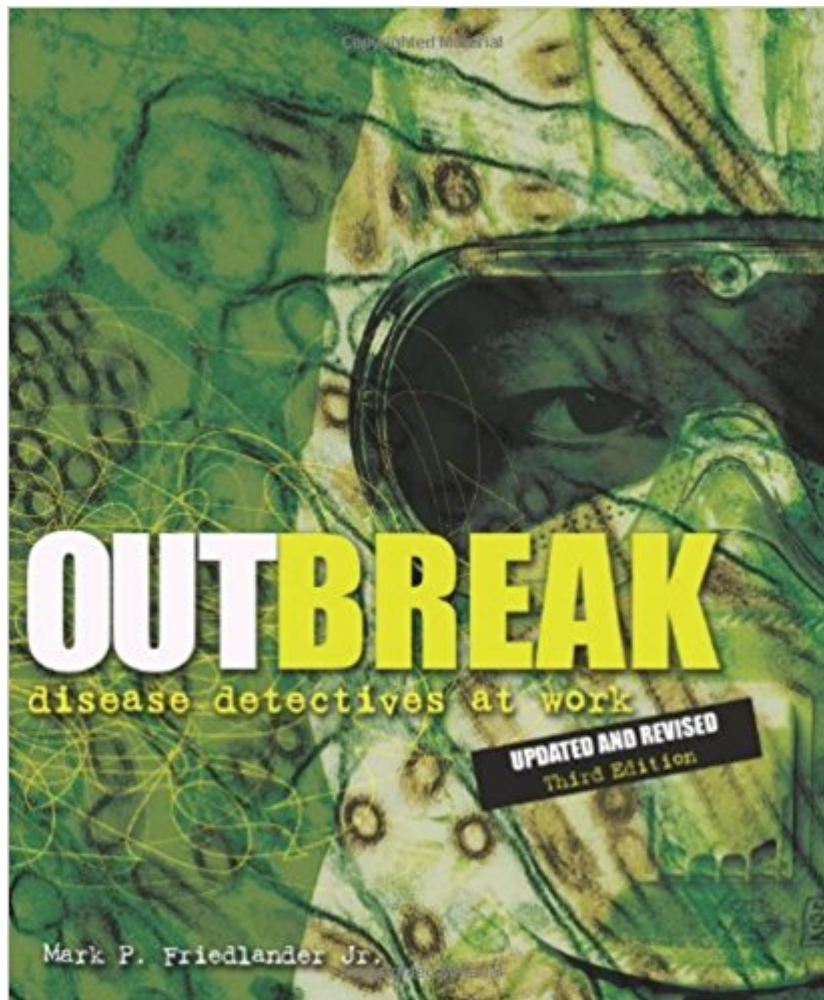




**Ebook Directory**  
the best source of ebook

The book was found

# Outbreak: Disease Detectives At Work (Discovery!)



## Synopsis

Uncover the intriguing, and often mysterious, world of science in Lerner's Discovery! series. From late-breaking hot topics to conundrums whose answers have been concealed for centuries, books in this series provide in-depth coverage of science topics that young readers everywhere will find fascinating! Supports the national science education standards Unifying Concepts and Processes: Systems, Order, and Organization; Unifying Concepts and Processes: Evidence, Models, and Explanation; Unifying Concepts and Processes: Constancy, Change, and Measurement; Unifying Concepts and Processes: Evolution and Equilibrium; Life Science; and Science and Technology as outlined by the National Academics of Science and endorsed by the National Science Teachers Association. Bioterrorism, such as the recent anthrax attacks, presents special challenges to epidemiologists. In an all-new section, this updated edition reveals the unique problems involved when epidemiologists deal with these deliberate acts. Outbreak also takes a look at the major plagues and epidemics that have happened throughout the world within the last century, and the men and women responsible for stopping them. Learn the history of how these diseases are caused, treated, and what will happen in the future if science is unable to keep up with the ever-evolving microscopic enemies that have killed more humans than all major wars combined.

## Book Information

Series: Discovery!

