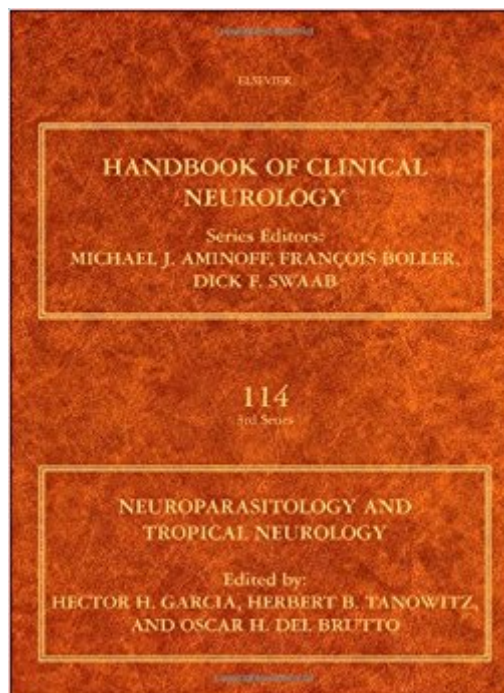


The book was found

Neuroparasitology And Tropical Neurology, Volume 114 (Handbook Of Clinical Neurology)



Synopsis

Neuroparasitology and Tropical Neurology, a new volume in The Handbook of Clinical Neurology, provides a comprehensive and contemporary reference on parasitic infections of the human nervous system. Parasitic infections are varied and some are resolved by the host's immune system, other infections may become established even though unnoticed, and some cause severe disease and death. In our modern world, neuroparasitoses are no longer geographically isolated and these infections now appear worldwide. Outside of a very few well understood pathologies, most parasitic infections have been neglected in the neurological literature and most neurologists have never diagnosed such an infection. This volume details how, with the advent of modern neuroimaging techniques, improved diagnostic applications of molecular biology, more accurate immunodiagnosis, and minimally invasive neurosurgery, human nervous system parasitoses are now diagnosed and treated, with increasing frequency. The book is divided into six sections, and begins with an introduction to the mechanisms of infection, diagnosis, and pathology of parasitic diseases. Subsequent chapters detail protozoan diseases and a section covering each of the major classes of human-infecting helminths: nematodes (roundworms), trematodes (flukes), and cestodes (tapeworms). The final section contains chapters on other important areas of tropical clinical medicine including the neurological complications of venomous bites and tropical nutritional deficiencies. Neuroparasitology and Tropical Neurology will be of interest to neurologists, neurosurgeons and other health professionals encountering patients with parasitic infections. A comprehensive reference resource on the diagnosis and treatment of parasitic infections of the human nervous system. Focuses on the impact of modern neuroimaging techniques, improved diagnostic applications of molecular biology, more accurate immunodiagnosis, and minimally invasive neurosurgery to diagnose parasitoses. International list of contributors including the leading workers in the field.

Book Information

Series: Handbook of Clinical Neurology (Book 114)

Hardcover: 432 pages

Publisher: Elsevier; 1 edition (August 27, 2013)

Language: English

ISBN-10: 0444534903

ISBN-13: 978-0444534903

Product Dimensions: 1 x 8 x 10.5 inches

Shipping Weight: 3 pounds (View shipping rates and policies)

Average Customer Review: Be the first to review this item

Best Sellers Rank: #5,430,916 in Books (See Top 100 in Books) #98 in [Books > Textbooks > Medicine & Health Sciences > Medicine > Clinical > Tropical Medicine](#) #197 in [Books > Medical Books > Medicine > Internal Medicine > Infectious Disease > Tropical Medicine](#) #231 in [Books > Textbooks > Medicine & Health Sciences > Medicine > Basic Sciences > Parasitology](#)

Customer Reviews

"This detailed reference on parasitology and tropical neurology is illustrated throughout with color and b&w diagnostic images and color clinical photos. Parasites are listed and discussed according to their etiologies. Opening chapters on general principles of parasitology include discussion of the burden of diseases as well as their mechanisms, pathology, and diagnosis. There is also discussion of the principles of novel imaging techniques applied to central nervous system parasitic infections."

--Reference & Research Book News, December 2013

Neuroparasitology and Tropical Neurology, a new volume in The Handbook of Clinical Neurology, provides a comprehensive and contemporary reference on parasitic infections of the human nervous system. Parasitic infections are varied and some are resolved by the host's immune system, other infections may become established even though unnoticed, and some cause severe disease and death. In our modern world, neuroparasitoses are no longer geographically isolated and these infections now appear worldwide. Outside of a very few well understood pathologies, most parasitic infections have been neglected in the neurological literature and most neurologists have never diagnosed such an infection. This volume details how, with the advent of modern neuroimaging techniques, improved diagnostic applications of molecular biology, more accurate immunodiagnosis, and minimally invasive neurosurgery, human nervous system parasitoses are now diagnosed and treated, with increasing frequency. The book is divided into six sections, and begins with an introduction to the mechanisms of infection, diagnosis, and pathology of parasitic diseases. Subsequent chapters detail protozoan diseases and a section covering each of the major classes of human-infecting helminths: nematodes (roundworms), trematodes (flukes), and cestodes (tapeworms). The final section contains chapters on other important areas of tropical clinical medicine including the neurological complications of venomous bites and tropical nutritional deficiencies. Neuroparasitology and Tropical Neurology will be of

interest to neurologists, neurosurgeons and other health professionals encountering patients with parasitic infections.

[Download to continue reading...](#)

Neuroparasitology and Tropical Neurology, Volume 114 (Handbook of Clinical Neurology) Easy
Hawaiian Cookbook: Authentic Tropical Cooking (Hawaiian Cookbook, Hawaiian Recipes, Hawaiian
Cooking, Tropical Cooking, Tropical Recipes, Tropical Cookbook Book 1) Veterinary Neuroanatomy
and Clinical Neurology, 4e 4th Edition by de Lahunta, Alexander, Glass MS DVM DACVIM
(Neurology), Er (2014) Hardcover Kaufman's Clinical Neurology for Psychiatrists, 8e (Major
Problems in Neurology) Planting and Establishment of Tropical Trees: Tropical Trees: Propagation
and Planting Manuals (Tropical Trees, Propagation and Planting Manuals Series) The Neurology of
Eye Movements (Contemporary Neurology Series) Clinical Neurology, Seventh Edition (LANGE
Clinical Medicine) Why Don't Penguins' Feet Freeze?: And 114 Other Questions Not Afraid of the
Fall: 114 Days Through 38 Cities in 15 Countries Shortcuts to Songwriting for Film & TV: 114 Tips
for Writing, Recording, & Pitching in Today's Hottest Market The Meaning of the Holy Qur'an for
School Children Surahs 46-114 Simon & Schuster Crostics #114 Franz Schubert - Quintet in A
Major, Op. 114 or "The Trout": Music Minus One Violin (Music Minus One (Numbered)) 114 Tips to
Help You Finally Memorize the Quran ORDNANCE SURVEY Explorer 114 Exeter & the Exe Valley
Map Encyclopedia of Tropical Plants: Identification and Cultivation of Over 3000 Tropical Plants
Tropical Plants of Costa Rica: A Guide to Native and Exotic Flora (Zona Tropical Publications)
Tropical Islands 2018 7 x 7 Inch Monthly Mini Wall Calendar, Scenic Travel Tropical Photography
Tropical Reef Fishes of Indonesia (Periplus Tropical Nature Guide) Tropical Seashells (Periplus
Tropical Nature Guide)

[Contact Us](#)

[DMCA](#)

[Privacy](#)

[FAQ & Help](#)