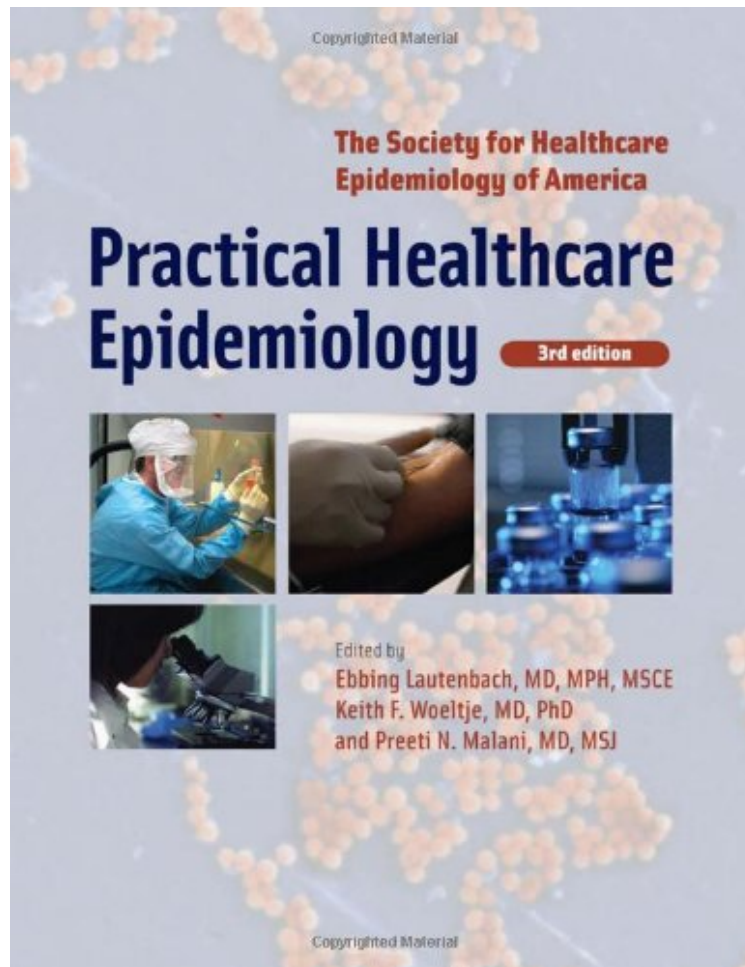


[Library ebook] Practical Healthcare Epidemiology: Third Edition

# Practical Healthcare Epidemiology: Third Edition

*From University of Chicago Press Journals*  
audiobook | \*ebooks | Download PDF | ePub | DOC



#1544216 in Books 2010-04-15 Original language: English PDF # 1 11.00 x 1.10 x 8.50l, 2.94 #File Name: 0226471020484 pages | File size: 70.Mb

**From University of Chicago Press Journals : Practical Healthcare Epidemiology: Third Edition** before purchasing it in order to gauge whether or not it would be worth my time, and all praised Practical Healthcare Epidemiology: Third Edition:

0 of 0 people found the following review helpful. One StarBy MeganThis book does not include a table of contents which makes it difficult to navigate through the chapters.0 of 0 people found the following review helpful. Five StarsBy Abdullah algwizaniExcellent4 of 4 people found the following review helpful. An essential for anyone in the fieldBy Thomas R. TalbotThe prevention of healthcare-associated infections (HAIs) has become an increasing priority for healthcare facilities, patients, consumer advocates, regulatory agencies, and legislators. Such emphasis has made the field of healthcare epidemiology an increasingly important and attractive area of specialization for new physicians, nurses, and quality specialists. However, while an increasing amount of high-quality healthcare epidemiology research has been conducted, today's healthcare epidemiologist will find herself confronted with many practical issues and

