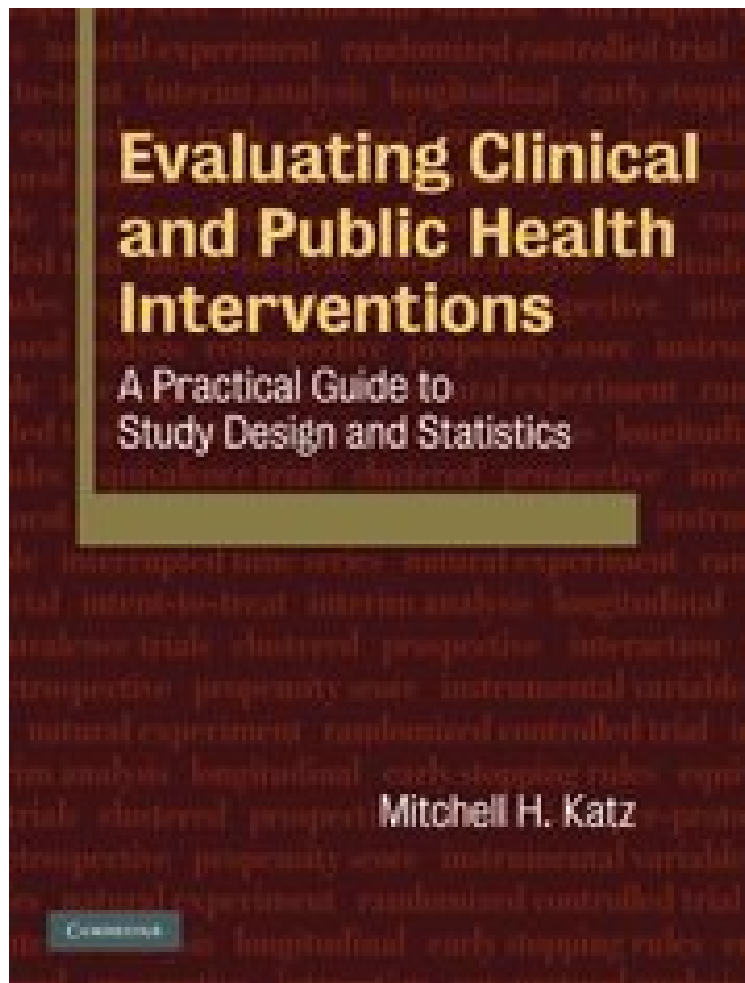


[Free and download] Evaluating Clinical and Public Health Interventions: A Practical Guide to Study Design and Statistics

Evaluating Clinical and Public Health Interventions: A Practical Guide to Study Design and Statistics

Mitchell H. Katz

*ebooks | Download PDF | *ePub | DOC | audiobook*



DOWNLOAD



READ ONLINE

#6890671 in Books Cambridge University Press 2010-06-07 Original language: English PDF # 1 9.69 x .47 x 7.44l, 1.20 #File Name: 0521514886176 pages | File size: 36.Mb

Mitchell H. Katz : Evaluating Clinical and Public Health Interventions: A Practical Guide to Study Design and Statistics before purchasing it in order to gage whether or not it would be worth my time, and all praised Evaluating Clinical and Public Health Interventions: A Practical Guide to Study Design and Statistics:

0 of 0 people found the following review helpful. Four StarsBy Customerwell written wish had some programming in it.0 of 0 people found the following review helpful. Statistics that are easy to read and understand!By marifaReally comprehensive and entertaining to read. An exciting addition to his two other books.0 of 0 people found the following review helpful. Five StarsBy B. D. NossamanThis textbook is used as a resource for residents to critique published medical research during journal club presentations.

Whether you are evaluating the effectiveness of a drug, a medical device, a behavioral intervention, a community mobilization, or even a new law, this is the book for you. Written in plain language, it simplifies the process of designing interventions, analyzing the data, and publishing the results. Because the choice of research design depends on the nature of the intervention, the book covers randomized and nonrandomized designs, prospective and retrospective studies, planned clinical trials and observational studies. In addition to reviewing standard statistical analysis, the book has easy-to-follow explanations of cutting edge techniques for evaluating interventions, including propensity score analysis, instrumental variable analysis, interrupted time series analysis and sensitivity analysis. All techniques are illustrated with up-to-date examples from medical and public health literature. This will be essential reading for a wide range of healthcare professionals involved in research as well as those more specifically interested in public health issues and epidemiology.

About the Author Mitchell H. Katz is Clinical Professor of Medicine, Epidemiology and Biostatistics, University of California, San Francisco and Attending Physician, San Francisco General Hospital, and Director, San Francisco Department of Public Health, San Francisco, USA.