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KEY=ORAL - MARISA SHEPPARD

Biostatistics for Oral Healthcare

John Wiley & Sons Biostatistics for Oral Healthcare offers students, practitioners and instructors alike a comprehensive guide to mastering biostatistics and their application to oral healthcare. Drawing on situations and methods from dentistry and oral healthcare, this book provides a thorough treatment of statistical concepts in order to promote in-depth and correct comprehension, supported throughout by technical discussion and a multitude of practical examples.

Multidisciplinary and Interdisciplinarity in Health

Springer Nature The contributed volume "Multidisciplinary and Interdisciplinarity in Health" is a health-centered volume of the Integrated Science Book series. Lack of confidence, lack of expertise, complexities of healthcare, the confusing nature of healthcare environments, and lack of organization and standardization can become obstacles to successful communication. This volume establishes how extensive is the interface between formal sciences and medical sciences on health-related issues. The book provides an overview of the value of the integration of formal, biological, and medical sciences and related products, i.e., health informatics and biomedical engineering, to frame a holistic approach to health systems, healthcare, medical practice, drug discovery, and medical device design. The book also focuses on innovative solutions to the most critical issues of different health crisis, including obesity, infectious outbreaks, and cancer that can be found by using an integrative approach. It also contains the fascinating crossroads between medical sciences, physics, and mind that is discussed from multiple perspectives on cognition, neuroscience, and psychiatry. These multidisciplinary considerations will expand the concepts of creativity, leadership, aesthetics, empathy and mental health.

Statistical and Methodological Aspects of Oral Health Research

John Wiley & Sons Statistical and Methodological Aspects of Oral Health Research provides oral health researchers with an overview of the methodological aspects that are important in planning, conducting and analyzing their research projects whilst also providing biostatisticians with an idea of the statistical problems that arise when tackling oral health research questions. This collection presents critical reflections on oral health research and offers advice on practical aspects of setting up research whilst introducing the reader to basic as well as advanced statistical methodology. Features: An introduction to research methodology and an exposition of the state of the art. A variety of examples from oral health research. Contributions from well-known oral health researchers, epidemiologists and biostatisticians, all of whom have rich experience in this area. Recent developments in statistical methodology prompted by a variety of dental applications. Presenting both an introduction to research methodology and an exposition of the latest advances in oral health research, this book will appeal both beginning and experienced oral health researchers as well as biostatisticians and epidemiologists.

Oral Cancer: New Insights for the Healthcare Professional: 2013 Edition

ScholarlyBrief

ScholarlyEditions Oral Cancer: New Insights for the Healthcare Professional: 2013 Edition is a ScholarlyBrief™ that delivers timely, authoritative, comprehensive, and specialized information about Diagnosis and Screening in a concise format. The editors have built Oral Cancer: New Insights for the Healthcare Professional: 2013 Edition on the vast information databases of ScholarlyNews.™ You can expect the information about Diagnosis and Screening in this book to be deeper than what you can access anywhere else, as well as consistently reliable, authoritative, informed, and relevant. The content of Oral Cancer: New Insights for the Healthcare Professional: 2013 Edition has been produced by the world's leading scientists, engineers, analysts, research institutions, and companies. All of the content is from peer-reviewed sources, and all of it is written, assembled, and edited by the editors at ScholarlyEditions™ and available exclusively from us. You now have a source you can cite with authority, confidence, and credibility. More information is available at <http://www.ScholarlyEditions.com/>.

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Community Oral Health Practice for the Dental Hygienist - E-Book

Elsevier Health Sciences Build the skills you need to provide effective community oral health care! Community Oral Health Practice for the Dental Hygienist, 5th Edition describes the role of the public health professional in improving the oral health care of people throughout the community. It discusses key topics such as access to care, the assessment needed for program planning, social responsibility and government policy, cultural diversity, and career options in public health. Written by respected dental educator Christine French Beatty, this book helps you prepare for the National Board Dental Hygiene Examination (NBDHE) and to develop the core competencies needed in the practice setting. Comprehensive, cutting-edge coverage provides everything you need to know to succeed in community dental hygiene practice. Practice-oriented content includes learning objectives in each chapter, opening statements with lists of key facts, mini-scenarios, and Dental Hygiene Competencies. Applying Your Knowledge sections in each chapter provide opportunities to apply what you have learned to local public health problems. Chapters on assessment and measurement help in planning and evaluating community oral health programs. Test-Taking Strategies and Community Cases chapter offers tips and practice questions to help you prepare for the NBDHE, and tests your understanding of content in relation to real-world community situations. Chapters on population health and oral health programs describe issues affecting access to care as well as common oral diseases and conditions affecting the community, helping you prioritize, plan, implement, and evaluate practical solutions. Learning resources on an Evolve companion website reinforce your understanding with quizzes and case

