Research Methodology And Biostatistics

This new book provides a unified, in-depth, readable introduction to the multipredictor regression methods most widely used in biostatistics: linear models for continuous outcomes, logistic models for binary outcomes, the Cox model for right-censored survival times, repeated-measures models for longitudinal and hierarchical outcomes, and generalized linear models for counts and other outcomes. Treating these topics together takes advan
of all they have in common. The authors point out the many-shared elements in the methods they present for selecting, estimating, checking, and interpreting each of these models. They also show that these regression methods deal with confounding, mediation, and interaction of causal effects in essentially the same way. The examples, analyzed using Stata, are drawn from the biomedical context but generalize to other areas of applicatio
first course in statistics is assumed, a chapter reviewing basic statistical methods is included. Some advanced topics are covered but the presentation remains intuitive. A brief introduction to regression analysis of complex surveys and notes for further reading are provided.
The Biostatistics course is often found in the schools of public Health, medical schools, and, occasionally, in statistics and biology departments. The population of students in these courses is a diverse one, with varying preparedness. The book assumes the reader has at least two years of high school algebra, but no previous exposure to statistics is required. Written for individuals who might be fearful of mathematics, this book minimizes th
technical difficulties and emphasizes the importance of statistics in scientific investigation. An understanding of underlying design and analysis is stressed. The limitations of the research, design and analytical techniques are discussed, allowing the reader to accurately interpret results. Real data, both processed and raw, are used extensively in examples and exercises. Statistical computing packages - MINITAB, SAS and Stata - are integra
use of the computer and software allows a sharper focus on the concepts, letting the computer do the necessary number-crunching. * Emphasizes underlying statistical concepts more than competing texts * Focuses on experimental design and analysis, at an elementary level * Includes an introduction to linear correlation and regression * Statistics are central: probability is downplayed * Presents life tables and survival analysis * Appendix
solutions to many exercises * Special instructor's manual with solution to all exercises
The last decade has produced many textbooks on Biostatistics, with varying emphasis and degrees of mathematical complexity. This book has stood the test of time and continues to enjoy wide acceptance among students of all health and allied professions, other students and even qualified health investigators, who find it practical, simple and yet precise. This fully updated and thoroughly revised Fifth Edition, while retaining the fundament
concepts, acquaints the reader with the advances in the subject. The book explains the concepts involved in arriving at the sample size and also a quick solution to the estimation of sample size. Survival analysis and log-rank test are illustrated with examples. The essentials of Chi square tests are simplified and presented. Two-way analysis of variance (ANOVA) is explained with two examples, with and without interaction term. The chapte
Research Methods, Interventional Studies and Observational Studies provide step-by-step guide to plan and carry out quality research. Questions given in each chapter will help the learner to gauge the level of understanding of the principles and applications. Clues to the use of computer packages are provided whenever necessary. Intended for undergraduate and postgraduate medical students as well as for nursing and paramedical stud
the book will also be immensely useful to medical/health faculty and researchers in the field of Biostatistics. KEY FEATURES : A new chapter on Sample Size Determination Several new sections Extensive revision of practically all chapters Provision of new examples Chapter-end exercises
A respected introduction to biostatistics, thoroughly updated andrevised The first edition of Biostatistics: A Methodology for the HealthSciences has served professionals and students alike as a leadingresource for learning how to apply statistical methods to thebiomedical sciences. This substantially revised Second Editionbrings the book into the twenty-first century for today'saspiring and practicing medical scientist. This versatile reference
provides a wide-ranging look at basicand advanced biostatistical concepts and methods in a formatcalibrated to individual interests and levels of proficiency.Written with an eye toward the use of computer applications, thebook examines the design of medical studies, descriptivestatistics, and introductory ideas of probability theory andstatistical inference; explores more advanced statistical methods;and illustrates important current uses of
biostatistics. New to this edition are discussions of Longitudinal data analysis Randomized clinical trials Bayesian statistics GEE The bootstrap method Enhanced by a companion Web site providing data sets, selectedproblems and solutions, and examples from such current topics asHIV/AIDS, this is a thoroughly current, comprehensive introductionto the field.
A Guide to Design, Analysis and Discovery
ABC of Research Methodology and Applied Biostatistics
Research Methodology Simplified
Every Clinician a Researcher
Biostatistics
An Introduction to Clinical Research

Biostatistics and Epidemiology/A Primer for Health Professionals offers practical guidelines and gives a concise framework for research and interpretation in the field. In addition to major sections covering statistics and epidemiology, the book includes a comprehensive exploration of scientific methodology, probability, and the clinical trial. The principles and methods described in this book are basic and apply to all medical subspecialties, psychology and education. The primer will be especially useful to public health officials and students looking for an understandable treatment of the subject.

