CATALOGUE OF THE SPECIES OF ENTOZOA, OR INTESTINAL WORMS, CONTAINED IN THE COLLECTION OF THE BRITISH MUSEUM

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Catalogue of the Species of Entozoa, or Intestinal Worms, Contained in the Collection of the British Museum by Baird .

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CATALOGUE

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SPECIES OF ENTOZOA,

OR.

INTESTINAL WORMS,

CONTAINED IN THE COLLECTION

OF THE

BRITISH MUSEUM.

PRINTED BY ORDER OF THE TRUSTEES.
LONDON, 1853.

INTRODUCTION.

THE object of this Catalogue has been to give a complete list of all the Species of Intestinal Worms contained in the Collection of the British Museum, with their synonyms, the animals in which they were found, and the source from whence they have been derived. The arrangement followed is that of M. Dujardin, who has paid much attention to this class of animals.

The basis of the Collection was a series of specimens named by, and procured from, M. Siebold, of Berlin.

This Catalogue has been prepared, and the new Species described, by Dr. Baird.

JOHN EDWARD GRAY.

BRITISH MUSEUM, May 18th, 1853.

CATALOGUE

OP

ENTOZOA.

CLASS ENTOZOA.

Vermes Intestina, and Vermes Zoophyta (part), Linneus, Fann. Succ. 1761; Syst. Nat. ed. xii. 1766.

Helminthica*, Muller, Zool. Dan. Prod. 1776.

Eingeweidewurmer, Goeze, 1782; Bloch, 1782.
Intestina, Schrank, Verzeichniss, 1788; Gmelin, Syst. Nat. 1789.

Vers intestins (part), Bruguière, Enc. Méth. 1789.

Vers intestins, Bosc, Hist, Nat. Vers, 1802.

Eingeweidewurmer, or Splanchnelmintha, Zeder, Naturg. 1803. Entozoa, Rudolphi, Hist. Nat. Entoz. 1808; Creplin, Obs. 1829; Schmalz, 1831; Owen, Lectures on Comp. Anat. & Cyclopedia of Anatomy; Bellingham, &c., &c.

Helminthes, Leuckurt, Zool. Br. 1817; M. Edwards, 1843; Dujardin, 1845.

Vers intestins, Ord. I. & II., Lamarck, An. S. Vert. 1818.

Enthelminthica, Bojanus, Isis, 1821.

Entomozoaires apodes and Parentomozoaires, Blainville, Dict. Sc. Nat. lvii. 1828.

Les Intestinaux, Cuvier, Rèqu. An. 1829.

Enthelmintha, Fischer, Bull. Sc. Nat. Moscow, iii. 337, 1831.

Nematoidea, Turbeilaria, Trematoda, and Complanata, Ehrenberg, Akalephen du Rothen Meers, 1836.

Annuloida (part), Huxley, Ann. d: Mag. Nat. Hist. 1852.

ORDER I. NEMATOIDEA.

Rundwurmer, Zeder, Noturg.

Nematoidea, Rudolphi, Hist. Nat. Entorsor; Bremser, Traité; Creplin, Obs. de Entor.; Bellingham; Dujardin, dv.

Intestinaux Cavitaires, Camer, Regn. An.

Ver rigidules (Echinorhynchus excepted), Lamk. An. S. Vert.

Oxycephala, Blainville, Diet. Sc. Nat.

Colelmintha, Owen, Cyclop. Anat. & Phys. it.

FAMILY I. TRICHOCEPHALIDÆ.

I. TRICHOSOMA.

Linguatula, Schrank, Scanmlung, 1796.

Capillaria, Zeder, Naturg.

Trichocephalus (part), Rudolphi, Hist. Entor.

Trichosoma, Rudolphi, Synopsis; Bremser, Traité; Blainville, Diet. Sc. Nat.; Nordmann, in Lanck. Av. S. Vert. 2nd ed. iii.; Cuv. Régn. An. iii.; Bellingham, May. Nat. Hist. 1840.

Trichosomum, Dajardin, Hist. Nat. Helociath.; Creplin, Nov. Obs. Entoz.

1. Trichosoma crassicauda.

Trichosoma crassicauda, Bellingham, Mag. Nat. Hist. 1840, iv. 349, D.

Trichosoma muris decumani, Rayer, Archiv. de Medec. Comp. 1843, i. n. 3, 180, t. 7, f. 12, 19.

Trichosomum crassicauda, Dajardin, Hist. Nat. Helminth. 11, n. 4.

Hab. Intestines of the Norway Rat, Mus decumanus.

From the collection of M. Siebold.

2. TRICHOSOMA CONTORTEM.

Trichosomum contortum, Creplin, Allg. Env. v. Ersch. und Gruber, xxxii, 278; Dujardin, Hist. Nat. Helminth. 12, n. 6.

