

# Tropical <sup>5th Edition</sup> Medicine and Parasitology

Wallace Peters and Geoffrey Pasvol



 Mosby

# Contents

Acknowledgements	vii
List of Tables	xi
Introduction	xiii
<b>1. Arthropod-borne Infections</b>	<b>1</b>
The arboviruses	5
The rickettsioses	14
Bacterial Infections	21
Protozoal Infections	29
Trypanosomiasis	48
Leishmaniasis	63
Nematodes—the Filariases	81
<b>2. Soil-mediated Helminthiases</b>	<b>109</b>
Hookworm Infections	112
Infection with <i>Ascaris</i> and Related Nematodes	121
Trichuriasis	125
<b>3. Snail-mediated Helminthiases</b>	<b>127</b>
Schistosomiasis	129
Intestinal Flukes	142
Liver and Lung Fluke Infections	147
<b>4. Infections Acquired through the Gastrointestinal Tract</b>	<b>159</b>
Viral Infections	160
Bacterial Infections	163
Protozoal Infections	172
Helminthiases—Nematodes	189
Helminthiases—Cestodes	202
Pentastomiasis	215

<b>5. Sexually Transmitted Diseases, including HIV/AIDS</b>	<b>219</b>
Viral Infections	220
Bacterial Infections	230
Protozoal Infections	233
<b>6. Other Infections Acquired through the Skin and Mucous Membranes</b>	<b>235</b>
Viral Infections	237
Bacterial Infections	241
Protozoal Infections	254
Superficial Mycoses	256
Systemic Mycoses	256
Ectoparasitic Arthropods	262
<b>7. Airborne Infections</b>	<b>275</b>
Measles	276
Meningococcal Meningitis	276
Tuberculosis	278
Whooping Cough	280
Psittacosis	280
<b>8. Nutritional Disorders</b>	<b>281</b>
Kwashiorkor and Marasmus	283
Nutritional Marasmus	284
Avitaminoses	284
<b>9. Miscellaneous Disorders</b>	<b>289</b>
Zoonotic Viral Infections	291
Parenterally Acquired Acute Viral Hepatitis	295
Neoplastic Conditions	297
Genetic Blood Dyscrasias	299
Venomous Bites and Stings	301
Diseases of Unusual or Uncertain Aetiology	316
Bibliography	319
Index	325