monnig, H.O., 1928 a, 810  
horse, mule, donkey, South Africa
- Mikacic, D., 1936 d, 353, 360, 361  
given as Trichonema (Cylicotetrapedon) asymmetricum (Theiler, 1924)  
Pferd: Jugoslavien
- Le Roux, P.L., 1924 a, 111, 126
- Skladnik, J., 1935 a, 310-311, fig. 2  
Syn.: T. bidentatum (Ihle, 1925)
- Skladnik, J., 1935 b, 169-171, 182, 183, fig. 18  
Syns.: Cylicostomum asymmetricum Theiler, 1923; C. bidentatum Ihle, 1925  
cheval: Pologne
- Sprehn, C.E.W., 1927 e, 47
- Sprehn, C.E.W., 1932 c, 667, 668, 817, 818  
given as Trichonema (Cylicotetrapedon) asymmetricum (Theiler, 1924)  
Syn.: Cylicostomum asymmetricum [sic]  
Theiler, 1924  
Equus caballus (Colon)  
E. asinus  
E. mulus  
all from Sudafrika
- Yorke, W.; and Maplestone, P.A., 1926 a, 55, 59  
given as Trichonema asymmetricum (Theiler)

Trichonema auriculatum (Looss, 1900)

- Burdzhanadze, P.L., 1943 a, 57  
Equus caballus: Georgia SSR
- Cram, E.B., 1924 g, 670
- Cram, E.B., 1925 e, 230
- Frickers, J., 1939 a, 674  
ezel: Suriname
- Galofre, E.J.; and Rosa, W.A., 1944 a, 42, 54, 55, pl., figs. C, E-F  
caballo: Argentina

Trichonema auriculatum, -- Continued.

- Graber, M., 1959 c, 147  
 anes: Republique du Tchad  
 Krijgsman, B.J., 1933 d, 367, 368  
 Syn.: *Cylicostomum auriculatum*; *Cylicocycylus auriculatum*  
 Paard (darmkanaal): Nederlandsch-Indie  
 Ezel " "  
 Le Roux, P.L., 1924 a, 111, 122  
 Malygin, S.A., 1934 a, 14, 16, 17  
 treatment  
 Monnig, H.O., 1928 a, 809  
 donkey, mountain zebra, South Africa  
 Ortlepp, R.J., 1938 e, 91  
 Hippotigris sp.: Tanganyika  
 Rosa, W.A.; and Galofre, E.J., 1940 a, 19  
 Roveda, R.; and Ringuelet, R., 1947 a, 72  
 Equus caballus: Argentina  
 Sprehn, C.E.W., 1927 e, 47  
 Sprehn, C.E.W., 1932 c, 661, 662, 817  
 Syns.: *Cyathostomum auriculatum* Looss, 1900;  
*Cylichostomum auriculatum* (Looss, 1900);  
*Cylicostomum auriculatum* (Looss, 1900)  
 Equus asinus (Colon)  
 Tubangui, M.A., 1947 a, 257  
 horse: Luzon  
 Yorke, W.; and Maplestone, P.A., 1926 a, 55,  
 58

Trichonema barbatum (Smit and Noto-soediro, 1923)

- Krijgsman, B.J., 1933 d, 367, 368  
 Syn.: *Cylicostomum barbatum*; *Cylicostephanus barbatum*  
 paard (darmkanaal): Nederlandsch-Indie  
 ezel " "  
 Mikacic, D., 1936 d, 350, 359, 360, 361  
 Pferd: Jugoslawien  
 Skladnik, J., 1935 a, 308, 309  
 as syn. of *T. calicatum* (Looss, 1902)  
 Skladnik, J., 1935 b, 183  
 as syn. of *T. calicatum* Looss, 1900  
 Sprehn, C.E.W., 1927 e, 47  
 Sprehn, C.E.W., 1932 c, 655, 656, 815  
 Syn.: *Cylicostomum barbatum* Smit u. Noto-soediro, 1923  
 Equus caballus (Darm): Niederlandisch-Indien  
 Yorke, W.; and Maplestone, P.A., 1926 a, 55, 57

Trichonema bicoronatum (Looss, 1900)

- Baylis, H.A.; and Daubney, R., 1926 a, 156  
 type of *Cylicodontophorus* Ihle (subgenus)  
 Burdzhanadze, P.L., 1943 a, 57  
 Equus caballus: Georgia SSR  
 Diaz Ungria, C.; and Vergani, F., 1951 a, 640-641, figs. 64-69  
 horse in Venezuela  
 Endrigkeit, A., 1939 a, 12, 17, 18  
 Pferde: Ostpreussen  
 Fukui, M.; Maeda, S.; and Matsuo, N., 1961 a, 184-195  
 race horse in Japan  
 Gaibov, A.D., 1937 a, 178  
 horses in Azerbaidjan  
 Giovannoni, M.; and Kubiak, G.V.L., 1947 a, 226, 227  
 Equus caballus  
 Equus asinus x Equus caballus  
 Iren, Z., 1943 a, 27, 33, pl., figs. 41, 48  
 horse: Turkey  
 Krijgsman, B.J., 1933 d, 367, 368  
 Syn.: *Cylicostomum bicoronatum*; *Cylicodontophorus bicoronatum*  
 paard (darmkanaal): Niederlandisch-Indie  
 ezel " "  
 Le Roux, P.L., 1924 a, 126, 127  
 Malygin, S.A., 1934 a, 13, 14, 15, 16, 17  
 treatment

Trichonema bicoronatum, -- Continued.

- Mendelevich, M.M., 1940 a, 79, 80  
 horses: Tatar republic  
 Mikacic, D., 1936 a, 59, 64, 65, 66, 68  
 horse: Zagreb  
 Monnig, H.O., 1928 a, 810  
 horse, mule, donkey, South Africa  
 Mudaliar, S.V.; and Alwar, V.S., 1947 b, 82  
 horse: Madras  
 Petrov, A.M.; and Gagarin, V.G., 1937 b, 510,  
 513, 516, 517, 521, 524-526, figs. 5, 12  
 diagnosis  
 Pinto, C.F.; and Lins de Almeida, J., 1935 a, 55  
 Equus caballus: Brasil  
 Pinto, C.F.; and Lins de Almeida, J., 1937 b,  
 475  
 Equus caballus: Bresil  
 Popov, N.P., 1927 c, 142  
 horses: SSSR  
 Popov, N.P., 1930 d, 581-587; German sum.  
 Equus caballus (caecum, colon)  
 Rai, P.; and Srivastava, J.S., 1959 a, 330  
 Equus caballus orientalis: India  
 Rosa, W.A.; and Galofre, E.J., 1940 a, 19, 54-55, figs. C, D-F  
 horse, burro, mule  
 Roveda, R.; and Ringuelet, R., 1947 a, 72  
 Equus caballus: Argentina  
 Skladnik, J., 1935 b, 171-173, 182, fig. 19  
 synonymy  
 cheval: Pologne  
 Sprehn, C.E.W., 1927 e, 47  
 Sprehn, C.E.W., 1932 c, 665-666, 816, 817, 818  
 Syns.: *Cyathostomum bicoronatum* Looss, 1900;  
*Cylichostomum bicoronatum* (Looss, 1900);  
*Cylicostomum bicoronatum* (Looss, 1900)  
 Equus caballus (colon)  
 E. asinus  
 E. mulus  
 Tubangui, M.A., 1947 a, 257  
 horse: Luzon  
 Vaz, Z., 1934 e, 73  
 [to subgenus *Cylicodontophorus*]  
 equideos: Brazil  
 Wehr, E.E., 1930 c, 264  
 horse; Philippine Islands  
 Wetzel, R., 1926 a, 742-743, fig. 13  
 Wetzel, R., [1933? a], 3  
 Pferd  
 Yamaguti, S., 1954 d, 105, 108-109  
 Korean pony: Quelpart Island (Saisyu-to),  
 Korea  
 Yorke, W.; and Maplestone, P.A., 1926 a, 55,  
 59, fig. 28
- Trichonema* (*Cylicotetrapedon*) *bidentatum* (Ihle, 1925)  
 Mikacic, D., 1936 d, 352-353, 360  
 Pferd: Jugoslawien  
*Trichonema bidentatum* (Ihle, 1925)  
 Skladnik, J., 1935 a, 310  
 as syn. of *T. asymmetricum* (Theiler, 1923)  
*Trichonema bidentatum*  
 Sprehn, C.E.W., 1927 e, 47  
*Trichonema* (*Cylicotetrapedon*) *bidentatum* (Ihle, 1925)  
 Sprehn, C.E.W., 1932 c, 667-668, 816  
 Syn.: *Cylicostomum bidentatum* Ihle, 1925  
 Equus caballus: Holland  
*Trichonema bidentatum* (Ihle, 1925)  
 Yorke, W.; and Maplestone, P.A., 1926 a, 55, 59  
*Trichonema bogoriense*  
 Cram, E.B., 1925 e, 230  
*Trichonema bogoriense*  
 Krijgsman, B.J., 1933 d, 369  
 as syn. of *T. leptostomum*  
*Trichonema* (*Cylicocycylus*) *hogoriense*  
 Le Roux, P.L., 1924 a, 122

Trichonema brevicapsulatum (Ihle, 1920)

- Burdzhanadze, P.L., 1943 a, 57  
 Equus caballus: Georgia SSR  
 Ershov, V.S., 1933 b, 52, 58  
 horse  
 Gaibov, A.D., 1937 a, 178  
 horses: Azarbaidjan  
 Kopyrin, A.V., 1941 a, 77, 78, 81, 83, figs. 1B (8), E (19)  
 diagnosis  
 Mendelevich, M.M., 1940 a, 79, 80  
 horses: Tartar republic  
 Mikacic, D., 1936 a, 61-62, 64, 65, 66, 68  
 horse: Zagreb  
 Mikacic, D., 1936 d, 353  
 Monnig, H.O., 1928 a, 810  
 horse: South Africa  
 Popov, N.P., 1927 c, 142  
 horse: SSSR  
 Sprehn, C.E.W., 1927 e, 47  
 Sprehn, C.E.W., 1932 c, 668, 669, 816  
 Syn.: *Cylicostomum brevicapsulatum* Ihle, 1920  
 Equus caballus (caecum): Ungarn  
 Yorke, W.; and Maplestone, P.A., 1926 a, 55, 60
- Trichonema bulbiferum* (Chaves, 1930)  
 Ershov, V.S., 1943 b, 77, 81  
 as syn. of *Cylicocyclus nassatum* (Looss, 1900)
- Trichonema (Cylicocyclus) bulbiferum*  
 Vaz, Z., 1931 a, 833  
 as syn. of *T. nassatum* (Looss)
- Trichonema burgeanadzei* Gugunadze  
 Burdzhanadze, P.L., 1943 a, 57  
 Equus caballus: Georgia SSR

Trichonema calicatum (Looss, 1900)

- Andrews, J.S.; and Maldonado, J.F., 1939 a, 54  
 horses in Puerto Rico  
 Baylis, H.A., 1936 a, 265, 267  
 synonymy  
 horses: Sargodha, Punjab  
 Burdzhanadze, P.L., 1943 a, 57  
 Equus caballus: Georgia SSR  
 Diaz Ungria, C.; and Vergani, F., 1951 a, 634-635, figs. 28-32  
 equidos: Venezuela  
 Endrigkeit, A., 1939 a, 10, 17, 18  
 Pferds: Ostpreussen  
 Ershov, V.S., 1930 d, 279  
 Ershov, V.S., 1943 b, 75, 79, 80  
 key  
 Gaibov, A.D., 1937 a, 178  
 horses: Azerbaidjan  
 Iren, Z., 1943 a, 18, 28, 37, 38, pls., figs. 11-15, 46  
 Syn.: *T. (Cylicostephanus) barbatum* (Smit u. Noto-soediro, 1923)  
 Pferd: Turkey  
 Kazlauskas, J., [1959 a], 87  
 horses: Lithuanian SSR  
 Kopyrin, A.V., 1941 a, 77, 78, 84, figs. ZH (24)  
 diagnosis  
 Krijgsman, B.J., 1933 d, 367, 368  
 Syns.: *Cylicostomum calicatum*; *Cylicostephanus calicatum*  
 paard (darmkanaal): Nederlandsch.-Indie  
 ezel " " "  
 Le Roux, P.L., 1924 a, 118, 121, 127  
 Lesin'sh. K.P., 1959 a, 107  
 horses: southeast regions of Estonian SSR  
 Lewis, E.A., 1926 a, 181  
 Lewis, E.A., 1927 d, 129  
 horse  
 Macdonald, R.A.S., 1932 a, 32  
 horse: Mazabuka area, Northern Rhodesia  
 Mackerras, M.J., 1958 b, 149  
 Equus caballus: Australia
- Trichonema calicatum*.-- Continued.
- Malygin, S.A., 1934 a, 11, 14, 15, 16  
 treatment  
 Mendelevich, M.M., 1940 a, 79, 80  
 horses: Tatar republic  
 Mikacic, D., 1936 a, 52, 64, 65, 66, 68  
 horse: Zagreb  
 Mikacic, D., 1936 d, 360, 361  
 Monnig, H.O., 1928 a, 809  
 horse, mule, donkey, mountain zebra, South Africa  
 given as *Trichonemina (Trichonema) calicatum*  
 Pinto, C.F.; and Lins de Almeida, J., 1935 a, 55  
 Equus caballus: Brasil  
 Pinto, C.F.; and Lins de Almeida, J., 1937 b, 474  
 Equus caballus: Bresil  
 Popov, N.P., 1927 c, 142  
 horses in SSSR  
 Rai, P.; and Srivastava, J.S., 1958 a, 456  
 Equus asinus: India  
 Robertson, D., 1939 c, 781  
 Shetland pony: North of Scotland  
 Roetti, C., 1939 b, 374  
 mule, horse, Sciaia  
 Rosa, W.A.; and Galofre, E.J., 1940 a, 9, 19, 36-37, fig. 2 A, D-F  
 synonymy  
 horse, donkey  
 Roveda, R.; and Ringuet, R., 1947 a, 72  
 Equus caballus: Argentina  
 Safronov, M.G., [1954 a], 637  
 horses: Yakutsk ASSR  
 Seddon, H.R., 1947 c, 8  
 horse: Australia  
 Skladnik, J., 1935 a, 161-163, 182, 183, figs. 12-13  
 Syn.: *Cylicostomum barbatum* Smit and Noto-soediro, 1923  
 cheval: Pologne  
 Skladnik, J., 1935 b, 308-309, fig. 1  
 Syn.: *T. barbatum* (Smit and Noto-soediro, 1923)  
 Sprehn, C.F.W., 1927 e, 47  
 Sprehn, C.E.W., 1932 c, 655, 656, 815, 817  
 Syns.: *Cyathostomum calicatum* Looss, 1900; *Cylicostomum calicatum* (Looss, 1900); *Cylicostomum calicatum* (Looss, 1900)  
 Equus asinus (Caecum u. Colon)  
 E. caballus  
 E. mulus  
 Sudarikov, V.E., 1939 a, 72, 73  
 horse: Nizhegorodskii Gub.  
 Toshchev, A.P., 1949 b, 175  
 horses: eastern Siberia  
 Tubangui, M.A., 1947 a, 257  
 horse: Luzon  
 Udintsev, A.N., 1929 a, 114-115, 126  
 horse: Vladivostok  
 Vaivarinia, Kh.F., 1954 a, 304  
 horse: Latvian SSR  
 Vaz, Z., 1934 e, 73  
 [to subgen. *Cylicostephanus*]  
 equideos: Brasil  
 Volkova, Z.M., 1950 a, 69  
 horses: Kirgizia  
 Vrazic, O.; and Rijavec, M., 1959 a [corrected to 1960 a in Suppl. 15], 129, 132, 133  
 Equus asinus: P.R. of Croatia  
 Wehr, E.E., 1930 c, 264  
 Wetzel, R., 1926 a, 739-740, fig. 10 a-d  
 horses in Germany  
 Yorke, W.; and Maplestone, P.A., 1926 a, 55, 57
- Trichonema caragandicum* nov.sp.  
 Funikova, S., 1939 a, 33-38, figs. 1-8  
 horses

- Trichonema caragandicum* Funikova, 1939  
Skrjabin, K.I.; et al., [1953 a], 234  
as syn. of *Schulzitriconema caragandicum*  
(Funikova, 1939) Popova, 1952 [n. comb.]
- Trichonema catinatum* (Looss, 1900)
- Barus, V., 1961 a, 597  
Equus asinus (large intestine): Czechoslovakia
- Baylis, H.A., 1936 a, 273-274, fig. 126  
synonymy  
horses: Punjab
- Burdzhanadze, P.L., 1943 a, 57  
Equus caballus: Georgia SSR
- Diaz Ungria, C.; and Vergani, F., 1951 a, 637-638, figs. 46-54  
horses in Venezuela
- Endrigkeit, A., 1939 a, 7, 16, 18, fig. 4  
Pferde: Ostpreussen
- Ershov, V.S., 1943 b, 71, 75, 79, 80, fig. 1  
key
- Fukui, M.; Maeda, S.; and Matsuo, N., 1961 a, 186, 188, 189, 190, 193, 195, fig. 2A  
race horses: Japan
- Gaibov, A.D., 1937 a, 178  
horses: Azerbaidjan
- Gambles, R.M., 1939 a, 29  
= *Cylicostomum catinatum*  
horse, donkey, Cyprus
- Iren, Z., 1943 a, 21, 33, pls., figs. 21-24, 47  
horse: Turkey
- Kazlauskas, J., [1959 a], 87  
horses: Lithuanian SSR
- Kopyrin, A.V., 1941 a, 77, 81, 83, fig. 1B (5), E (21)  
diagnosis
- Krijgsman, B.J., 1933 d, 367-368  
Syn.: *Cylicostomum catinatum*; *Cylicocercus catinatum*  
paard (darmkanaal): Nederlandsch-Indie  
ezel " "
- Le Roux, P.L., 1924 a, 125
- Lesin'sh, K.P., 1959 a, 107  
horses: southeast districts of Estonian SSR
- Macdonald, R.A.S., 1932 a, 32  
horse: Mazabuka area, Northern Rhodesia
- Malygin, S.A., 1934 a, 8, 9, 10, 11, 12, 13  
treatment
- Mendelevich, M.M., 1940 a, 79, 80  
horses: Tatar republic
- Mikacic, D., 1936 a, 54, 64, 65, 66, 67, 68  
horse: Zagreb
- Monnig, H.O., 1928 a, 809  
horse, mule, donkey, South Africa
- Morini, E.G., 1957 a, 147-150; 195-208  
equine
- Pinto, C.F.; and Lins de Almeida, J., 1935 a, 55  
Equus caballus: Brasil
- Pinto, C.F.; and Lins de Almeida, J., 1937 b, 474  
Equus caballus: Bresil
- Popov, N.P., 1927 c, 142
- Rai, P.; and Srivastava, J.S., 1959 a, 330  
Equus caballus orientalis: India
- Robertson, D., 1939 c, 781  
Shetland pony: North of Scotland
- Roe, R.J., 1935 a, 37  
= *Cylicostomum catinatum*  
horse: Cyprus
- Rosa, W.A.; and Galofre, E.J., 1940 a, 7, 19, 46-47, figs. B-F  
synonymy  
horse, mule, ass
- Roveda, R.; and Ringuelet, R., 1947 a, 72  
Equus caballus: Argentina
- Safronov, M.G., [1954 a], 637  
horses: Yakutsk ASSR
- Trichonema catinatum*.-- Continued.
- Skladnik, J., 1935 b, 148-150, 182, fig. 4  
Syns.: *Cylicostomum pseudocatinatum* Yorke and Macfie, 1919; *C. catinatum* var. *litoraureum* Yorke and Macfie, 1920  
cheval: Pologne
- Sprehn, C.E.W., 1927 e, 47
- Sprehn, C.E.W., 1932 c, 658, 659, 816, 817  
Syns.: *Cyathostomum catinatum* Looss, 1900; *Cylichostomum catinatum* (Looss, 1900); *Cylicostomum catinatum* (Looss, 1900); *C. pseudocatinatum* Yorke u. Macfie 1919; *C. catinatum* var. *litoraureum* Yorke u. Macfie, 1920  
Equus caballus (Colon, ventrales u. Caecum)  
E. asinus  
E. mulus
- Sudarikov, V.E., 1939 a, 72, 73  
horses in Nizhegorodskii Gub.
- Swierstra, D., [1956 a], 39  
oxygen consumption of third stage larvae
- Thapar, G.S., 1956 a, 227  
horse: Bihar
- Toshchev, A.P., 1949 b, 174  
horses: eastern Siberia
- Tubangui, M.A., 1947 a, 257  
horse: Luzon
- Vaivarinia, Kh.F., 1954 a, 304  
horse: Latvian SSR
- Vaz, Z., 1934 e, 73  
[to subgen. *Cylicocercus*]  
equideos: Brasil
- Vrazic, O.; and Rijavec, M., 1959 a [corrected to 1960 a in Suppl. 15]  
Equus asinus: P.R. of Croatia
- Wehr, E.E., 1930 c, 264  
horse
- Wetzel, R., 1926 a, 672-673, fig. 5
- Yorke, W.; and Maplestone, P.A., 1926 a, 55-58
- Trichonema catinatum litoraureum* (Yorke and Macfie, 1919)
- Ershov, V.S., 1933 b, 51, 52, 61  
as syn. of *T. catinatum pseudocatinatum* (Yorke and Macfie, 1919)
- Trichonema catinatum* var. *litoraureum* [sic]  
Krijgsman, B.J., 1933 a, 367, 368  
Syns.: *Cylicostomum catinatum* var. *litoraureum* [sic]; *Cylicocercus catinatum* var. *litoraureum* [sic]  
paard (darmkanaal): Nederlandsch-Indie  
ezel " "
- Trichonema catinatum* var. *litoraurea*  
Sprehn, C.E.W., 1927 e, 47
- Trichonema catinatum* var. *litoraureum*  
Sprehn, C.E.W., 1932 c, 659
- Trichonema catinatum* v. *litoraurea* (Yorke and Macfie, 1920)  
Yorke, W.; and Maplestone, P.A., 1926 a, 55
- Trichonema catinatum pseudocatinatum* (Yorke and Macfie, 1919)
- Ershov, V.S., 1933 b, 51-52, 61  
Syn.: *T. catinatum litoraureum* (Yorke and Macfie, 1919)  
horse
- Krijgsman, B.J., 1933 a, 367, 368  
Syns.: *Cylicostomum catinatum* var. *pseudocatinatum*; *Cylicocercus catinatum* var. *pseudocatinatum*  
paard (darmkanaal): Nederlandsch-Indie  
ezel " "
- Monnig, H.O., 1928 a, 809  
horse, mule, donkey, South Africa
- Sprehn, C.E.W., 1927 e, 47
- Sprehn, C.E.W., 1932 c, 659
- Swierstra, D., 1948 b, 831  
paard

Trichonema catinatum pseudocatinatum.-- Continued.

