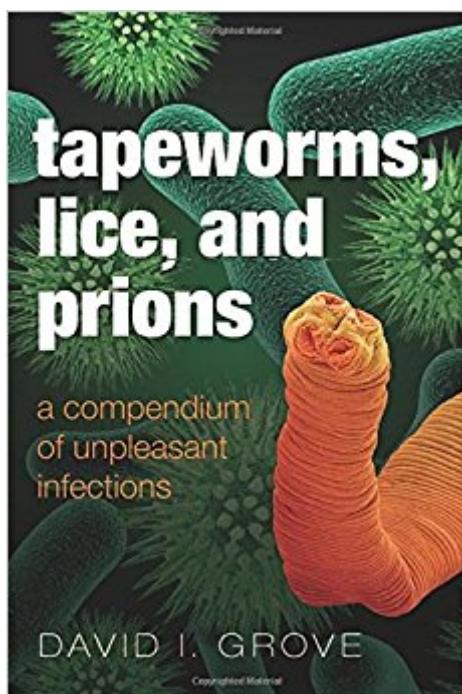


The book was found

Tapeworms, Lice, And Prions: A Compendium Of Unpleasant Infections



Synopsis

An extraordinary array of infectious agents affects humans; from worms, arthropods, and fungi to bacteria, viruses, and prions. In this compendium of the curious and fascinating organisms that cause disease, including Legionnaire's disease, mumps, CJD, and chlamydia, David I. Grove provides a lively, fact-filled account of the nature of each organism, their life cycle, the ingenious ways in which they infect humans, and the human stories behind their discovery.

Book Information

Hardcover: 544 pages

Publisher: Oxford University Press; 1 edition (February 19, 2014)

Language: English

ISBN-10: 0199641021

ISBN-13: 978-0199641024

Product Dimensions: 9.3 x 2.2 x 6.5 inches

Shipping Weight: 2.3 pounds (View shipping rates and policies)

Average Customer Review: 5.0 out of 5 stars 1 customer review

Best Sellers Rank: #1,212,394 in Books (See Top 100 in Books) #5 in Books > Health, Fitness & Dieting > Children's Health > Lice #578 in Books > Textbooks > Medicine & Health Sciences > Research > Epidemiology #916 in Books > Medical Books > Administration & Medicine Economics > Public Health > Epidemiology

Customer Reviews

"All of us, from the most common to the most mighty, can get a ... thrill from this lovely book with its pleasingly macabre title... David Grove, a world expert in infectious diseases, is our host, and like many such doctors, a surprisingly jocular one. He reveres his little critters, but far more than that, he reveres the long line of medical heroes who have enabled us to take revenge on them... It is their stories ... that light up this book" - Helen Rumbelow, The Times, 8 March 2014 Humans might be the dominant species on the planet, but boy, how they are afflicted by a whole range of organisms from viruses and bacteria to fungi and small parasite animals... Grove documents the stories of many of these agents of disease which have been the curse of mankind for millenia and it makes for unpleasant if fascinating reading. The Northern Echo (UK) 24 March 2014 Inside this 600-page tome there are intriguing chapters on subjects such as "The pus-forming streptococcus", "the Itch (Scabies)" and "Syphilis (The Pox)"... This ... is clearly a must-read for medical students and those working in the field of medicine. Lindsay Buckland, The Scotsman, 3 April 2014 It is a kind of