This book contains 13 chapters. They include Basic concepts, Probability and Probability distributions, Tests of Hypotheses, Chi-square test, Analysis of Variance, Experimental Designs, Non-Parametric statistics and Research Methodology. All chapters are written in a lucid manner so that students can understand easily without much mathematical background. Live examples are added for illustration purpose for all the statistical methods. In some cases more than one example is added for wide applicability of the statistical tools. SPSS data analysis procedure is included for most of the popular statistical methods by giving an example in each case. Research Methodology chapter is useful to the P.G students for undertaking research for their dissertation work. This book is also intended to serve as a text book for Pharmacy students at U.G. and P.G. level

In conjunction with top survey researchers around the world and with Nielsen Media Research serving as the corporate sponsor, the Encyclopedia of Survey Research Methods presents state-of-the-art information and methodological examples from the field of survey research. Although there are other "how-to" guides and references texts on survey research, none is as comprehensive as this Encyclopedia, and none presents the material in such a focused and approachable manner. With more than 600 entries, this resource uses a Total Survey Error perspective that considers all aspects of possible survey error from a cost-benefit standpoint.

This book serves as a practical guide to methods and statistics in medical research. It includes step-by-step instructions on using SPSS software for statistical analysis, as well as relevant examples to help those readers who are new to research in health and medical fields. Simple texts and diagrams are provided to help explain the concepts covered, and print screens for the statistical steps and the SPSS outputs are provided, together with interpretations and examples of how to report on findings. Brief Guidelines for Methods and Statistics in Medical Research offers a valuable quick reference guide for healthcare students and practitioners conducting research in health related fields, written in an accessible style.

Achievements and Opportunities
Indigenous Statistics
Fundamental of Research Methodology and Statistics
Guide to Research Methodology and Biostatistics
Mahajan's Methods in Biostatistics For Medical Students and Research Workers
Research Methodology in the Medical and Biological Sciences

Occupational epidemiology has emerged as a distinct subdiscipline of epidemiology and occupational medicine, addressing fundamental public health and scientific questions relating to the specification of exposure-response relationships, assessment of the adequacy of occupational exposure guidelines, and extrapolation of hazardous effects to other settings. This book reviews the wide range of principles and methods used in epidemiologic studies of working populations. It describes the historical development of occupational epidemiology, the approaches to characterizing workplace exposures, and the methods for designing and implementing epidemiologic studies. The relative strengths and limitations of different study designs are emphasized. Also included are more advanced discussions of statistical analysis, the estimation of doses to biological targets, and applications of the data derived from occupational epidemiology studies to disease modeling and risk assessment. The volume will serve both as a textbook in epidemiology and occupational medicine courses and as a practical handbook for the design, implementation, and interpretation of research in this field.

The ability to analyze and interpret enormous amounts of data has become a prerequisite for success in allied healthcare and the health sciences. Now in its 11th edition, Biostatistics: A Foundation for Analysis in the Health Sciences continues to offer in-depth guidance toward biostatistical concepts, techniques, and practical applications in the modern healthcare setting. Comprehensive in scope yet detailed in coverage, this text helps students understand–and appropriately use–probability distributions, sampling distributions, estimation, hypothesis testing, variance analysis, regression, correlation analysis, and other statistical tools fundamental to the science and practice of medicine. Clearly-defined pedagogical tools help students stay up-to-date on new material, and an emphasis on statistical software allows faster, more accurate calculation while putting the focus on the underlying concepts rather than the math. Students develop highly relevant skills in inferential and differential statistical techniques, equipping them with the ability to organize, summarize, and interpret large bodies of data. Suitable for both graduate and advanced undergraduate coursework, this text retains the rigor required for use as a professional reference.

This book is an in-depth guide to effective scientific research. Ranging from the philosophical to the practical, it explains at the outset what science can – and can't – achieve, and discusses its relationship to mathematics and laws. The author then pays extensive attention to the scientific method, including experimental design, verification, uncertainty and statistics. A major aim of the book is to help young scientists reflect upon the deeper aims of their work and make the best use of their talents in contributing to progress. To this end, it also includes sections on planning research, on presenting one's findings in writing, as well as on ethics and the responsibilities of scientists.