- Tubangui, M.A., 1947 a, 258  
horses in Luzon  
Udintsev, A.N., 1929 a, 126  
Wehr, E.E., 1930 c, 264  
horse  
Yorke, W.; and Maplestone, P.A., 1926 a, 55

Trichonema coronatum (Looss, 1900)

- Baylis, H.A., 1936 a, 268, 270  
synonymy  
horses: Punjab  
Endrigkeit, A., 1939 a, 6-7, 16, 18  
Pferde: Ostpreussen; Ungarn  
Ershov, V.S., 1943 b, 75, 79, 80  
key  
Gaibov, A.D., 1937 a, 178  
horses: Azarбайдjan  
Galofre, E.J.; and Rosa, W.A., 1944 a, 42  
caballo: Argentina  
Iren, Z., 1943 a, 16, 34, pl. fig. 7  
horse: Turkey  
Kazlauskas, J., [1959 a], 87  
horses: Lithuanian SSR  
Klimes, B.; and Matejka, J., 1955 a, 234  
treatment, horses  
Krijgsman, B.J. 1933 a, 367, 368  
Syn.: *Cylicostomum coronatum*  
paard (darmkanaal): Nederlandsch-Indie  
ezel " " "  
Le Roux, P.L., 1924 a, 117, 120  
Lesin'sh, K.P., 1959 a, 107  
horses: southeast districts of Estonian SSR  
Lewis, E.A., 1926 a, 181  
Lewis, E.A., 1927 d, 129  
horse  
Malygin, S.A., 1934 a, 9, 12  
treatment  
Mendelevich, M.M., 1940 a, 79, 80  
horses: Tatar republic  
Mikacic, D., 1936 a, 50, 64, 65, 66, 68  
horse: Zagreb  
Monnig, H.O., 1928 a, 809  
horse, mule, donkey, zebra, South Africa  
Palimpsestov, M.A., 1937 a, 456  
horse: Orenburg district  
Pillers, A.W.N., 1933 c, 964  
horse (colon): Chile  
Pinto, C.F.; and Lins de Almeida, J., 1935 a, 55  
Equus caballus: Brasil  
Pinto, C.F.; and Lins de Almeida, J., 1937 b, 474  
Equus caballus: Bresil  
Popov, N.P., 1927 c, 142  
Robertson, D., 1939 c, 781  
Shetland pony: North of Scotland  
Rosa, W.A.; and Galofre, E.J., 1940 a, 7, 11, 12, 19, 42-43, figs. 4-5, A, D-F  
synonymy  
horse, zebra, ass  
Roveda, R.; and Ringuelet, R., 1947 a, 72  
Equus caballus: Argentina  
Safronov, M.G., [1954 a], 637  
horses: Yakutsk ASSR  
Skladnik, J., 1935 a, 307-308  
Syn.: *T. sagittatum* (Kotlan, 1920)  
Skladnik, J., 1935 b, 143-145, 182, 183, fig. 1  
Syn.: *Cylicostomum sagittatum* Kotlan, 1920  
cheval: Pologne  
Sprehn, C.E.W., 1927 e, 47  
Sprehn, C.E.W., 1932 c, 652, 653, 815, 817  
Syns.: *Cyathostomum coronatum* Looss, 1900;  
*Cylichnostomum coronatum* (Looss, 1900); *Cylicostomum coronatum* (Looss, 1900)  
Equus caballus (Caecum u. Colon)  
E. asinus  
E. mulus

Trichonema coronatum.-- Continued.

- Swierstra, D., [1956 a], 39  
oxygen consumption of third stage larvae  
Tubangui, M.A., 1947 a, 258  
horse: Luzon  
Udintsev, A.N., 1929 a, 109-110, 126, 129  
horse: Vladivostok  
Vaz, Z., 1934 e, 73  
[to subgen. *Trichonema*]  
equideos: Brasil  
Volkova, Z.M., 1950 a, 69  
horses: Kirgizia  
Vrazic, O.; and Rijavec, M., 1959a [corrected to 1960 a in Suppl. 15], 130, 132, 133  
Equus asinus: P.R. of Croatia  
Wehr, E.E., 1930 c, 264  
horse  
Wetzel, R., 1926 a, 671-672, fig. 4  
Yorke, W.; and Maplestone, P.A., 1926 a, 55, 57

Trichonema cymatostomum

- Krijgsman, B.J., 1933 a, 369  
as syn. of *T. pateratum*  
*Trichonema cymatostomum* (Kotlan)  
Le Roux, P.L., 1924 a, 117  
*Trichonema cymatostomum* Kotlan  
Yorke, W.; and Maplestone, P.A., 1926 a, 56  
as syn. of *Trichonema pateratum* (Yorke and Macfie)

Trichonema elongatum (Looss, 1900)

- Burdzhanadze, P.L., 1943 a, 57  
Equus caballus: Georgia SSR  
Cram, E.B., 1924 g, 671  
Cram, E.B., 1925 e, 230  
Galofre, E.J.; and Rosa, W.A., 1944 a, 42, 53, pl., figs. B-F  
caballo (colon): Argentina  
Krijgsman, B.J., 1933 a, 367, 369  
Syn.: *Cylicostomum elongatum*; *Cylicocycclus elongatum*  
paard (darmkanaal): Nederlandsch-Indie  
ezel " " "  
Le Roux, P.L., 1924 a, 122  
Lewis, E.A., 1926 a, 182  
Lewis, E.A., 1927 d, 129  
horse  
Malygin, S.A., 1934 a, 9, 16  
treatment  
Mendelevich, M.M., 1940 a, 79, 80  
horses: Tatar republic  
Mikacic, D., 1936 a, 56-57, 64, 65, 66, 68  
horse: Zagreb  
Monnig, H.O., 1928 a, 809  
horse, donkey, South Africa  
Palimpsestov, M.A., 1937 a, 456  
horse: Orenberg district  
Popov, N.P., 1927 c, 142  
Popov, N.P., 1928 b, 48  
Robertson, D., 1939 c, 781  
Shetland pony: North of Scotland  
Rosa, W.A.; and Galofre, E.J., 1940 a, 19  
Roveda, R.; and Ringuelet, R., 1947 a, 72  
Equus caballus: Argentina  
Skladnik, J., 1935 b, 156-158, 182, fig. 9  
Syns.: *Cylicostomum elongatum* var. *kotlani* Ihle, 1920; *C. elongatum* var. *macro-bursatum* Kotlan, 1920  
cheval: Pologne  
Sprehn, C.E.W., 1927 e, 47  
Sprehn, C.E.W., 1932 c, 661, 663, 816, 817  
Syns.: *Cyathostomum elongatum* Looss, 1900;  
*Cylichnostomum elongatum* (Looss, 1900); *Cylicostomum elongatum* (Looss, 1900); *C. elongatum* var. *macro-bursatum* Kotlan, 1920; *C. elongatum* var. *kotlani* Ihle, 1920  
Equus caballus (Caecum)  
E. asinus



Trichonema elongatum-- Continued.

- Tubangui, M.A., 1947 a, 258  
horse: Luzon  
Van Volkenberg, H.L., 1938 a, 8  
horse: Puerto Rico  
Wehr, E.E., 1930 c, 264  
horse  
Yorke, W.; and Maplestone, P.A., 1926 a, 56, 58

Trichonema elongatum kotlani (Ihle, 1920)

- Cram, E.B., 1924 g, 671  
Cram, E.B., 1925 e, 230  
Diaz Ungria, C., 1954 b, 262, 263-266, figs. 1-7  
caballo (ciego): Venezuela  
Endrigkeit, A., 1939 a, 8-9, 16  
Pferde: Ostpreussen  
Ershov, V.S., 1933 b, 52, 58  
horse  
Galofre, E.J.; and Rosa, W.A., 1944 a, 52  
caballo (ciego, colon): Argentina  
Le Roux, P.L., 1924 a, 121, 122  
Monnig, H.O., 1928 a, 809  
horse, donkey, South Africa  
Popov, N.P., 1928 b, 44, 48, figs. 24-33  
Equus caballus  
Robertson, D., 1939 c, 781  
Shetland pony: North of Scotland  
Sprehn, C.E.W., 1927 e, 47  
Udintsev, A.N., 1929 a, 111, 112-113, 126  
horse: Vladivostok  
Wetzel, R., 1926 a, 675-676, fig. 7  
Yorke, W.; and Maplestone, P.A., 1926 a, 56

Trichonema euproctus (Boulenger, 1917)

- Burdzhanadze, P.L., 1943 a, 57  
Equus caballus: Georgia SSR  
Trichonema euproctus (Boulenger)  
Gaibov, A.D., 1937 a, 178  
horses: Azerbaidjan  
Trichonema euproctus  
Le Roux, P.L., 1924 a, 126  
Trichonema (Cylicodontophorus) euproctum  
Mikacic, D., 1936 a, 59-60, 64, 65, 66, 68  
horse: Zagreb  
Trichonema (Cylicodontophorus) euproctum  
Mikacic, D., 1936 d, 352, 361  
Pferd: Jugoslawien  
Trichonemina [sic] (Cylicodontophorus) euproctum  
Monnig, H.O., 1928 a, 810  
horse, mule, donkey, South Africa  
Trichonema euproctus  
Palimpsestov, M.A., 1937 a, 456  
horse: Orenburg district  
Trichonema euproctum  
Popov, N.P., 1927 c, 142  
Trichonema (Cylicodontophorus) euproctus  
Robertson, D., 1939 c, 781  
Shetland pony: North of Scotland  
Trichonema (Cylicodontophorus) euproctus  
Rosa, W.A.; and Galofre, E.J., 1940 a, 19, 56-57, figs. A, D-F  
synonymy  
horse, ass, mule  
Trichonema euproctus (Boulenger)  
Roveda, R.; and Ringulet, R., 1947 a, 72  
Equus caballus: Argentina  
Trichonema (Cylicodontophorus) euproctum  
Skladnik, J., 1935 b, 174-175, 182, 183, fig. 21  
synonymy  
cheval: Pologne  
Trichonema euproctum  
Sprehn, C.E.W., 1927 e, 47  
Trichonema (Cylicodontophorus) euproctum (Boulenger, 1917)  
Sprehn, C.E.W., 1932 c, 665, 666, 816, 817, 818  
Syns.: Cylichnostomum euproctus Boulenger, 1917; Cylicostomum euproctus (Boulenger, 1917)

Trichonema (Cylicodontophorus) euproctum-- Continued.

- Sprehn, C.E.W., 1932 c.-- Continued.  
Equus caballus (Colon)  
E. asinus  
E. mulus  
Trichonema (Cylicocercus) euproctus  
Sudarikov, V.E., 1939 a, 72, 73  
horse: Nizhegorodskii Gub.  
Trichonema euproctum  
Tubangui, M.A., 1947 a, 258  
horses: Luzon  
Trichonema (Cylicodontophorus) euproctus  
Udintsev, A.N., 1929 a, 121, 126  
horse: Vladivostok  
Trichonema euproctus (Boulenger)  
Wehr, E.E., 1930 c, 264-265  
horse  
Trichonema euproctum  
Yorke, W.; and Maplestone, P.A., 1926 a, 56, 59
- Trichonema goldi (Boulenger, 1917)
- Baylis, H.A., 1936 a, 273, 274-275  
synonymy  
horses: Punjab  
Burdzhanadze, P.L., 1943 a, 57  
Equus caballus: Georgia SSR  
Endrigkeit, A., 1939 a, 7, 16, 18  
Pferde: Ostpreussen  
Fukui, M.; Maeda, S.; and Matsuo, N., 1961 a, 186, 188, 189, 190, 193, 195, fig. 2B  
horse: Japan  
Gaibov, A.D., 1937 a, 178  
horses: Azerbaidjan  
Krijgsman, B.J., 1933 a, 367, 369  
Syns.: T. tridentatum: Cylicostomum goldi;  
Cylicocercus goldi  
paard (dikke darm): Nederlandsch-Indie  
ezel " " "  
Le Roux, P.L., 1924 a, 117, 121, 125, 127  
Lewis, E.A., 1926 a, 181  
Lewis, E.A., 1927 a, 129  
horse  
Macdonald, R.A.S., 1932 a, 32  
given as Thichonema goldi  
horse: Mazabuka area, Northern Rhodesia  
Malygin, S.A., 1934 a, 8, 11  
treatment  
Mendelevich, M.M., 1940 a, 79, 80  
horses: Tatar republic  
Mikacic, D., 1936 a, 55, 64, 65, 66, 67, 68  
horse: Zagreb  
Monnig, H.O., 1928 a, 809  
horse, mule, donkey, South Africa  
Ottaway, C.W.; and Bingham, M.L., 1941 a, 276, 281, 295, 296  
parasitic aneurysm in horses in Brazil  
Pinto, C.F.; and Cavalcanti Proenca, M., 1938 a, 35, 38, 39, 42, fig. 29, 1 pl., fig. 12  
horses: Distrito Federal, Brasil (new locality)  
Pinto, C.F.; and Cavalcanti Proenca, M., 1939 a, 104, 111, 112, fig. 5  
etiology of parasitic aneurysms  
horse  
Popov, N.P., 1927 c, 142  
Rai, P.; and Srivastava, J.S., 1958 a, 456  
Equus asinus: India  
Rai, P.; and Srivastava, J.S., 1959 a, 330  
Equus caballus orientalis: India  
Robertson, D., 1939 c, 781  
Shetland pony: North of Scotland  
Rosa, W.A.; and Galofre, E.J., 1940 a, 7, 19, 48-49, figs. A, D-F  
synonymy  
horse, ass, zebra  
Roveda, R.; and Ringulet, R., 1947 a, 72  
Equus caballus: Argentina

Trichonema goldi.-- Continued.

- Skladnik, J., 1935 b, 151-153, 182, fig. 6  
synonymy  
cheval: Pologne  
Sprehn, C.E.W., 1927 e, 47  
Sprehn, C.E.W., 1932 c, 658, 660, 816, 817  
Syns.: *Cylicostomum goldi* Boulenger, 1917;  
*Cylicostomum goldi* (Boulenger, 1917); *C.*  
*tridentatum* Yorke u. Macfie, 1920  
*Equus caballus* (Colon, Caecum)  
*E. asinus*  
*E. mulus*  
Swierstra, D., [1956 a], 39  
oxygen consumption of third stage larvae  
Thiago de Mello, M., 1949 a, 109  
Brasil  
Tubanguí, M.A., 1947 a, 258  
horses: Luzon  
Udintsev, A.N., 1929 a, 110, 111, 126  
horse: Vladivostok  
Wehr, E.W., 1930 c, 265  
horse  
Wetzel, R., 1926 a, 674, fig. 6  
Yamaguti, S., 1942 e, 1, 18-20, 33, figs. 20-21  
pl. 2, fig. 27  
*Equus caballus orientalis*: Kyoto and Sapporo  
Yamaguti, S., 1954 d, 105-106  
Korean pony: Quelpart Island (Saisyu-to)  
Yorke, W.; and Maplestone, P.A., 1926 a, 56, 58
- Trichonema goldi* var. *tridentatum*  
Krijgsman, B.J., 1933 d, 367, 369  
Syns.: *T. tridentatum*; *Cylicostomum goldi*  
var. *tridentatum*; *Cylicocercus goldi* var.  
*tridentatum*  
paard (darmkanaal): Nederlandsch-Indie  
ezel "
- Trichonema goldi* var. *tridentata* (Yorke and  
Macfie, 1920)  
Tubanguí, M.A., 1947 a, 258  
horses: Luzon  
*Trichonema goldi* var. *tridentatum*  
Wehr, E.E., 1930 c, 265  
horse
- Trichonema* (*Cylicocyclus*) *galocephaloides* n. sp.  
Ortlepp, R.J., 1938 e, 88-91, 101, figs. 24-26  
*Hippotigris* sp.: Tanganyika  
*Trichonema* (*Cylicocyclus*) *galocephaloides* Ort-  
lepp, 1938  
Skrjabin, K.I.; et al., [1953 a], 225  
as syn. of *Cylicocyclus galocephaloides*  
(Ortlepp, 1938) Popova, 1952 [n. comb.]
- Trichonema hybridum* (Kotlan, 1920)  
Ershov, V.S., 1930 d, 279  
Ershov, V.S., 1943 b, 79, 80  
key  
Gaibov, A.D., 1937 a, 178  
horses: Azerbaidjan  
Iren, Z., 1943 a, 20, pls., figs. 16-18  
horse: Turkey  
Kopyrin, A.V., 1941 a, 77, 78, 84, fig. ZH (22)  
Le Roux, P.L., 1924 a, 111, 119  
Malygin, S.A., 1934 a, 8, 11  
treatment  
Mendelevich, M.M., 1940 a, 79, 80  
given as *Triconema hybridum*  
horse: Tatar republic  
Safronov, M.G., [1954 a], 637  
horses: Yakutsk ASSR  
Skladnik, J., 1935 b, 165-166, 182, 183, fig. 15  
Syn.: *Cylicostomum hybridum* Kotlan, 1920  
cheval: Pologne  
Sprehn, C.E.W., 1927 e, 47  
Sprehn, C.E.W., 1932 c, 655, 656-657, 815  
Syn.: *Cylicostomum hybridum* Kotlan, 1920  
*Equus caballus*: Ungarn u. England

*Trichonema hybridum*.-- Continued.

- Toshchev, A.P., 1949 b, 175  
horses: eastern Siberia  
Udintsev, A.N., 1929 a, 114, 115, 126  
horse: Vladivostok  
Vaivarinia, Kh.F., 1954 a, 304  
horse: Latvian SSR  
Yorke, W.; and Maplestone, P.A., 1926 a, 56, 57
- Trichonema ihlei* (Kotlan) [?n. comb.]  
Le Roux, P.L., 1924 a, 127, 128  
*Trichonema* (*Cylicodontophorus*) *ihlei*  
Endrigkeit, A., 1939 a, 12-13, 17, fig. 9  
Pferde: Ostpreussen; Ungarn; Holland  
*Trichonema* (*Cylicodontophorus*) *ihlei*  
Galofre, E.J.; and Rosa, W.A., 1944 a, 42, 50,  
51, pl., figs. C-F  
caballo: Argentina  
*Trichonema ihlei*  
Popov, N.P., 1927 c, 142  
SSSR  
*Trichonema ihlei*  
Yorke, W.; and Maplestone, P.A., 1926 a, 56  
as syn. of *Trichonema mettami* (Leiper)
- Trichonema insigne* (Boulenger, 1917)  
Baylis, H.A., 1936 a, 271-272  
synonymy  
horse: Punjab  
van den Berghe, L., 1943 a, 6, 22  
*Equus burchelli granti*: Parc National de la  
Kagera, Ruanda  
Bondareva, V.I., [1941 a], 274  
horse: East Kazakhstan oblast  
Burdzhanadze, P.L., 1943 a, 56  
*Equus caballus*: Georgia [SSR]  
Diaz Ungria, C.; and Vergani, F., 1951 a, 636-  
637, figs. 40-45  
equidos: Venezuela  
Endrigkeit, A., 1939 a, 8, 9, 16  
Pferde: Ostpreussen  
Fukui, M.; Maeda, S.; and Matsuo, N., 1961 a,  
187, 188, 189, 190, 193, 195, fig. 2E  
race horse: Japan  
Huber, F.L., 1936 b, 57  
paard: Roeteng  
Ihle, J.E.W., 1925 b, 228  
Iren, Z., 1943 a, 24, 25, 35, pls., figs. 29-33  
horse: Turkey  
Kopyrin, A.V., 1941 a, 77, 78, 81, 83, figs.  
1B(7), D(17)  
Krijgsman, B.J., 1933 d, 369  
Syn.: *Trichonema zebrae*; *Cylicostomum insigne*;  
*Cylicocyclus insigne*  
paard (darmkanaal): Nederlandsch-Indie  
ezel " " "  
Le Roux, P.L., 1924 a, 116, 117, 120-121  
equines, Great Britain  
Le Roux, P.L., 1924 c, 127  
horses, Edinburgh  
Lewis, E.A., 1926 a, 182  
horses, Wales  
Macdonald, R.A.S., 1932 a, 32, 34  
horse: Mazabuka area, Northern Rhodesia  
Wahlberg's zebra: " " "  
Malygin, S.A., 1934 a, 17  
given as *T. inznigni*  
treatment  
Mendelevich, M.M., 1940 a, 79, 80  
horses: Tatar republic  
Mikacic, D., 1936 a, 57, 64, 65, 66, 67, 68  
horse (intestine): Zagreb  
Monnig, H.O., 1928 a, 809  
horse, mule, donkey, zebra, mountain zebra,  
South Africa  
Pillers, A.W.N., 1929 c, 566  
horse

Trichonema insigne.-- Continued.

- Pillers, A.W.N., 1933 a, 55  
economic importance, horse
- Pinto, C.F.; and Lins de Almeida, J., 1935 a, 55  
Equus caballus: Brasil
- Pinto, C.F.; and Lins de Almeida, J., 1937 b, 474  
Equus caballus: Bresil
- Popov, N.P., 1927 c, 142  
SSSR
- Popov, N.P., 1928 b, 48-52, figs. 34-43  
Equus caballus, USSR
- Poulton, W.F., 1929 b, 18  
zebra: Uganda
- Rai, P.; and Srivastava, J.S., 1958 a, 456  
Equus asinus: India
- Rai, P.; and Srivastava, J.S., 1959 a, 330  
Equus caballus orientalis: India
- Robertson, D., 1939 c, 781  
Shetland pony: north of Scotland
- Rosa, W.A.; and Galofre, E.J., 1940 a, 19
- Roveda, R.; and Ringuelet, R., 1947 a, 72  
Equus caballus: Argentina
- Skladnik, J., 1935 b, 158-159, 182, fig. 10  
Syns.: *Cylicostomum zebrae* Boulenger, 1920  
nec Turner, 1920; *Trichonema tetracantum* [sic] (Mehlis, 1831) Railliet, 1923  
cheval: Pologne
- Sprehn, C.E.W., 1927 e, 47
- Sprehn, C.E.W., 1932 c, 661, 663-664, 816, 817, 818  
Syns.: *Cylicostomum insigne* Boulenger, 1917; *Cylicostomum insigne* (Boulenger, 1917); *C. zebrae* Boulenger, 1920 nec Turner, 1920; *Trichonema tetracantum* [sic] (Mehlis, 1831) Railliet, 1923  
Equus caballus (colon)  
E. asinus  
E. mulus
- Stefanski, W., [1930 ?b], 3, 7-9, [11], figs. 3a-b  
cheval (colon): Pologne
- Swierstra, D., 1948 b, 831  
paard
- Tubangui, M.A., 1947 a, 258  
horse: Luzon
- Udintsev, A.N., 1929 a, 111, 113, 126  
horse: Vladivostok
- Vaz, Z., 1934 e, 73  
[to subg. *Cylicocyclus*]  
equideos: Brasil
- Wehr, E.E., 1930 c, 265  
horse, Philippines
- Wetzel, R., 1926 a, 676-677, fig. 8  
Pferde, Deutschland
- Wetzel, R.; and Quittek, G., 1940 a, 346  
prepatent period  
Einhufer
- Yorke, W.; and Maplestone, P.A., 1926 a, 56, 58, 59
- Trichonema (Cylicocyclus) insigne* var. *rosenbuschi* (Galofre y Rosa 1944)  
Galofre, E.J.; and Rosa, W.A., 1944 a, 42, 56, 57, pl., figs. B-F  
caballo (colon): Argentina  
asno: "  
mula: "
- Trichonema insigne* var. *rosenbuschi*  
Roveda, R.; and Ringuelet, R., 1947 a, 72  
Equus caballus: Argentina
- Trichonema labiatum* (Looss, 1901)
- Baylis, H.A., 1936 a, 268, 270-271  
synonymy  
horses: Punjab
- Burdzhanadze, P.L., 1943 a, 57  
Equus caballus: Georgia [SSR]

Trichonema labiatum.-- Continued.

