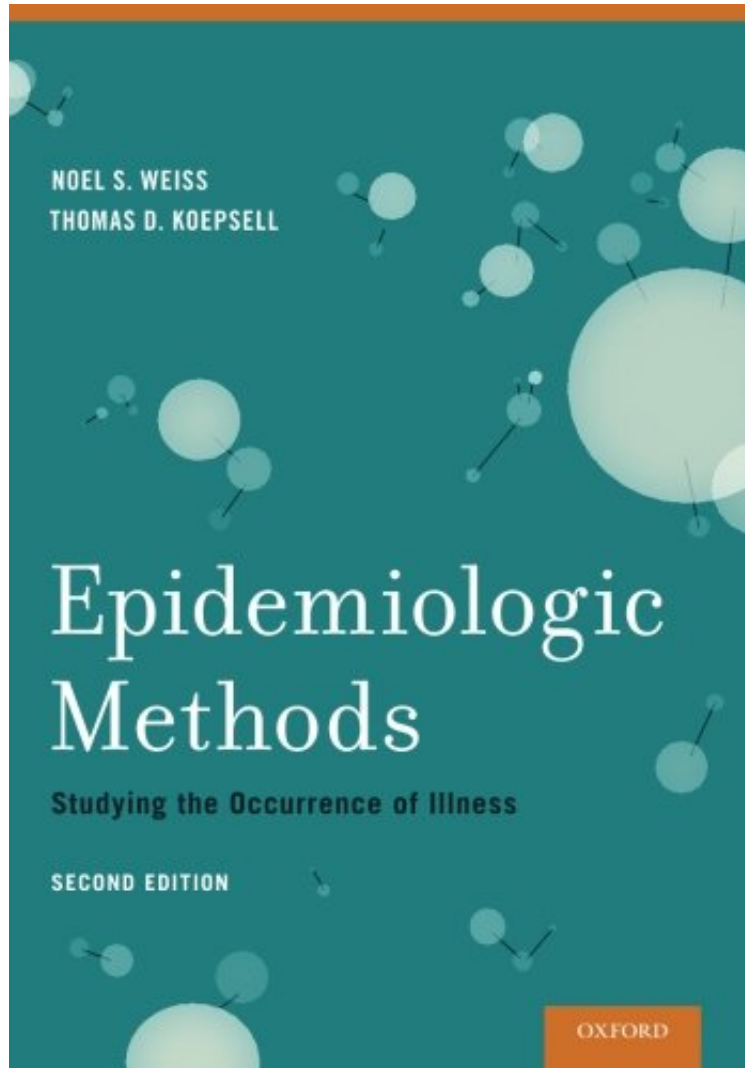


Epidemiologic Methods: Studying the Occurrence of Illness

Noel S. Weiss, Thomas D. Koepsell
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Noel S. Weiss, Thomas D. Koepsell : Epidemiologic Methods: Studying the Occurrence of Illness before purchasing it in order to gauge whether or not it would be worth my time, and all praised Epidemiologic Methods: Studying the Occurrence of Illness:

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what they are talking about at the highest level who have walked their talk for decades and trained hundreds of epidemiologists that are practicing today. One can be confident that the discussions about the thorny topics, say, like confounding, effect modification, and interaction are the best available anywhere. Also the exercises are not the usual turn-the-crank types but engage the reader thoroughly with the result that one develops significant skills that will be useful when the reader starts research on their own. Answers are supplied. In my mind many epidemiology books are really poor biostatistics books in disguise. There is a lot more to epidemiology than running multivariate models and pouring over tables of odds ratios and looking at the confidence intervals. There is a practice of doing epidemiological studies that goes way beyond statistics and requires a special style of thinking and clarity of thought that this book teaches by example after example. 0 of 0 people found the following review helpful. Five Stars By New purchaser What I needed to read and remember the Epi methods I long forgotten a while back 1 of 1 people found the following review helpful. Excellent books By Lisbon Brui Excellent book on the introduction to epidemiologic methods. Clear, concise, and fun to read. Highly recommended as a reference book, or as a book to brush up on old concepts. Used it to review for my qualifying exam.

This second edition of *Epidemiologic Methods* offers a rigorous introduction to the concepts and tools of epidemiologic research. Aimed chiefly at future epidemiologists, the book offers clear descriptions, practical examples, and question/answer sections for each of the science's key concepts. Authored by two award-winning epidemiology instructors, this book is ideally suited for use as a text in a graduate-level course sequence in epidemiologic methods. The book's chapters are organized around three main themes: general concepts and tools of epidemiology; major study designs; and special topics, including screening, outbreak investigations, and use of epidemiology to evaluate policies and programs. With additional exercises at the end of each chapter and expanded attention to topics such as confounding, this new edition of *Epidemiologic Methods* is an indispensable resource for the next generation of epidemiologic study.

"A distinct perspective based on numerous years of teaching and research experience." --*American Journal of Epidemiology* "The second edition expands upon important topics such as confounding and use of epidemiological methods in program and policy evaluation. This may be an appropriate textbook for use across either or both Epidemiology I and Epidemiology II courses or as a companion to other introductory or advanced epidemiology textbooks." -- *Doody's Health Sciences* About the Author Noel S. Weiss, MD, DrPH, has been a faculty member at the University of Washington and at the Fred Hutchinson Cancer Research Center since 1973. His research has been in the areas of cancer epidemiology and clinical epidemiology. He has authored or co-authored more than 600 publications, including three books. At the University of Washington he has received awards for teaching and mentoring, and in 2011 was selected by the Congress of Epidemiology as the first winner of the Alfred Evans Award for teaching and mentoring. Thomas D. Koepsell, MD, MPH, is Professor Emeritus and past Chair of the Department of Epidemiology at the University of Washington. He has conducted research on a wide variety of noninfectious diseases, and has over 375 publications. He is also Professor Emeritus in the Department of Health Services and has applied epidemiologic methods in the evaluation of health promotion and disease prevention programs. Dr. Koepsell has received three prizes for outstanding teaching and served as President of the Society for Epidemiologic Research.