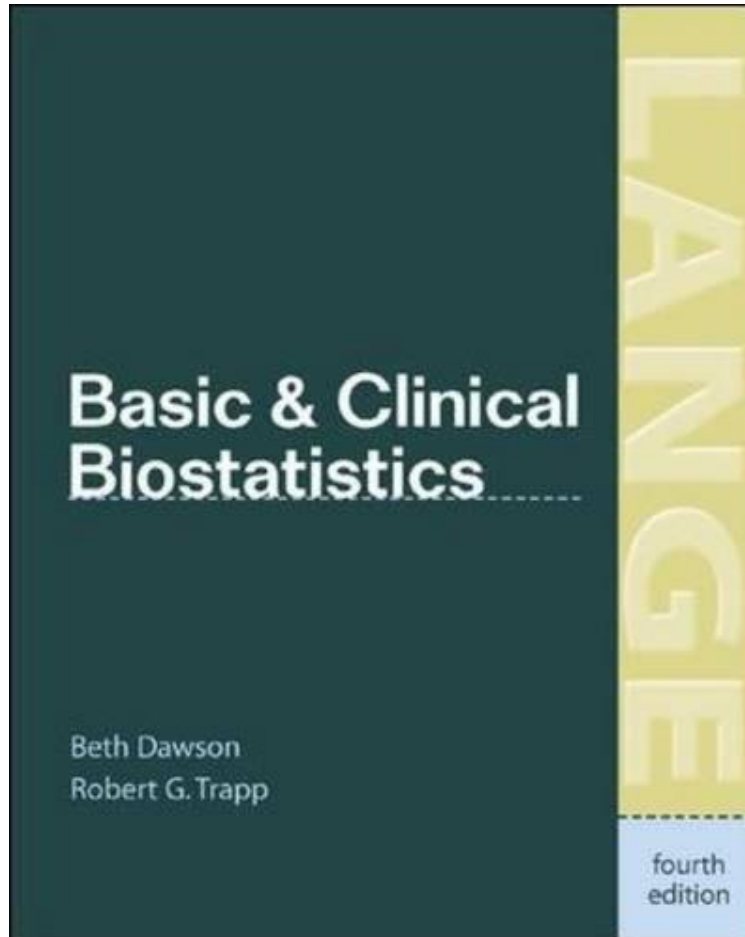


(Download pdf) Basic Clinical Biostatistics (LANGE Basic Science)

Basic Clinical Biostatistics (LANGE Basic Science)

Beth Dawson, Robert G. Trapp
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Beth Dawson, Robert G. Trapp : Basic Clinical Biostatistics (LANGE Basic Science) before purchasing it in order to gage whether or not it would be worth my time, and all praised Basic Clinical Biostatistics (LANGE Basic Science):

8 of 8 people found the following review helpful. Not good for a beginner - useful as a referenceBy Alec MclureThis book was used in my grad level intro biostatistics course some months ago- for an intro course (or at least for my learning style) it just didn't work and I had to find alternate resources for almost everything I was studying. (Note that I heard the same or similar from a few of the other students in my class in informal conversation).I think they were trying to be innovative with how they arranged it - but, at least for me, the material didn't build logically and I kept jumping back and forth trying to figure out what was going on and build my knowledge/expertise in a logical way.Other people have pointed out the errata, which my teacher had to bring up every once in a while - for a beginner who wouldn't be able to identify them, it's not a good thing.On a plus, it's nice that it comes w/ some databases on CD you can play with. There are some good flowcharts on picking a test. And it does present good clinical context.I'll

keep the book as an additional reference, but in my opinion it was not the right one to learn the basics on if you're starting at zero. From a student's perspective, wouldn't recommend it at all for a beginning class.-----A couple of years later - and a fair amount of biostats under my belt - I think I was right. It's one of my useful references now that I've learned biostats from other sources.

0 of 0 people found the following review helpful. Five Stars
By B. D. Nossaman
Very helpful textbook for medical students to resource during development of their research questions.
4 of 4 people found the following review helpful. Good, but could be very good
By JoeTP
Pros: 1. Excellent worked examples from real clinical studies.
2. The explanations are very good overall.
Cons: 1. The software is basically useless for the text. Only a fraction of the examples are usable using the NCSS software provided, and even the datasets provided do not map to the examples in the text (at least, I couldn't get the same results, even when using Stata or R). Besides, there is no explanation on how to use NCSS and NCSS docs are pretty lame.
2. If NCSS was so great, why where there so many outputs from other software packages?
3. Don't ask questions in each of the chapters and not provide answers. I don't mean the problems at the end of the chapters, but the questions asked at various points within each chapter. Asking a question without giving an answer is not good for learning.
Fix: 1. Rewrite all the code using R. It's a free software package and all the statistics can be done using it.
2. Make sure the datasets map to the what's in the book. Otherwise, how do you know you're calculating it correctly?

A Doody's Core Title for 2017!
A comprehensive user-friendly introduction to biostatistics and epidemiology applied to medicine, clinical practice, and research. Features Presenting Problems (case studies) drawn from studies published in the medical literature, end-of-chapter, and a CD-ROM with data sets and statistical software programs.

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