studies. **NEW!** Comprehensive, cutting-edge content is updated on topics including national initiatives, Healthy People 2030, data on the status of oral health and factors that affect access to oral healthcare, cultural competence, oral health programs in the community, applied research, and the different career paths for dental hygienists. **EXPANDED!** Coverage of dental hygiene competencies and interprofessional collaborative practice is enhanced to reflect changes in the oral health profession. **UPDATED!** Community Case sections in each chapter include sample cases along with test questions. **EXPANDED!** Additional photographs and illustrations depict key concepts.

Prevention in Clinical Oral Health Care

Elsevier Health Sciences PART ONE: EPIDEMIOLOGY AND PREVENTION THEORY 1. Epidemiology/Biology of Dental Caries 2. Epidemiology/Biology of Periodontal Diseases 3. Epidemiology/Biology of Oral Cancer PART TWO: RISK-BASED PREVENTION 4. Dental Caries and Associated Risk Factors 5. Periodontal Disease and Associated Risk Factors 6. Oral Cancer and Associated Risk Factors 7. Synergism between Pharmacology and Oral Health PART THREE: ASSESSMENT STRATEGIES TO TAILOR YOUR PATIENT CARE PLAN 8. Nutritional Risk Assessment 9. Laboratory Testing 10. Integrating Risk and Health Promotion Counseling 11. Enhancing Patient Adherence to Preventive Programs 12. The Fearful and Phobic Patient 13. Cultural Competence and Risk Assessment PART FOUR: PREVENTION AND PRACTICE 14. Disease Prevention/Health Promotion 15. Prevention Strategies for Dental Caries 16. Prevention Strategies for Periodontal Diseases 17. Prevention Strategies for Oral Cancer 18. Prevention Strategies for Oral Components of Systemic Conditions 19. Prevention Strategies for Special Populations 20. Integrating Preventive Strategies into Clinical Practice.

Brief Guidelines for Methods and Statistics in Medical Research

Springer 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.

Burt and Eklund’s Dentistry, Dental Practice, and the Community - E-Book

Saunders Learn about the challenges, current trends, and the positive role that you can play in improving the dental health of the community. Completely revised and updated by members of the American Association of Public Health Dentistry, Burt and Eklund's Dentistry, Dental Practice, and the Community, 7th Edition presents dentistry and dental practice against the ever-changing backdrop of economic, technological, and demographic trends, as well as the distribution of the oral diseases that dental professionals treat and prevent. Readers will learn the latest techniques of research and measurement, and how oral disease may be limited through control and prevention. This updated text also addresses the new educational competencies for predoctoral/ post-doctoral dental students and dental hygiene students with updated and new content on cultural competency, oral health literacy, social responsibility, motivational interviewing, and oral systemic associations. All in all, this text takes a comprehensive look at the social context of dental care and the difference you can make in improving the health of the community you serve. Logical four-part organization divides content into dentistry and the community; dental care delivery; methods and measurement of oral diseases and conditions; and health promotion and prevention of oral diseases. A focus on need-to-know content emphasizes the important core information while providing comprehensive coverage of dental public health. Comprehensive analysis of dentistry’s social and professional role examines issues such as epidemiology of oral diseases, prevention, and the provision of care. Evidence-based recommendations reflect the latest literature on today’s public health issues. Illustrations, tables, and graphics illustrate the key material and visually enhance discussions. **NEW!** Completely revised and updated content looks at populations oral health and dental care as well as how it fits into a changing world. **NEW!** Coverage of new educational competencies provides predoctoral/ post-doctoral dental students and dental hygiene students with updated and new content on cultural competency, oral health literacy, social responsibility, motivational interviewing, and oral systemic associations. **NEW!** New chapters cover the applications of epidemiology and biostatistics in dental public health, oral health as it related to quality of life, oral health education, health literacy, social determinants of health and health disparities, and delivery of oral healthcare in Canada. **NEW!** Newly revised competencies for the Dental Public Health specialty are incorporated throughout the book.