Hab. Esophagus of the Rook, Corrus frugilegus.

From the collection of M. Siebold,

3. TRICHOSOMA RESECTUM.

Trichosomum resectum, Dujardin, Ann. Sc. Nat. 2nd ser. xx. t. 14, f. D; Hist. Nat. Helm. 17, n. 15, t. 2, f. B & D.

Hab. Intestines of the Rook, Corvus frugilegus.

From the collection of M. Siebold.

4. TRICHOSOMA BREVICCILE.

Trichocephalus anatis, Schrank, Vet. Acad. N. Hand. 1790, 119, n. 3.

Linguatula trichocephala, Schrank, Sammbung, 232, n. 3, 1796.

Capillaria tumida ? Zeder, Naturg. 61, t. 1, f. 8, 9.

Trichocephalus capillaris, Rudolphi, Hist. Nat. Entoz. ii. pt. 1, 86, n. 1.

Trichosoma brevicolle, Rudolphi, Synops. Entoz. 13, n. 1; Mehlis, in Isis, 1831, 74, t. 2, f. 4.

Trichosoma tumidum? Blainville, Dict. Sc. Nat. Ivii. 538.
Trichosomum brevicolle, Dujardin, Hist. Nat. Helm. 21.

Hab. Intestines of the Greylag Goose, Anser ferus.

From the collection of M. Sichold.

II. TRICHOCEPHALUS.

Ascaris (sp.), Linneus; Werner.

Trichuris, Wrisberg, Obs. de Anioude, infusor, 1767; Pref. to Roeder & Wagler, Trace, de Morbo Mucoso, 1783; Block, Abhand, 1782.

Triehocophalos, Goeze, Naturg. 1782.

Trichocephalus, Schrank, Verzeick, 1788; Gmelin, Rudolphi, Jördens, Blainville, Lamarck, Rose, Cavier, Bremser, Onen, Dajardin, &c. Mastigodes, Zeder, Naturg. 62; Blainville, Diet. Sc. Nat.

1. TRICHOCEPHALUS DISPAR.

Morgagni, Epist. Anat. 14. Art. 42; Roederer et Wagler, de Morbo Mucoso, 245, t. 3, f. 4; Maller, Naturforsch, xii. 182.

Trichuris, Wrisberg, Prefat. Tract. Roed. dt Wagler, 9-32; Block, Abhandl, 32, t. 9, f. 7-12.

Ascaris trichiura, Linneus, Mantiss. Alt. Plantur. 543; Werner, Brev. Expos. 84–86, t. 6, f. 138–143.

Trichocephalos hominis, Coese, Naturg, 114-116, t. 6, f. 1-5.

Trichocephalus hominis, Schrank, Verzeichn. 4, n. 14; Gnel. Syst. Nat. 3038, n. 1; Tub. Encyc. t. 33, f. 1-4; Rudolphi, Obs. i. 15; Jördens, Helminth. 17, t. 1, f. 6-10; Brera, Vorles, 16, t. 4, f. 1-5; Bosc. Hist. Not. Vers, ii. 25, t. 11, f. 11; Deslangehamps, Enc. Meth. Vers, 744; Lunk. An. S. Vert. iii. 212, 2nd ed. iii. 658; Cuv. Rega. An. ed. Crochard, Zooph. t. 25, f. 1.

Trichocephalus dispar, Rudolphi, Wied. Arch. ii. 2–5; Hist. Nat. Entoz. ii. pt. 1, 88, n. 3; Synonsis, 16; Bremser, Vers de l'Homme, 143, t. 1, f. 1, 2; Schmalz, Tab. Anat. Entoz. t. 18, f. 7–9; Bhianville, Dict. Sc. Nat. Ivii. 538; Cuv. Régn. An. iii. 249; Guerin, Icon. Régn. An. Zooph. t. 7, f. 2, 2a, b; Dujardin, Hist. Nat. Helminth. 32, t. 3, f. A; Owen, Lect. Comp. Anat. 65, f. 29; Cyclop. Anat. & Phys. ii. 123, f. 60; Bellingham, Mag. Nat. Hist. 1840, iv.; Ann. & Mag. Nat. Hist. 1844, xiv. 477. Mastigodes hominis, Zeder, Natura, 69.

Hab. Large intestines of Man.

- a. From the collection of M. Siebold.
- b. From the collection of Dr. Leach.

2. TRICHOCEPHALUS UNQUICULATUS.

Trichuris, Herzog von Holstein—Beck, in Naturforsch. xxi. 1-6, t. 1, f. 1-5.

Triehocephalus, Frölich, Naturforeck. xxiv. 144.
Mastigodes leporis, Zeder, Naturg, 71, t. 1, f. 3-5.

