



DOWNLOAD



## Biostatistics: A Guide to Design, Analysis and Discovery, Second Edition

By Eun Sul Lee, Mike Hernandez, Ronald N. Forthofer

Elsevier, 2010. Hardcover. Book Condition: New. 5th or later edition. Today, mathematics, biology, medicine, and statistics are closing the interdisciplinary gap in an unprecedented way and many of the important unanswered questions now emerge at the interface of these disciplines. Now in its Second Edition, this user-friendly guide on biostatistics focuses on the proper use and interpretation of statistical methods. This textbook does not require extensive background in mathematics, making it user-friendly for all students in the public health sciences field. Instead of highlighting derivations of formulas, the authors provide rationales for the formulas, allowing students to grasp a better understanding of the link between biology and statistics. The material on life tables and survival analysis allows students to better understand the recent literature in the health field, particularly in the study of chronic disease treatment. Biostatistics now includes a companion website to demonstrate the different applications of computer packages for performing the various analyses presented in this text. Contents:- 1. INTRODUCTION 1.1 What is Biostatistics? 1.2 Data ? The Key Component of a Study 1.3 Design ? The Road to Relevant Data 1.4 Replication ? Part of the Scientific Method 1.5 Applying Statistical Methods Concluding Remarks Exercises References 2....



READ ONLINE  
[ 8.86 MB ]

### Reviews

*This created pdf is fantastic. Indeed, it can be perform, nonetheless an interesting and amazing literature. Its been developed in an remarkably straightforward way and is particularly simply following i finished reading this publication by which in fact altered me, alter the way i really believe.*

-- **Amanda Hand Jr.**

*A must buy book if you need to adding benefit. Of course, it is actually perform, still an interesting and amazing literature. I am delighted to explain how this is basically the best book i actually have read through during my individual life and may be he best book for at any time.*

-- **Jarod Bartoletti**