Teaching Epidemiology

OUP Oxford Teaching epidemiology requires skill and knowledge, combined with a clear teaching strategy and good pedagogic skills. The general advice is simple: if you are not an expert on a topic, try to enrich your background knowledge before you start teaching. Teaching Epidemiology, third edition helps you to do this, and by providing the world-expert teacher’s advice on how best to structure teaching gives a unique insight in to what has worked in their hands. The book will help you plan your own tailored teaching program. The book is a guide to new teachers in the field at two levels; those teaching basic courses for undergraduates, and those teaching more advanced courses for students at postgraduate level. Each chapter provides key concepts and a list of key references. Subject specific methodology and disease specific issues (from cancer to genetic epidemiology) are dealt with in details. There is also a focused chapter on the principles and practice of computer-assisted learning.

Biomedical Research Methodology

JAYPEE BROTHERS PUBLISHERS

Research Writing in Dentistry

John Wiley & Sons Research Writing in Dentistry provides you with a uniquely practical guide to selecting, designing, and writing up a research project. Of particular use to the dental student, both pre- and post-doctoral, this is a no-nonsense guide that presents concrete advice and information that can be absorbed quickly and effectively. By asking simple questions, this useful resource enables you to develop, analyze and present a program of research work. It begins with the basic principles of research: what it is and how to select a topic and plan a program. It then moves on to discuss study design, methods and materials, presenting results and undertaking a literature review. It concludes with a section on basic statistics and analysis. Precepts and guidance are illustrated throughout with examples from dentistry.

Biostatistics

A Foundation for Analysis in the Health Sciences

Wiley 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.

Cancer: New Insights for the Healthcare Professional: 2011 Edition

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Burt and Eklund's Dentistry, Dental Practice, and the Community - E-Book

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Issues in Healthcare Communication and Information Technology: 2011 Edition

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Jekel's Epidemiology, Biostatistics and Preventive Medicine E-Book

Elsevier Health Sciences Written by renowned epidemiologists and public health experts, this unique text provides complete, concise coverage of epidemiology, biostatistics, preventive medicine, and public health in clear, easy-to-understand terms. One convenient volume delivers must-know content in four complex areas—information that's sure to be covered in today's classrooms and on USMLE exams—presented with a clinical focus and real-life medical examples throughout. Depth of coverage, concise writing style, outstanding online review questions, a clinical emphasis ... these features and more make Jekel's your go-to resource for learning, study, and review. Focuses on clinical problem solving and decision making using epidemiologic concepts and examples. Contains more clinical cases throughout, including global examples. Offers expanded coverage of the impact of big data and precision medicine, as well as an updated and reorganized biostatistics section. Features quick-reference boxes that showcase key concepts and calculations, and dynamic illustrations that facilitate learning using a highly visual approach. Provides almost 300 multiple-choice chapter review questions and answers in print, with additional questions and more online at Student Consult. Aligns content to board blueprints for the USMLE as well as the three specialties certified by the American Board of Preventive Medicine: Occupational Medicine, and Public Health & General Preventive Medicine—and is recommended by the ABPM as a top review source for its core specialty examination. Enhanced eBook version included with purchase. Your enhanced eBook allows you to access all the text, figures, and references from the book on a variety of devices. Evolve Instructor site, with an image and table bank as well as chapter overviews as PowerPoints, is available to instructors through their Elsevier sales rep or via request at: <https://evolve.elsevier.com>.