- Endrigkeit, A., 1939 a, 6, 16, fig. 3  
Pferde: Ostpreussen
- Ershov, V.S., 1943 c, 79, 80  
key
- Galofre, E.J.; and Rosa, W.A., 1944 a, 42  
caballo: Argentina
- Kazlauskas, J., [1959 a], 87  
horses: Lithuanian SSR
- Le Roux, P.L., 1924 a, 120  
equines, Great Britain
- Le Roux, P.L., 1924 c, 127  
horses, Edinburgh
- Lesin'sh, K.P., 1959 a, 107  
horses: south-east districts of Estonian SSR
- Mikacic, D., 1936 a, 50-51, 64, 65, 66, 68  
horse: Zagreb
- Mikacic, D., 1936 d, 350, 360, 361
- Monnig, H.O., 1928 a, 809  
horse, mule, donkey, South Africa
- Pinto, C.F.; and Lins de Almeida, J., 1935 a, 55  
Equus caballus: Brasil
- Pinto, C.F.; and Lins de Almeida, J., 1937 b, 474  
Equus caballus: Bresil
- Popov, N.P., 1927 c, 142  
SSSR
- Rai, P.; and Srivastava, J.S., 1959 a, 330  
Equus caballus orientalis: India
- Robertson, D., 1939 c, 781  
Shetland pony: north of Scotland
- Rosa, W.A.; and Galofre, E.J., 1940 a, 19, 44-45, figs. A, D-F  
synonymy  
caballo, mula
- Roveda, R.; and Ringuelet, R., 1947 a, 72  
Equus caballus: Argentina
- Safronov, M.G., [1954 a], 637  
horses: Yakutsk ASSR
- Skladnik, J., 1935 b, 146-148, 182, 183, fig. 3  
Syn.: *Cylicostomum labiatum* var. *digitatum* Ihle, 1902  
cheval: Pologne
- Sprehn, C.E.W., 1927 e, 47
- Sprehn, C.E.W., 1932 c, 651, 653-654, 815, 817  
Syns.: *Cyathostomum labratum* Looss, 1900  
part.; *Cylicostomum labiatum* Looss, 1902; *Cylicostomum labiatum* (Looss, 1902); *C. labiatum* var. *digitatum* Ihle, 1922  
Equus caballus (colon)  
E. asinus  
E. mulus
- Toshchev, A.P., 1949 b, 175  
given as *T. labzatum* Looss, 1900  
horses: eastern Siberia
- Tubangui, M.A., 1947 a, 258  
horse: Luzon
- Vaivarinia, Kh.F., 1954 a, 304  
horse: Latvian SSR
- Vaz, Z., 1934 e, 73  
[to subg. *Trichonema*]  
equideos: Brasil
- Volkova, Z.M., 1950 a, 69  
horses: Kirgizia
- Vrazic, O.; and Rijavec, M., 1959 a [corrected to 1960 a in Suppl. 15], 130, 132, 133  
Equus asinus: P.R. of Croatia
- Wetzel, R., 1926 a, 670-671, fig. 3  
Pferde, Deutschland
- Yamaguti, S., 1942 e, 1, 20-22, figs. 22-26  
Equus caballus orientalis: Sapporo
- Yorke, W.; and Maplestone, P.A., 1926 a, 56
- Trichonema labiatum* (Looss, 1901) var. *digitata* (Ihle, 1921)  
Ershov, V.S., 1943 b, 79  
diagnosis

- Trichonema labiatum* var. *digitata*  
Krijgsman, B.J., 1933 d, 367, 369  
Syn.: *Cylicostomum labiatum* var. *digitata*  
paard (darmkanaal): Nederlandsch-Indie  
ezel " " "
- Trichonema* (*Cylicostomum*) *labiatum* var. *digitatum*  
Le Roux, P.L., 1924 a, 120  
equines, Great Britain
- Trichonemina* [sic] (*Cylicostomum*) *labiatum* var. *digitatum*  
Monnig, H.O., 1928 a, 809  
horse, mule, donkey, South Africa
- Trichonema labiatum* var. *digitata*  
Sprehn, C.E.W., 1927 e, 47
- Trichonema* (*Cylicostomum*) *labiatum* var. *digitatum*  
Swierstra, D., [1956 a], 39  
oxygen consumption of third stage larvae
- Trichonema labiatum* v. *digitata*  
Yorke, W.; and Maplestone, P.A., 1926 a, 56, 57
- Trichonema labratum* (Looss, 1900) Le Roux, 1924
- Trichonema* (*Cylicostomum*) *labratum* (Looss) [? n. comb.]  
Le Roux, P.L., 1924 a, 120
- Burdzhanadze, P.L., 1943 a, 57  
Equus caballus: Georgia [SSR]
- Ershov, V.S., 1930 d, 279
- Ershov, V.S., 1943 c, 79, 80  
key
- Kazlauskas, J., [1959 a], 87  
horses: Lithuanian SSR
- Krijgsman, B.J., 1933 d, 367, 369  
Syn.: *Cylicostomum labratum*  
paard (darmkanaal): Nederlandsch-Indie  
ezel " " "
- Le Roux, P.L., 1924 c, 127
- Mendelevich, M.M., 1940 a, 79, 80  
horses: Tatar republic
- Mikacic, D., 1936 a, 51, 67, 68  
horse: Zagreb
- Mikacic, D., 1936 d, 349-350, 360, 361  
Pferd: Jugoslavien
- Monnig, H.O., 1928 a, 809  
horse, mule, donkey, South Africa
- Pinto, C.F.; and Lins de Almeida, J., 1935 a, 55  
Equus caballus: Brasil
- Pinto, C.F.; and Lins de Almeida, J., 1937 b, 474  
Equus caballus: Bresil
- Popov, N.P., 1927 c, 142  
SSSR
- Robertson, D., 1939 c, 781  
Shetland pony: north of Scotland
- Skladnik, J., 1935 b, 145-146, 182, 183, fig. 2  
Syns.: *Cylicostomum leptostomum* Kotlan, 1920; *C. bogoriense* Smit and Notoesoediro, 1923  
cheval: Pologne
- Sprehn, C.E.W., 1927 e, 47
- Sprehn, C.E.W., 1932 c, 652, 815, 817  
Syns.: *Cyathostomum labratum* Looss, 1900; *Cylichnostomum labratum* (Looss, 1900); *Cylicostomum* [sic] *labratum* (Looss, 1900); *Cylicostomum leptostomum* Kotlan, 1920; *C. bogoriense* Smit u. Notoesoediro, 1923  
Equus caballus (colon, caecum)  
E. asinus  
E. mulus
- Sudarikov, V.E., 1939 a, 72  
[horse]: Nizhegorodskii Gub.
- Swierstra, D., 1948 b, 831  
paard
- Vaz, Z., 1934 e, 73  
[to subg. *Trichonema*]  
equideos: Brasil
- Volkova, Z.M., 1950 a, 69  
horses: Kirgizia
- Trichonema labratum* -- Continued.
- Vrazic, O.; and Rijavec, M., 1959 a [corrected to 1960 a in Suppl. 15], 130, 132, 133  
Equus asinus: P.R. of Croatia
- Yorke, W.; and Maplestone, P.A., 1926 a, 56, 57
- Trichonema* (*Cylicocyclus*) *largocapsulatum* n. sp.  
Iren, Z., 1943 a, 15, 25-26, 28, 29, 35, 37, 38, pls., figs. 34-37  
Pferd: Turkey
- Trichonema leptostomum* (Kotlan, 1920)
- Burdzhanadze, P.L., 1943 a, 57  
Equus caballus: Georgia [SSR]
- Cram, E.B., 1924 g, 671
- Cram, E.B., 1925 e, 230
- Endrigkeit, A., 1939 a, 8, 9-10, 17, 18, fig. 7  
Pferde: Ostpreussen; Holland; Ungarn
- Gaibov, A.D., 1937 a, 178  
horses: Azerbaidjan
- Iren, Z., 1943 a, 26, pl., fig. 38  
horse: Turkey
- Krijgsman, B.J., 1933 d, 367, 369  
Syns.: *Trichonema bogoriense*; *Cylicostomum bogoriense*; *Cylicocyclus bogoriense* n. comb.; *Cylicostomum leptostomum*; *Cylicocyclus leptostomum*  
paard (darmkanaal): Nederlandsch-Indie  
ezel " " "
- Le Roux, P.L., 1924 a, 122  
equines
- Malygin, S.A., 1934 a, 12  
treatment
- Mikacic, D., 1936 a, 58, 64, 65, 66, 68  
horse: Zagreb
- Monnig, H.O., 1928 a, 810  
horse, mule, donkey, South Africa
- Pinto, C.F.; and Lins de Almeida, J., 1935 a, 55  
Equus caballus: Brasil
- Pinto, C.F.; and Lins de Almeida, J., 1937 b, 475  
Equus caballus: Bresil
- Popov, N.P., 1927 c, 142  
SSSR
- Pukhov, V.I., 1928 a, 170-172, figs. 6-8
- Skladnik, J., 1935 b, 159-161, 182, fig. 11  
synonymy  
cheval: Pologne
- Sprehn, C.E.W., 1927 e, 47
- Sprehn, C.E.W., 1932 c, 661, 664, 816  
Syns.: *Cylicostomum leptostomum* Kotlan, 1920; *Cylicostomum bogoriense* Smit u. Notoesoediro, 1923  
Equus caballus: Sudafrika; Niederlandisch-Indien; Ungarn; England; Holland
- Tubangui, M.A., 1947 a, 258  
horse: Luzon
- Udintsev, A.N., 1929 a, 111, 114, 126  
horse: Vladivostok
- Vaz, Z., 1934 e, 73  
[to subg. *Cylicocyclus*]
- Yorke, W.; and Maplestone, P.A., 1926 a, 56, 58
- Trichonema longibursatum* (Yorke and Macfie, 1918)
- Andrews, J.S.; and Maldonado, J.F., 1939 a, 54  
horses: Puerto Rico
- Barus, V., 1961 a, 596-597  
Equus asinus (large intestine): Czechoslovakia
- Baylis, H.A., 1936 a, 265-267, figs. 123-124  
synonymy, type  
horses: Sargodha, Punjab
- Baylis, H.A.; and Daubney, R., 1926 a, 155
- Bennetts, H.W., 1928 b, 51-53, fig. 4  
horse: Australia

Trichonema longibursatum.-- Continued.

- Bhattarcharjee, J., 1940 a, 120  
Equus caballus: Burma
- Bondareva, V.I., [1941 a], 274  
horse: East Kazakhstan oblast
- Burdzhanadze, P.L., 1943 a, 57  
Equus caballus: Georgia [SSR]
- Diaz Ungria, C.; and Vergani, F., 1951 a, 633-634, figs. 23-27  
caballo: Venezuela
- Endrigkeit, A., 1939 a, 10, 11, 17, 18  
Pferde: Ostpreussen
- Ershov, V.S., 1930 d, 279
- Ershov, V.S., 1943 c, 77, 79, 80  
type
- Gaibov, A.D., 1937 a, 178  
horses: Azerbaidjan
- Giovannoni, M.; and Kubiak, G.V.L., 1947 a, 226, 227  
Equus caballus  
Equus asinus x Equus caballus
- Graber, M., 1959 c, 146  
chevaux: Republique du Tchad
- Griffiths, R.B., 1957 a, 25  
Equidae (large intestine): Burma
- Ihle, J.E.W., 1925 b, 228
- Iren, Z., 1943 a, 20, 36, pls., figs. 19-20  
horse: Turkey
- Kazlauskas, J., [1959 a], 87  
horses: Lithuanian SSR
- Kopyrin, A.V., 1941 a, 77, 78, 84, fig. ZH (23)
- Krijgsman, B.J., 1933 d, 367, 369  
Syns.: Cylicostomum longibursatum; Cylicostephanus longibursatum; Cylicostomum caliciforme; C. nanum  
paard (darmkanaal): Nederlandsch-Indie  
ezel " " "
- Lancaster, W.E., 1939 a, 50  
horse: Kedah, Malaya
- Lancaster, W.E., 1957 a, 157  
horse: Malaya
- Le Roux, P.L., 1924 a, 117, 118-121  
type of genus Trichonema
- Le Roux, P.L., 1924 c, 127
- Lesin'sh, K.P., 1959 a, 107  
horses: south-east districts of Estonian SSR
- Lewis, E.A., 1926 a, 181  
horses, Wales
- Macdonald, R.A.S., 1932 a, 32, 34  
horse: Mazabuka area, Northern Rhodesia  
Wahlberg's zebra: " " "
- Mackerras, M.J., 1958 b, 149  
Equus caballus: Australia
- Malygin, S.A., 1934 a, 8, 9, 11, 12, 13, 14, 15, 16  
treatment
- Mendelevich, M.M., 1940 a, 79, 80  
horses: Tatar republic
- Mikacic, D., 1936 a, 52-53, 64, 65, 66, 67, 68  
horse: Zagreb
- Monnig, H.O., 1928 a, 809  
horse, mule, donkey, mountain zebra, South Africa
- Palimpsestov, M.A., 1937 a, 456  
horse: Orenburg district
- Perez Viguera, I., 1936 a, 60  
Equus caballus: Prov. Habana, Cuba
- Petrov, A.M.; and Gagarin, V.G., 1937 b, 513, 516  
differential diagnosis
- Pinto, C.F.; and Lins de Almeida, J., 1935 a, 55  
Equus caballus: Brasil
- Pinto, C.F.; and Lins de Almeida, J., 1937 b, 474  
Equus caballus: Bresil
- Popov, N.P., 1927 c, 142  
SSSR

Trichonema longibursatum.-- Continued.

- Rai, P.; and Srivastava, J.S., 1958 a, 456  
Equus asinus: India
- Rai, P.; and Srivastava, J.S., 1959 a, 330  
Equus caballus orientalis: India
- Reyes, R.V., 1938 a, 20  
given as Trychonema  
equinos: Colombia
- Robertson, D., 1939 c, 780  
Shetland pony: north of Scotland
- Roetti, C., 1939 b, 374  
mulo: Scioa  
cavallo abissino: Scioa
- Rosa, W.A.; and Galofre, E.J., 1940 a, 7, 19, 34-35, figs. A, D-F  
synonymy  
caballo
- Roveda, R.; and Ringuelet, R., 1947 a, 72  
Equus caballus: Argentina
- Safronov, M.G., [1954 a], 637  
horses: Yakutsk ASSR
- Sankaranarayanan, M.V.; Das, D.V.; and Sundaram, S., 1957 a, 36, 43, fig. 9  
male bursa as a diagnostic character
- Seddon, H.R., 1947 c, 8  
horse: Australia
- Skladnik, J., 1935 b, 166-167, 182, fig. 16  
synonymy  
cheval: Pologne
- Sprehn, C.E.W., 1927 e, 47
- Sprehn, C.E.W., 1932 c, 665, 657, 815, 817  
Syns.: Cylicostomum longibursatum Yorke u. Macfie, 1918; C. caliciforme Kotlan, 1919; C. nanum Ihle, 1919  
Equus caballus (colon)  
E. asinus  
E. mulus
- Stefanski, W., [1930? b], 3, 4-7, [11], fig. 2a-b  
cheval (colon): Pologne
- Swierstra, D., 1948 b, 831  
paard
- Swierstra, D., [1956 a], 39  
oxygen consumption of third stage larvae
- Tagle V., I., 1948 a, 155-160  
[mare] yegua: Chile
- Tagle V., I., 1953 c, 94  
Equus caballus: Chile
- Tiunov, V.I., 1951 a, 321  
horses (large intestine)
- Tiunov, V.I., 1953 a, 65-67  
cycle of development, horse
- Toshchev, A.P., 1949 b, 174  
horses: eastern Siberia
- Tubangui, M.A., 1947 a, 259  
horse: Luzon
- Udintsev, A.N., 1929 a, 114, 115, 126  
horse: Vladivostok
- Vaivarinia, Kh.F., 1954 a, 304  
horse: Latvian SSR
- Vaz, Z., 1934 e, 71, 73  
equideos: Brasil
- Volkova, Z.M., 1950 a, 69  
horses: Kirgizia
- Vrazic, O.; and Rijavec, M., 1959 a [corrected to 1960 a in Suppl. 15], 129, 132, 133  
Equus asinus: P. R. of Croatia
- Wehr, E.E., 1930 c, 265  
horse, Philippines
- Wetzel, R., 1926 a, 741, fig. 11
- Wetzel, R., [1933? a], 3  
Pferd
- Yamaguti, S., 1942 e, 1; 16-18, 33, figs. 17-19, pl. 2, figs. 25, 28-29  
Equus caballus orientalis: Kyoto and Sapporo
- Yamaguti, S., 1954 d, 105, 107-108  
Korean pony: Quelpart Island (Saisyu-to), Korea
- Yorke, W.; and Maplestone, P.A., 1926 a, 56, 57, fig. 25

- Trichonema* (*Crycophorus*) *lutzi* n. subgen, n. sp.  
Chaves, O., 1930 a, 736  
cheval
- Trichonema* (*Crycophorus*) *lutzi*  
Vaz, Z., 1931 a, 833
- Trichonema* (*Borania*) *maestrii* sp. n.  
Ricci, M., 1939 a, 444-445, 446, fig. 6 (3-4)  
*Equus burchelli boehmi*: Javello, Africa  
*orientale italiana*
- Trichonema* *matumurai* n. sp.  
Yamaguti, S., 1942 e, 1, 24-27, figs. 30-32  
*Equus caballus orientalis*: Sapporo
- Trichonema mettami* (Leiper, 1913)
- Kopyrin, A.V., 1941 a, 77, 78, 79, 80, 81, 83,  
fig. 1A (3), E(20)
- Le Roux, P.L., 1924 a, 111, 126-128, figs. 7-10  
equines
- Le Roux, P.L., 1924 c, 127  
horses, Edinburgh
- Mikacic, D., 1936 a, 60, 64, 65, 66, 68  
horse: Zagreb
- Monnig, H.O., 1928 a, 810  
horse, mule, donkey, South Africa
- Palimpsestov, M.A., 1937 a, 456  
horse: Orenburg district
- Skladnik, J., 1935 b, 173-174, 182, 183,  
fig. 20  
Syn.: *Cylicostomum ihlei* Kotlan, 1921  
cheval: Pologne
- Sprehn, C.E.W., 1927 e, 47
- Sprehn, C.E.W., 1932 c, 665, 666, 816, 817  
Syns.: *Cylicostomum mettami* Leiper, 1913; C.  
*ihlei* Kotlan, 1921  
*Equus caballus*  
E. asinus
- Yorke, W.; and Maplestone, P.A., 1926 a, 56, 59
- Trichonema minutum* (Yorke and Macfie, 1918)
- Andrews, J.S.; and Maldonado, J.F., 1939 a, 54  
horses: Puerto Rico
- Barus, V., 1961 a, 597  
*Equus asinus* (large intestine): Czechoslovakia
- Baylis, H.A., 1936 a, 265, 267-268  
synonymy  
horses: Punjab
- Burdzhanadze, P.L., 1943 a, 57  
*Equus caballus*: Georgia [SSR]
- Cavalcanti Proenca, M., 1935 a, 274  
given as T. *minutum*  
*Equus caballus*: Escola Veterinaria do Exer-  
cito, Brasil
- Endrigkeit, A., 1939 a, 10, 11, 15, 17, 18,  
fig. 8  
Pferde: Ostpreussen; Sudafrika
- Ershov, V.S., 1930 d, 279
- Ershov, V.S., 1943 c, 75, 77, 79, 80  
key
- Gaibov, A.D., 1937 a, 178  
horses: Azerbaidjan
- Kazlauskas, J., [1959 a], 87  
horses: Lithuanian SSR
- Krijgsman, B.J., 1933 d, 367, 369  
Syns.: *Cylicostephanus minutum*; *Cylicostomum*  
*minutum*; C. *calicatum* var. *minor*  
paard (darmkanaal): Nederlandsch-Indie  
ezel " " "
- Le Roux, P.L., 1924 a, 118, 121  
equines
- Le Roux, P.L., 1924 c, 127  
horses, Edinburgh
- Lesin'sh, K.P., 1959 a, 107  
horses: south-east districts of Estonian SSR
- Lewis, E.A., 1926 a, 181  
horses, Wales
- Macdonald, R.A.S., 1932 a, 32  
horse: Mazabuka area, Northern Rhodesia
- Trichonema minutum*.-- Continued.
- Mendelevich, M.M., 1940 a, 79, 80  
horse: Tatar republic
- Mikacic, D., 1936 a, 53, 64, 65, 66, 68  
horse: Zagreb
- Monnig, H.O., 1928 a, 809  
horse, mule, donkey, mountain zebra, South  
Africa
- Palimpsestov, M.A., 1937 a, 456  
horse: Orenburg district
- Pinto, C.F.; and Lins de Almeida, J., 1937 b,  
474  
*Equus caballus*: Bresil  
Popov, N.P., 1927 b, 189  
USSR, horses  
Popov, N.P., 1927 c, 142  
SSSR
- Robertson, D., 1939 c, 781  
Shetland pony: north of Scotland
- Rosa, W.A.; and Galofre, E.J., 1940 a, 19, 40-41,  
figs. C-F  
synonymy  
caballo, asno, cebra
- Roveda, R.; and Ringuélet, R., 1947 a, 72  
*Equus caballus*: Argentina
- Safronov, M.G., [1954 a], 637  
given as T. *minutum*  
horses: Yakutsk ASSR
- Skladnik, J., 1935 b, 163-165, 182, fig. 14  
synonymy  
cheval: Pologne
- Sprehn, C.E.W., 1927 e, 47
- Sprehn, C.E.W., 1932 c, 655, 657, 815, 817  
Syns.: *Cylicostomum minutum* Yorke u. Macfie,  
1918; C. *calicatum* var. *minus* Kotlan, 1920  
*Equus caballus* (colon)  
E. asinus  
E. mulus
- Swierstra, D., 1948 b, 831  
paard  
Swierstra, D., [1956 a], 39  
oxygen consumption of third stage larvae
- Toshchev, A.P., 1949 b, 175  
horses: eastern Siberia
- Tubanguí, M.A., 1947 a, 259  
horse: Luzon
- Udintsev, A.N., 1929 a, 114, 115, 126  
horse: Vladivostok
- Vaivarinia, Kh.F., 1954 a, 304  
horse: Latvian SSR
- Vaz, Z., 1934 e, 71, 72, 73, fig. 2  
equideos: Brasil
- Volkova, Z.M., 1950 a, 69  
horses: Kirgizia
- Wetzel, R., 1926 a, 740-741, fig. 10 e-i
- Yamaguti, S., 1942 e, 1, 22-24, figs. 27-29  
*Equus caballus orientalis*: Sapporo
- Yorke, W.; and Maplestone, P.A., 1926 a, 56, 57
- Trichonema montgomeryi* (Boulenger, 1917 [sic])  
Ershov, V.S., 1943 c, 79, 80  
key
- Trichonemina* [sic] (*Cylicotoichus*) *montgomeryi*  
Monnig, H.O., 1928 a, 810  
horse, mule, South Africa
- Trichonema montgomeryi*  
Sprehn, C.E.W., 1927 e, 47
- Trichonema* (*Cylicotoichus*) *montgomeri* [sic]  
Sprehn, C.E.W., 1932 c, 668  
zebra
- Trichonema montgomeryi* (Boulenger, 1920)  
Yorke, W.; and Maplestone, P.A., 1926 a, 56, 60
- Trichonema nassatum* (Looss, 1900)
- Baylis, H.A., 1936 a, 271, 272  
synonymy  
horse: Punjab
- Burdzhanadze, P.L., 1943 a, 57  
*Equus caballus*: Georgia [SSR]

Trichonema nassatum-- Continued.

- Cavalcanti Proenca, M., 1935 a, 274  
given as *T. nassatum*  
Equus caballus: Escola Veterinaria do Exercito, Brasil
- Cram, E.B., 1924 g, 671
- Cram, E.B., 1925 e, 230
- Diaz Ungria, C.; and Vergani, F., 1951 a, 635-636, figs. 33-39  
equidos: Venezuela
- Ershov, V.S., 1933 b, 52-53, 58, 61  
Syns.: *Trichonema nassatum* var. *parvum* (Yorke and Macfie, 1918); *T. prionodes* (Kotlan, 1921) horse
- Gaibov, A.D., 1937 a, 178  
horses: Azerbaidjan
- Huber, F.L., 1936 a, 57  
paard: Roeteng
- Iren, Z., 1943 a, 26, 28, 35, 37, pl., figs. 39-40  
Syn.: *Trichonema* (*Cylicocyclus*) *bulbiferum*  
Chaves, 1930  
Pferd: Turkey
- Kopyrin, A.V., 1941 a, 77, 78, 81, 83, figs. 1B (6), D(16)
- Krijgsman, B.J., 1933 d, 367, 369  
Syns.: *Cylicostomum nassatum*; *Cylicocyclus nassatum*  
paard (darmkanaal): Nederlandsch-Indie  
ezel " " "
- Lancaster, W.E., 1939 a, 50  
horse: Malaya
- Lancaster, W.E., 1957 a, 157  
given as *T. nassatum*  
horse: Malaya
- Le Roux, P.L., 1924 a, 121, 124  
equines, Great Britain
- Le Roux, P.L., 1924 c, 127  
horses, Scotland
- Lewis, E.A., 1926 a, 129  
horse, Wales
- Macdonald, R.A.S., 1932 a, 32  
horse: Mazabuka area, N. Rhodesia
- Malygin, S.A., 1934 a, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17  
treatment
- Mendelevich, M.M., 1940 a, 79, 80  
horses: Tatar republic
- Mikacic, D., 1936 a, 58-59, 64, 65, 66, 67, 68  
horse: Zagreb
- Mikacic, D., 1936 d, 351-352
- Monnig, H.O., 1928 a, 810  
horse, mule, donkey, South Africa
- Morini, E.G., 1957 a, 195-208, fig. 3  
equine
- Palimpsestov, M.A., 1937 a, 456  
horse: Orenburg district
- Pinto, C.F.; and Lins de Almeida, J., 1937 b, 474  
Equus caballus: Bresil
- Popov, N.P., 1927 c, 142  
given as *T. nassatum*  
SSSR
- Popov, N.P., 1930 c, 463-475, figs. 1-7; German sum.
- Rai, P.; and Srivastava, J.S., 1959 a, 330  
Equus caballus orientalis: India
- Robertson, D., 1939 c, 781  
Shetland pony: north of Scotland
- Rosa, W.A.; and Galofre, E.J., 1940 a, 19, 52-53, figs. B-F  
caballo  
asno  
mula  
cebra
- Roveda, R.; and Ringuelet, R., 1947 a, 72  
Equus caballus: Argentina
- Schwartz, B.<sup>1</sup>, 1925 o, 6  
Equus caballus: Tonkin

Trichonema nassatum-- Continued.

