

CONTENTS

Preface	9
Introduction	13
Historical review	16
Present classification system of trichinelloid nematodes	30
Methods of study of trichinelloid nematodes	34
Morphology and taxonomical features of trichinelloids	45
Biology of trichinelloid nematodes	60
Liberation of reproductive products from hosts	60
Life cycles of trichinelloids	62
Types of life-history patterns in trichinelloids	80
List of trichinelloid nematodes from poikilotherm hosts	84
Trichinelloids from fishes	84
Trichinelloids from amphibians	88
Trichinelloids from reptiles	89
Systematic review of trichinelloid nematodes from poikilotherm hosts (fishes, amphibians, reptiles)	91
Superfamily Trichinelloidea	91
Family Capillariidae	92
Genus <i>Amphibiocapillaria</i>	94
Genus <i>Aonchotheca</i>	115
Genus <i>Capillaria</i>	119
Genus <i>Capillostrongyloides</i>	155
Genus <i>Crocodylocapillaria</i>	169
Genus <i>Freitascapillaria</i>	173
Genus <i>Gessyella</i>	175
Genus <i>Paracapillaria</i>	177
Genus <i>Paracapilaroides</i>	225
Genus <i>Paratrichosoma</i>	228
Genus <i>Piscicapillaria</i>	234
Genus <i>Pseudocapillaria</i>	247
Genus <i>Pseudocapilaroides</i>	284
Genus <i>Schulmanela</i>	289
Species of capillariids from poikilotherm hosts considered as <i>species inquirendae</i>	295
Capillariids of uncertain taxonomic status from cold-blooded hosts, examined by the present author	302
Capillariids of warm-blooded vertebrates reported from poikilotherm hosts	311
Species of capillariids occurring in poikilotherm hosts only as larvae (<i>Paracapillaria philippinensis</i>)	313

Family Trichosomoididae	319
Genus <i>Huffmanela</i>	319
Family Cystoopsidae	336
Genus <i>Cystoopsis</i>	336
Family Dioctowittidae	342
Genus <i>Dioctowittus</i>	342
Family Trichinellidae	348
Genus <i>Trichinella</i> (larvae)	348
Host – parasite list	353
Pisces (Fishes)	353
Amphibia (Amphibians)	380
Reptilia (Reptiles)	383
References	388
Index	418