

# Medical Biostatistics, Second Edition

**Abhaya Indrayan** *University College of Medical Science, Delhi, India*

**Series:** Chapman & Hall/CRC Biostatistics Series **Volume:** 25



**List Price:** \$99.95  
**Cat. #:** C8873  
**ISBN:** 9781584888871  
**ISBN 10:** 1584888873  
**Publication Date:** 3/10/2008  
**Number of Pages:** 824  
**Availability:** In Stock

- Provides comprehensive coverage of the wide range of biostatistical methods used in evidence-based patient management, medical research, and health administration
- Demonstrates how biostatistics helps manage many types of medical uncertainties
- Explains various statistical methods step-by-step

Emphasizing statistical concepts used in medicine, the interpretation of methods, and applications, **Medical Biostatistics, Second Edition** shows how biostatistical methods are important tools in managing uncertainties in medicine and the health sciences. With coverage ranging from elementary topics, such as mean and standard deviation, to advanced approaches, such as logistic regression and multivariate methods, this edition is even more far-reaching in scope than its predecessor.

- Full chapters on clinical trials, observational studies, laboratory experiments, survival analysis, and logistic regression
- A new chapter on clinimetrics and evidence-based medicine
- Expanded discussions on epistemic uncertainties, crossover designs, equivalence trials and studies, hazard functions, and the log-rank test
- The introduction of research evidence, multilevel regression, classification, and regression trees at an elementary level
- Sample size formulas for relative risk, odds ratio, and survival studies
- Numerous additional examples from contemporary medical literature
- Numbered steps for the many procedures and remarks

**STATISTICS.COM SPECIAL PRICE \$74.96 + Freight and any applicable tax**

**QTY.ORDERED** \_\_\_\_\_ **Cat. #:** C8873 **Order by 12/31/11**

**Ship to: Sorry no PO Box delivery allowed**

**Customer Name:** \_\_\_\_\_

**Company:** \_\_\_\_\_

**Address:** \_\_\_\_\_

**City,State,Country** \_\_\_\_\_

**Zip-Postal Code:** \_\_\_\_\_

**Tel No:** \_\_\_\_\_

**Email address:** \_\_\_\_\_

**Card holders name** \_\_\_\_\_

**CREDIT CARD #** \_\_\_\_\_

**exp** \_\_\_\_\_

**George Kenney, Taylor and Francis, 6000 Broken Sound Parkway NW, Boca Raton, FL 33487 Ph: 561-998-2544, Fax: 561-361-6049, george.kenney@taylorandfrancis.com**