- Skladnik, J., 1935 b, 153-155, 182, fig. 7  
Syns.: *Cylicostomum ashworthi* Le Roux, 1924;  
*C. nassatum* var. *parvum* Yorke and Macfie, 1918  
cheval: Pologne
- Sprehn, C.E.W., 1927 e, 47
- Sprehn, C.E.W., 1932 c, 661, 664-665, 816, 817, 818  
Syns.: *Cyathostomum nassatum* Looss, 1900; *Cylicostomum nassatum* (Looss, 1900); *Cylicostomum nassatum* (Looss, 1900); *C. nassatum* var. *parvum* Yorke u. Macfie, 1918; *C. ashworthi* Le Roux, 1924  
Equus caballus (colon)  
E. asinus  
E. mulus
- Sudarikov, V.E., 1939 a, 72, 73  
[horse]: Nizhegorodskii Gub.
- Swierstra, D., [1956 a], 39  
oxygen consumption of third stage larvae
- Tubangui, M.A., 1947 a, 259  
horse: Luzon
- Udintsev, A.N., 1929 a, 111, 113-114, 126  
horse: Vladivostok
- Vaz, Z., 1931 a, 833; English sum.
- Vaz, Z., 1934 e, 73  
[to subg. *Cylicocyclus*]  
equideos: Brasil
- Wehr, E.E., 1930 c, 265  
horse, Philippines
- Yorke, W.; and Maplestone, P.A., 1926 a, 56, 58
- Trichonema nassatum parvum* (Yorke and Macfie, 1918)
- Baylis, H.A., 1936 a, 272  
horse: Punjab
- Cram, E.B., 1924 g, 671
- Cram, E.B., 1925 e, 230
- Endrigkeit, A., 1939 a, 8, 9, 10, 15, 17, 18, fig. 6  
Pferde: Ostpreussen
- Ershov, V.S., 1933 b, 52, 53, 61  
as syn. of *T. nassatum* (Looss, 1902)
- Krijgsman, B.J., 1933 d, 367, 369  
Syns.: *Cylicostomum nassatum* var. *parva*; *Cylicocyclus nassatum* var. *parva*; *Trichonema ashworthi*  
paard (darmkanaal): Nederlandsch-Indie  
ezel " " "
- Le Roux, P.L., 1924 a, 121, 124  
equines, Great Britain
- Le Roux, P.L., 1924 c, 127  
horse, Scotland
- Lewis, E.A., 1926 a, 182  
Wales
- Monnig, H.O., 1928 a, 810  
horse, mule, donkey, South Africa
- Pinto, C.F.; and Lins de Almeida, J., 1935 a, 55  
Equus caballus: Brasil
- Pinto, C.F.; and Lins de Almeida, J., 1937 b, 474  
Equus caballus: Bresil
- Sprehn, C.E.W., 1927 e, 47
- Swierstra, D., 1948 b, 831  
paard
- Tubangui, M.A., 1947 a, 259  
horse: Luzon
- Vaz, Z., 1934 e, 73  
[to subg. *Cylicocyclus*]  
equideos: Brasil
- Wehr, E.E., 1930 c, 266  
horse, Philippines
- Wetzel, R., 1926 a, 677-678, fig. 9  
Pferde, Deutschland
- Wetzel, R., [1933 ? a], 3  
Pferd
- Yorke, W.; and Maplestone, P.A., 1926 a, 56

Trichonema ornatum (Kotlan, 1919)

- Trichonema* (Cylicostomum) *ornatum* (Kotlan) [? n. comb.]  
 Le Roux, P.L., 1924 a, 119  
 equines, Great Britain
- Mendelevich, M.M., 1940 a, 79, 80  
 horses: Tatar republic
- Palimpsestov, M.A., 1937 a, 456  
 horse: Orenburg district
- Robertson, D., 1939 c, 781  
 Shetland pony: north of Scotland
- Sprehn, C.E.W., 1927 e, 47
- Sprehn, C.E.W., 1932 c, 651, 654-655, 815  
 Syn.: *Cylicostomum ornatum* Kotlan, 1919  
 Equus caballus: Ungarn; England; Nordamerika
- Sudarikov, V.E., 1939 a, 72, 74  
 [horse]: Nizhegorodskii Gub.
- Yorke, W.; and Maplestone, P.A., 1926 a, 56, 57

*Trichonema* (Cylicostephanus) *parvibursatum* n. sp.  
 Vaz, Z., 1930 c, 150  
 [nomen solum]

- cavallo (intestino): Estado de Sao Paulo
- Trichonema* (Cylicostephanus) *parvibursatum* n. sp.  
 Vaz, Z., 1934 e, 71-72, 73, figs. 1, 3-4  
 Equus caballus (intestino grosso): Sao Paulo, Brasil

*Trichonema* (Cylicostephanus) *parvibursatum* Vaz,  
 1934

- Pinto, C.V.; and Lins de Almeida, J., 1937 b, 474  
 Equus caballus: Bresil
- Trichonema parvibursatum*  
 Tarazona Vilas, J.M., 1949 a, 259-261, figs. 1-4  
 asnos (heces): Barbastro (Huesca)

Trichonema pateratum (Yorke and Macfie, 1919)

- Baylis, H.A., 1936 a, 273, 275-276  
 synonymy  
 horse: Sargodha, Punjab
- Burdzhanadze, P.L., 1943 a, 57  
 Equus caballus: Georgia [SSR]
- Diaz Ungria, C.; and Vergani, F., 1951 a, 638-639, figs. 55-63  
 equidos: Venezuela
- Endrigkeit, A., 1939 a, 8, 16, fig. 5  
 Pferde: Ostpreussen; Holland
- Fukui, M.; Maeda, S.; and Matsuo, N., 1961 a, 186, 188, 189, 190, 193, 195, fig. 2C  
 race horses: Japan
- Iren, Z., 1943 a, 22, pls., figs. 25-27  
 horse: Turkey
- Krijgsman, B.J., 1933 d, 367, 369  
 Syns.: *Cylicostomum pateratum*; *Cylicocercus pateratum*; *Trichonema cymatostomum*  
 paard (darmkanaal): Nederlandsch-Indie  
 ezel " " "
- Le Roux, P.L., 1924 a, 116, 117, 125  
 equines, Great Britain
- Le Roux, P.L., 1924 c, 127  
 horse, Scotland
- Lewis, E.A., 1926 a, 181  
 horses, Wales
- Macdonald, R.A.S., 1932 a, 32  
 horse: Mazabuka area, N. Rhodesia
- Malygin, S.A., 1934 a, 9, 11, 12, 13, 14, 17  
 treatment
- Mendelevich, M.M., 1940 a, 79, 80  
 horses: Tatar republic
- Mikacic, D., 1936 a, 55-56, 64, 65, 66, 68  
 horse: Zagreb
- Monnig, H.O., 1928 a, 809  
 given as *Trichonemina*  
 horse, mule, donkey, South Africa
- Mudaliar, S.V.; and Alwar, V.S., 1947 b, 82  
 pony: Madras

Trichonema pateratum.-- Continued.

- Palimpsestov, M.A., 1937 a, 456  
 horse: Orenburg district
- Perez Vigueras, I., 1936 a, 60  
 Equus caballus: Prov. Habana, Cuba
- Petrov, A.M.; and Gagarin, V.G., 1937 b, 510, 513, 516, 517, 521, 524, 525, 526, figs. 7, 14  
 differential diagnosis
- Popov, N.P., 1927 c, 142  
 SSSR
- Rai, P.; and Srivastava, J.S., 1958 a, 456  
 Equus asinus: India
- Rai, P.; and Srivastava, J.S., 1959 a, 330  
 Equus caballus orientalis: India
- Rosa, W.A.; and Galofre, E.J., 1940 a, 7, 19, 50-51, figs. A, D-F  
 synonymy  
 caballo, burro, mula
- Roveda, R.; and Ringuelet, R., 1947 a, 72  
 Equus caballus: Argentina
- Skladnik, J., 1935 b, 150-151, 182, fig. 5  
 synonymy  
 cheval: Pologne
- Sprehn, C.E.W., 1927 e, 47
- Sprehn, C.E.W., 1932 c, 658, 660, 816, 817, 818  
 Syns.: *Cylicostomum pateratum* Yorke u. Macfie, 1919; *Cylicnostomum cymatostomum* Kotlan, 1919  
 Equus caballus  
 E. asinus  
 E. mulus
- Swierstra, D., 1948 b, 831  
 paard
- Swierstra, D., [1956 a], 39  
 oxygen consumption of third stage larvae
- Tubangui, M.A., 1947 a, 259  
 horse: Luzon
- Udintsev, A.N., 1929 a, 110, 111, 126  
 horse: Vladivostok
- Wehr, E.E., 1930 c, 266  
 horse, Philippines
- Yorke, W.; and Maplestone, P.A., 1926 a, 56, 58

Trichonema poculatum (Looss, 1900)

- Baylis, H.A., 1936 a, 265, 268  
 synonymy  
 horses: Sargodha, Punjab
- Burdzhanadze, P.L., 1943 a, 57  
 Equus caballus: Georgia [SSR]
- Endrigkeit, A., 1939 a, 10, 11-12, 17  
 Pferde: Ostpreussen
- Ershov, V.S., 1930 d, 279
- Krijgsman, B.J., 1933 d, 367, 369  
 Syns.: *Cylicostomum poculatum*; *Cylicostephanus poculatum*  
 paard (darmkanaal): Nederlandsch-Indie  
 ezel " " "
- Le Roux, P.L., 1924 a, 119  
 equines, Great Britain
- Le Roux, P.L., 1924 c, 127  
 horse, Scotland
- Mackerras, M.J., 1958 b, 149  
 Equus caballus: Australia
- Mendelevich, M.M., 1940 a, 79, 80  
 horses: Tatar republic
- Mikacic, D., 1936 a, 54, 64, 65, 66, 68  
 horse: Zagreb
- Mikacic, D., 1936 d, 350
- Monnig, H.O., 1928 a, 809  
 horse, South Africa
- Pinto, C.F.; and Lins de Almeida, J., 1935 a, 55  
 Equus caballus: Bresil
- Pinto, C.F.; and Lins de Almeida, J., 1937 b, 474  
 Equus caballus: Bresil
- Popov, N.P., 1927 c, 142  
 SSSR



Trichonema poculatum.-- Continued.

- Robertson, D., 1939 c, 781  
Shetland pony: north of Scotland
- Roetti, C., 1939 b, 374  
mulo: Scio  
cavallo abissino: Scio
- Rosa, W.A.; and Galofre, E.J., 1940 a, 7, 19,  
38-39, figs. A, D-F  
synonymy  
caballo
- Roveda, R.; and Ringuelet, R., 1947 a, 72  
Equus caballus: Argentina
- Seddon, H.R., 1947 c, 8  
horse: Australia
- Skladnik, J., 1935 b, 167-169  
synonymy  
cheval: Pologne
- Sprehn, C.E.W., 1927 e, 47
- Sprehn, C.E.W., 1932 c, 655, 658, 815  
Syns.: Cyathostomum poculatum Looss, 1900;  
Cylichnostomum poculatum (Looss, 1900); Cyli-  
costomum poculatum (Looss, 1900)  
Equus caballus (caecum): Aegypten; West- und  
Sudafrika, Kanada, Vereinigte Staaten von Nord-  
amerika; Niederlandisch-Indien; Australien;  
England; Holland; Deutschland
- Udintsev, A.N., 1929 a, 112, 114, 115-121, 126,  
129, figs. 1-13  
horse: Vladivostok
- Vaz, Z., 1934 e, 73  
[to subg. Cylicostephanus]  
equideos: Brasil
- Wetzel, R., 1926 a, 741-742, fig. 12
- Yamaguti, S., 1954 d, 105, 106-107  
Korean pony: Quelpart Island (Saisyu-to),  
Korea
- Yorke, W.; and Maplestone, P.A., 1926 a, 56, 57

Trichonema prionodes (Kotlan, 1921)

- Ershov, V.S., 1933 b, 52, 53, 61  
as syn. of *T. nassatum* (Looss, 1902)

Trichonema prionodes

- Popov, N.P., 1927 c, 142

Trichonema prionodes

- Sprehn, C.E.W., 1927 e, 47

Trichonema (Cylicobrachylus) prionodes (Kotlan, 1921)

- Sprehn, C.E.W., 1932 c, 668, 669, 816  
Syn.: Cylicostomum prionodes Kotlan, 1921  
type  
Equus caballus (caecum): Ungarn

Trichonema prionodes

- Yorke, W.; and Maplestone, P.A., 1926 a, 56, 60

Trichonema pseudocatinatum

- Endrigkeit, A., 1939 a, 7, 15  
Pferde: Ostpreussen

Trichonema pseudo-catinatum

- Le Roux, P.L., 1924 c, 127  
horse, Scotland

Trichonema pseudo-catinatum Yorke and Macfie, 1919

- Mudaliar, S.V.; and Alwar, V.S., 1947 b, 82  
horse: Madras

Trichonema (Cylicocercus) pseudocatinatum

- Udintsev, A.N., 1929 a, 110  
horse: Vladivostok

Trichonema radiatum (Looss, 1900)

- Baylis, H.A.; and Daubney, R., 1926 a, 156  
type of *Cylicocycylus* Ihle
- Burdzhanadze, P.L., 1943 a, 57  
Equus caballus: Georgia [SSR]

Cram, E.B., 1924 g, 670

Cram, E.B., 1925 e, 230

Gaibov, A.D., 1937 a, 178

horses: Azerbaidjan

Graber, M., 1959 c, 147

chevaux: Republique du Tchad

Trichonema radiatum.-- Continued.

- Iren, Z., 1943 a, 23, 35, pl., fig. 28  
horse: Turkey
- Krijgsman, B.J., 1933 d, 367, 369  
Syns.: *Cylicostomum radiatum*; *Cylicocycylus radiatum*  
paard (darmkanaal): Nederlandsch-Indie  
ezel " " " "
- Le Roux, P.L., 1924 a, 122  
equines, Great Britain
- Le Roux, P.L., 1924 c, 127  
horse, Scotland
- Lewis, E.A., 1926 a, 182  
horse, Wales
- Mendelevich, M.M., 1940 a, 79, 80  
horse: Tatar republic
- Mikacic, D., 1936 d, 350-351, 359, 360  
Pferd: Jugoslawien
- Monnig, H.O., 1928 a, 809  
horse, mule, donkey, South Africa
- Morini, E.G., 1952 a, [4] pp., pl., figs. A-C  
caballo
- Mudaliar, S.V.; and Alwar, V.S., 1947 b, 82  
horse: Madras
- Palimpsestov, M.A., 1937 a, 456  
horse: Orenburg district
- Petrov, A.M.; and Gagarin, V.G., 1937 b, 513,  
514-515, 517, 520, 524, 525, 526, figs. 6, 13  
differential diagnosis
- Pillers, A.W.N., 1929 c, 566  
horse
- Pinto, C.F.; and Lins de Almeida, J., 1935 a, 55  
Equus caballus: Brasil
- Pinto, C.F.; and Lins de Almeida, J., 1937 b,  
474  
Equus caballus: Bresil
- Popov, N.P., 1927 c, 142  
SSSR
- Skladnik, J., 1935 b, 155-156, 182, fig. 8  
synonymy  
cheval: Pologne
- Sprehn, C.E.W., 1927 e, 47
- Sprehn, C.E.W., 1932 c, 661, 816, 817, 818  
Syns.: *Cylichnostomum radiatum* Looss, 1900;  
*Cylicostomum radiatum* (Looss, 1900)  
Equus caballus (colon)  
E. asinus  
E. mulus
- Tubangui, M.A., 1947 a, 259  
horse: Luzon
- Udintsev, A.N., 1929 a, 111, 126  
horse: Vladivostok
- Vaz, Z., 1934 e, 73  
[to subg. *Cylicocycylus*]  
equideos: Brasil
- Wehr, E.E., 1930 c, 266  
horse, Philippines
- Yorke, W.; and Maplestone, P.A., 1926 a, 56, 58,  
fig. 27

Trichonema sagittatum (Kotlan, 1920)

- Burdzhanadze, P.L., 1943 a, 57  
Equus caballus: Georgia [SSR]
- Iren, Z., 1943 a, 17, 34, pls., figs. 8-10  
horse: Turkey
- Krijgsman, B.J., 1933 d, 367, 369  
Syn.: *Cylicostomum sagittatum*  
paard (darmkanaal): Nederlandsch-Indie  
ezel " " " "
- Le Roux, P.L., 1924 a, 119  
equines, Great Britain
- Mikacic, D., 1936 a, 51-52, 67, 68  
horse: Zagreb
- Popov, N.P., 1927 c, 142
- Skladnik, J., 1935 a, 307-308  
as syn. of *T. coronatum* (Looss, 1902)
- Sprehn, C.E.W., 1927 e, 47

Trichonema sagittatum.-- Continued.

- Sprehn, C.E.W., 1932 c, 652, 655, 815  
Syn.: *Cylicostomum sagittatum* Kotlan, 1920  
*Equus caballus* (caecum): Ungarn; England;  
Niederlandisch-Indien  
Udintsev, A.N., 1929 a, 110, 126  
horse: Vladivostok  
Yorke, W.; and Maplestone, P.A., 1926 a, 56, 57
- Trichonema schulzi* (Erschow, 1943) Tshoiho, 1957  
Popova, T.I., 1958 a, 381
- Trichonema schumakovischi* n. sp.  
Burdzhanadze, P.L., 1943 a, 57  
*Equus caballus*: Georgia [SSR]
- Trichonema skrjabini* n. sp.  
Ershov, V.S., 1930 d, 277-279  
Pferde
- Trichonema skrjabini* Ershov, 1930  
Ershov, V.S., 1933 b, 53, 54-57, 58, 61, figs. 17-20  
horse
- Trichonema skrjabini*  
Foster, A.O., 1944 c, 18
- Trichonema subcoronatum* n. sp.  
Yamaguti S., 1943 f, 427, 435-436, 454, fig. 12;  
pl. 48, figs. 11-12  
*Equus caballus orientalis*: Korea  
Korean pony: "
- Trichonema* (Skladnikia) *symmetrum* sp. n.  
Ricci, M., 1939 a, 442-444, fig. 5  
*Equus burchelli boehmi*: Javello, Africa orientale italiana

Trichonema tetracanthum (Mehlis, 1831)

- Bennetts, H.W., 1928 b, 53-55, fig. 5  
horse: Australia
- Cram, E.B., 1924 g, 671, 672  
Cram, E.B., 1925 e, 230  
Houdemer, F.E., 1935 a, 409-441  
horses, anemia
- Ihle, J.E.W., 1924 b, 442, 443  
Ihle, J.E.W., 1925 b, 227-232  
Karakhin, V.I., 1928 a, 41-42, 56; German sum.  
K'ung, F.Y.; Yeh, C.E.; and Liu, K.Y., 1959 a, 29, 32, 36, 37, 39, 40, 41, pl. I, fig. 8; pl. II, fig. 17; pl. III, figs. 25-27; pl. IV, figs. 40-41  
donkey: Peking, China
- Le Roux, P.L., 1924 a, 116  
equines, Great Britain
- Macfie, J.W.S.; and Yorke, W., 1923 a, 439  
Mackerras, M.J., 1958 b, 149  
*Equus caballus*: Australia
- Mudaliar, S.V.; and Alwar, V.S., 1947 b, 82  
horse: Madras
- Perez Vigueras, I., 1936 a, 60  
*Equus caballus*: Prov. Habana, Cuba
- Popov, N.P., 1927 c, 142  
SSSR
- Railliet, A., 1923 d, 13  
Syns.: *Strongylus tetracanthus* Mehlis, 1831; *Sclerostomum tetracanthum* Dies., 1851 p.p.; *Cylichostomum insigne* Boul., 1917; *Trichonema tetracanthum* R. & H., 1919; *Cylicostomum zebrae* Boul., 1920; *C. (Cylicocycclus) insigne* Ihle, 1922
- Railliet, A., 1925 b, 12  
Indochine
- Rauther, M., 1930 a, 376  
Skladnik, J., 1935 b, 158  
given as *T. tetracanthum*  
as syn. of *Trichonema (Cylicocycclus) insigne* (Boulenger, 1917)
- Sprehn, C.E.W., 1932 c, 663  
as syn. of *T. (Cylicocycclus) insigne* (Boulenger, 1917)
- Sufrin, J., 1923 a, 28-29  
synonymy

Trichonema tetracanthum.-- Continued.

- Sugimoto, M., 1939 a, 103-104, 213  
synonymy  
*Equus caballus*: Formosa (Taihoku)  
*Asinus asinus*: " "
- Yorke, W.; and Maplestone, P.A., 1926 a, 55, 57, 59, fig. 24  
given as *T. tetracanthum* (Mehlis of Looss, 1900)
- Trichonema tridentatum*  
Krijgsman, B.J., 1933 d, 369  
as syn. of *Trichonema goldi* var. *tridentatum*  
and as syn. of *T. goldi*
- Trichonema tridentatum*  
Le Roux, P.L., 1924 c, 127  
horse, Scotland
- Trichonema tridentatum* (Yorke & Macfie)  
Yorke, W.; and Maplestone, P.A., 1926 a, 56  
as syn. of *Trichonema goldi* (Boulenger)

Trichonema triramosum (Yorke and Macfie, 1920)

- Cram, E.B., 1924 g, 671  
Cram, E.B., 1925 e, 230  
Ershov, V.S., 1933 b, 53, 58  
horse
- Mendelevich, M.M., 1940 a, 79, 80  
horses: Tartar republic
- Monnig, H.O., 1928 a, 809  
given as *Trichonemina (Cylicocycclus) triramosum*  
donkey, zebra, mountain zebra, South Africa
- Popov, N.P., 1927 c, 142  
SSSR
- Sprehn, C.E.W., 1927 e, 47  
Sprehn, C.E.W., 1932 c, 665  
Syn.: *Cylicostomum triramosum* Yorke u. Macfie  
*Equus butschelli*: Afrika
- Udintsev, A.N., 1929 a, 111-112, 126  
horse: Vladivostok
- Yorke, W.; and Maplestone, P.A., 1926 a, 56, 58

Trichonema ultrajectinum (Ihle, 1920)

- Endrigkeit, A., 1939 a, 12, 13, 17, 18, fig. 10  
Pferde: Ostpreussen; Holland; Ungar
- Gaibov, A.D., 1937 a, 178  
given as *T. ultrajectinum*  
horses: Azarbaïdjan
- Kopyrin, A.V., 1941 a, 77, 78, 79, 80, 81, 83, fig. 1A (4); D(18)
- Krijgsman, B.J., 1933 d, 367, 369  
Syns.: *Cylicostomum ultrajectinum*; *Cylicodontophorus ultrajectinum*  
paard (darmkanaal): Nederlandsch-Indie  
ezel " " "
- Le Roux, P.L., 1924 a, 126  
equines, Great Britain
- Mikacic, D., 1936 a, 61, 64, 65, 66, 67, 68  
given as *T. (Cylicodontophorus) ultrajectum*  
horse: Zagreb
- Monnig, H.O., 1928 a, 810  
given as *Trichonemina*  
horse, mule, South Africa
- Rosa, W.A.; and Galofre, E.J., 1940 a, 19, 58-59, figs. A, D-F  
synonymy  
caballo  
mula
- Roveda, R.; and Ringuelet, R., 1947 a, 72  
*Equus caballus*: Argentina
- Skladnik, J., 1935 b, 175-177, 182, 183, fig. 22  
synonymy  
cheval: Pologne
- Sprehn, C.E.W., 1927 e, 47  
given as *T. ultrajectum*

Trichonema ultrajectinum-- Continued.