Hardcover: 128 pages

Publisher: Twenty-First Century Books; Rev Upd edition (March 1, 2009)

Language: English

ISBN-10: 0822590395

ISBN-13: 978-0822590392

Product Dimensions: 8.7 x 7.2 x 0.6 inches

Shipping Weight: 1 pounds (View shipping rates and policies)

Average Customer Review: Be the first to review this item

Best Sellers Rank: #1,573,153 in Books (See Top 100 in Books) #77 in [Books > Teens > Personal Health > Diseases, Illnesses & Injuries](#) #203 in [Books > Teens > Education & Reference > Science & Technology > Technology](#) #260 in [Books > Teens > Education & Reference > Science & Technology > Biology](#)

## Customer Reviews

Grade 6-9-This is an update of a title originally published in 2000. The text consists of a history of

epidemics, their causes, the people who worked to control the microbes, and cures, if available. The revisions include a section on anthrax in the discussion of "Great Plagues of History," some updated information on AIDS, and a new chapter on bioterrorism. Friedlander points out that although this is a relatively new term, the practice goes back to ancient cultures. Specific examples are given, from ancient Greece to the present. This is a readable, intriguing overview of the destructive power of epidemics and the critical work of public health professionals. Black-and-white and full-color photographs and reproductions, both contemporary and archival, appear throughout along with numerous depictions of microbes. A useful and timely addition to any collection. Cynthia M. Sturgis, Leding Library, Milwaukie, OR Copyright 2003 Reed Business Information, Inc. --This text refers to an out of print or unavailable edition of this title.

In this informative and highly readable account that successfully walks a tightrope between information and dramatic embellishment, Friedlander illustrates the drama inherent in outbreaks of disease--and the heroic and often ingenious efforts of the people who try to understand and contain them. The sense of mystery and urgency that accompanies such outbreaks is succinctly conveyed in an introduction describing an actual case in 1940s New York City, in which homeless men with blue-tinged skin began appearing on the streets. In the chapters that follow, Friedlander explains important concepts and terminology, presents an interesting historical overview of epidemiology, and looks at contemporary outbreaks, among them Ebola and Legionnaire's Disease. There's also a frank, responsible chapter on AIDS. The book is nicely designed and illustrated. Especially noteworthy are the richly colored photomicrographs of bacteria, viruses, and cells. A fine research source as well as a compelling read in its own right. Tim Arnold Copyright © American Library Association. All rights reserved --This text refers to an out of print or unavailable edition of this title.

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

Outbreak: Disease Detectives at Work (Discovery!) Discovery Map 85: Cork Kerry (Discovery Maps): Cork Kerry (Discovery Maps) (Irish Discovery Series) Gum Disease Cure (Gum Disease Cure, Periodontal Disease, Gum Disease, Gum Infection, Gingivitis treatment, Tooth Decay) The Gum Disease Cure: How I cured Periodontal Disease in 2 months (Gum Disease Periodontal Disease Periodontitis Receding Gums) Kidney Disease: for beginners - What You Need to Know About Chronic Kidney Disease: Diet, Treatment, Prevention, and Detection (Chronic Kidney Disease - Kidney Stones - Kidney Disease 101) Poisoned: The True Story of the Deadly E. Coli Outbreak That Changed the Way Americans Eat A Never Event: Exposing the Largest Outbreak of Hepatitis C in American Healthcare History Herpes Treatment: Prevent Recurring Outbreaks And

Heal Herpes Naturally (Herpes Books, Cold Sore, Immune System Boost, Virus Outbreak, Herpes Simplex) Colonial Voices: Hear Them Speak: The Outbreak of the Boston Tea Party Told from Multiple Points-of-View! Outbreak! Plagues That Changed History The Secret Battle of Ideas about God: Overcoming the Outbreak of Five Fatal Worldviews The Guns of August: The Outbreak of World War I; Barbara W. Tuchman's Great War Series (Modern Library 100 Best Nonfiction Books) Outbreak (The Brother's Creed Book 1) Ebola Outbreak (Special Reports) History of Germany: The Empire under the Early Habsburgs, The German Confederation, 1815-66, World War I, The Outbreak of World War II, Berlin Wall. Essential Kidney Disease Cookbook: 130 Delicious, Kidney-Friendly Meals To Manage Your Kidney Disease (CKD) (The Kidney Diet & Kidney Disease Cookbook Series) The Ultimate Guide to Crohn's Disease and Ulcerative Colitis: How To Cure Crohn's Disease and Colitis Through Diet and Exercise (Health, IBD, Irritable Bowel Syndrome, Colitis, Crohn's Disease) Chronic Kidney Disease: The Essential Guide To CKD - Learn Everything You Need To Know About Chronic Kidney Disease (Chronic Kidney Disease, Kidney Stones, CKD) The Practicum Companion for Social Work: Integrating Class and Field Work (4th Edition) (Merrill Social Work and Human Services) Live & Work in Belgium, The Netherlands & Luxembourg, 3rd (Live & Work - Vacation Work Publications)

[Contact Us](#)

[DMCA](#)

[Privacy](#)

[FAQ & Help](#)