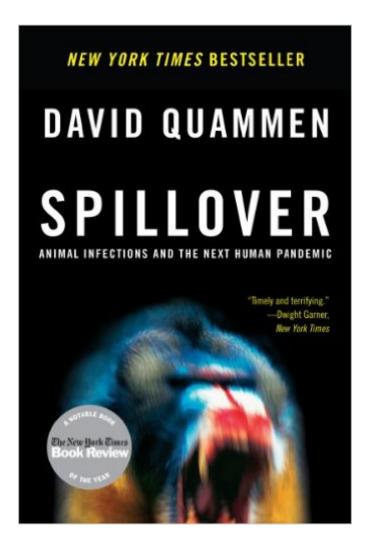
The book was found

Spillover: Animal Infections And The Next Human Pandemic





Synopsis

â œScience writing as detective story at its best.â • â •Jennifer Ouellette, Scientific American A New York Times Notable Book of the Year, a Scientific American Best Book of the Year, and a Finalist for the National Book Critics Circle Award. Ebola, SARS, Hendra, AIDS, and countless other deadly viruses all have one thing in common: the bugs that transmit these diseases all originate in wild animals and pass to humans by a process called spillover. In this gripping account, David Quammen takes the reader along on this astonishing quest to learn how, where from, and why these diseases emerge and asks the terrifying question: What might the next big one be?

Book Information

Paperback: 592 pages Publisher: W. W. Norton & Company; 1 edition (September 9, 2013) Language: English ISBN-10: 0393346617 ISBN-13: 978-0393346619 Product Dimensions: 5.5 x 1.1 x 8.3 inches Shipping Weight: 8.8 ounces (View shipping rates and policies) Average Customer Review: 4.7 out of 5 stars Â See all reviews (469 customer reviews) Best Sellers Rank: #26,574 in Books (See Top 100 in Books) #1 in Books > Medical Books > Basic Sciences > Bacteriology #4 in Books > Medical Books > Basic Sciences > Virology #10 in Books > Textbooks > Medicine & Health Sciences > Medicine > Clinical > Infectious Diseases

Customer Reviews

The jargon of diseases can be boring, tedious. There are a lot of acronyms and big words. Worse, we often don't know as much as we'd like -- and usually we aren't very certain of what we do know. Telling a good story given those constraints is hard. But Spillover repeatedly provides gripping stories that still impart a good understanding of what we know about zoonotic (animal-origin) diseases. Even better, the author ties disparate stories together to describe some general trend and possible causes for seemingly new infectious diseases. But I don't want to summarize the conclusions: I want you to go read it. You won't be bored and you'll learn a lot (most definitely even if you've read books like The Hot Zone or the Coming Plague).Some other notes:* The author has a less human-centric attitude and a lot of sympathy for the animals, like horses or apes, who sometimes are actually the first animal a disease spills over into only to later infect humans.* He has a wry tone. When noting the euthanasia of a large number of monkeys (even ones likely not infected

with a disease), he notes no humans were euthanized despite equal exposure.* He provides full references. Some of those papers are quite readable by a non-expert such as this review ([...]) of the importance of bats as reservoirs for infectious diseases.* The stories are often told from the perspective of the scientists trying to figure out what the heck is really going on. The author is also not afraid to explain when scientists just don't know -- and how they might figure it out more.* The author went on several field collections where he might have been exposed to a disease being investigated.

Download to continue reading...

Spillover: Animal Infections and the Next Human Pandemic Virus Infections of Rodents and Lagomorphs: Virus Infections of Vertebrates Series, 1e (Machine Intelligence and Pattern Recognition) Virus Infections of Birds: Virus Infections of Vertebrates Series, 1e Prepping for a Pandemic: Life-Saving Supplies, Skills and Plans for Surviving an Outbreak (Preppers) Pandemic: Tracking Contagions, from Cholera to Ebola and Beyond Practical Prepping (No Apocalypse) Required): Companion Book to The Jakarta Pandemic and The Perseid Collapse Series Infection: A Pandemic Survival Novel (Sympatico Syndrome Book 1) The Jakarta Pandemic: A Post Apocalyptic/Dystopian Thriller (The Perseid Collapse Series) The Next IQ: The Next Level of Intelligence for 21st Century Leaders Animal Control Management: A New Look At A Public Responsibility (New Directions in the Human-Animal Bond) The Treatment of Endometriosis-And Other Disorders and Infections (World Congress on Fertility and Sterility Proceeding) The Doctors Book of Food Remedies: The Latest Findings on the Power of Food to Treat and Prevent Health Problems - From Aging and Diabetes to Ulcers and Yeast Infections Allergies: Fight Them with the Blood Type Diet: The Individualized Plan for Treating Environmental and Food Allergies, Chronic Sinus Infections, Asthma and Related Conditions AMOXICILLIN (Penicillin): Treats Bacterial Infections (such as Pneumonia, Bronchitis, Gonorrhea), and H. Pylori Infection and Duodenal Ulcers Tapeworms, Lice, and Prions: A compendium of unpleasant infections Of Bed Bugs, Lice And Scabies! Skin Infections. (A Simple Guide to Medical Conditions) Allergies: Fight them with the Blood Type Diet: The Individualized Plan for Treating Environmental and Food Allergies, Chronic Sinus Infections, ... Eat Right 4 Your Type Health Library) Conquering Yeast Infections: The Non-Drug Solution for Men and Women Head, Neck, and Orofacial Infections: A Multidisciplinary Approach, 1e The Candida Control Cookbook: What You Should Know and What You Should Eat to Manage Yeast Infections (New Revised & Updated Edition)

<u>Dmca</u>