- Sprehn, C.E.W., 1932 c, 665, 667, 816, 818  
given as *T. ultrajectum*  
Syn.: *Cylicostomum ultrajectum* Ihle, 1920  
*Equus caballus* (colon)  
*E. mulus*  
Tubangu, M.A., 1947 a, 259  
horse: Luzon  
Wehr, E.E., 1930 c, 266  
horse, Philippines  
Yorke, W.; and Maplestone, P.A., 1926 a, 56, 59

Trichonema waleri n. sp.

- Burdzhanadze, P.L., 1943 a, 57  
*Equus caballus*: Georgia [SSR]  
Trichonema (Zebrincola) zavattarii sp. n.  
Ricci, M., 1939 a, 440-442, fig. 4 (1-3)  
*Equus burchelli boehmi*: Javello, Africa  
*orientale italiana*  
Trichonema zebrae (Boulenger 1920) [n. c.]  
Yorke, W.; and Maplestone, P.A., 1926 a, 56  
as syn. of *Trichonema insigne* (Boulenger)

Trichonema zebrae

- Krijgsman, B.J., 1933 d, 369  
as syn. of *T. insigne*

Trichonematea

- Choizho, U., 1959 a, 360-361  
key to genera

Trichonematea gen. sp.

- Zakhrialov, Ia.N., 1958 a, 95  
swine: southeastern Kazakhstan

Trichonematidae

- Kazlauskas, J., 1960 d, 18  
equine, treatment

Trichonematidae

- Popova, T.I., 1955 a, 77, 78, 79, 80, maps  
geographical distribution

[Trichonematidae]

- Rai, P., 1961 b, 143-147, figs. 1-10  
larval forms

Trichonematidae

- Skrjabin, K.I., 1941 a, 334

Trichonematinae n. n.

- Nicoll, W., 1927 a, 343  
for *Trichoneminae* Railliet  
as syn. of *Cyathostominae* n. n.

Trichonematinae

- Ershov, V.S., 1943 c, 88, 90, 93, 96

Trichonematinae

- Stefanski, W.; and Przyjalkowski, Z., 1961 a,  
166

anti-bacterial properties of infective  
larvae, horses

Trichonematinae sp.

- Toshchev, A.P., 1949 b, 175  
horses: eastern Siberia

Trichonemidae [? n. fam.]

- Witenberg, G.G., 1925 a, 284  
Trichonemidae Witenberg, 1925  
van der Westhuysen, O.P., 1938 a, 54-55

Trichoneminae Railliet, 1916

- Baylis, H.A., 1936 a, 264  
*Strongylidae*, key to genera  
Baylis, H.A.; and Daubney, R., 1926 a, 154, 160  
Cameron, T.W.M., 1960 a, 80, pl., figs. 1-4  
origin of southern mammals  
Ihle, J.E.W., 1922 b, 17  
Johnston, T.H.; and Mawson, P.M., 1940 d, 363,  
365  
key  
Maplestone, P.A., 1932 c, 256  
Nicoll, W., 1927 a, 343  
changed to *Trichonematinae* n. n. and *Cyathostominae* n. n.  
Popov, N.P., 1927 b, 193, 208  
horses, USSR

Trichoneminae-- Continued.

- Rauther, M., 1930 a, 376  
Rosa, W.A.; and Galofre, E.J., 1940 a, 18, 19  
*Strongylidae*  
Skladnik, J., 1935 a, 307-311  
synonymy of species  
Skladnik, J., 1935 b, 137-183; French sum.  
Polsce  
Sprehn, C.E.W., 1927 e, 47  
Sprehn, C.E.W., 1932 c, 640, 650  
Syn.: *Cylicostominae* Railliet, 1915  
Stefanski, W., (1930 a), 10 pp.; French sum.  
Travassos, L.; and Vogelsang, E., 1932 a, 259  
Vaz, Z., 1931 a, 833; English sum.  
given as *Trichoneminae*  
van der Westhuysen, O.P., 1938 a, 52, 55, 76  
*Strongylidae*  
Witenberg, G.G., 1925 a, 284, 285  
Yorke, W.; and Maplestone, P.A., 1926 a, 563 pp.

Trichoskrjabinia n. g.

- Travassos, L.P., 1937 e, III, 21, 27, 185-186

Trichostrongylinae

- tod: *T. malayana* (Baylis, 1933) [n. comb.]

Trichoskrjabinia

- Travassos, L.P., 1937 d, 733

Trichostrongylinae

- tod: *T. malayana* (Baylis, 1929)

Trichoskrjabinia costata [n. comb.]

- Chin, T.S., 1941 b, 81-83, pl., figs. 1-4  
*Manis pentadactyla*: Kweiyang, Kweichow Prov.,  
China

Trichoskrjabinia costata (Meyer, 1896) Chin, 1941

- Cameron, T.W.M.; and Myers, B.J., 1960 a, 781,  
783

- as syn. of *Manistrongylus meyeri* (Travassos,  
1937) [n. comb.]

Trichoskrjabinia malayana (Baylis, 1933) n. comb. (tod)

- Travassos, L.P., 1937 e, III, 186-187, 452,  
pl. 137, figs. 1-5; pl. 138, figs. 2-4

- Syn.: *Oswaldocruzia malayana* Baylis, 1933  
*Heosemys grandis*: Malaya

Trichoskrjabinia malayana (Baylis, 1929) (tod)

- Travassos, L.P., 1937 d, 733

Trichosoma Rudolphi, 1819Trichosoma [? n. gen.]

- Rudolphi, C.A., 1819 a, 13-16, 219-223

- Baylis, H.A., 1925 k, 316

- Baylis, H.A., 1931 f, 540

- Baylis, H.A., 1939 b, 240

- as syn. of *Capillaria Zeder, 1800*

- Baylis, H.A.; and Daubney, R., 1926 a, 238

- as syn. of *Capillaria Zeder*

- Blanchard, E., 1894 a, 192

- Trichosomii*, diagnosis

- Chitwood, B.G., 1930 e, 36

- Erlich, I.; and Mikacic, D., 1939 a, 554

- as syn. of *Capillaria*

- Giordani, N., 1925 a, 77-82

- given as *Tricosoma*

- Kowalewski, M., 1905 c, 25

- given as *Trichosomac*

- Lahaye, J., 1929 a, 257-259, 262

- treatment in pigeons and poultry with calomel

- Lerche, M.; and Fritzsche, K., 1933 a, 32

- fowl paralysis

- Loewenstein, M., 1910 a, 533-546

- Magath, T.B., 1919 a, 149, 151

- Neumann, L.G., 1909 a, 100

- Orosz, D., 1932 a, 32

- as syn. of *Capillaria Zeder, 1800*

- Perrier, E., 1897 a, 1411

- Rauther, M., 1906 a, 10

- Rauther, M., 1918 a, 466, 496, 500

Trichosoma.-- Continued.

- Schneider, A., 1863 a, 20  
 Sprehn, C.E.W., 1932 c, 767  
 as syn. of *Capillaria* Zeder, 1800  
 Stefanski, W., 1917 a, 295  
 Stefanski, W., 1922 a, 27  
 Stiles, C.W., 1924 e, 95  
 Yorke, W.; and Maplestone, P.A., 1926 a, 1, 23  
 as syn. of *Capillaria* Zeder and *Trichosomum*  
 Creplin, 1829

Trichosoma sp. (spp.)

- Barus, V.; and Tenora, F., 1956 a, 656-658  
 as syn. of *Skrabinocapillaria myoxinitelae*  
 (Diesing, 1851) emend. Barus a Tenora, 1955  
 Behning, A.L., 1914 a, 14  
 [*Acipenser sturio*] sterlet (Darm): Saratow,  
 Russland  
 Bellingham, O., 1840 a, 348, 349  
*Mustela vulgaris*  
*Erinaceus vulgaris*  
*Felis catus*  
*Corvus monedula*  
*Columba livia*  
*Otus vulgaris*  
 all from Ireland  
 Dujarric de la Riviere, R., 1918 b, 825-827  
 herisson  
 Fiebiger, J., 1906 a, 173  
 Delphin (Lunge)  
 Galli-Valerio, B., 1935 d, 320, 321, 322, 323  
*Mustela herminea*: Arete de Chaude, Kanton  
 Waadt  
*Aquila chrysaetus*: Ferret, Kanton Wallis  
*Talpa europaea*: V. d'illiez, Kanton Wallis  
*Crocidura aranea*: Lausanne  
*Crossopus fodiens*: V. de Bagnes, Kanton Wallis  
 de Gasperi, F., 1913 a, 291-298  
 cimpanze (fegato)  
 Geurden, L.M.G., 1939 a, 83  
 [fish] visschen  
 Gonzalez, R., 1923 a, 31  
 paloma  
 Johnston, T.H., 1910 b, xvii  
*Denisonia superba* (intestine): Sydney  
 Kalantar'ian, E.V., 1924 b, 23  
 as syn. of *Capillaria halli* nom. nov.  
 mulot  
 Kobayashi, H., 1919 c, 45  
 given as *T. sp.* (*Tr. hepaticum*?)  
*Mus norvegicus* (exper.)  
 Krijgsman, B.J., 1933 d, 378  
 as syn. of *Capillaria* sp.  
 Michalka, J., 1924 a, 67  
 Huhner (eggs in oesophagus)  
 Nybelin, A.O., 1924 b, 111-116  
 [tench]  
 Prokopic, J., 1957 g, 336-337, 338  
*Trichosomum sp.* Creplin, 1845, as syn. of  
*Capillaria talpae* (Siebold 1850) Travassos  
 1915  
 Rayer, P.F.O., 1843 g, 480  
*Mus decumanus* (vessie)  
*Canis vulpes*  
 Sandground, J.H., 1921 a, 326  
 dog  
 cat  
 poultry  
 game birds  
 Teixeira de Freitas, J.F.; and Lent, H., 1935 a,  
 249  
*Trichosoma sp.* Stiles and Hassall, 1894 as  
 syn. of *Capillaria* sp. (Stiles and Hassall,  
 1894)

Trichosoma sp. (spp.)-- Continued.

- Teixeira de Freitas, J.F.; and Lent, H., 1936 c,  
 121, 125, 126  
 given as *Trichosomum sp.* Creplin, 1845, ? as  
 syn. of *Capillaria talpae* (Siebold); *T. sp.*  
 Creplin, 1846, as syn. of *Capillaria* sp.  
 (Creplin, 1846); *T. sp.* Bockum, 1888, as syn.  
 of *Capillaria* sp. (Bockum, 1888); *T. sp.* Ger-  
 vais, 1870, as syn. of *Capillaria* sp. (Ger-  
 vais, 1870); *T. sp.* Schlotthauber, 1860, as  
 syn. of *Capillaria* sp. (Schlotthauber, 1860);  
*T. sp.* Sandground, 1921, as syn. of *Capillaria*  
 sp. (Sandground, 1921)  
 Zietzschmann, H., 1937 e, 80  
 Gansen: Sachsen  
*Trichosoma aerophilum* Creplin, 1839  
 Aaser, C.S., 1922 a, 263-264  
 Balla, E., 1911 a, 135-137  
 Blanchard, E., 1849 a, 193-194  
 renard  
 Brandt, A.J., 1929 b, 188, 190, fig. 1  
 foxes in confinement  
 Galli-Valerio, B., 1927 a, 181  
 cat  
 Galli-Valerio, B., 1930 c, 218  
 renard argente  
 Galli-Valerio, B., 1930 d, 76  
 renard argente  
 Galli-Valerio, B., 1933 a, 426  
*Vulpes vulgaris*: Bourg St. Pierre, Valais  
 Galli-Valerio, B.; and Bornand, M., 1927 a, 526  
 chat, Vaud  
 Galli-Valerio, B.; and Nicole, A., 1932 a, 573-  
 576  
 martre  
 renard argente  
 renard ordinaire  
 chat  
 chien  
 all from Canton de Vaud  
 Michalka, J., 1932 a, 610  
 Silberfuchs (Luftrohre u. Lunge): Oesterreich  
 Nieberle, K., 1924 a, 846  
 Olt, A.; and Strose, A., 1914 a, 302  
 Rauther, M., 1918 a, 466  
 Riley, W.A., 1921 a, 92  
 as syn. of *Eucoleus aerophilum*  
 Schlegel, M., 1933 b, 341  
 Katze  
 Fuchs  
 Hund  
 Seurat, L.G., 1920 c, 209  
*T. aerophyllum* Eberth and *T. aerophilum* Crep.,  
 as syn. of *Capillaria aerophila* (Crep.)  
 Sprehn, C.E.W., 1932 c, 781  
 as syn. of *Eucoleus aerophilus* (Creplin, 1839)  
 Yorke, W.; and Maplestone, P.A., 1926 a, 29  
 as syn. of *Eucoleus aerophilus* (Crep1.)  
*Trichosoma alatum* Molin, 1858  
 Kowalewski, M., 1905 c, 26  
*Putorius foetidus*: Dublany, Poland  
*Trichosoma alauda* Rudolphi, 1819 (nomen nudum)  
 Sprehn, C.E.W., 1932 c, 774  
 as syn. of *Capillaria longevaginata* (Linstow,  
 1879)  
*Trichosoma anatis*  
 Barile, C., 1912 c, 127  
*Trichosoma anatis* Schrank (1790)  
 Kowalewski, M., 1902 b  
 goose: Dublany  
*Trichosoma anatis*  
 Neumann, L.G., 1909 a, 171  
*Trichosoma anatis*  
 Orosz, D., 1932 a, 30

- Trichosoma anatis*  
Sizov, P.V., 1914 a, 680  
oie: Halles centrales de Paris
- Trichosoma angustatum* [sic] Duj. [for *T. angustum* Duj. ?]  
Galli-Valerio, B., 1926 a, 320  
Spitza cucullata
- Trichosoma angustatum* [sic]  
Galli-Valerio, B., 1930 d, 76  
Spitza cucullata
- Trichosoma angustum*  
Sprehn, C.E.W., 1932 c, 768  
as syn. of *Capillaria angusta* (Dujardin, 1845)
- Trichosoma annulatum* Molin, 1858  
Barile, C., 1912 a, 127  
Brandt, E.K., 1888 d, 197  
Krijgsman, B.J., 1933 k, 378  
as syn. of *Capillaria annulata*  
Neumann, L.G., 1909 a, 109  
Orosz, D., 1932 a, 30  
Rivolta, S.; and Delprato, P., 1881 a, 101  
Roman Bolelli, R., 1951 a, 44  
gallinas, Chile  
Sprehn, C.E.W., 1932 c, 768, 774  
as syn. of *Capillaria annulata* (Molin, 1858)  
and as syn. of *C. longicolle* (Rudolphi, 1819)  
Sugimoto, M., 1916 a, 484  
given as *Trichosomum*
- Trichosoma annulosum* Duj.  
Galli-Valerio, B., 1933 a, 428  
Mus rattus: Switzerland
- Trichosoma annulosum*  
Schmidt, M., 1875 a, 47  
Mus decumanus  
M. rattus
- Trichosoma annulosa*  
Sprehn, C.E.W., 1932 c, 768  
as syn. of *Capillaria annulosa* (Dujardin, 1845)
- Trichosoma bacillatum*  
Rauther, M., 1918 a, 466, 467
- Trichosoma bacillatum* Eberth. 1863  
Sprehn, C.E.W., 1932 c, 768  
as syn. of *Capillaria bacillata* (Eberth, 1863)
- Trichosoma bacillatum*  
Yorke, W.; and Maplestone, P.A., 1926 a, 25  
as syn. of *Capillaria bacillata* (Eberth)
- Trichosoma bombinatoris* v. Linst., 1892  
Walton, A.C., 1935 a, 43, 44  
as syn. of *Capillaria bombinatoris* (v. Linst., 1892) Trav., 1915
- Trichosoma bovis* Schnyder, 1906  
Sprehn, C.E.W., 1932 c, 769  
as syn. of *Capillaria bovis* (Schnyder, 1906)
- Trichosoma breve* Linstow, 1877  
Sprehn, C.E.W., 1932 c, 769  
as syn. of *Capillaria breve* (Linstow, 1877)
- Trichosoma brevicolle* Rudolphi, 1819  
Barile, C., 1912 a, 127  
Brandt, E.K., 1888 d, 197  
Jaegerskioeld, L.A.K.E., 1901 a, 54  
Kotlan, S.; and Orosz, D., 1931 a, 114  
as syn. of *Capillaria anatis* (Schrank, 1790)  
Kowalewski, M., 1905 c, 24  
Mettrick, D.F., 1959 c, 70  
as syn. of *Capillaria anatis* (Schrank, 1790)  
Olt, A.; and Stroese, A., 1914 a, 302  
Orosz, D., 1932 a, 30, 43, 50  
as syn. of *Capillaria anatis* (Schrank, 1790)  
Rivolta, S.; and Delprato, P., 1881 a, 102  
Anser cinereus domesticus  
Sprehn, C.E.W., 1932 c, 767  
as syn. of *Capillaria anatis* (Schrank, 1790)  
Yorke, W.; and Maplestone, P.A., 1926 a, 25, 473  
as syn. of *Capillaria anatis* (Schrank)
- Trichosoma brevispiculum* v. Linst.  
Heinze, K., 1933 a, 400  
as syn. of *Capillaria brevispicula* (v. Linst.) 1873
- Trichosoma capillare* v. Linst.  
Galli-Valerio, B., 1932 a, 133  
Crossopus fodiens: Leytron, Valais  
Crocidura aranea: Chamblandes
- Trichosoma capillare* Linstow, 1882 nec Rudolphi, 1809  
Sprehn, C.E.W., 1932 c, 773  
as syn. of *Capillaria linstowi* Travassos, 1914
- Trychosoma* [sic] *capillare*  
Travassos, L.P., 1914 c, 429  
as syn. of *Capillaria linstowi* Travassos 1914
- Trichosoma carbonis* Rud.  
Solov'ev, P.F., 1912 b, 88, 109, 110  
Phalacrocorax carbo: Turkestan
- Trichosoma carbonis*  
Sprehn, C.E.W., 1932 c, 769  
as syn. of *Capillaria carbonis* (Rudolphi, 1819)
- Trichonema caudinflatum* (Molin, 1858)  
Kowalewski, M., 1902 b, 2  
chicken: Dublany  
Kowalewski, M., 1905 c, 25  
given as *Trichosomac audinflatum*  
Morgan, D.O., 1932 b, 185  
as syn. of *Capillaria longicollis*  
Neumann, L.G., 1909 a, 130, 142  
Olt, A.; and Stroese, A., 1914 a, 303  
Orosz, D., 1932 a, 33  
as syn. of *Capillaria caudinflata* (Molin, 1858)  
Roman Bolelli, R., 1951 a, 43  
gallinas, Chile  
Skrjabin, K.I., 1920 b, 54
- Trichosoma charadrii* Rudolphi, 1819  
Cram, E.B., 1936 c, 19  
as syn. of *Capillaria charadrii* (Rudolphi, 1819) Travassos, 1915
- Trichosoma charadrii*  
Sprehn, C.E.W., 1932 c, 769  
as syn. of *Capillaria charadrii* (Rudolphi, 1819)
- Trichosoma collare* von Linstow, 1873  
Barile, C., 1912 a, 127  
Brandt, E.K., 1888 d, 197  
Eber, A., 1917 i, 456  
Junghuhne  
Eber, A., 1917 k, 119  
Huhner (Darmkanal)  
Eber, A., 1920 a, 596  
Huhner  
Galli-Valerio, B., 1923 b, 121  
Huhn: Lausanne  
Galli-Valerio, B., 1935 d, 319  
Gallus domesticus: Vevey, Kanton Waadt  
Galli-Valerio, B.; and Bornand, M., 1927 a, 526  
poule, Vaud  
Hebrant, G.; and Liegeois, F., 1926 a, 53  
Neumann, L.G., 1909 a, 130  
Olt, A.; and Stroese, A., 1914 a, 303  
given as *T. colare*  
Orosz, D., 1932 a, 30, 49  
Perroncito, E.; and Tomiolo, A., 1899 a, 893  
Rivolta, S.; and Delprato, P., 1881 a, 101  
Roman Bolelli, R., 1951 a, 43  
gallinas  
Skrjabin, K.I.; et al., 1954 a, 388  
as syn. of *Thominox collaris* (Linstow, 1873)  
Skrjabin et Shikhobalova, 1954  
Sprehn, C.E.W., 1932 c, 769  
as syn. of *Capillaria collare* (Linstow, 1873)

Trichosoma columbae Rudolphi, 1819

- Barile, C., 1912 c, 127  
 Brandt, E.K., 1888 d, 197  
 Lesbouyries, G., 1935 a, 447  
 carrier pigeons  
 Morgan, D.O., 1932 b, 188  
 as syn. of *Capillaria columbae*  
 Neumann, L.G., 1909 a, 149  
 Orosz, D., 1932 a, 30, 45  
 as syn. of *Capillaria columbae* (Rud., 1819)  
 Sizov, P.V., 1914 a, 680  
 pigeon: Halles centrales de Paris  
 Sprehn, C.E.W., 1932 c, 770  
 as syn. of *Capillaria columbae* (Rudolphi, 1819)  
 Travassos, L.P., 1914 c, 429  
 given as *T. columbae* Neveu Lemaire, 1912  
 Syn.: *T. columbae* Rud., nom. nud.  
 Yorke, W.; and Maplestone, P.A., 1926 a, 25  
 as syn. of *Capillaria columbae* (Rud.)

Trichosoma contortum Creplin, 1839

- Barile, C., 1912 c, 127  
 Galli-Valerio, B., 1932 a, 131  
*Corvus corone* (intestin): Gryon, Vaud  
 Galli-Valerio, B., 1933 a, 423  
*Corvus corone*: Heremence, Valais  
 Jaegerskioeld, L.A.K.E., 1901 a, 52, 55  
 Kowalewski, M., 1905 c, 21  
*Anas boschas domestica*: Dublany, Poland  
 Mettrick, D.F., 1959 c, 71  
 as syn. of *Capillaria contorta* (Creplin, 1839)  
 Neumann, L.G., 1909 a, 141, 160  
 Nierstrasz, H.F., 1907 a, 18, 19  
 Olt, A.; and Stroese, A., 1914 a, 302  
 Orosz, D., 1932 a, 30, 36  
 as syn. of *Capillaria contorta* (Creplin, 1839)  
 Rauther, M., 1918 a, 467  
 Reinhardt, R., 1928 e, 361  
 pigeons  
 Rietz, J.H., 1924 a, 104  
 causing paralysis in a rooster  
 Sciacchitano, I., 1931 a, 248-249  
*Accipiter nisus*  
 Sciacchitano, I., 1933 c, 99  
*Accipiter nisus*: Modena  
 Sizov, P.V., 1914 a, 680  
 canard: Halles centrales de Paris  
 Sprehn, C.E.W., 1932 c, 770  
 as syn. of *Capillaria contorta* (Creplin, 1839)

- Trichosoma corvi monedulae* Bellingham, 1845  
 Luft, K., 1960 a, 354  
 as syn. of *Capillaria corvorum* (Rudolphi, 1819) Travassos, 1915  
*Trichosoma corvorum* Rudolphi, 1819  
 Sprehn, C.E.W., 1932 c, 770  
 as syn. of *Capillaria corvorum* (Rudolphi, 1819)

Trichosoma crassicauda Bellingham, 1840

- Funikova, S.V., 1941 a, 57, 58  
*Rattus norvegicus*: Kazan  
 Hopf, L., 1914 a, 338  
 Jaegerskioeld, L.A.K.E., 1901 a, 52, 59  
 Railliet, A., 1885 a, 130  
 von Ratz, I., 1908 d, 4, 5, fig. 3  
 Rauther, M., 1918 a, 474  
 Schmidt, M., 1875 a, 65  
*Mus decumanus*  
 Sprehn, C.E.W., 1932 c, 784  
 as syn. of *Trichosomoides crassicauda* (Bellingham, 1840)  
 Yorke, W.; and Maplestone, P.A., 1926 a, 32  
 as syn. of *Trichosomoides crassicauda* (Bellg.)

