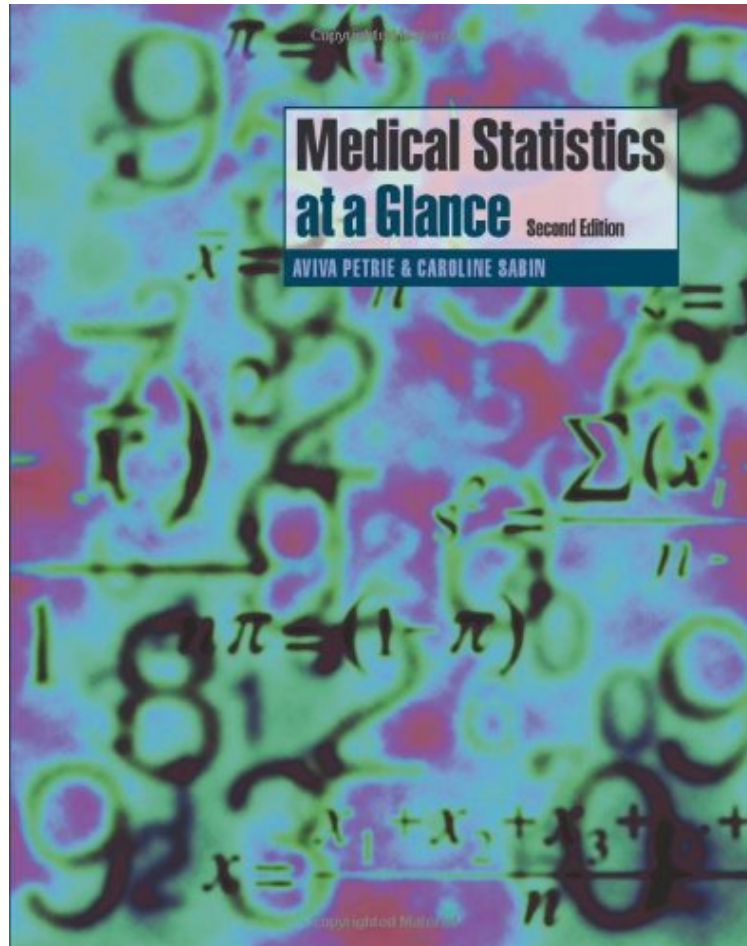


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Medical Statistics at a Glance, Second Edition (At a Glance)

Aviva Petrie, Caroline Sabin

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Aviva Petrie, Caroline Sabin : Medical Statistics at a Glance, Second Edition (At a Glance) before purchasing it in order to gauge whether or not it would be worth my time, and all praised Medical Statistics at a Glance, Second Edition (At a Glance):

0 of 0 people found the following review helpful. A perfect primer for MDs and clinical investigators By I Teach Typing I just used this book to support my first year medical student class and it was very popular. Actually it is the second most popular biostatistics book I have ever used (in 15 or 20 years) behind only Walkers brilliant SAS cookbook (Common Statistical Methods for Clinical Research with SAS Examples, Third Edition). This covers the commonly done statistics that clinical researchers will need to know to understand the medical literature. It leaves out things that make biostatistics students get excited (there are no proofs and derivations and very little algebra). It is extremely condensed but still an easy read because it focuses on the what and why without the how. If you are an undergrad studying statistics who wants to learn about application or a statistics graduate student who is training to work with doctors this is an exceptionally good book. If you are a clinical researcher this also is good but you will

need to pair it with a book (like Walker's) if you want to learn to do the statistics yourself. If you are lucky enough to do clinical research with help of a biostatistician this book will be your best friend because it will give you enough of the details that you will need to follow along in conversations as you design studies and it will let you form well thought through questions as you interact with the people who love the details of the math (which are missing from this book). So, buy this for superb writing and just the right amount of detail but plan on getting another book to learn how to code (or point and click) the statistics that you learn here.