Burt and Eklund's Dentistry, Dental Practice, and the Community - Elsevier eBook on VitalSource (Retail Access Card)

Learn about the challenges, current trends, and the positive role that you can play in improving the dental health of the community. Completely revised and updated by members of the American Association of Public Health Dentistry, Burt and Eklund's Dentistry, Dental Practice, and the Community, 7th Edition presents dentistry and dental practice against the ever-changing backdrop of economic, technological, and demographic trends, as well as the distribution of the oral diseases that dental professionals treat and prevent. Readers will learn the latest techniques of research and measurement, and how oral disease may be limited through control and prevention. This updated text also addresses the new educational competencies for predoctoral/ post-doctoral dental students and dental hygiene students with updated and new content on cultural competency, oral health literacy, social responsibility, motivational interviewing, and oral systemic associations. All in all, this text takes a comprehensive look at the social context of dental care and the difference you can make in improving the health of the community you serve. Logical four-part organization divides content into dentistry and the community; dental care delivery; methods and measurement of oral diseases and conditions; and health promotion and prevention of oral diseases. A focus on need-to-know content emphasizes the important core information while providing comprehensive coverage of dental public health. Comprehensive analysis of dentistry's social and professional role examines issues such as epidemiology of oral diseases, prevention, and the provision of care. Evidence-based recommendations reflect the latest literature on today's public health issues. Illustrations, tables, and graphics illustrate the key material and visually enhance discussions. NEW! Completely revised and updated content looks at populations oral health and dental care as well as how it fits into a changing world. NEW! Coverage of new educational competencies provides predoctoral/ post-doctoral dental students and dental hygiene students with updated and new content on cultural competency, oral health literacy, social responsibility, motivational interviewing, and oral systemic associations. NEW! New chapters cover the applications of epidemiology and biostatistics in dental public health, oral health as it related to quality of life, oral health education, health literacy, social determinants of health and health disparities, and delivery of oral healthcare in Canada. NEW! Newly revised competencies for the Dental Public Health specialty are incorporated throughout the book.

Introduction to Economic Evaluation in Oral Health Care

Springer Nature

Jong's Community Dental Health - E-Book

Elsevier Health Sciences This essential resource gives the reader a practical overview of the expanding and evolving role of the dental professional in the health care community. Coverage includes globalism, diversity, the impact of technology on public health and community dentistry, and information on Hepatitis C and water fluoridation.

Data Monitoring Committees in Clinical Trials

A Practical Perspective

Wiley The authoritative guide for Data Monitoring Committees—fully revised and updated The number of clinical trials sponsored by government agencies and pharmaceutical companies has grown in recent years, prompting an increased need for interim monitoring of data on safety and efficacy. Data Monitoring Committees (DMCs) are an essential component of many clinical trials, safeguarding trial participants and protecting the credibility and validity of the study. Data Monitoring Committees in Clinical Trials: A Practical Perspective, 2nd Edition offers practical advice for those managing and conducting clinical trials and serving on Data Monitoring Committees, providing a practical overview of the establishment, purpose, and responsibilities of these committees. Examination of topics such as the composition and independence of DMCs, statistical, philosophical and ethical considerations, and determining when a DMC is needed, presents readers with a comprehensive foundational knowledge of clinical trial oversight. Providing recent examples to illustrate DMC principles, this fully-updated guide reflects current developments and practices in clinical trial oversight and offers expanded coverage of emerging issues and challenges in the field. This new second edition covers the most current information on DMC policies, issues in monitoring trials using new designs, and recent trial publications relevant to DMC decision-making. • Presents practical advice for those managing and conducting clinical trials and serving on Data Monitoring Committees • Illustrates the types of challenging issues Data Monitoring Committees face in practical situations • Provides updated and expanded coverage of topics including regulatory and funding agency guidelines and trial designs and their associated demands and limitations • Includes a new chapter addressing legal issues that affect DMC members and discusses general litigation concerns relevant to clinical research • Expands treatment of current journal publications addressing DMC issues Data Monitoring Committees in Clinical Trials: A Practical Perspective, 2nd Edition is a must-have text for anyone engaged in DMC activities as well as trial sponsors, clinical trial researchers, regulatory and bioethics professionals, and those associated with clinical trials in academic, government and industry settings.

Dentistry, Dental Practice, and the Community

Saunders

Clinical Research in Oral Health

John Wiley & Sons Clinical Research in Oral Health surveys the essentials of clinical research in oral health, anchoring these principles within the specific context of the oral health arena. Addressing research questions exclusively applicable to dentistry and oral health, the book thoroughly illustrates the principles and practice of oral health clinical research. Clinical Research in Oral Health also clarifies the framework of regulatory issues and presents emerging concepts in clinical translation, relating the research principles to clinical improvement.