- Trichosoma crassicaudatum*  
 Leuckart, K.G.F.R., 1867 c, 148  
 Wanderratte (Harnblase)  
*Trichosoma curvicauda* Dujardin, 1845  
 Sprehn, C.E.W., 1932 c, 770  
 as syn. of *Capillaria curvicauda* (Dujardin, 1845)  
*Trichosoma cutaneum*  
 Fueulleborn, F., 1924 b, 449  
 migration in host  
*Trichosoma cutaneum*  
 Fueulleborn, F., 1924 j, 99  
 migration in host  
*Trichosoma cutaneum*  
 Swift, H.F.; Boots, R.H.; and Miller, C.P., (jr.), 1922 a, 599-620  
*Macacus rhesus*  
*Trichosoma cylindricum* Eberth, 1863  
 Sprehn, C.E.W., 1932 c, 771  
 as syn. of *Capillaria cylindrica* (Eberth, 1863)  
*Trichosoma delicatissimum* [n. sp.]  
 Perroncito, E.; and Tomiolo, A., 1899 a, 889-897  
 fagiani  
*Trichosoma delicatissimum*  
 Barile, C., 1912 c, 126, 127, 132  
*Trichosoma delicatissimum* Perroncito & Tomiolo  
 Kotlan, S.; and Orosz, D., 1931 a, 114  
 as syn. of *Capillaria annulata* (Molin, 1858)  
*Trichosoma delicatissimum*  
 Neumann, L.G., 1909 a, 142  
*Trichosoma delicatissimum*  
 Olt, A.; and Stroese, A., 1914 a, 303  
*Trichosoma delicatissimum*  
 Orosz, D., 1932 a, 30, 47, 50  
 as syn. of *Capillaria annulata* (Molin, 1858)  
*Trichosoma delicatissima*  
 Skrjabin, K.I., 1920 b, 54  
*Trichosoma dispar* Duj.  
 Galli-Valerio, B., 1933 a, 424  
*Cerchneis tinnunculus*: Chateauneuf  
*Trichosoma dispar* Dujardin, 1845  
 Skrjabin, K.I.; et al., 1954 a, 389  
 as syn. of *Thominx dispar* (Dujardin, 1845)  
 Skrjabin et Shikhobalova, 1954 [n. comb.]  
*Trichosoma dispar*  
 Sprehn, C.E.W., 1932 c, 771  
 as syn. of *Capillaria dispar* (Dujardin, 1845)  
*Trichosoma dubium* Kowalewski, 1895  
 Kotlan, S.; and Orosz, D., 1931 a, 113  
 as syn. of *Capillaria retusa* (Railliet, 1893)  
*Trichosoma dubium*  
 Morgan, D.O., 1932 b, 191  
 as syn. of *Capillaria retusa*  
*Trichosoma dubium*  
 Neumann, L.G., 1909 a, 130  
*Trichosoma dubium*  
 Orosz, D., 1932 a, 30, 40, 50  
 as syn. of *Capillaria retusa* (Railliet, 1893)  
*Trichosoma dubium*  
 Roman Bolelli, R., 1951 a, 44  
 gallinas, Chile  
*Trichosoma dubium*  
 Sprehn, C.E.W., 1932 c, 778  
 as syn. of *Capillaria retusa* (Railliet, 1893)

Trichosoma entomelas Dujardin, 1845

- Bornand, M., 1937 b, 512  
*Martes abietum*: Avencon d'Anzeindaz  
 Galli-Valerio, B., 1930 c, 214  
*Mustela martes*  
 Galli-Valerio, B., 1930 d, 76  
*Mustela martes*  
 Galli-Valerio, B., 1931 c, 100  
*Mustela martes*  
 Galli-Valerio, B., 1932 a, 135  
*Mustela martes*: Mortennes, Valais

Trichosoma entomelas.-- Continued.

- Petrov, A.M., 1928 a, 238  
given as *T. entomele*  
USSR
- Prokopic, J., 1958 b, 162  
as syn. of *Capillaria putorii* Rudolphi, 1819
- Sprehn, C.E.W., 1932 c, 771  
as syn. of *Capillaria entomelas* (Dujardin, 1845)
- Trichosoma* [sic] *erinacei* Rudolphi 1819  
Prokopic, J., 1957 c, 98, 106, 109, 111, fig. 8 a-c  
as syn. of *Capillaria erinacei* (Rudolphi 1819)
- Trichosoma erinacei* Rudolphi, 1819  
Sprehn, C.E.W., 1932 c, 771  
as syn. of *Capillaria erinacei* (Rudolphi, 1819)
- Trichosoma exiguum* Duj.  
Galli-Valerio, B., 1932 a, 133  
*Erinaceus europaeus* (intestin): Chamblandes  
*Sorex vulgaris*: Morcles, Valais
- Trichosoma exiguum* Duj.  
Galli-Valerio, B., 1933 a, 425  
*Erinaceus europaeus*: Chamblandes
- Trichosoma exiguum*  
Perrier, E., 1897 a, 1411  
herisson
- Trichosoma exiguum* Dujardin 1845  
Prokopic, J., 1957 c, 98, 106, 109, 111, figs. 8 a-c  
as syn. of *Capillaria erinacei* (Rudolphi 1819) Travassos, 1915
- Trichosoma exiguum*  
Sprehn, C.E.W., 1932 c, 771  
as syn. of *Capillaria exigua* (Dujardin, 1845)
- Trichosoma exiguum* Duj., 1845  
Teixeira de Freitas, J.F.; and Lent, H., 1936 c, 86  
as syn. of *Capillaria erinacei* (Rud.)
- Trichosoma exile* Dujardin, 1845
- Galli-Valerio, B., 1929 a, 55  
*Turdus iliacus*
- Galli-Valerio, B., 1930 c, 214  
*Merula nigra*
- Galli-Valerio, B., 1930 d, 76  
*Turdus iliacus*  
*Merula nigra*
- Galli-Valerio, B., 1932 a, 131  
*Merula nigra*
- Madsen, H., 1945 a, 83  
as syn. of *Capillaria rasilis* nom. nov.
- Mettrick, D.F., 1959 c, 69, 82, 83, fig. 4 a-d  
as syn. of *Capillaria exilis* (Dujardin, 1845)
- Sprehn, C.E.W., 1932 c, 771  
as syn. of *Capillaria exile* (Dujardin, 1845)
- Yorke, W.; and Maplestone, P.A., 1926 a, 25  
as syn. of *Capillaria exile* (Duj.)
- Trichosoma falconum* Rud.  
Galli-Valerio, B., 1927 a, 178  
*Accipiter nisus*
- Trichosoma falconum*  
Galli-Valerio, B., 1930 d, 76  
*Accipiter nisus*
- Trichosoma falconum*  
Galli-Valerio, B., 1933 a, 424  
*Accipiter nisus*: Sion
- Trichosoma falconum*  
Sprehn, C.E.W., 1932 c, 772  
as syn. of *Capillaria falconum* (Rudolphi, 1819)
- Trichosoma felis cati* Bellingh.  
Brandt, E.K., 1888 d, 195
- Trichosoma felis cati*  
Henschen, F., 1923 a, 402
- Trichosoma felis cati*  
Olt, A.; and Stroese, A., 1914 a, 303
- Trichosoma felis-cati* Stowich, 1890 e. p.  
Sprehn, C.E.W., 1932 c, 773  
*T. felis-cati* Diesing, 1851, as syn. of *Capillaria felis-cati* (Diesing, 1851); and *T. felis cati* Stowich, 1890 e. p., as syn. of *Capillaria lineare* (Leidy, 1856)
- Trichosoma filicolle*  
Rivolta, S.; and Delprato, P., 1881 a, 60
- Trichosoma filiforme* Linstow, 1885  
Skrjabin, K.I.; et al., 1954 a, 389  
as syn. of *Thominx filiformis* (Linstow, 1885)  
Skrjabin et Shikhobalova, 1954 [n. comb.]
- Trichosoma filiforme* v. Linst., 1885  
Walton, A.C., 1935 a, 43, 44  
as syn. of *Capillaria filiformis* (v. Linst., 1885) Trav., 1915
- Trichosoma fringillae* Rudolphi, 1819  
Sprehn, C.E.W., 1932 c, 772  
as syn. of *Capillaria fringillae* (Rudolphi, 1819)
- Trichosoma gallinum* Kow lewski, 1894  
Kotlan, S.; and Orosz, D., 1931 a, 113  
as syn. of *Capillaria caudinflata* (Molin, 1858)
- Trichosoma gallinum*  
Morgan, D.O., 1932 b, 185  
as syn. of *Capillaria longicollis*
- Trichosoma gallinum*  
Neumann, L.G., 1909 a, 131
- Trichosoma gallinum*  
Orosz, D., 1932 a, 30, 33, 50  
as syn. of *Capillaria caudinflata* (Molin, 1858)
- Trichosoma gallinum*  
Roman Bolelli, R., 1951 a, 44  
gallinas, Chile
- Trichosoma gallina*  
Sprehn, C.E.W., 1932 c, 772  
as syn. of *Capillaria gallina* (Kowalewsky, 1895)
- Trichosoma gracilis* Bellingh.  
Heinze, K., 1933 a, 395  
as syn. of *Capillaria gracilis* (Bellingh.) 1844
- Trichosoma* (Thominx) *gracile* Molin  
Molin, R., 1858 d, 156  
*Gadus merlucius* (intestine)
- Trichosoma gracile* Bellingham, 1844  
Skrjabin, K.I.; et al., 1954 a, 390  
as syn. of *Thominx gracile* (Bellingham, 1844)  
Skrjabin et Shikhobalova, 1954 [n. comb.]
- Trichosoma hepaticum* Bauer  
Galli-Valerio, B., 1919 b, 290  
*Mus musculus*: Lausanne
- Trichosoma hepaticum* Bancroft  
Galli-Valerio, B., 1930 d, 76  
*Mus decumanus*  
*M. rattus*  
*M. musculus*
- Trichosoma hepatica*  
Johnston, T.H., 1918 b, 64, 65  
*Mus decumanus*  
*M. rattus*
- Trichosoma hirundinis* Rudolphi, 1819  
Skrjabin, K.I.; et al., 1954 a, 390  
as syn. of *Thominx hirundinis* (Rudolphi, 1819)  
Skrjabin et Shikhobalova, 1954 [n. comb.]
- Trichosoma hirundinis*  
Sprehn, C.E.W., 1932 c, 772  
as syn. of *Capillaria hirundinis* (Rudolphi, 1819)
- Trichosoma ibidis*  
Rauther, M., 1918 a, 466
- Trichosomum ibidis* Eberth, 1863  
Teixeira de Freitas, J.F.; and Lins de Almeida, J., 1935 a, 133  
as syn. of *Capillaria spirale* (Molin, 1858)

- Trichosoma incrassata* Diesing, 1851  
Sprehn, C.E.W., 1932 c, 772  
as syn. of *Capillaria incrassata* (Diesing, 1851)
- Trichosoma inflexum* Rud.  
Galli-Valerio, B., 1933 a, 424  
? as syn. of *Trichosoma inflatum* Rud.
- Trichosoma inflexum*  
Sprehn, C.E.W., 1932 c, 772  
as syn. of *Capillaria inflexa* (Rudolphi, 1819)
- Trichosoma lemmi* Dies.  
Galli-Valerio, B., 1932 a, 138  
*Arvicola amphibius*: Chamblandes
- Trichosomum lemmi* Retzius  
Schmidt, M., 1875 a, 42  
*Lemmus amphibius*
- Trichosomum lemmi* Retzius, 1841 (nomen nudum)  
Shul'ts, R.E.S.; and Dobrova, M.I., 1934 a, 331;  
German sum.  
*Arvicola terrestris*
- Trichosoma lemmi*  
Sprehn, C.E.W., 1932 c, 773  
as syn. of *Capillaria lemmi* (Retzius, 1941)
- Trichosoma leporis* Diesing, 1851  
Dougherty, E.C.; and Goble, F.C., 1946 a, 10  
as syn. of *Protostrongylus pulmonalis* (v. Froelich, 1802) Goble and Dougherty, 1943
- Trichosoma leporis*  
Schmidt, M., 1876 a, 401  
*Lepus timidus*
- Trichosoma leporis*  
Shul'ts, R.E.S., 1931 d, 107  
as syn. of *Protostrongylus commutatus* (Diesing, 1851)
- Trichosoma leporis* Diesing, 1851 nec Dujardin, 1845  
Sprehn, C.E.W., 1932 c, 773  
as syn. of *Capillaria leporis* (Diesing, 1851);  
and *T. leporis* Dujardin, 1845, as syn. of *Protostrongylus commutatus* (Diesing, 1851)
- Trichosomum leporis* Dujardin, 1845  
Tenora, F.; and Barus, V., 1957 a, 350, 353, 354, 355, 356  
as syn. of *Protostrongylus commutatus* (Diesing 1851) Kamensky 1905
- Trichosoma leporis pulmonale* (Rudolphi, 1819) Diesing, 1851  
Dougherty, E.C.; and Goble, F.C., 1946 a, 10  
as syn. of *Protostrongylus pulmonalis* (v. Froelich, 1802) Goble and Dougherty, 1943
- Trichosoma lineare* Leidy, 1856  
Sprehn, C.E.W., 1932 c, 773  
as syn. of *Capillaria lineare* (Leidy, 1856)
- Trichosoma longevaginata* Linstow, 1879  
Sprehn, C.E.W., 1932 c, 774  
as syn. of *Capillaria longevaginata* (Linstow, 1879)
- Trichosoma longicolle*  
Barile, C., 1912 b, 278  
role in avian pasteurellosis  
gallina (cavita abdominalis)
- Barile, C., 1912 c, 127  
Brandt, E.K., 1888 d, 196  
Brinkmann, A., 1923 a, 20-21, 31, 38, 39, 40, 41  
Galli-Valerio, B., 1925 b, 61  
*Lagopus mutus*: La Brulee, 1592 m. Wallis  
*Lyrurus tetrrix*: Col de Chaude, 1627 m. Waadt
- Galli-Valerio, B., 1927 a, 177-178  
*Tetrao urogallus*  
*Starna perdrix*
- Galli-Valerio, B., 1929 a, 55  
*Lyrurus tetrrix*  
*Lagopus mutus*
- Galli-Valerio, B., 1930 c, 214  
*Tetrao tetrrix*
- Trichosoma longicolle*.- Continued.  
Galli-Valerio, B., 1930 d, 76  
*Phasianus versicolor*  
*P. argentatus*  
*P. colchicus*  
*P. amersthi*  
*Lagopus mutus*  
*Lyrurus tetrrix*  
*Tetrao urogallus*  
*Starna perdrix*  
*Lagopus scoticus*
- Galli-Valerio, B., 1931 c, 100  
poule
- Galli-Valerio, B., 1932 a, 130  
*Gallus domesticus*: Martigny  
*Starna perdrix*: Tache V.  
*Lyrurus tetrrix*: Tour de Don, Arete des Lanchettes, Valais; d'Arpette, Valais  
*Bonasa betulina*: Valais
- Galli-Valerio, B., 1933 a, 423, 430  
*Lagopus mutus*: Plan d'Arrenaz, Vaud  
*Lyrurus tetrrix*: V. d'Hautaudon, Fribourg  
*Perdix saxatilis*
- Irwin-Smith, V.A., 1920 a, 559  
Kerschagl, W., (1928 a), 268-269  
*Aeurhahns*
- Kotlan, S.; and Orosz, D., 1931 a, 113  
*T. longicolle* Rud. (Dujardin), as syn. of *Capillaria caudinflata* (Molin, 1858); *T. longicolle* Rud., (Eberth, 1863), as syn. of *Capillaria retusa* (Railliet, 1893); and *T. longicolle* Rud., 1819 pro parte, as syn. of *Capillaria retusa* (Railliet, 1893)
- Morgan, D.O., 1932 b, 185, 191  
*T. longicolle* Eberth, 1863, as syn. of *Capillaria retusa*; ? *T. longicolle* Duj., 1845, as syn. of *Capillaria retusa*; and *T. longicolle* Rud., 1819, as syn. of *Capillaria longicollis* Qlt, A.; and Stroese, A., 1914 a, 302
- Orosz, D., 1932 a, 30, 33, 40, 50  
*T. longicolle* Rud. (Dujardin, 1845), as syn. of *Capillaria caudinflata* (Molin, 1858); and *T. longicolle* Rud. (Eberth, 1863), as syn. of *Capillaria retusa* (Railliet, 1893)
- Rauther, M., 1918 a, 468  
Rivolta, S.; and Delprato, P., 1881 a, 61, 101, 102  
fagiano
- Sprehn, C.E.W., 1932 c, 778  
*T. longicolle* Dujardin, 1845 nec Rudolphi, 1819, as syn. of *Capillaria retusa* (Railliet, 1893); and *T. longicolle* Rudolphi, 1819, as syn. of *Capillaria longicolle* (Rudolphi, 1819)
- Trichosoma longifila* Dujardin, 1845  
Sprehn, C.E.W., 1932 c, 774  
as syn. of *Capillaria longifila* (Dujardin, 1845)
- Trichosoma longispiculum* Sonsino, 1889  
Kowalewski, M., 1905 c, 26  
*Python molurus*
- Trichosoma meleagris gallopavo* Barile, 1912  
Kotlan, S.; and Orosz, D., 1931 a, 113  
as syn. of *Capillaria caudinflata* (Molin, 1858)
- Trichosoma meleagris gallopavo* Barile, 1912  
Orosz, D., 1932 a, 30, 33, 50  
as syn. of *Capillaria caudinflata* (Molin, 1858)
- Trichosomum meleagris-gallopavo* Barile, 1912  
Skrjabin, K.I.; et al., 1954 a, 391  
as syn. of *Thominx meleagridis* (Barile, 1912)  
Skrjabin et Shikhobalova, 1954 [n. comb.]
- Trichosoma meleagris-gallopavo*  
Sprehn, C.E.W., 1932 c, 774  
as syn. of *Capillaria meleagris-gallopavo* (Barile, 1912)



- Trichosomum modigliani* Parona, 1897  
Skrjabin, K.I.; et al., 1954 a, 391  
as syn. of *Thominx modigliani* (Parona, 1897)  
Skrjabin et Shikhobalova, 1954 [n. comb.]
- Trichosoma muris-decumani* Bayer, in Stossich, 1890  
Sprehn, C.E.W., 1932 c, 784  
as syn. of *Trichosomoides crassicauda* (Bellingham, 1840)
- Trichosoma muris-decumani* Bellingham, 1845  
Sprehn, C.E.W., 1932 c, 768  
as syn. of *Capillaria annulosa* (Dujardin, 1845)
- Trichosoma muris-musculi* Diesing, 1861  
Sprehn, C.E.W., 1932 c, 775  
as syn. of *Capillaria muris-musculi* (Diesing, 1861)
- Trichosoma muris sylvatici* Duj.  
Kalantarian, E.V., 1924 b, 6, 23  
as syn. of *Capillaria halli* nom. nov.
- Trichosoma muris sylvatici*  
Schmidt, M., 1875 a, 47  
*Mus sylvaticus*
- Trichosoma muris sylvatici* Diesing, 1851  
Sprehn, C.E.W., 1932 c, 775  
as syn. of *Capillaria muris-sylvatici* (Diesing, 1851)
- Trichosoma* [sic] *murium* [n. sp.]  
Giordani, N., 1925 a, 77-82, 2 pls., figs. 1-3  
pathology  
*Mus decumanus*
- Trichosoma myoxi-nitelae* Diesing, 1851  
Barus, V.; and Tenora, F., 1956 a, 656-658  
as syn. of *Skrjabinocapillaria myoxi-nitelae* (Diesing, 1851)
- Trichosomum myoxi nitelae*  
Schmidt, M., 1875 a, 47  
*Myoxus nitela*
- Trichosoma myoxi-nitelae* Diesing, 1851  
Sprehn, C.E.W., 1932 c, 775  
as syn. of *Capillaria myoxi-nitelae* (Diesing, 1851)
- Trichosoma nodularis* (Rudolphi, 1809) Shipley, 1909  
Sprehn, C.E.W., 1932 c, 733  
as syn. of *Amidostomum anseris* (Zeder, 1800)
- Trichosoma obtusiusculum* Rud.  
Jaegerskioeld, L.A.K.E., 1901 a, 3, 4, 49-67, 79, 80, figs. 7, 8; pl. 5, figs. 1-9; pl. 6, figs. 1-4  
*Grus cinerea*
- Trichosomum obtusiusculum*  
Rauther, M., 1918 a, 474, 482, 485, 491
- Trichosoma obtusiuscula* Rudolphi, 1819  
Sprehn, C.E.W., 1932 c, 775  
as syn. of *Capillaria obtusiuscula* (Rudolphi, 1819)
- Trichosoma obtusum* Rud.  
Galli-Valerio, B., 1923 b, 121  
*Syrmium aluco*
- Trichosoma obtusum*  
Galli-Valerio, B., 1930 c, 214  
*Athene noctua*
- Trichosoma obtusum*  
Galli-Valerio, B., 1930 d, 76  
*Syrmium aluco*  
*Athene noctua*
- Trichosomum obtusum*  
Grimm, O., 1871 b, 89  
*Strix brachyotus*
- Trichosomum obtusum* Mehlis, 1831  
Mettrick, D.F., 1959 c, 71  
T. obtusum Mehlis, 1831, as syn. of *Capillaria contorta* (Creplin, 1839); and T. obtusum Rudolphi, 1819, as syn. of *Capillaria tenuissima* (Rudolphi, 1803)
- Trichosoma obtusum*  
Sprehn, C.E.W., 1932 c, 779  
as syn. of *Capillaria tenuissima* (Rudolphi, 1803)
- Trichosoma obtusum* Linstow, 1877 ?  
Teixeira de Freitas, J.F.; and Lins de Almeida, J., 1935 b, 142, 143  
*Buteo vulgaris*  
*Asio otus*
- Trichosoma ornata* Dujardin, 1843  
Sprehn, C.E.W., 1932 c, 776  
as syn. of *Capillaria ornata* (Dujardin, 1843)
- Trichosoma ovopuncta* [sic, for ovopunctata] Linstow, 1873  
Sprehn, C.E.W., 1932 c, 776  
as syn. of *Capillaria ovopuncta* [sic] (Linstow, 1873)
- Trichosoma pachyderma* Linstow, 1877  
Sprehn, C.E.W., 1932 c, 776  
as syn. of *Capillaria pachyderma* (Linstow, 1877)
- Trichosoma papillifer* Linstow, 1877  
Sprehn, C.E.W., 1932 c, 776  
as syn. of *Capillaria papillifer* (Linstow, 1877)
- Trichosoma papillosum* Wedl.  
Brandt, E.K., 1888 d, 196, fig. 236
- Trichosoma papillosum* Fritsch 1886  
Heinze, K., 1933 a, 397  
as syn. of *Capillaria fritschii* (Trav. 1914)
- Trichosomum papillosum* Wedl, 1856  
Shul'ts, R.E.S., 1931 d, 142  
as syn. of *Strongyloides papillosum* (Wedl, 1856) Ransom, 1911
- Trichosoma papillosum* Blome, 1909 nec Wedl, 1856  
Sprehn, C.E.W., 1932 c, 776  
as syn. of *Capillaria papilligera* Railliet and Henry in Blome, 1911
- Trichosoma papillosa* Polonio, 1860  
Sprehn, C.E.W., 1932 c, 776  
as syn. of *Capillaria papillosa* (Polonio, 1860)
- Trichosoma papillosum* Wedl, 1856  
Sprehn, C.E.W., 1932 c, 562  
as syn. of *Strongyloides papillosum* (Wedl, 1856)
- Trichosoma papillosum* Fritsch 1886 not Blome, 1909, not Wedl 1856  
Travassos, L.P., 1914 c, 429  
as syn. of *Capillaria fritschii* Travassos, 1914
- Trichosoma papillosum* Blome 1909  
Travassos, L.P., 1914 c, 429  
as syn. of *Capillaria blomei* Travassos, 1914
- Trichosoma papillosum* Blome not Wedl  
Yorke, W.; and Maplestone, P.A., 1926 a, 27  
as syn. of *Capillaria papilligera* (R. & H.)
- Trichosoma parile* Kowalewski, 1903  
Kowalewski, M., 1905 c, 21  
*Bubo maximus*: Poland
- Trichosoma picorum* Rudolphi, 1819  
Sprehn, C.E.W., 1932 c, 776  
as syn. of *Capillaria picorum* (Rudolphi, 1819)
- Trichosoma picorum*  
Walton, A.C., 1923 a, 67
- Trichosoma picorum* Leidy not Rud.  
Yorke, W.; and Maplestone, P.A., 1926 a, 26  
as syn. of *Capillaria leidyella* Trav.
- Trichosoma plica* Rudolphi, 1819  
Balla, E., 1911 a, 122, 136  
Brandt, A.J., 1929 b, 197  
foxes  
Brandt, E.K., 1888 d, 195, 196, fig. 235  
Galli-Valerio, B., 1930 c, 218  
renard argente

Trichosoma plica.-- Continued.