0 of 0 people found the following review helpful.
Best Book
By Floyd Petersen
I have taught first class in Biostatistics for 30 years. I refuse to ask my students to buy those fat hard-cover \$150-200 books, which they will never look in again after class. This book is concise and covers everything. The best I have seen. Have used it for 20 years. Have not found anything close. Also used it for freshman medical students.

2 of 2 people found the following review helpful. Brief but comprehensive.
By Mark
This is an excellent book. I have taken multiple statistics courses but not in many years, so my skills slipped. The format is such that you can rapidly, likely even if you never took a statistics course, develop a good working knowledge. It is concise, using few words yet is comprehensive. I highly recommend it.

Medical Statistics at a Glance provides a concise and accessible introduction and revision aid for undergraduate medical students and anyone wanting a straightforward introduction to this complex subject. Following the familiar, easy-to-use at a Glance format, each topic is presented as a double-page spread with key facts accompanied by clear, informative tables, formulae and graphs. This new edition of Medical Statistics at a Glance: Contains a second colour throughout to enhance the visual appeal, making the subject even easier to understand Features worked examples on each topic, with emphasis on computer analysis of data rather than hand calculations Includes new topics on Rates and Poisson regression, Generalised linear models, Explanatory variables in statistical models and Regression models for clustered data. Has an accompanying website <http://www.medstatsaag.com/> containing supplementary material including multiple choice questions (MCQs) with annotated answers for self-assessment

Medical Statistics at a Glance will appeal to all medical students, junior doctors and researchers in biomedical and pharmaceutical disciplines. Reviews of the last edition "All medical professionals will come across statistics in their daily work and so a proper understanding of these concepts is invaluable. This is brought to you in this easily comprehensible succinct textbook. I unreservedly recommend this book to all medical students, especially those that dislike reading reams of text. This is one book that will not sit on your shelf collecting dust once you have graduated and will also function as a reference book." 4th Year Medical Student. Barts and the London Chronicle, Spring 2003, vol.5, issue 1

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From the Back Cover
Medical Statistics at a Glance provides a concise and accessible introduction to and revision aid for this complex subject. Following the familiar easy-to-use at a Glance format, it leads the reader through a number of self-contained chapters which explain the underlying concepts of medical statistics and provide a guide to the most commonly used statistical procedures. This new edition of Medical Statistics at a Glance: contains a second colour throughout to enhance the visual appeal presents the key facts accompanied, where appropriate, by clear and informative tables and diagrams features worked examples in each chapter, with emphasis on the interpretation of computer data analysis rather than on complex hand calculations includes new chapters entitled Rates and Poisson regression, Generalized linear models, Explanatory variables in statistical models and Regression models for clustered data has an accompanying website <http://www.medstatsaag.com/> containing supplementary material including an extensive reference list and multiple choice questions (MCQs) with interactive answers for self-assessment. Medical Statistics at a Glance will appeal to all medical students, junior doctors and researchers in biomedical and pharmaceutical disciplines.

s of the last edition All in all, this is a book that I would highly recommend to the target audience. Concise, accurate, broad coverage, in an easy-to-use format buy this and you will have the best set of lecture notes in the class! The Statistician, 2001 The more familiar I have become with this book, the more I appreciate the clear presentation and unthreatening prose. Journal of Epidemiology ...I unreservedly recommend this book to all medical students, especially those that dislike reading reams of text. This is one book that will not sit on your shelf collecting dust once you have graduated and will also function as a reference book. 4th year medical student, Barts and the London Chronicle, Spring 2003 an excellent job of making medical statistics as relevant and painless as it possibly could be if statistics give you headaches buy it GKT Gazette It is now a valuable companion to my statistics course International Journal of Epidemiology As one who generally has not got a clue when it comes to statistics, this is a book I would definitely recommend Surgo: Glasgow University Medical Journal This book was actually enjoyable to read Cambridge Medicine Nothing is too obscure, there are lots of worked examples, and clear diagrams. Go Buy! Sphincter Liverpool Medical Students Society Journal About the Author Professor Aviva Petrie, Eastman Dental Institute, University College London Professor Caroline Sabin, Department of Primary Care and Population Sciences,