This unique volume provides self-contained accounts of some recent trends in Biostatistics methodology and their applications. It includes state-of-the-art reviews and original contributions. The articles included in this volume are based on a careful sel
INTRODUCTION TO BIOSTATISTICS AND RESEARCH METHODS
Methods and Biostatistics in Oncology
Biostatistics in Clinical Trials
Recent Advances in Biostatistics
Biostatistics and Epidemiology
Fundamentals of Biostatistics

Providing easy-to-access information, this unique sourcebook covers the wide range of topics that a researcher must be familiar with in order to become a successful experimental scientist. Perfect for aspiring as well as practicing professionals in the medical and biological sciences it discusses a broad range of topics that are common, yet not traditionally considered part of formal curricula. The information presented also facilitates communication across conventional disciplinary boundaries, in line with the increasingly multidisciplinary nature of modern research projects. Perfect for students with various professional backgrounds providing a broad scientific perspective Easily accessible, concise material makes learning about diverse methods achievable in today's fast-paced world
This text book is a comprehensive, user friendly and easy to read resource on Biostatistics and Research Methodology. It is meant for undergraduate and post graduate students of medical and biomedical sciences. Health researchers, research supervisors and faculty members may find it useful as a reference book.
In the first book ever published on Indigenous quantitative methodologies, Maggie Walter and Chris Andersen open up a major new approach to research across the disciplines and applied fields. While qualitative methods have been rigorously critiqued and reformulated, the population statistics relied on by virtually all research on Indigenous peoples continue to be taken for granted as straightforward, transparent numbers. This book dismantles that persistent positivism with a forceful critique, then fills the void with a new paradigm for Indigenous quantitative methods, using concrete examples of research projects from First World Indigenous peoples in the United States, Australia, and Canada. Concise and accessible, it is an ideal supplementary text as well as a core component of the methodological toolkit for anyone conducting Indigenous research or using Indigenous population statistics.
Bernard Rosner's FUNDAMENTALS OF BIOSTATISTICS is a practical introduction to the methods, techniques, and computation of statistics with human subjects. It prepares students for their future courses and careers by introducing the statistical methods most often used in medical literature. Rosner minimizes the amount of mathematical formulation (algebra-based) while still giving complete explanations of all the important concepts. As in previous editions, a major strength of this book is that every new concept is developed systematically through completely worked out examples from current medical research problems. Most methods are illustrated with specific instructions as to implementation using software either from SAS, Stata, R, Excel or Minitab. Important Notice: Media content referenced within the product description or the product text may not be available in the ebook version.
Encyclopedia of Survey Research Methods
A Foundation for Analysis in the Health Sciences
Research Methods in Occupational Epidemiology
Research Methodology in the Health Sciences: A Quick Reference Guide
A Methodology For the Health Sciences