- Galli-Valerio, B., 1930 d, 76  
renard argente  
Galli-Valerio, B., 1933 a, 426  
Vulpes vulgaris: Bourg St. Pierre, Valais  
Galli-Valerio, B.; and Nicole, A., 1932 a,  
576-577  
renard  
loup  
chien  
renard argente  
Gol'tsman, K.M., 1903 a, 107  
Henschen, F., 1923 a, 402  
Michalka, J., 1932 a, 610  
Silber fuchs (Harnblase): Oesterreich  
Neumueller, O., 1930 d, 209, 210  
Olt, A.; and Stroese, A., 1914 a, 303  
Rauther, M., 1918 a, 466  
Riley, W.A., 1921 a, 93  
Syn.: Calodium plica Duj.  
Vulpes vulpes  
Sprehn, C.E.W., 1932 c, 777  
as syn. of Capillaria plica (Rudolphi, 1819)  
Wetzel, R., [1933? a], 12  
as syn. of Capillaria plica (Rudolphi, 1819)
- Trichosoma protractum Dujardin, 1845  
Sprehn, C.E.W., 1932 c, 777  
as syn. of Capillaria protracta (Dujardin,  
1845)
- Trichosoma putorii Rudolphi 1819  
Prokopic, J., 1958 b, 162  
as syn. of Capillaria putorii Rudolphi 1819
- Trichosoma putorii Rudolphi, 1819  
Sprehn, C.E.W., 1932 c, 778  
as syn. of Capillaria putorii (Rudolphi, 1819)
- Trichosoma recurvum  
Solger, B., 1933 a, 476-477  
pathology, review
- Trichosoma resectum Duj.  
Galli-Valerio, B., 1930 c, 214  
Corvus corone
- Trichosoma resectum  
Galli-Valerio, B., 1930 d, 75  
Corvus corone
- Trichosoma resectum  
Jaegerskioeld, L.A.K.E., 1901 a, 54
- Trichosoma resectum  
Kowalewski, M., 1905 c, 21  
Pica caudata: Poland  
Garrulus glandarius: Poland
- Trichosoma resectum Dujardin, 1845  
Luft, K., 1960 a, 354  
as syn. of Capillaria corvorum (Rudolphi,  
1819) Travassos, 1915
- Trichosoma resectum  
Markowski, S., (1933 c), 40  
as syn. of Capillaria resecta (Duj., 1843)
- Trichosoma resectum Dujardin, 1843  
Mettrick, D.F., 1959 c, 68-69, 82, 83, fig. a-e  
as syn. of Capillaria resecta (Dujardin,  
1843)
- Trichosoma resectum  
Sprehn, C.E.W., 1932 c, 778  
as syn. of Capillaria resecta (Dujardin, 1843)
- Trichosoma retusum Railliet, 1893
- Barile, C., 1912 c, 127, 132  
Barile, C., 1912 b, 278, 279, 280  
role in avian pasteurellosis  
gallina (cavita abdominale)  
Carpano, M., 1939 d, 631  
pollame: Albania  
Eber, A., 1918 a, 46  
Puter  
Eber, A., 1920 a, 596  
Huehner

Trichosoma retusum.-- Continued.

- Galli-Valerio, B., 1927 a, 177  
poule  
Hebrant, G.; and Liegeois, F., 1926 a, 53, 54  
pathology  
Kotlan, S.; and Orosz, D., 1931 a, 113  
as syn. of Capillaria retusa (Railliet, 1893)  
Kowalewski, M., 1902 b, 2  
chicken: Dublany  
Kowalewski, M., 1905 c, 25  
Gallus domesticus: Dublany, Poland  
Krijgsman, B.J., 1933 d, 378  
as syn. of Capillaria retusa  
Lopez-Neyra, C.R., 1918 a, 151  
Syn.: Trichosoma longicolle Rud.  
Gallus gallinaceus  
Mettrick, D.F., 1959 c, 76  
T. retusum Kowalewski, 1901, as syn. of Capi-  
llaria retusa (Railliet, 1895); and T. retu-  
sum Railliet, 1895, as syn. of Capillaria re-  
tusa (Railliet, 1895)  
Michalka, J., 1932 a, 610  
Fasanen (Darm): Oesterreich  
Auerhuhn " " "  
Morgan, D.O., 1932 b, 191  
T. retusa Kowal., 1901, as syn. of Capillaria  
retusa; and T. retusa Rail., 1893, as syn.  
of Capillaria retusa  
Neumann, L.G., 1909 a, 130, 139  
Olt, A.; and Stroese, A., 1914 a, 302  
Orosz, D., 1932 a, 30, 40  
as syn. of Capillaria retusa (Railliet, 1893)  
Roman Bolelli, R., 1951 a, 43  
gallinas, Chile  
Sprehn, C.E.W., 1932 c, 778  
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Tuezdil, A.N., 1931 a, 1-4; German sum.  
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- Trichosoma rigidula Dujardin, 1845  
Sprehn, C.E.W., 1932 c, 778  
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1845)
- Trichosoma schmidtii Linstow, 1874  
Sprehn, C.E.W., 1932 c, 778  
as syn. of Capillaria schmidtii (Linstow,  
1874)
- Trichosoma simile Kowalewski, 1903  
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- Trichosoma simile Kowalewski, 1903  
Sprehn, C.E.W., 1932 c, 779  
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- Trichosoma speciosum Van Beneden, 1873  
Neveu-Lemaire, M., 1924 b, 276  
Rhinolophus ferrum-equinum  
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- Trichosoma speciosa  
Sprehn, C.E.W., 1932 c, 779  
as syn. of Capillaria speciosa (Beneden, 1873)
- Trichosoma spinulosa Linstow, 1890  
Skrjabin, K.I.; et al., 1954 a, 392  
as syn. of Thominx spinulosa (Linstow, 1890)  
Skrjabin et Shikhobalova, 1954 [n. comb.]
- Trichosoma spinulosum  
Sprehn, C.E.W., 1932 c, 779  
as syn. of Capillaria spinulosa (Linstow,  
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- Trichosoma spirale Molin, 1858  
Skrjabin, K.I.; et al., 1954 a, 392  
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- Trichosoma splenaceum Dies.  
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- Trichosoma splenaceum  
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Crocidura aranea
- Trichosoma splenaceum  
Galli-Valerio, B., 1931 c, 100  
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- Trichosoma splenaceum Duj.  
Galli-Valerio, B., 1933 a, 426  
Sorex vulgaris: Champ Perrenaz; V. d'illiez
- Trichosoma splenaceum Dujardin, 1843  
Sprehn, C.E.W., 1932 c, 779  
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- Trichosoma splenaceum [sic]  
Yorke, W.; and Maplestone, P.A., 1926 a, 27  
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- Trichosoma striatum Linstow, 1879  
Skrjabin, K.I.; et al., 1954 a, 392  
as syn. of Thominx striata (Linstow, 1879)  
Skrjabin et Shikhobalova, 1954 [n. comb.]
- Trichosoma striatum Linstow, 1879  
Sprehn, C.E.W., 1932 c, 779  
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- Trichosoma strumosum Reibisch, 1893  
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Neumann, L.G., 1909 a, 141, 160  
Orosz, D., 1932 a, 30, 47, 50  
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- Trichosoma talpae v. Sieb.  
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- Trichosoma talpae Siebold, 1850  
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- Trichosoma talpae  
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- Trichosoma tenue Duj.  
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Mettrick, D.F., 1959 c, 66  
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Orosz, D., 1932 a, 50  
as syn. of Capillaria columbae (Rudolphi, 1819)  
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- Trichosoma tomentosum Duj.  
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- Trichosoma tomentosum  
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- Trichosoma totani  
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- Trichosoma trilobum v. Linstow, 1875  
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- Trichosoma trilobum Linstow, 1875  
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- Trichosoma tritonis Krabbe, 1857 ex. p.  
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- Trichosoma tritonis-cristati Dies., 1861  
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- Trichosoma vanelli Rudolphi, 1819  
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- Trichosoma vanelli Rudolphi, 1819  
Sprehn, C.E.W., 1932 c, 780  
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- Trichosoma verrucosa Giles, 1892  
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- Trichosoma verrucosum*  
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- Trichosoma vespertilionis* Rudolphi, 1819  
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- Trichosomidae*  
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- Baylis, H.A.; and Daubney, R., 1926 a, 239  
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- Rauther, M., 1930 a, 314, 349, 366
- Roman, E., 1949 a, 1369, 1370  
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- Sprehn, C.E.W., 1932 c, 784  
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- Travassos, L.P., 1920 h, 70
- Wuelker, G., 1924 a, 2, 5, 10, 23, 26, 35  
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- Yorke, W.; and Maplestone, P.A., 1926 a, 32  
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- Zakharov, N.P., 1920 b, 11
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- Ahlqvist, J.; and Kohonen, J., 1959 a, 313-319  
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- Ahlqvist, J.; and Kohonen, J., 1959 b, 38-41  
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- Ash, L.R., 1962 b, 67  
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- Aurizi, A., 1958 a, 264-266, fig. 1  
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- Bernard, J., 1961 3, 782  
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- Bogliolo, L., 1937 a, 41-42, 50
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- Chin, T.G., 1939 a, 549, 550, 553, 554, 557  
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- Chow, C.Y., 1939 a, 21  
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- Cram, E.B., 1928 b, 73  
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- DeGiusti, D.L., 1957 a, 375  
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- Dinnik, J.; and Dinnik, N., 1949 a, 365, 366, 368, 369, fig. 2, 4-5
- Dubinin, V.B., [1954 d], 274  
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- Ehrlich, H., 1944 a, 125  
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- Erhardova, B., 1958 b, 53-54, 80  
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- Fielding, J.W., 1927 b, 122  
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- Firlotte, W.R., 1948 a, 188, 189, 190  
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- da Fonseca, F.O.R.; and Prado, A., 1932 a, 70  
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- Fuelleborn, F., 1924 j, 99
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- Gallego Berenguer, J., 1959 a, 177, 178, 187, 189, 201, 202, 203  
*Epimys r. rattus*: Spain
- Goyanes, J., (1936 b), 305-307  
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- Habermann, R.T.; and Williams, F.P., (jr.), 1958 a, 983, 992, 993, 994, 995, pl. 97, fig. 4, pl. 98, figs. 5, 6  
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- Harkema, R., 1936 a, 159, 165, 166, 193  
*Rattus norvegicus*: North Carolina
- Harkema, R.; and Kartman, L., 1948 a, 184  
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- Hetherington, D.C., 1923 a, 15, 21, 46  
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- Hoepli, R.J.C., 1933 d, 1088  
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- Iwanczuk, I.; and Lukasiak, J., 1958 a, 701, 702  
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- Johnston, T.H.; and Mawson, P.M., 1949 a, 64  
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- Kalfayan, B.H., 1947 a, 898, 899  
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- Mendheim, H., 1954 c, 264  
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- Miura, M.; et al., 1956 a, 1373  
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- Miyazaki, I., 1946 a, 28  
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- Morishita, T., 1954 a, 36  
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- Nicoll, W., 1922 b, 390
- Obitz, K.A., 1933 c, 366; German sum.  
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- Okabe, K., 1943 b, 737, 740, 741, 743  
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- Orbe, G., 1940 b, 244, 245  
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- Perez Viguera, I., 1936 a, 78  
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- Roman, E., 1951 a, 65, 192-253, figs. 79-87  
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- Roveda, R.; and Ringuelet, R., 1947 a, 75  
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- Sato, A.; Yoshida, S.; and Kato, S., 1953 a, 28  
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- Schacher, J.F.; and Cheon, C.H., 1960 a, 209, 210, 211  
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- Schiller, E.L., 1952 d, 44  
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- Schiller, E.L., 1956 a, 185  
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- Schiller, E.L.; and Morgan, B.B., 1949 b, 40  
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- Shul'ts, R.E.S.; Gnedina, M.P.; and Kadenatsii, A.N., 1938 a, 35  
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- Smith, V.S., 1944 a, 14  
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- Smith, V.S., 1946 a, 142-149, fig. 1; pl. 1, figs. 1-2; pl. 2, figs. 3-4  
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- Smith, V.S., 1946 b, 136-141, pl., figs. 1-4  
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- Starkoff, O., 1942 c, 416-417, pl. 1, fig. 7  
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- Takatori, A., 1932 b, 403-477; German sum.  
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- Takatori, A., 1932 c, 1231-1236; German sum.  
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- Takatori, A., 1933 c, 10-19; German sum.
- Takatori, A., 1934 b, 306-313; German sum.
- Takatori, K. [corrected to Takatori, A.], 1932 a, 18-19
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- Tanaka, H.; Ikuzawa, M.; and Moriya, S., 1951 a, 23  
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- Thomas, L.J., 1924 a, 105-136  
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- Trinkler, O.K., 1957 a, 1413  
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- Tubangui, M.A., 1931 e, 538, 562-564, fig. 10  
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- Vanni, V., 1948 b, 11, 12, figs. 1-2  
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- Vogelsang, E.G.; and Rodriguez C., C., 1952 a, 314  
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- Walton, A.C., 1923 a, 69  
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- Walton, A.C., 1924 b, 176, 212-214, 220, 225, 229, 230, pl. 11, figs. 111-118  
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- Walton, A.C., 1940 a, 206, 210, figs. 147 E, 150 F  
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- Watanabe, S., 1932 a, 137-149  
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- Watanabe, S.; and Ishigami, J., 1931 a, 148-153  
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- Biocca, E.; and Aurizi, A., 1961 a, 5-8, fig. 1  
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- Bogliolo, L., 1937 a, 43  
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Trichostrongyles.-- Continued.

- Leland, S.E., (jr.); Drudge, J.H.; and Dillard,  
R.P., 1961 a, 21-22  
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plus grain supplement on serum proteins of  
pastured calves  
McDiarmid, A., 1956 a, 149  
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Moule, G.R., 1947 a, 332-337  
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Potrisa, G.E., 1945 a, 185  
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Pouplard, L.; Pecheur, M.; and Gregoire, C.,  
1961 a, 8-13  
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Prewett, L.P., 1945 a, 382  
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Rausch, R.; and Tiner, J.D., 1948 a, 747  
*Sciurus niger rufiventer*  
*S. carolinensis hypophaeus*  
Sandground, J.H., 1931 b, 95  
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Schwartz, B.<sup>1</sup>, [1947 g], 48  
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Trichostrongylidae

- Baskakov, V.P., 1924 a, 99  
Turkestan  
Baylis, H.A., 1930 b, 1-18  
Baylis, H.A., 1930 c, 550  
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Baylis, H.A., 1936 a, 361  
Baylis, H.A.; and Daubney, R., 1923 a, 575  
given as Thichostrongylidae  
Baylis, H.A.; and Daubney, R., 1926 a, 179, 192  
Cameron, T.W.M., 1923 h, 71-96  
Cameron, T.W.M.; and Myers, B.J., 1961 b, 25-34  
phylogenetic classification  
Charchogliants, G.A., 1935 a, 150-153  
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helminths among animals in zoos  
Chatton, E.P.L.; and Perard, C., 1921 b, 92  
Chitwood, B.G., 1937 c, 73  
Trichostrongyloidea  
Cram, E.B., 1927 a, 7, 8  
Dougherty, E.C., 1946 d, 15  
Dougherty, E.C., 1949 a  
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Dougherty, E.C., 1951 a, 372  
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includes: Trichostrongylinae Leiper, 1909;  
Strongylacanthinae Yorke & Maplestone, 1926;  
Heligmosominae Travassos, 1914  
Drezancic, I.; Mikacic, D.; Winterhalter, M.;  
and Zukovic, M., 1959 a, 177-186  
Dunaev, I.V.; and Mitskevich, V.Iu., 1930 a,  
861, 864  
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Erdheim, M., 1953 a, 856  
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Fahel, J., 1952 a, 390, 405-406  
Freeborn, S.B.; and Stewart, M.A., 1937 a, 38  
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Gedoelst, L., 1916 a, 72  
Gower, W.C., 1939 a, 607  
Isaichikov, I.M., 1926 b, 76  
Joan, T., 1922 a, 8, 13  
Johnston, T.H.; and Mawson, P.M., 1940 d, 363  
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Jovov, K., 1959 a, 539-546; English sum.  
sheep and cattle, Tuzla-District  
Klesov, M.D., 1946 a, 231  
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Lent, H.; and Teixeira de Freitas, J.F.,  
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Lins de Almeida, J., 1935 c, 69, 70-71  
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Trichostrongylidae.-- Continued.

- Magath, T.B., 1919 a, 150  
 Malevich, I.I., 1931 a, 293-301; German sum.  
 Mitskevich, V.Iu., 1953 b, 17, 18  
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 Monnig, H.O., 1929 d, 307-310  
 Nagaty, H.F., 1932 a, 459  
 Neghme Rodriguez, A.; and Silva Campos, R.,  
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 Popov, N.P., 1927 b, 192  
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 Rasovskaia, R.I., 1924 a, 130  
 Rauther, M., 1930 a, 288, 377  
 Sarwar, M.M., 1956 b, 148-159  
 ruminants, Indo-Pakistan area  
 Schanzel, H., 1953 a, 272  
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 Stefanski, W., 1949 c, 272, 273  
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 Toernquist, N., 1931 a, 403  
 Travassos, L.P., 1920 h, 65, 66  
 Travassos, L.P., [1921 g], 7, 8, 9, 11, 12, 13,  
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 Travassos, L.P., 1935 a, 345-361  
 Travassos, L.P., 1935 b, 355-360  
 Travassos, L.P., 1937 e, 1-512  
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 Travassos, L.P.; and Darriba, A.R., 1929 a, 432  
 Walton, A.C., 1923 a, 62  
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 Zavadovskii, M.M., 1929 b, 303-309  
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 Zavadovskii, M.M., 1930 a, 48-55  
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 Zavadovskii, M.M., 1931 b, 311-315; English sum.  
 resistance against desiccation, eggs  
 Zavadovskii, M.M.; Ivanova, S.A.; and Strelkova,  
 O.I., 1929 a, 43-80; English sum.  
 biology  
 Zavadovskii, M.M.; and Petrova, M.I., 1931 a,  
 169-179; English sum.  
 can birds spread Trichostrongylidae?  
 Zavadovskii, M.M.; and Vorob'eva, E.I., 1931 a,  
 149-168; English sum.  
 effect of high and low temperature on desicca-  
 ted and moist larvae

Trichostrongylidae.-- Continued.

- Zavadovskii, M.M.; and Vorob'eva, E.I., 1934 a,  
 203-207; English sum.  
 does winter frost free the ground of larvae?  
 Zavadovskii, M.M.; Vorob'eva, E.I.; and Petrova,  
 M.I., 1929 a, 235-248; English sum.  
 resistance of larvae to desiccation and  
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- Trichostrongylidae sp. (spp.)
- Biziuliavichius, S.K., [1959 b], 52, 68, 69  
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 Brodskii, A.L.; Nevskii, V.; Beliaeva, K.; and  
 Cholpankulov, D., 1935 a, 17  
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 Cameron, T.W.M., 1939 j, 263  
 Tatusia novemcincta: Trinidad  
 Cociu, M.; and Wagner, G., 1962 a, 290  
 Capreolus capreolus: Tiergarten Bukarest  
 Gorshunova, O.K., 1934 a, 27  
 Bos taurus: Kaisk  
 Kalantarian, E.V., 1928 a, 40-57  
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 Mackerras, M.J., 1958 b, 106, 107, 108, 110,  
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 Thylacis obesulus  
 Trichosurus vulpecula  
 Hydromys chrysogaster  
 Rattus assimilis  
 R. conatus  
 Melomys littoralis  
 Perameles nasuta  
 Uromys caudimaculatus  
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 Mamaev, Iu.L., 1959 a, 166  
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 Mitskevich, V.Iu., 1929 a, 128-146; German sum.  
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 Shakhurina, E.A.; and Manuilova, T.D., 1948 a,  
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 Shul'ts, R.E.S., 1926 b, 5, 31, 32  
 Citellus musicus planicola: vicinity of Shakh-  
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 Travassos, L.P., 1928 k, 23-[40]  
 Tamandua tetradactyla  
 Travassos, L.P., [1941 a], 707, 708  
 Tayra barbara  
 Dasyprocta agouti  
 Sylvilagus brasiliensis  
 Travassos, L.P., 1941 e, 613, 614  
 Mus rattus  
 Dasyprocta azarae  
 Dicotyles p. pecari  
 Euphractus sexcinctus flavimanus  
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 Travassos, L.P., 1945 a, 156  
 Cavia aperea: Porto Cabral  
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 Didelphis marsupialis aurita  
 Glossophaga s. soricina  
 Carollia perspicillata  
 Gerlinguetos ingrani  
 Akodon arviculoides  
 Neotomys squamipes  
 Oryzomys iliurus  
 Proechimys iheringi  
 Dasyprocta aguti  
 Cuniculus paca  
 Galea wellsi

Trichostrongylidae sp. (spp.)-- Continued.

- Travassos, L.P., [1946 b].-- Continued.  
 Tinamus solitarius  
 Crypturellus n. noctivagus  
 Bufo crucifer  
 Thoropa miliaris  
 all from Brasil  
 Travassos, L.P.; and Teixeira de Freitas, J.F.,  
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 Crypturellus t. tataupa  
 Scardafella s. squammata  
 Columbina p. picui  
 Columbigallina t. talpacoti  
 Leptoptila verreauxi ochroptera  
 all from Estrada de Ferro Noroeste do Brasil  
 Travassos, L.P.; and Teixeira de Freitas, J.F.,  
 1941 b, 275, 276  
 rato: Brasil  
 Cercomys cunicularius cunicularius: Brasil  
 Mazama americana: Brasil  
 Travassos, L.P.; and Teixeira de Freitas, J.F.,  
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 Cebus azarae: Brasil  
 Molossops planirostris: Brasil  
 Dasyprocta azarae: "  
 Travassos, L.P.; Teixeira de Freitas, J.F.; and  
 Lent, H., 1939 a, 226, 227  
 "inhambu": Estrado de Ferro Noroeste, Brasil  
 Dasybus novemcinctus: Estrado de Ferro Noroeste,  
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 Zechaninov, L.K.; and Bulycheva, N.A., 1946 a,  
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 Zhdanova, M.G., 1961 a, 405  
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- Baker, D.W., 1949 a, 241, 242  
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 Baylis, H.A., 1934 f, 339  
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 Brizard, A., 1950 a, 540  
 treatment, horses  
 Campbell, J.A., 1960 a, 1170-1171  
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 Cornelius, C.E.; Baker, N.F.; Kaneko, J.J.; and  
 Douglas, J.R., 1962 a, 837-842  
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 tagged bovine albumin in normal and parasitized  
 cattle  
 Daubney, R., 1933 b, 224-241  
 sheep: Kenya  
 Dikmans, G., 1932 o, 93  
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 Emik, L.O., 1947 a, 89-93  
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 Emik, L.O., 1949 a, 73-80  
 sheep, effects of environmental and hereditary  
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 Emik, L.O.; and Gregory, P.W., 1947 a, 477-478  
 sheep, effects of environmental and hereditary  
 factors on worm infestation  
 Enigk, K., 1941 c, 121  
 Schafen, Sudwestafrika  
 Galli-Valerio, B., 1930 c, 217  
 ? Trichosoma talpae  
 Talpa europaea  
 Geller, E.R., 1957 c, 77  
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 Gratzl, E., 1943 a, 163  
 Gushanskaia, L.H.; and Kriukova, K.A., [1930 b],  
 80-86; German sum.  
 Schafe, Usbekistan

Trichostrongylids.-- Continued.