historical textbook.. with major sections grouped by the kinds of organisms that can infect us... Grove is most interested in the historical figures who got it "right" or nearly right, since scientific knowledge is cumulative. He also has a good eye for powerful figures who got it "wrong" and thereby hindered others. If this sounds like oldfashioned history of the kind historians decry as "Whiggish", that is because it is. It is also very well done and no doubt avant-garde relativists will need to crib from it surreptitiously. WF Bynum, The Times Literary Supplement 23 May 2014Grove has read many of the original papers and summarizes them succinctly and accurately... Bacteria (and) viruses occupy the lion's share of Grove's book. He shows that he can write synthetic history with a fine introductory essay on the development of the germ theory, before turning to the major bacteriological diseases. WF Bynum, The Times Literary Supplement, 23 May 2014"Taken together these chapters add up to a testament to some quite terrifyingly crazy scientists who had to prove how a parasite worked to a doubting, if not scornful, medical establishment by wilfully infecting themselves. It is their stories and their geeky, un-used-to-the-limelight faces that light up this book." --The Times, London, United Kingdom"I hope this is not the last edition, for the stories in here are timeless, and they can be supplemented with new ones in future editions. Both high school and, certainly, college students can benefit from this book." --Joseph R. Lentino, M.D., Ph.D, Doody's Health Sciences Book Review"This book will be a great read for biologists interested in the history of infectious disease." -Quarterly Review of Biology "The author is to be congratulated on a substantial body of knowledge presented in a largely engaging manner." --The Biologist

From tapeworms and lice to fungi and down to the viruses, we are surrounded by agents of infectious disease which can be caught from other people, animals, and the environment. The variety of such agents is enormous and their methods of infection often ingenious. Some have life cycles that also involve non-human hosts. The discovery of these agents of disease has involved luck and accident as well as dedication, even on occasion to the point of self-experimentation. David Ian Grove brings together here the stores of most the major infectious agents, describing their nature, how they were discovered, and the lives of their discoverers. The result is an enormously rich and highly readable compendium full of fascinating accounts of the discoveries that have profoundly altered medicine over the past two centuries.We have come a long way, but surprises have come even very recently, with the discovery of the rogue proteins known as prions, which are infectious agents that are not living and do not even contain DNA or RNA, unlike viruses. And antibiotic resistance is proving an urgent problem. As the arms race continues against rapidly evolving viruses and bacteria, the stories of our battles with infectious diseases are far from over.

Very well done book. Very readable yet scientifically legit.

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

Tapeworms, Lice, and Prions: A compendium of unpleasant infections Yeast Infections: Yeast Infections Guide To Treating Yeast Infections And Curing Yeast Infections With Candida Diet Strategies, Candida Recipes And Candida ... Guide To Yeast Infections No More) How To Treat Head Lice In 14 Minutes: Treatment, Removal, Home Remedies, Hair Lice Shampoo, How To Kill Lice Eggs, Body Lice Nits, How Do You Get, Head Lice Facts Book Get rid of lice and nits: Head lice, pubic lice and body lice advice, treatment and prevention Tapeworms, Foot Fungus, Lice, and More: The Yucky Disease Book (Yucky Science) Natural Lice Treatment: How To Get Rid Of Lice and Nits Without Combing or Toxic Chemicals (Kill Lice Naturally Without Any Pesticides) (Organic Pest Control) Get Rid Of Lice: Lice 101 and Stopping Lice Safely How to get Rid of Lice - All About Lice : Lice Treatment,Detection,Management Virus Infections of Rodents and Lagomorphs: Virus Infections of Vertebrates Series, 1e (Machine Intelligence and Pattern Recognition) Permanently Beat Urinary Tract Infections: Proven Step-by-Step Cure for Urinary Tract Infection and Cystitis. All Natural, Lasting UTI Remedies That Will ... Infections (Women's Health Expert Series) Virus Infections of Birds: Virus Infections of Vertebrates Series, 1e Virus Infections of Ruminants (Virus Infections of Vertebrates, 3) Of Bed Bugs, Lice And Scabies! Skin Infections. (A Simple Guide to Medical Conditions) Natural Lice and Scabies Control: How to Get Rid of Lice, Nits and Scabies Without Toxic Chemicals or Pesticide Poisons Head Lice Treatment That Works! How to Safely and Effectively Get Rid of and Prevent Head Lice How To Get Rid Of Lice: Learn how to Get Rid of Lice Once and for All! How to get rid of head lice.: Treating and preventing head lice Head Lice Removal: Learn how to deal with a head lice infestation and what precautions you can take to prevent re-infestation Prions in Humans and Animals Prions and Mad Cow Disease

[Contact Us](#)

[DMCA](#)

[Privacy](#)

[FAQ & Help](#)