Trichocephalus unguiculatus, Rudolphi, Hist. Nat. Entoz. ii. pt. 1, 93, t. 1, f. 11; Syaopsis, 17 & 225, n. 4; Lamb. An. S. Vert. iii. 213, 2nd ed. iii. 659; Dujerdin, Hist. Nat. Belminth. 37.

Hab. Large intestines of the Hare, Lepus timidos.

From the collection of M. Siebold.

FAMILY II. FILARIADÆ.

III. FILARIA.

Dracunculus, Kæmpfer.
Gordius, Linneus, Goeze, Bloch, Abildgaard.
Filaria, Muller, Gmelin, Rudolphi, Bremser, Blainville, Cuvier,
Bosc, Lamarck, Bellingham, Owen, Dujardin, &c.
Ascaris (sp.), Schrank, Gmelin.
Capsularia (part), Zeder.
Fusaria (part), Zeder.
Hamularia (part), Rudolphi, Treatler, Zeder.
Filocapsularia, Deslongehamps.

1. FILARIA MEDINENSIS.

Vena medinensis, Welsch, Exercit. de Ven. Medin. (1674).
Dracunculus Persarum, Kompfer, Amenit. Exot. 524-535 (1712).
Vena medeni, Noune, Jamaica, ii. 190, t. 223, f. 1 (1727).
Vermis medinensis, Grundler, Commerc. litt. Nov. 1740, 329, t. 5, f. 1-3.

Gordius medinensis, L´euneus, Syst. Nut. ed. xii. 1075, n. 3 (1766);
Tub. Enege. t. 29, f. 3; Bose, Hist. Nut. Vers, i. 231.

Filaria medinensis, Gmelin, Syst. Nat. 3039, n. 1; Rudolphi, Hist. Nat. Entoz. ii, pt. 1, 55, n. 1; Synopsis, 3 & 205, n. 1; Bremser, Vers Intest. de l'Homme, 123; Blainville, Dict. Sc. Nat. lvii. 536; Jacobson, Nouv. Ann. du Mus. iii, 80; Ann. Sc. Nat. 2nd ser. i. 320; Lamk. An. S. Vert. iii. 217, 2nd ed. iii. 667; Cavier, Rign. An. iii. 248; Brera. Vorles. 289, n. 2; Leblond, Hist. des Filaires, 21; Creplin, Allg. Encyk. v. Ersch. und Gruber, xxxii. 278; Guerin, Icon. Rign. An. Zooph. t. 7, f. 1, 1a, b; Jördens, Helminth. ii. 94, t. 1, f. 1 (where numerous quotations of medical and other authors will be found); Owen, Cyclop. Anat. & Phys. ii. 122, f. 67; Dujardin, Hist. Nat. Helm. 44.

Furia medinensis, Modeer, Mem. Acad. Stockh. 1795, 143-167.
Filaria dracunculus, Bremser, Vers Intest. de l'Homme, 198, t. 3.
f. 1.

Hab. Subcutaneous cellular tissue of Man.

- or. From the collection of Rev. Lansdowne Guilding (two specimens, one 28, the other 26) inches long).
- b. From the collections of J. H. Gaskoin, Esq. and G. Busk, Esq.

2. FILARIA PAPULOSA.

S. Paultini, in Bartholini, Act. Haen. i. 37. Vandelli, Diss. de Aponi Theonis, de., 67.

Bougelat, Mem. sar Vers troccés duns sinus Front. &c., de Cheval. Gordius equinus, Abildgaard, in Zool. Dan. iii. 49, t. 169, f. 12.

Filaria equi, Gmelin, Syst. Nat. 3039, n. 18; Bosc, Hist. Nat. Vers, ii. 48.

Filaria papillosa, Rudolphi, Wiedm, Archiv, ii, pt. 2, 2; Hist, Nat. Entoz, ii, pt. 1, 62; Synomis, 6 & 213, n. 14; Bremser, Vers Intest. de l'Homme, 123; Icon. Helminth, t. 1, f. 8-11; Leblond, Hist, des Filaires, &c.; Garlt, Lehrb, d. Poth, An. & Houss, t. 5, f. 7–12; Nordmann, Mikrog, Beyt, i. 11; Lawk, An. S. Vert, iii, 218, 2nd ed. iii, 668; Blainville, Dict. Sc. Nat. Ivii, 536; Dujardin, Hist, Nat. Helminth, 49.

Hab. Abdomen of the Horse, Equus caballus.

From the collection of M. Siebold.

3. FILARIA NASICOLA.

Spiroptera nasicola, Leuckart, Zool. Bruchs. iii. Helminth. 1842, p. 43.

1 Spiroptera nasicola, Dajardin, Hist, Nat. Helm. 88.

Filaria nasicola, Siebold (MSS.?).

Hab. The frontal sinus of the Pole Cat, Putorius fatidus.

From the collection of M. Sicbold.