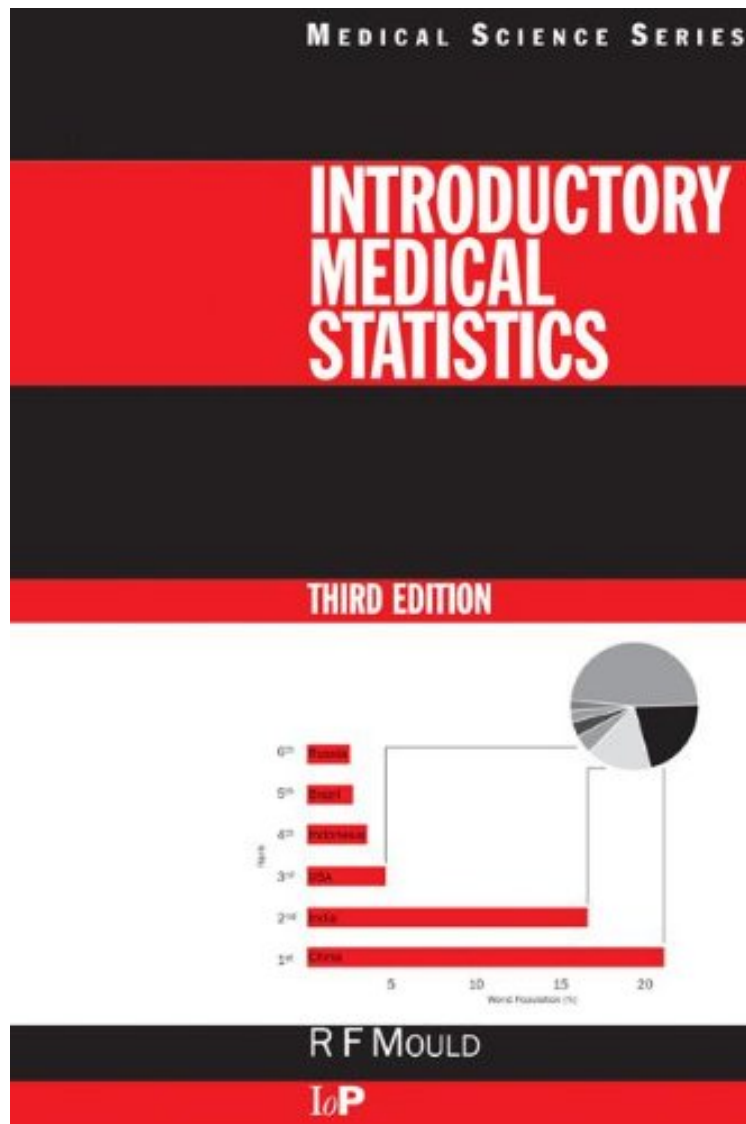


(Ebook free) Introductory Medical Statistics, 3rd edition (Series in Medical Physics and Biomedical Engineering)

Introductory Medical Statistics, 3rd edition (Series in Medical Physics and Biomedical Engineering)

Richard F. Mould

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



[Download](#)

[Read Online](#)

#596793 in Books CRC Press 1998-01-01 Original language: English PDF # 1 9.75 x 6.25 x 1.00l, 1.51 #File Name: 0750305134216 pages | File size: 24.Mb

Richard F. Mould : Introductory Medical Statistics, 3rd edition (Series in Medical Physics and Biomedical Engineering) before purchasing it in order to gage whether or not it would be worth my time, and all praised Introductory Medical Statistics, 3rd edition (Series in Medical Physics and Biomedical Engineering):

Introductory Medical Statistics, now in its third edition, is an introductory textbook on basic statistical techniques. It is written for physicians, surgeons, radiation oncologists, medical physicists, radiographers, hospital administrators, medical statisticians in training, biochemists, and other professionals allied to medicine. It is suitable as a teaching text for clinicians working towards their professional examinations. It is also suitable for Masters degree courses in medical physics. The third edition has been extensively revised and expanded to include: Clinical trial design and analysis] Multivariate analysis Cox proportional hazards model McNemar, Wilcoxon, Mann-Whitney, Kruskal-Wallis, Mantel-Haenszel, and Kappa tests Kaplan-Meier survival rates Sensitivity and Specificity Specification of treatment success, cure, and quality of life Risk specification Case-control and cohort epidemiological studies Glossary of terms The major change has been the advent of personal computing, so people rely on the power of their machine, and its software to number crunch. What is missing is that the software may not use the appropriate statistical error standard - Dick Mould