Saunders Review of Dental Hygiene - E-Book

Elsevier Health Sciences Be prepared to take your national board with this full-length simulation of the NBDH exam. This bestselling resource now reflects the new case-based format of the national exam along with content that covers new guidelines, especially in the areas of infection control and pharmacology. As you prepare and practice for your exam, you will find multiple ways to study with over 60 clinical case studies, and 1,500 plus questions. This title includes additional digital media when purchased in print format. For this digital book edition, media content is not included. Simple, clean layout provides an "all-in-one" package with an outline format and review questions and answers in every chapter. Clear and accurate illustrations, including many new and photos and line drawings provide additional visual learning. Updated coverage in infection control and pharmacology follows the latest CDC guidelines and outlines dental considerations for newer drugs. Expanded use of tables and flow-charts make the content easier to digest, and flow-charts assist in clinical decision-making.

Developing a Protocol for Observational Comparative Effectiveness Research: A User's Guide

Government Printing Office This User's Guide is a resource for investigators and stakeholders who develop and review observational comparative effectiveness research protocols. It explains how to (1) identify key considerations and best practices for research design; (2) build a protocol based on these standards and best practices; and (3) judge the adequacy and completeness of a protocol. Eleven chapters cover all aspects of research design, including: developing study objectives, defining and refining study questions, addressing the heterogeneity of treatment effect, characterizing exposure, selecting a comparator, defining and measuring outcomes, and identifying optimal data sources. Checklists of guidance and key considerations for protocols are provided at the end of each chapter. The User's Guide was created by researchers affiliated with AHRQ's Effective Health Care Program, particularly those who participated in AHRQ's DEClIDE (Developing Evidence to Inform Decisions About Effectiveness) program. Chapters were subject to multiple internal and external independent reviews. More more information, please consult the Agency website: www.effectivehealthcare.ahrq.gov

Women and Health

Academic Press Women and Health is a comprehensive reference that addresses health issues affecting women of all ages — from adolescence through maturity. It goes far beyond other books on this topic, which concentrate only on reproductive health, and has a truly international perspective. It covers key issues ranging from osteoporosis to breast cancer and other cancers, domestic violence, sexually transmitted diseases, occupational hazards, eating disorders, heart disease and other chronic illnesses, substance abuse, and societal and behavioral influences on health. In this second edition of Women and Health, chapters thoughtfully explore the current state of women's health and health care, including the influences of sex and gender on the occurrence of a wide variety of diseases and conditions. All chapters have been extensively updated and emphasize the epidemiology of the condition — the etiology, occurrence, primary and secondary prevention (screening), risk factors, surveillance, changing trends over time, and critical analysis of the diagnostic and treatment options and controversies. Treatment sections in each chapter have been expanded to create a stronger dialogue between epidemiologists and women's health practitioners. Saves researchers and clinicians time in quickly accessing the very latest details on a broad range of women's health issues, as opposed to searching through thousands of journal articles Provides a common language for epidemiologists, public health practitioners, and women's health specialists to discuss the behavioral, cultural, and biological determinants of women's health Researchers and medical specialists will learn how the gender-specific risks and features of one organ system's diseases affect the health of other organ systems For example: Hormone replacement therapy used to treat imbalance within the endocrine system is also being used to prevent and treat cardiovascular disease; Drugs developed for type 2 diabetes are now being used in chemoprevention Orient the non-gerontologist about the importance of considering the entire life cycle of women within research designs and treatment plans Professors teaching courses in women's health will use slides and additional materials to structure lectures/courses; students will use slides as a unique resource to study for exams

Oral and Maxillofacial Pain, An Issue of Oral and Maxillofacial Surgery Clinics of North America, E-Book

Elsevier Health Sciences This issue of Oral and Maxillofacial Surgery Clinics of North America focuses on Orofacial Pain, and is edited by Dr. Steven Scrivani. Articles will include: Classification and Differential Diagnosis of Orofacial Pain; Psychological Assessment for Chronic Orofacial Pain; Myofascial Pain Disorders; Disorders of the Temporomandibular Joints; Headache and Orofacial Pain; Neuropathic Orofacial Pain; Burning Mouth Syndrome; Orofacial Movement Disorder; Pharmacological Management of Orofacial Pain; Behavioral Medicine for Chronic Orofacial Pain; Injection Therapy for Headache and Facial Pain; Cranial Neuralgias; Intraoral Pain Disorders, and more!