Classic biostatistics, a branch of statistical science, has as its main focus the applications of statistics in public health, the life sciences, and the pharmaceutical industry. Modern biostatistics, beyond just a simple application of statistics, is a confluence of statistics and knowledge of multiple intertwined fields. The application demands, the advancements in computer technology, and the rapid growth of life science data (e.g., genomics data) have promoted the formation of modern biostatistics. There are at least three characteristics of modern biostatistics: (1) in-depth engagement in the application fields that require penetration of knowledge across several fields, (2) high-level complexity of data because they are longitudinal, incomplete, or latent because they are heterogeneous due to a mixture of data or experiment types, because of high-dimensionality, which may make meaningful reduction impossible, or because of extremely small or large size; and (3) dynamics, the speed of development in methodology and analyses, has to match the fast growth of data with a constantly changing face. This book is written for researchers, biostatisticians/statisticians, and scientists who are interested in quantitative analyses. The goal is to introduce modern methods in biostatistics and help researchers and students quickly grasp key concepts and methods. Many methods can solve the same problem and many problems can be solved by the same method, which becomes apparent when those topics are discussed in this single volume.
Publisher's Note: Products purchased from Third Party sellers are not guaranteed by the publisher for quality, authenticity, or access to any online entitlements included with the product. Concise, readable, and easy to navigate—a practical and thorough guide to conducting efficient and effective medical research Whether you're a student, scholar, faculty member, or practicing healthcare professional Research Methodology in the Health Sciences helps you improve your research skills and critically appraise original research and apply it in evidence-based patient care. This peerless guide describes the principles of biostatistics and provides detailed examples to build your comprehension of the utility and applicability of bio-statistical tests, without going into the mathematical details of such tests. You'll find accessible coverage of the principles of biomedical ethics in research and publication, review of the medical literature, how to write a dissertation, how to prepare and submit a research manuscript for publication in a journal, how to apply for a research grant to funding agencies, and much more. To enhance the learning process, all examples drawn exclusively from real healthcare scenarios. Research Methodology in the Health Sciences covers: Planning a research study Writing a dissertation Types of studies in clinical research Observational and interventional studies Approaches to qualitative research Ethics in medical research Biostatistics and descriptive statistics Approaches to statistical inference
Now viewed as its own scientific discipline, clinical trial methodology encompasses the methods required for the protection of participants in a clinical trial and the methods necessary to provide a valid inference about the objective of the trial. Drawing from the authors' courses on the subject as well as the first author's more than 30 years working in the pharmaceutical industry, Clinical Trial Methodology emphasizes the importance of statistical thinking in clinical research and presents the methodology as a key component of clinical research. From ethical issues and sample size considerations to adaptive design procedures and statistical analysis, the book first covers the methodology that spans every clinical trial regardless of the area of application. Crucial to the generic drug industry, bioequivalence clinical trials are then discussed. The authors describe a parallel bioequivalence clinical trial of six formulations incorporating group sequential procedures that permit sample size re-estimation. The final chapters incorporate real-world case studies of clinical trials from the authors' own experiences. These examples include a landmark Phase III clinical trial involving the treatment of duodenal ulcers and Phase III clinical trials that contributed to the first drug approved for the treatment of Alzheimer's disease. Aided by the U.S. FDA, the U.S. National Institutes of Health, the pharmaceutical industry, and academia, the area of clinical trial methodology has evolved over the last six decades into a scientific discipline. This guide explores the processes essential for developing and conducting a quality clinical trial protocol and providing quality data collection, biostatistical analyses, and a clinical study report, all while maintaining the highest standards of ethics and excellence.
Research Methodology and Biostatistics - E-bookA Comprehensive Guide for Health Care ProfessionalsElsevier Health Sciences
Research Methodology and Biostatistics - E-book
Research Methodology
Modern Issues and Methods in Biostatistics
The Aims, Practices and Ethics of Science
Biostatistics & Research Methodology
Research Methodology for Health Professionals

This volume explores the scientific frontiers and leading edges of research across the fields of anthropology, economics, political science, psychology, sociology, history, business, education, geography, law, and psychiatry, as well as the newer, more specialized areas of artificial intelligence, child development, cognitive science, communications, demography, linguistics, and management and decision science. It includes recommendations concerning new resources, facilities, and programs that may be needed over the next several years to ensure rapid progress and provide a high level of returns to basic research.
Designed for working scientists, offers a survey of basic biostatistical methods and provides an introduction to more complicated statistical methods requiring collaboration with a biostatician.
Essentials of Research Methodology and Biostatistics—A Comprehensive Guide for Health Care Professionals is a precisely written textbook for undergraduate and postgraduate medical, dental, nursing, physiotherapy, clinical psychology and other allied health care profession students. The book is an excellent attempt towards introducing the students and faculty members to the various research methodologies adopted in the field of health sciences to record health-related data. Easy to follow: An applied, user-friendly textbook with self-explanatory simple language and presentation for the students. An example-oriented book: Plenty of examples to equip the students to prepare for exams as well as independently conduct their research activities. Illustrative presentation: Diagrammatic and tabular presentation of content to facilitate quick review and recall of important concepts. Systematic and logical organization: Content organized in systematic and logical manner to facilitate better understanding. Qualitative and quantitative research methods, analysis: Adequate coverage of quantitative as well as qualitative research process, methodology and analysis. Authentic content: Content reviewed, authenticated by a panel of renowned faculty members/experts. Unique content: Several unique topics such as sample size calculation, uses of different parametric and nonparametric statistical tests, methods, qualitative research process, and analysis

included, with practical examples from Indian scenario, which are rarely found in other research methodology books. Enormous knowledge in a nutshell: In-depth coverage of all aspects of research methodology and biostatistics in a concise manner. Review questions: About 150 end-of-chapter MCQs, a useful resource for the readers to review their preparation for the university exams and also to prepare for qualifying entrance exams for postgraduate and doctoral courses.