of previous editions: "A very readable introduction to medical statistics" --Journal of the Royal College of Physicians "A welcome addition to the literature available on elementary medical statistics" --British Journal of Surgery "The book is enlivened by the author's engaging sense of humour. He is to be congratulated on his highly original and elegant contribution to professional education in a subject which would be much more widely understood and applied if his book achieves the circulation it deserves" --British Medical Journal "a very well organized and easy to follow treatment ... clear examples ... very useful and reasonably priced addition to the working library of professionals ... a good reference for health physicists." M T Ryan, Health Physics, Vol 76, No 1 January 1999 ... "one of the best and most readable accounts of medical statistics for the 'non-statistically minded' doctor" President of the Royal College of Radiologists ... "one of the best presents for statisticians of the 21st century." Dr G Souchkevitch, World Health Organization "An excellent primer in medical statistics. An essential purchase for students of medicine and allied disciplines. Quite simply the best book of its kind I have had the pleasure of reviewing." Dr Michael McLean, Editor, Current Oncology "Great book of a great teacher ..." Professor P C Levendag, Academic Hospital Rotterdam, The Netherlands ... "a considerable expansion over the 2nd edition with several new chapters, including ones on clinical trials and epidemiological studies which are particularly important for the medical readership. I ... welcome the greater detail ..." M P Casebow, Principal Physicist, Derriford Hospital, Plymouth, UK "Excellent, better than ever ..." Dr R J Houghton, Ormskirk, UK ... "a superb book ..." Dr A Kulakowski, Director, H Sklodowska-Curie Memorial Cancer Center-Institute of Oncology, Warsaw, Poland ... "excellent new edition ... will be of great value for students and those involved in clinical research much more widely than just in radiation ..." Sir Christopher Paine, Medical Director, Advisory Committee for Distinction Aural "In each edition .. Dick Mould has achieved the elusive goal of making statistics not only interesting but fun ... will be deservedly popular with medical students of all ages to facilitate their critical review of the published literature and to encourage their participation in clinical research." Professor L Peters, Director, Division of Radiation Oncology, Peter MacCallum Cancer Institute, East Melbourne, Victoria, Australia ... "a terrific book ... it succinctly describes the fundamentals in medical statistics in a way that is lucid and understandable ... my residents will all need to read it!" Professor A Porter, Chairman, Radiation Oncology, Wayne State University, Detroit, USA ... "The additions and revisions have enhanced its already excellent value ... excellent discussion of many difficult concepts enlivened throughout by humorous cartoons. The text is clear, the examples are very well chosen ... I will continue to recommend this book to my graduate medical physics students ... a substantial contribution to education in medical statistics." "a splendid textbook and clinicians planning clinical trials or epidemiological studies will ... find this book invaluable ..." IASLIB Book Guide, Vol 63, No 12, October 1998 ... "a very readable and wide-ranging coverage of the subject, enlivened by many cartoons and humorous anecdotes. ... very well suited to its intended role as a teaching text and can be recommended as such." RAD Magazine well organized and easy to follow treatment ... clear examples ... very useful and reasonably priced addition to the working library of professionals ... a good reference for health physicists." M T Ryan, Health Physics, Vol 76, No 1 January 1999 ... "one of the best and most readable accounts of medical statistics for the 'non-statistically minded' doctor" President of the Royal College of Radiologists ... "one of the best presents for statisticians of the 21st century." Dr G Souchkevitch, World Health Organization "An excellent primer in medical statistics. An essential purchase for students of medicine and allied disciplines. Quite simply the best book of its kind I have had the pleasure of reviewing." Dr Michael McLean, Editor, Current Oncology "Great book of a great teacher ..." Professor P C Levendag, Academic Hospital Rotterdam, The Netherlands ... "a considerable expansion over the 2nd edition with several new chapters, including ones on clinical trials and epidemiological studies which are particularly important for the medical readership. I ... welcome the greater detail ..." M P Casebow, Principal Physicist, Derriford Hospital, Plymouth, UK "Excellent, better than ever ..." Dr R J Houghton, Ormskirk, UK ... "a superb book ..." Dr A Kulakowski, Director, H Sklodowska-Curie Memorial Cancer Center-Institute of Oncology, Warsaw, Poland ... "excellent new edition ... will be of great value for students and those involved in clinical research much more widely than just in radiation ..." Sir Christopher Paine, Medical Director, Advisory Committee for Distinction Aural "In each edition .. Dick Mould has achieved the elusive goal of making statistics not only interesting but fun ... will be deservedly popular with medical students of all ages to facilitate their

critical review of the published literature and to encourage their participation in clinical research." Professor L Peters, Director, Division of Radiation Oncology, Peter MacCallum Cancer Institute, East Melbourne, Victoria, Australia ..."

a terrific book ... it succinctly describes the fundamentals in medical statistics in a way that is lucid and understandable ... my residents will all need to read it!" Professor A Porter, Chairman, Radiation Oncology, Wayne State University, Detroit, USA ..."

The additions and revisions have enhanced its already excellent value ... excellent discussion of many difficult concepts enlivened throughout by humorous cartoons. The text is clear, the examples are very well chosen ... I will continue to recommend this book to my graduate medical physics students ... a substantial contribution to education in medical statistics." "a splendid textbook and clinicians planning clinical trials or epidemiological studies will ... find this book invaluable ..." IASLIB Book Guide, Vol 63, No 12, October 1998 ..."

a very readable and wide-ranging coverage of the subject, enlivened by many cartoons and humorous anecdotes. ...very well suited to its intended role as a teaching text and can be recommended as such." RAD Magazine