Statistics for Nursing

Jones & Bartlett Learning A new and updated version of this best-selling resource! Jones and Bartlett Publisher's 2011 Nurse's Drug Handbook is the most up-to-date, practical, and easy-to-use nursing drug reference! It provides: Accurate, timely facts on hundreds of drugs from abacavir sulfate to Zyvox; Concise, consistently formatted drug entries organized alphabetically; No-nonsense writing style that speaks your language in terms you use everyday; Index of all generic, trade, and alternate drug names for quick reference. It has all the vital information you need at your fingertips: Chemical and therapeutic classes, FDA pregnancy risk category and controlled substance schedule; Indications and dosages, as well as route, onset, peak, and duration information; Incompatibilities, contraindications; interactions with drugs, food, and activities, and adverse reactions; Nursing considerations,

including key patient-teaching points; Vital features include mechanism-of-action illustrations showing how drugs at the cellular, tissue, or organ levels and dosage adjustments help individualize care for elderly patients, patients with renal impairment, and others with special needs; Warnings and precautions that keep you informed and alert.

Modeling and Analysis of Compositional Data

John Wiley & Sons Modeling and Analysis of Compositional Data presents a practical and comprehensive introduction to the analysis of compositional data along with numerous examples to illustrate both theory and application of each method. Based upon short courses delivered by the authors, it provides a complete and current compendium of fundamental to advanced methodologies along with exercises at the end of each chapter to improve understanding, as well as data and a solutions manual which is available on an accompanying website. Complementing Pawlowsky-Glahn's earlier collective text that provides an overview of the state-of-the-art in this field, Modeling and Analysis of Compositional Data fills a gap in the literature for a much-needed manual for teaching, self learning or consulting.

Medical Statistics from Scratch

An Introduction for Health Professionals

John Wiley & Sons This long awaited second edition of this bestseller continues to provide a comprehensive, user friendly, down-to-earth guide to elementary statistics. The book presents a detailed account of the most important procedures for the analysis of data, from the calculation of simple proportions, to a variety of statistical tests, and the use of regression models for modeling of clinical outcomes. The level of mathematics is kept to a minimum to make the material easily accessible to the novice, and a multitude of illustrative cases are included in every chapter, drawn from the current research literature. The new edition has been completely revised and updated and includes new chapters on basic quantitative methods, measuring survival, measurement scales, diagnostic testing, bayesian methods, meta-analysis and systematic reviews. "... After years of trying and failing, this is the only book on statistics that i have managed to read and understand" - Naveed Kirmani, Surgical Registrar, South London Healthcare HHS Trust, UK

The Future of the Public's Health in the 21st Century

National Academies Press The anthrax incidents following the 9/11 terrorist attacks put the spotlight on the nation's public health agencies, placing it under an unprecedented scrutiny that added new dimensions to the complex issues considered in this report. The Future of the Public's Health in the 21st Century reaffirms the vision of Healthy People 2010, and outlines a systems approach to assuring the nation's health in practice, research, and policy. This approach focuses on joining the unique resources and perspectives of diverse sectors and entities and challenges these groups to work in a concerted, strategic way to promote and protect the public's health. Focusing on diverse partnerships as the framework for public health, the book discusses: The need for a shift from an individual to a population-based approach in practice, research, policy, and community engagement. The status of the governmental public health infrastructure and what needs to be improved, including its interface with the health care delivery system. The roles nongovernment actors, such as academia, business, local communities and the media can play in creating a healthy nation. Providing an accessible analysis, this book will be important to public health policy-makers and practitioners, business and community leaders, health advocates, educators and journalists.