This short handbook of qualitative research is meant for the researchers who are dealing with qualitative research. Hope this book will serve as a light to the PG Scholars and Ph.D. Scholars who are interested in doing qualitative research.

The Behavioral and Social Sciences

FOR UNDERGRADUATE, POSTGRADUATE STUDENTS OF MEDICAL SCIENCE, BIOMEDICAL SCIENCE AND RESEARCHERS

Biostatistics and Research Methdology (for Homoeopathy Students).

Clinical Trial Methodology

False Discovery Rates, Survival Analysis, and Related Topics

Quantitative Methods for Health Research

This edition is a reprint of the second edition published in 2000 by Brooks/Cole and then Cengage Learning. Principles of Biostatistics is aimed at students in the biological and health sciences who wish to learn modern research methods. It is based on a required course offered at the Harvard School of Public Health. In addition to these graduate students, many health professionals from the Harvard medical area attend as well. The book is divided into three parts. The first five chapters deal with collections of numbers and ways in which to summarize, explore, and explain them. The next two chapters focus on probability and introduce the tools needed for the subsequent investigation of uncertainty. It is only in the eighth chapter and thereafter that the authors distinguish between populations and samples and begin to investigate the inherent variability introduced by sampling, thus progressing to inference. Postponing the slightly more difficult concepts until a solid foundation has been established makes it easier for the reader to comprehend them. All supplements, including a manual for students with solutions for odd-numbered exercises, a manual for instructors with solutions to all exercises, and selected data sets, are available at http://www.crcpress.com/9781138593145. Marcello Pagano is Professor of Statistical Computing in the Department of Biostatistics at the Harvard School of Public Health. His research in biostatistics is on computer intensive inference and surveillance methods that involve screening methodologies, with their associated laboratory tests, and in obtaining more accurate testing results that use existing technologies. Kimberlee Gauvreau is Associate Professor in the Department of Biostatistics and Associate Professor of Pediatrics at Harvard Medical School. Dr. Gauvreau's research focuses on biostatistical issues arising in the field of pediatric cardiology. She also works on the development and validation of methods of adjustment for case mix complexity.

The second volume in the Wiley reference series in Biostatistics. Featuring articles from the prestigious Encyclopedia of Biostatistics, many of which have been fully revised and updated to include recent developments, Biostatistics in Clinical Trials also includes up to 25% newly commissioned material reflecting the latest thinking in: Bayesian methods Benefit/risk assessment Cost-effectiveness Ethics Fraud With exceptional contributions from leading experts in academia, government and industry, Biostatistics in Clinical Trials has been designed to complement existing texts by providing extensive, up-to-date coverage and introducing the reader to the research literature. Offering comprehensive coverage of all aspects of clinical trials Biostatistics in Clinical Trials: Includes concise definitions and introductions to numerous concepts found in current literature Discusses the software and textbooks available Uses extensive cross-references helping to facilitate further research and enabling the reader to locate definitions and related concepts Biostatistics in Clinical Trials offers both academics and practitioners from various disciplines and settings, such as universities, the pharmaceutical industry and clinical research organisations, up-to-date information as well as references to assist professionals involved in the design and conduct of clinical trials.

Speed and accuracy are the two most important qualities that candidates for the MRCS Viva are expected to demonstrate. Revision Notes for the MRCS Viva has been written to prepare candidates for this most daunting of exams. The book provides a comprehensive exam preparation tool for intercollegiate MRCS oral examinations. It is organised into two sections, the first devoted to chapters on basic sciences, the second to system specific surgery. Each chapter is broken down into topics most likely to appear in current examinations. For each topic, succinct notes provide candidates with a framework for answering the stem and secondary questions encountered in the exam.

The book approaches research from a perspective different from that taken in other educational research textbooks. The goal is to show educators that the application of research principles can make them more effective in their job of promoting learning. The basic point is that we do not have to stop teaching to do research; research is something we can do while teaching and if we do good research, we will do better teaching. This book includes most of the topics treated in traditional educational research books, but in a different order and with a different emphasis. The important content cons.