- Hall, J.E.; Sonnenberg, B.; and Hodes, J.R.,  
 1955 a, 640, 641  
 Mus musculus: vicinity of Fort George Meade,  
 Maryland  
 Microtus pennsylvanicus: vicinity of Fort  
 George Meade, Maryland; Fort Knox, Kentucky  
 Juillet, A.; Galavielle, L.; and Bousquet, G.,  
 1923 a, 384-387  
 humain (intestin)  
 Jussiant, 1948 b, 643, 644  
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 Kamenskii, (1929 a), 223-224  
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 Kasimov, G.B., 1946 b, 216-219  
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 Leech, F.B., 1950 a, 323  
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 ive tests on same organism, egg counts  
 Naumycheva, M.I., 1959 c, 126  
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 Nekipelova, R.A., 1956 a, 90-91  
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 Nekipelova, R.A., 1957 a, 415-435  
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 Nekipelova, R.A., 1958 a, 296-317  
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 Noeller, W., 1933 b, 417-418  
 Camelus bactrianus (Magen-Darmtraktus):  
 Deutschland (aus Uralsk)  
 Panov, L.G., 1926 b, 36, 37  
 Anas boschas dom.  
 Pattison, I.H., 1960 a, 1099-1100  
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 Pokrovskii, S.N., 1960 a, 235  
 treatment with sea water  
 Pope, J.H.; Bicks, V.A.; and Cook, I., 1957 a,  
 488  
 Thylacis obesulus: Queensland  
 Rohrbacher, G.H., (jr.); Porter, D.A.; and  
 Herlich, H., 1958 a, 625-631  
 effect of milk in diet of calves and rabbits  
 upon development of trichostrongylid nema-  
 todes  
 Sprehn, C.E.W., 1956 d, 106-116  
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 Swierstra, D.; Jansen, J., (jr.); and van den  
 Broek, E., 1959 a, 1304  
 hyena  
 European bison  
 elk  
 antilopes  
 argali  
 camel  
 kangaroo  
 (feces of all): all from Netherlands  
 Tozzini, F., 1957 a, 914  
 immunity, sheep  
 Travassos, L.P.; and Teixeira de Freitas, J.F.,  
 1943 a, 394, 395, 396  
 Tamandua tetradactyla  
 Euphractus sexcinctus  
 Cercomys cunicularius  
 rato  
 Dasyprocta azarae  
 Mazama sp.  
 Myrmecophaga tridactyla  
 all from Estrada de Ferro Noroeste do Brasil  
 Travassos, L.P.; and Teixeira de Freitas, J.F.,  
 1949 a, 620, 621, 622  
 Cebus frontatus  
 Sciurus ingrami ingrami  
 Akodon a. arviculoides  
 Rhipidomys mastacalis  
 Nectomys squamipes  
 Dasyprocta aguti



Trichostrongylids.-- Continued.

- Travassos, L.P.; and Teixeira de Freitas, J.F., 1949 a.-- Continued.  
 Cuniculus paca  
 Sylvilagus brasiliensis  
 Mazama americana  
 Tamandua t. tetradactyla  
 Didelphis marsupialis aurita  
 Tinamus s. solitarius  
 all from Estado do Espiritu Santo

Trichostrongylinae Leiper, 1909Trichostrongylinae [n. subfam.]

- Leiper, R.T., [1909 i], 191 [Issued Feb. 2, 1909]
- Baylis, H.A., 1936 a, 361-362  
 Trichostrongylidae, key to genera  
 Baylis, H.A.; and Daubney, R., 1923 a, 575  
 Baylis, H.A.; and Daubney, R., 1926 a, 179  
 Cameron, T.W.M., 1923 h, 95  
 Chitwood, B.G., 1937 c, 73  
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 Hagan, W.A., 1919 b, 192  
 Ihle, J.E.W., 1922 b, 16  
 Joan, T., 1922 a, 8  
 Johnston, T.H.; and Mawson, P.M., 1940 d, 363, 364  
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 Leiper, R.T., 1926 h, 203  
 Lent, H.; and Teixeira de Freitas, J.F., 1934 a, 247-257  
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 Lent, H.; and Teixeira de Freitas, J.F., 1938 b, 363  
 Lins de Almeida, J., 1935 c, 69-70  
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 Mitskevich, V.Iu., [1954 a], 414  
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 Nagaty, H.F., 1932 a, 459  
 Neveu-Lemaire, M., 1918 a, 5-126  
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 Neveu-Lemaire, M., 1934 a, 249-250  
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 Railliet, A.; and Henry, A.C.L., 1910 h, 311  
 Rauther, M., 1930 a, 377  
 Shul'ts, R.E.S., 1926 b, 5, 6  
 Sprehn, C.E.W., 1927 e, 52  
 Sprehn, C.E.W., 1928 h, 339  
 Sprehn, C.E.W., 1932 c, 701  
 Teixeira de Freitas, J.F.; and Lent, H., 1934 c, 580  
 includes: Bigalkea, Leiperiatus, Ashwortius [sic], Nematostongylus, Lutzinema, Oswaldostongylus  
 Travassos, L.P., 1917 g, 73  
 type: Oswaldocruzia subauricularis (Rudolphi, 1819)  
 Travassos, L.P., 1920 h, 66  
 Travassos, L.P., 1920 p, 192  
 Travassos, L.P., [1921 g], 8, 10, 13, 14, 41, 49, 53, 56, 61, 65, 70, 72, 75

Trichostrongylinae.-- Continued.

- Travassos, L.P., 1937 e, I, 1, 2, 21, 22, 23, 27, 30, 31, 32-33, 298  
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 Travassos, L.P.; and Darriba, A.R., 1929 a, 433  
 Travassos, L.P.; and Vogelsang, E.G., 1929 c, 509-511  
 Walton, A.C., 1923 a, 62  
 Yorke, W.; and Maplestone, P.A., 1926 a, 536 p.
- Trichostrongylinae [sp.]  
 Erickson, A.B., 1944 b, 360, 366  
 Vulpes fulva: North America
- Trichostrongylinae [sp.]  
 Myers, B.J.; Wolfgang, R.W., and Kuntz, R.E., 1960 a, 834  
 Lemniscomys sp.: Tonji District Bahr El Ghazal Province, Sudan (East Africa)
- Trichostrongylin[ae sp.]  
 Pouplard, L., 1954 a, 263  
 mouton
- Trichostrongylinae gen. sp. I  
 Shul'ts, R.E.S.; and Andreeva, N.K., [1954 a], 784, 785, figs. 2 (6), (7-8)  
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- Trichostrongylinae [sp.]  
 Smith, L.F., 1943 a, 176  
 Vulpes regalis: Iowa
- Trichostrongyloidea Cram, 1927
- Trichostrongyloides n. superf.  
 Cram, E.B., 1927 a, 6, 7
- Biocca, E., 1959 a, 169-181; English sum.  
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 Chitwood, B.G., 1937 c, 73  
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 Chitwood, B.G.; and Chitwood, M.B., 1937 b, 14  
 Neveu-Lemaire, M., 1934 a, 248-252  
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 Nishimura, N., 1958 a, 253  
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 Skrjabin, K.I., 1941 a, 327, 328, 330, 331, 332, 334, 339  
 Strongylata  
 Skrjabin, K.I.; Shikhobalova, N.P.; and Shul'ts, R.E.S., 1954 b, 683 pp.  
 animals and man  
 Sprehn, C.E.W., 1927 e, 39, 52, 62, 64  
 Sprehn, C.E.W., 1932 c, 639, 701  
 Travassos, L.P., 1937 e, 2, 30  
 Travassos, L.P.; and Vogelsang, E.G., 1932 a, 258, 259
- Trichostrongyloid  
 Baker, N.F.; Cook, E.F.; Douglas, J.R.; and Cornelius, C.E., [1960 a], 643-651  
 pathophysiology, lambs with gastroenteritis
- Trichostrongyloid  
 Bleiching, E.P.; and Bopp, K.P., 1957 a, 1900-1901  
 Deutschland, human
- Trichostrongyloid  
 Chaudhuri, R.N., 1954 e, 32  
 treatment, humans, India
- Trichostrongyloidiasis  
 Alvares Correa, M.O., 1948 a, 87-98  
 human (feces)
- Trichostrongyloidiasis  
 Ormeli, N.Ia., 1958 a, 111  
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Trichostrongylosis

- Bull, L.B., [1944 a], 22  
Australia
- Glover, J.S., 1947 a, 66  
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- Grigorian, G.A., 1955 a, 132  
Akhtinsk region
- Hagan, W.A., 1950 a, 30-31
- Hare, T., 1949 a, 605  
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- Henry, A.C.L., 1938 a, 110  
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- Martin, R., [1932? a], 15, 28, 29  
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- Marzan, B.; and Turner, V., 1951 a, 329, 339  
Capra domesticus: Jugoslavia  
Anas platyrhynchos: "
- Mitskevich, V.Iu., 1955 a, 20-26  
treatment, reindeer
- Ozerskaia, V.N.; and Romanova, N.P., 1950 a,  
137-139  
treatment, Artiodactyla in zoological parks
- Peck, E.F., 1938 b, 1052-1054  
camel
- Roe, R.J., 1951 a, 4  
sheep and goats, Cyprus
- Schmid, F., 1935 a, 150-151
- Schmidt, H., [1936 d], 15  
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- Schmidt, H., [1937 c], 14-15  
sheep and goats
- Shumakovich, E.E., 1937 a, 625-636  
treatment, sheep and goats
- Skrjabin, K.I.; and Shul'ts, R.E.S., 1933 b,  
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- Stewart, W.L.; and Crofton, H.D., 1942 a, 515-  
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winter form, Northumberland
- Whitlock, J.H., 1949 b, 12-13  
thyroid abnormalities, etiologic role
- Whitlock, J.H., 1950 b, 179-205  
relationship of nutrition to development of  
infection
- Whitlock, J.H., [1956 a], 123-131  
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- Young, J., 1961 a, 192  
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Trichostrongylosis, Bovine

- Baker, D.W., 1941 d, 13-16  
yeast as adjunct to anthelmintic treatment,  
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- Baker, D.W., 1942 d, 179-181  
yeast as adjunct to anthelmintic treatment,  
calves
- Charles, G., [1949 a], 82  
keratitis following use of phenothiazine
- Frost, J.N.; Danks, A.G.; and Murray, J.D.,  
1941 a, 44  
cattle: New York State
- Gorrie, C.J.R., 1943 c, 3
- Gorrie, C.J.R., 1950 a, 7
- Lobato Valle, A., 1935 b, 307-310
- Whitlock, J.H., 1952 c, 26  
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Trichostrongylosis, Caprine

- Boughton, I.B., 1932 a, 166-167
- Hurt, L.M., 1941 d, 18, 20  
goats, associated with diminution in milk  
production, Los Angeles Co.
- Joneschild, E.M., 1942 a, 11  
Montana

Trichostrongylosis, Caprine.-- Continued.

- Roe, R.J., 1938 a, 26  
Cyprus
- Schofield, F.W., 1932 b, 37, 39  
primary cause of cholecystitis in goat with  
mixed Salmonella schottmulleri infection
- Waterman, N., 1918 b, 48-52

Trichostrongylosis, Human

- Boucher, H., 1932 b, 544-547
- Davydov, V.I.; and Vinogradov, H.N., 1929 a,  
142-147  
workers on Moscow-Kazan railroad
- Jawad, H., 1952 a, 68  
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- Kalantarian, E.V., 1927 b, 84-96  
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- Kalantarian, H., 1934 a, 41-43  
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- Maplestone, P.A., 1932 e, 673-674  
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- Melik-Gulnazarian, E.A.; and Kostanian, N.K.,  
1956 a, 1424-1426  
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- Mikacic, S.A., 1932 a, 251-252  
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- Badanin, N.V., (1934 a), 73-74  
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- Baudet, E.A.R.F., 1929 h, 325-332
- Belschner, H.G., 1939 a, 27  
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- Belschner, H.G.; and Edgar, G., 1933 a, 138-  
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- Bennetts, H.W., 1933 a, 240-242  
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- Bevan, L.E.W., 1927 e, 5-6  
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- Boev, S.N.; and Red'ko, A.A., 1954 a, 565-568  
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- Cameron, H.S.; and Stewart, M.A., 1937 a, 569-  
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- Chamberlin, W.E., 1935 a, 68-70  
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- Clunies Ross, I.; and Graham, N.P.H., 1933 a,  
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- Edgar, G., 1933 c, 149-154
- Endrejat, E., 1954 a, 255-263
- Evranova, V.G., 1948 a, 251-253  
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- Frost, J.N.; Danks, A.G.; and Murray, J.D.,  
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- Gordon, H.M., 1935 a, 109-113  
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- Gordon, H.M., 1940 e, 169-172  
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- Gordon, H.M.; and Clunies Ross, I., 1933 a,  
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- Gordon, H.M.; and Clunies Ross, I., 1936 a,  
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- Gorrie, C.J.R., 1943 g, 3  
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 Gorrie, C.J.R., 1951 a, 7  
   pneumonia  
 Gregory, P.W.; Miller, R.F.; and Stewart,  
 M.A., 1940 a, 391-400  
   analysis of environmental and genetic  
   factors influencing infestation  
 Hay, G.K.B., 1953 a, 16  
   Western Australia  
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   New South Wales  
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   control through clean water  
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   Montana  
 Kauzal, G.P., 1940 a, 95-106  
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   inheritance of resistance  
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- Looss, A., 1905 o, 413-417  
   type: *T. retortaeformis* (Zeder) [n. comb.]  
 Andrlle, O.; Erhardova, B.; and Mueller, K.,  
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   type: *T. retortaeformis* (Zeder)  
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- Hoflund, S.; and Koffman, M., 1948 a, 256
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- Kraneveld, F.C.; and Djaenoedin, R., 1947 a, 264, 270, 271, 273, 274
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- Levine, N.D., 1959 b, 60  
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- Longhurst, W.M.; Douglas, J.R.; and Baker, N.P., 1954 a, 5-6  
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- Looss, A., 1924 a, 2306-2316
- Lopez Neyra, C.R., 1924 a, 169
- Lucker, J.T.; and Neumayer, E.M., 1948 a, 19  
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- Marsh, F., 1949 a, 983  
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- Nagaty, H.F., 1932 a, 457-518
- Nagaty, H.F., 1938 a, 341, 342, 343, 349
- Nagaty, H.F.; and Khalil, H.M., 1960 a, 978  
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- Nagaty, H.F.; and Rifaat, M.A., 1958 a, 73-75  
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- Neveu-Lemaire, M., 1934 a, 249, 250, fig. 1A  
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- Robinson, N.W.; Carter, C.R.; Hamilton, J.J.; and Johns, D.M., 1961 a, 388  
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- Shirasaka, R., 1959 a, 62-68; English sum.  
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- Shirasaka, R., 1959 b, 74; English sum.  
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- Shul'ts, R.E.S., 1926 b, 5
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- Skrjabin, K.I., 1923 i, 297
- Skrjabin, K.I., 1929 b, 91-94
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- Sprehn, C.E.W., 1932 c, 702-703  
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- Steyn, D.G., 1932 a, 605  
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- Stiles, C.W., 1912 m, 507  
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- Trach, V.N., 1959 d, 54  
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- Travassos, L.P., 1920 h, 66
- Travassos, L.P., 1920 p, 192
- Travassos, L.P., [1921 g], 6, 7, 8, 9, 10, 13, 14, 41, 43, 47
- Travassos, L.P., 1937 e, 16, 19, 27, 95, 254, 415
- Turk, R.D., 1951 a, 251, 252  
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- Yorke, W.; and Maplestone, P.A., 1926 a, 117, 118-119  
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- Zaitsu, Y., 1955 a, 214-215  
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- Aguirre, F.J., 1947 a, 885-887  
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- Al'binskaia, N.N., [1953 a], 101
- Alicata, J.E., 1936 e, 82  
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- Arnao de McGregor, M., 1954 a, 79  
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- Arnao Mendoza, M., 1951 a, 78, 80  
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- Banks, J.A.W.; and Korthals, A., 1960 a, 383, 384, 385, 386  
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- Gordon, H.M., 1956 b, 271-272  
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- Gordon, H.M.; and Lipson, M., 1940 a, 173-177  
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- Gordon, H.M.; and Turner, H.N., 1946 a, 85, 86, 87, 88, 89, 90, 91, 92, 93, 94, 95, 96
- Gracey, J.F.; and Kerr, J.A.M., 1961 a, 171, 172  
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- Griffiths, R.B., 1957 a, 86  
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- Harshfield, G.S.; Carlson, F.N.; and Taylor, J.B., [1944 a], 16  
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- Johnston, T.H.; and Mawson, P.M., 1940 d, 364  
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- Julius, G.A.; et al., [1935? c], 36-37  
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- Julius, G.A.; et al., 1937 a, 29  
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- Julius, G.A.; et al., 1939 a, 30  
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- Julius, G.A.; et al., 1940 a, 27-28, 29, 32  
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- Julius, G.A.; et al., [1942 a], 28-29  
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- Julius, G.A.; et al., [1945 a], 21  
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- Julius, G.A.; et al., 1946 a, 33, 34
- Kalantarian, E.V., 1927 a, 439  
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- Kalantarian, E.V., 1927 b, 84-88
- Kasimov, G.B., 1947 b, 516  
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- Kauzal, G., 1933 b, 197-198  
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- Kauzal, G., 1933 d, 180, 181, 182, 183, 184, 185, 186  
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- Kemper, H.E.; and Roberts, I.H., 1949 a, 167
- Khalil, M., 1924 j, 161, 170
- Khalil, M., 1926 d, 117
- Khalil, M., 1926 g, 211, 213
- Knight, R.A.; McGuire, J.A.; and Walton, L., 1960 a, 71  
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- Kreis, H.A., 1950 a, 158, 159, 161, 163, fig. 14 (e-f)  
 okapi
- Kuntz, R.E.; Lawless, E.K.; and Langbehn, H.R., 1958 a, 300  
 human (stool): Anatolia, Turkey
- Kuntz, R.E.; Lawless, D.K.; Langbehn, H.R.; and Malakatis, G.M., 1958 a, 632, 635  
 Homo sapiens: Egypt
- Lang, E.M., 1956 a, 257  
 Okapia johnstoni
- Lang, E.M., 1962 a, 278
- Lange, E., 1957 a, 13  
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- Lapage, G., 1935 c, 115-128  
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- Lapage, G., [1935 e], 280-304  
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- Lapage, G., 1935 f, 103-114  
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- Lapage, G., 1935 g, 186-206  
second ecdysis of infective larvae
- Legg, J., 1949 c, 56
- Leiper, J.W.G., 1957 a, 17  
sheep and goats in Iraq
- Leiper, R.T., 1935 a, 2  
okapi: Zoological Society's Gardens
- Leiper, R.T., 1936 b, 684  
Equus burchellii chapmanni: Gardens of Zool. Society of London (from East Africa)
- Le Roux, P.L., 1932 a, 18, 23  
sheep: Northern Rhodesia
- Lupascu, G.; et al., 1960 a, 124-125
- McClure, G.W., 1932 a, 14  
Lagothrix humboldtii
- McClure, G.W., 1933 a, 29, 30, 32, 38  
Cercopithecus albogularis  
Lemur variegatus (intestine)  
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- McClure, G.W., 1934 a, 51, 54  
Coendou prehensilis: New York Zool. Park  
Marmota monax: "
- Mackerras, M.J., 1958 b, 106  
Dasyurops maculatus: Australia
- Malkani, P.G., 1954 a, C74  
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- Malkani, P.G., 1955 a, C89
- Maplestone, P.A., 1941 b, 710-711  
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- Markin, A.V., 1945 a, 43  
Sverdlovsk province
- Marquardt, W.C., 1961 b, 250  
diagnostic techniques
- Marsh, H., 1952 a, 94  
sheep: Montana
- May, E.L., 1947 b, 129, 130
- Meldal-Johnson, C.M.; Muller, G.L.; and Thomas, R.J., 1960 a, 236  
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- Mikacic, D., 1938 a, 136, 137, 139  
moutons: Yougoslavie
- Miller, W.C., 1936 a, 316  
fibrinogen meal in rations for convalescing horse
- Mitskevich, V.Iu., 1953 a, 25  
reindeer
- Monne, L.; and Hoenig, G., 1954 c, 261  
physical and chemical properties of egg envelopes
- Monnig, H.O., 1930 f, 175-198  
bionomics of free-living stages
- Monnig, H.O., 1932 e, 153  
Damaliscus albifrons (faeces): Theunissen, O.F.S.
- Monnig, H.O., 1937 h, 166-167, fig. 13  
sheep: South Africa
- Monnig, H.O., 1944 c, 766, fig. 11 (3)
- Morgan, D.O.; Parnell, I.W.; and Rayski, C., 1950 a, 119  
egg count, sheep
- Morris, J.P.A., 1938 a, 20  
sheep: Northern Rhodesia
- Morris, J.P.A., 1939 b, 23  
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- Morris, J.P.A., 1940 a, 16  
sheep: Northern Rhodesia
- Moule, G.R., 1956 b, 693-698  
sheep, occurrence and control in Queensland
- Moule, G.R., 1957 a, 45  
sheep (small intestine): Queensland
- Mulhearn, C.R., 1956 b, 73  
sheep: Queensland
- Mulhearn, C.R., 1957 a, 72  
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- Mumford, E.P.; and Mohr, J.L., 1944 a, 25  
Fiji and Hawaii
- Muroma, E., 1951 a, 162  
Tetrastes bonasia: Finland
- Nagaty, H.F.; Rifaat, M.A.; and Salem, S., (1956 a), 74  
students in Egypt
- Nardi, E., 1958 b, 427
- Neghme Rodriguez, A.; and Silva Campos, R., 1951 b, 22, 23  
human: Chile
- Nishimura, N., 1958 b, 65-73, figs. 1-15  
Lepus brachyurus brachyurus
- Nishimura, N., 1958 c, 476-480; English sum.  
wild rabbits: Gifu Prefecture
- Ohman, A.F.S., 1956 a, 56  
cattle: Fiji
- Oldham, J.N., 1933 b, 225, 234  
Didelphis marsupialis virginiana: Jeanerette, Louisiana
- O'Neal, R., 1947 a, 20-23, pl., figs. 1-2  
humans, case reports
- O'Neal, R.; and Magath, T.B., 1947 a, 193-197  
humans, case reports
- Orlov, I.V., 1937 c, 10, 22  
sheep, found throughout SSSR
- Ortlepp, R.J.; and Monnig, H.O., 1936 a, 400, 402, 406, 407  
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- Otsuru, M.; and Hasegawa, K., 1961 a, 618, 620, 621
- Otsuru, M.; Hatsukano, T.; Ito, J.; and Hasegawa, K., 1961 a, 442, 443  
Japan
- Oytun, H.S., 1937 a, 31-49  
Anatolischen Schafen
- Parnell, I.W., 1961 b, 359-362  
sheep: Western Australia
- Parnell, I.W.; and Dunn, A.M., 1955 a, 519  
hill hogs, treatment: southern Scotland
- Parnell, I.W.; Rayski, C.; Dunn, A.M.; and Mackintosh, G.M., 1954 b, 212, 214, 217, 218  
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- Patyk, S., 1958 a, 480, 481  
grass irrigated by sewer waters: Wroclaw
- Pecheur, M., 1962 a, 36  
influence of pH and action of cyanamide on eggs and larvae
- Pihl, H.; Yeager, L.B.; and Harding, H.B., 1952 a, 321-324  
student from Iran with mixed parasite infection at Northwestern University
- Pitner, G.; McNamara, W.L.; and Gogolak, F.M., 1948 a, 633  
World War II veterans, parasitological study
- Plotnikov, N.N., 1928 a, 58, 59  
child: Sverdlosk
- Pod'iapol'skaia, V.P., 1927 a, 157, 159, 162-163  
human
- Pope, J.H.; Bicks, V.A.; and Cook, I., 1957 a, 488  
Thylacis obesulus: Queensland
- Porter, A., 1946 a, 385  
Perdix perdix
- Potriss, G.E., 1945 a, 182  
cattle, Guadeloupe
- Priadko, E.I., 1961 b, 343  
cattle (abomasum, small intestine): Kazakhstan
- Rac, R., [1959 d], 80  
adult ewe, South Australia
- Ramanujachari, G.; and Alwar, V.S., 1954 a, 54  
Australian pheasant in Madras zoo
- Rausch, R.; and Tiner, J.D., 1948 a, 746  
Tamias striatus
- Rees, F.G., 1942 a, 200  
Aberystwyth