Lower Back Pain: New Insights for the Healthcare Professional: 2012 Edition

ScholarlyPaper

ScholarlyEditions Lower Back Pain: New Insights for the Healthcare Professional / 2012 Edition is a ScholarlyPaper™ that delivers timely, authoritative, and intensively focused information about Lower Back Pain in a compact format. The editors have built Lower Back Pain: New Insights for the Healthcare Professional / 2012 Edition on the vast information databases of ScholarlyNews.™ You can expect the information about Lower Back Pain in this eBook to be deeper than what you can access anywhere else, as well as consistently reliable, authoritative, informed, and relevant. The content of Lower Back Pain: New Insights for the Healthcare Professional / 2012 Edition has been produced by the world's leading scientists, engineers, analysts, research institutions, and companies. All of the content is from peer-reviewed sources, and all of it is written, assembled, and edited by the editors at ScholarlyEditions™ and available exclusively from us. You now have a source you can cite with authority, confidence, and credibility. More information is available at <http://www.ScholarlyEditions.com/>.

Basic Statistics and Epidemiology

A Practical Guide

Radcliffe Publishing This straightforward primer in basic statistics emphasises its practical use in epidemiology and public health, providing an understanding of essential topics such as study design, data analysis and statistical methods used in the execution of medical research.

Social Epidemiology

Oxford University Press "Eleven fully updated chapters include entries on the links between health and discrimination, income inequality, social networks and emotion, while four all-new chapters examine the role of policies in shaping health, including how to translate evidence into action with multi-level interventions."

Basic Skills in Statistics

A Guide for Healthcare Professionals

Class Publishing Ltd Statistics can be an intimidating subject for many students and clinicians. This concise text introduces basic concepts that underpin medical statistics and, using everyday clinical examples, highlights the importance of statistical principles to understanding and implementing research findings in routine clinical care.

Board Review in Preventive Medicine and Public Health

Academic Press Board Review in Preventive Medicine and Public Health prepares physicians for their initial and recertification board exams in the related specialties of preventive, occupational and aerospace medicine. Formatted in a question and answer based style that imitates material on specialty exams, each question is linked to a detailed answer. The book contains over 640 question and answer sets covering areas such as general public health, health management, health law, community health, infectious disease, clinical preventive medicine, occupational medicine, aerospace medicine, environmental medicine, correctional (prison) medicine, emergency preparedness, epidemiology and biostatistics. The book is an essential board preparation for physicians with a background in the fields of preventive medicine, occupational medicine, and aerospace medicine. It is also useful for medical students, public health students and those wishing to gain an understanding of the key points in these fields. Provides a question based format that imitates board exams in preventive, occupational and aerospace medicine. Written by a specialist with board certification with the goal of elucidating the format, content and reasoning behind the board certification exam. Enhances the reader's understanding of material with clear explanations of answers.

Amstat News

Oxford Textbook of Global Public Health

Oxford University Press Sixth edition of the hugely successful, internationally recognised textbook on global public health and epidemiology comprehensively covering the scope, methods, and practice of the discipline.

Proceedings of 10th World Congress on Healthcare & Technologies 2017

Journal of Health & Medical Informatics : Open Access : Volume 8

ConferenceSeries July 17-18, 2017 Lisbon, Portugal Key Topics : Healthcare, Healthcare and Primary Healthcare, Healthcare and Public Health, Healthcare and Management, Healthcare and Innovation, Healthcare and Services, Healthcare and Nursing, Healthcare and Infectious Diseases, Healthcare and Chronic Diseases, Healthcare and Mental Health, Healthcare and Nutrition, Healthcare and Technology, Healthcare and Informatics, Healthcare Information Technology, Healthcare and Digital Health, Healthcare and Hospital Management, Healthcare and Alternative Healthcare Medicine, Healthcare and Environmental Health, Healthcare and Global Economics, Entrepreneurs Investment Meet.

Proceedings of 24th Global Nursing & Healthcare Conference 2017

Journal of Nursing & Care : Volume 6

ConferenceSeries March 01-02, 2017 Amsterdam, Netherlands Key Topics : Nursing Practice, Nursing Education, Nursing Management, Nurse Practitioners Updates, Disaster Nursing, Travel Nursing, Types of nursing, Healthcare and Management, Cancer and Tumour Nursing, Mental Health Nursing, Community Nursing, Pediatric Nursing, Nursing Informatics, Transitional Care Nursing, Veterinary Nursing, Cardiovascular Nursing, Midwifery Nursing, Surgical Nursing, Clinical Nursing, Critical Nursing, Dental Nursing, Innovations in Nursing, New Technologies in Nursing, International Nursing, Advanced Nursing, Telemedicine and e health, Nursing Law, Women Health Nursing.