challenges for which there are scant data and conflicting opinions. This is why the Society for Healthcare Epidemiology of America's (SHEA) 3rd Edition of Practical Healthcare Epidemiology is an invaluable tool for healthcare epidemiologists as well as infection control specialists, quality consultants, and healthcare leaders. The major strength of this book is reflected in the first word of its title - Practicality. SHEA and the book's editors have selected premiere leaders in the field to provide practical and pragmatic perspectives and guidance on a myriad of core issues faced by those in the field on a daily basis. This book is not intended to serve as a primary reference text, but as a complementary "how-to" guide. It is an essential reference for those with any interest in the field, particularly those who work as healthcare epidemiologists, infection preventionists, consultants focused on HAI prevention, and healthcare facility leaders. The text has been substantially updated since the 2nd edition from just six years prior with new chapters on quality improvement, urinary tract infections, Clostridium difficile, and regulatory and governmental mandates focused on HAI prevention. The chapters are written as if the expert authors were directly advising new trainees in the field, serving to provide important guidance and perspectives that are absent from routine reference books. Highlights include the following: \* Guidance on the assessment and prioritization of an HAI surveillance program \* Ethical issues in healthcare epidemiology and infection control \* How to perform outbreak and contagious pathogen exposure work-ups \* Outline of various methods for surgical site infection surveillance (including pros and cons of each) \* Pragmatic advice on the administration of an infection control program, including important advice on how to have a sustainable career as a healthcare epidemiologist (personal favorite = list of "How to Keep Your Job" tips that are very insightful and highly accurate) \* How to perform product evaluations so that HAI risks are minimized \* How increasing external mandates for HAI reporting and prevention have impacted the field The book has very few omissions. More details on practical implementation of prevention strategies for catheter-associated bloodstream infections, more discussion on the controversy surrounding active surveillance testing for methicillin-resistant Staphylococcus aureus, and perspectives on discontinuation of isolation precautions are just the few issues that warrant further discussion. However, these are but minor deficiencies in an excellent "how-to" guide that should be in the core library of anyone interested in or involved with HAI prevention.

In recent years, issues of infection prevention and control, patient safety, and quality-of-care have become increasingly prominent in healthcare facilities. Practical Healthcare Epidemiology takes a practical, hands-on approach to these issues, addressing all aspects of infection surveillance and prevention in clear, straightforward terms. This fully revised third edition brings together the expertise of more than fifty leaders in healthcare epidemiology who provide clear, sound guidance on infection prevention and control for the full range of patients in all types of healthcare facilities, including those in settings with limited resources. A powerful resource for practitioners in any branch of medicine or public health who are involved in infection prevention and control, whether they are experienced in healthcare epidemiology or new to the field. A handy desk reference and an up-to-date primer for trainees and experts alike The Journal of the American Medical Association An essential for anyone in the field. Thomas R. Talbot, Chief Hospital Epidemiologist, Vanderbilt University Medical Center

The editors and authors of the new third edition of Practical Healthcare Epidemiology have produced a text that covers both the basics of infection prevention and the most important recent developments. . . . Overall, the chapters are clear and succinct, making excellent use of charts, graphs, and bulleted lists to guide the reader to essential information. Several chapters are new to this edition, including much-needed chapters on quality improvement, Clostridium difficile, and government mandates. There are many highlights, beginning with a practical chapter on how to get paid for the work of health care epidemiology. The bulleted list of "tips and tricks of the trade" in this chapter, with its practical suggestions for how to set goals and choose battles, communicate and lead effectively, and run efficient and effective meetings, is alone worth the purchase price. . . . The infection preventionist with 10 minutes between meetings to quickly review important issues in control of C difficile will find this text valuable, as will the infectious diseases fellow wanting a readable text that reviews the essential infection control issues and the hospital epidemiologist suddenly faced with the responsibility for establishing an antimicrobial stewardship program. . . . A handy desk reference and an up-to-date primer for trainees and experts alike." (Daniel J. Diekema Journal of the American Medical Association) An essential for anyone in the field. (Thomas R. Talbot, Chief Hospital Epidemiologist, Vanderbilt University Medical Center) "A much-needed response to the currently tough challenges posed to healthcare epidemiologists and infection preventionists. . . . Highly recommended reading for trainees and professionals in infection control--and healthcare epidemiologists in particular." (Clinical Infectious Diseases) About the Author Ebbing Lautenbach is associate professor of medicine in the Division of Infectious Diseases, associate professor of epidemiology in the Department of Biostatistics and Epidemiology, and senior scholar in the Center for Clinical Epidemiology and Biostatistics at the University of Pennsylvania School of Medicine. Keith F. Woeltje is associate professor of medicine in infectious diseases at the Washington University School of Medicine and the medical director of infection prevention for BJC HealthCare in St. Louis. Preeti N. Malani is associate professor of medicine in the divisions of infectious diseases and geriatric medicine at the University of Michigan and a research

scientist at the Veterans Affairs Ann Arbor Healthcare Systems Geriatric Research Education and Clinical Center.