ESSENTIALS OF BIOSTATISTICS

A short handbook of qualitative research

Hand Book Of Research Methodology & Biostatistics Mcqs

Regression Methods in Biostatistics

Biostatistics and Computer-based Analysis of Health Data Using SAS

A Quantitative Research Methodology

This volume of the Biostatistics and Health Sciences Set focuses on statistics applied to clinical research. The use of SAS for data management and statistical modeling is illustrated using various examples. Many aspects of data processing and statistical analysis of cross-sectional and experimental medical data are covered, including regression models commonly found in medical statistics. This practical book is primarily intended for health researchers with a basic knowledge of statistical methodology. Assuming basic concepts, the authors focus on the practice of biostatistical methods essential to clinical research, epidemiology and analysis of biomedical data (including comparison of two groups, analysis of categorical data, ANOVA, linear and logistic regression, and survival analysis). The use of examples from clinical trials and epidemiological studies provide the basis for a series of practical exercises, which provide instruction and familiarize the reader with essential SAS commands. Presents the use of SAS software in the statistical approach for the management of data modeling Includes elements of the language and descriptive statistics Supplies measures of association, comparison of means, and proportions for two or more samples Explores linear and logistic regression Provides survival data analysis

Concise, fast-paced, intensive introduction to clinical research design for students and clinical research professionals Readers will gain sufficient knowledge to pass the United States Medical Licensing Examination part I section in Epidemiology

This book introduces and discusses the most important aspects of clinical research methods and biostatistics for oncologists, pursuing a tailor-made and practical approach. Evidence-based medicine (EBM) has been in vogue in the last few decades, particularly in rapidly advancing fields such as oncology. This approach has been used to support decision-making processes worldwide, sparking new clinical research and guidelines on clinical and surgical oncology. Clinical oncology research has many peculiarities, including specific study endpoints, a special focus on survival analyses, and a unique perspective on EBM. However, during medical studies and in general practice, these topics are barely taught. Moreover, even when EBM and clinical cancer research are discussed, they are presented in a theoretical fashion, mostly focused on formulas and numbers, rather than on clinical application for a proper literature appraisal. Addressing that gap, this book discusse s more practical aspects of clinical research and biostatistics in oncology, instead of relying only on mathematical formulas and theoretical considerations. Methods and Biostatistics in Oncology will help readers develop the skills they need to understand the use of research on everyday oncology clinical practice for study design and interpretation, as well to demystify the use of EBM in oncology.

A practical introduction to epidemiology, biostatistics, and research methodology for the whole health care community This comprehensive text, which has been extensively revised with new material and additional topics, utilizes a practical slant to introduce health professionals and students to epidemiology, biostatistics, and research methodology. It draws examples from a wide range of topics, covering all of the main contemporary health research methods, including survival analysis, Cox regression, and systematic reviews and meta-analysis—the explanation of which go beyond introductory concepts. This second edition of Quantitative Methods for Health Research: A Practical Interactive Guide to Epidemiology and Statistics also helps develop critical skills that will prepare students to move on to more advanced and specialized methods. A clear distinction is made between knowledge and concepts that all students should ensure they understand, and those that can be pursued further by those who wish to do so. Self-assessment exercises throughout the text help students explore and reflect on their understanding. A program of practical exercises in SPSS (using a prepared data set) helps to consolidate the theory and develop skills and confidence in data handling, analysis, and interpretation. Highlights of the book include: Combining epidemiology and bio-statistics to demonstrate the relevance and strength of statistical methods Emphasis on the interpretation of statistics using examples from a variety of public health and health care situations to stress relevance and application Use of concepts related to examples of published research to show the application of methods and balance between ideals and the realities of research in practice Integration of practical data analysis exercises to develop skills and confidence Supplementation by a student companion website which provides guidance on data handling in SPSS and study data sets as referred to in the text Quantitative Methods for Health Research, Second Edition is a practical learning resource for students, practitioners and researchers in public health, health care and related disciplines, providing both a course book and a useful introductory reference.

Principles of Biostatistics

Brief Guidelines for Methods and Statistics in Medical Research

Understanding Clinical Research as an Applied Tool

A Primer for Health Professionals

ESSENTIALS OF BIOSTATISTICS & RESEARCH METHODOLOGY

Topics in Biostatistics

This in mind this book is written to prepare the students for the questions that are most frequently asked in various competitive exams along with important ones. Where ever need is felt the answer has been elaborated to make it more clear and understandable. Therefore all the students preparing for various tests like PG, PhD research officer & competitive exam will find this book immensely helpful. Silent fractures 1. MCQ from recent competitive exam. 2. Self test series has been included

Epidemiology and Biostatistics

For PG, PhD, Research officer (Ayurveda) and competitive exams

Linear, Logistic, Survival, and Repeated Measures Models

A Practical Interactive Guide to Epidemiology and Statistics

A Comprehensive Guide for Health Care Professionals