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KEY=DINAMAP - HOPE MELENDEZ

Heart & Lung

The British National Bibliography

Veterinary Anaesthesia E-Book

Elsevier Health Sciences This is a fully revised new edition of this essential text covering anaesthesia and analgesia in all large and small animal species. The new edition has greatly expanded sections on anaesthesia of exotic species such as small mammals, llamas, camels and many more, and also has a new section on anaesthesia of wild animals, both large and small, and birds. The book is divided into 3 sections; the first, Principles and Procedures covers pharmacology and pharmacokinetics, monitoring, sedation and premedication and much more. The second section comprises chapters on anaesthesia in all the main species and the third section covers anaesthesia in special cases, complications and crises ! Almost 200 prints and line illustrations enhance the comprehensive text, and make the new edition of *Veterinary Anaesthesia 10/e* an essential purchase for all vets ! all large and small animal species covered in one book: includes new advances in anaesthesia in horses, birds, lab animals and wild animals glossary of USA and UK drug names: up-dated coverage of all new anaesthetic agents in Europe and the USA first section covers principles of drug action, pharmacokinetics and pharmacodynamics the only book to discuss anaesthesia of individual species in detail: lot of info on anaesthesia of goats, sheep and other herbivores such as camels and llamas also covers analgesia in all species chapter on special cases such as anaesthesia in obstetrics chapter on anaesthetic accidents and crises ! the new edition will be made more student-friendly by adding special boxes in the text which will be relevant for this group. Full revision and update of content

ECG Strip Ease

Lippincott Williams & Wilkins This workbook gives nurses and nursing students the opportunity to practice and perfect their rhythm interpretation skills on more than 600 realistic ECG strips. Introductory text offers a refresher on cardiac anatomy and physiology and ECG basics, and subsequent chapters provide in-depth coverage of each type of arrhythmia, pacemakers, and 12-lead ECGs, with scores of practice strips in each chapter.

Cumulated Index Medicus

Manual, Electronic, Or Automated Sphygmomanometers

Clinical Engineering Handbook

Academic Press Author Joseph Dyro has been awarded the Association for the Advancement of Medical Instrumentation (AAMI) Clinical/Biomedical Engineering Achievement Award which recognizes individual excellence and achievement in the clinical engineering and biomedical engineering fields. He has also been awarded the American College of Clinical Engineering 2005 Tom O'Dea Advocacy Award. As the biomedical engineering field expands throughout the world, clinical engineers play an evermore important role as the translator between the worlds of the medical, engineering, and business professionals. They influence procedure and policy at research facilities, universities and private and government agencies including the Food and Drug Administration and the World Health Organization. Clinical Engineers were key players in calming the hysteria over electrical safety in the 1970's and Y2K at the turn of the century and continue to work for medical safety. This title brings together all the important aspects of Clinical Engineering. It provides the reader with prospects for the future of clinical engineering as well as guidelines and standards for best practice around the world. * Clinical Engineers are the safety and quality facilitators in all medical facilities.

Hemodynamics and Cardiology

Neonatology Questions and Controversies

Elsevier Health Sciences Hemodynamics and Cardiology, a volume in Dr. Polin's Neonatology: Questions and Controversies Series, offers expert authority on the toughest cardiovascular challenges you face in your practice. This medical reference book will help you provide better evidence-based care and improve patient outcomes with research on the latest advances. Reconsider how you handle difficult practice issues with coverage that addresses these topics head on and offers opinions from the leading experts in the field, supported by evidence whenever possible. Find information quickly and easily with a consistent chapter organization. Get the most authoritative advice available from world-class neonatologists who have the inside track on new trends and developments in neonatal care. Purchase each volume individually, or get the entire 6-volume set, which includes online access that allows you to search across all titles! Stay current in practice with coverage on issues such as the clinical implications of near-infrared spectroscopy in neonates, MRI imaging and neonatal hemodynamics, and hybrid management techniques for congenital heart disease. Access the fully searchable text online at www.expertconsult.com.

Pediatric Hypertension

W.B. Saunders Company Martin Luther - Indulgences - Venice - Knights of St. John_

The Practice of Veterinary Anesthesia Small Animals, Birds, Fish and Reptiles

CRC Press This title provides practitioners with a practical guide to anesthesia that is easy to use in the office setting. It is organized with the busy practitioner in mind, and in the sequence that anesthesia is performed. The presentation includes step-by-step protocols for restraint, anesthesia and patient monitoring along with over 50 well designed tables covering drugs, complications and specific diseases conditions. This title is a helpful tool that can assist practitioners in problem solving the factors that place some patients at higher risk for anesthesia. Veterinarians will enjoy the convenient, very accessible drug protocol tables which refer to drugs by their generic /brand name along with information about availability in North America, Europe, and the UK. This practical, concise guide to small animal and small exotic anesthesia for the non-specialist is an indispensable resource for the busy practitioner. Published by Teton New Media in the USA and distributed by Manson Publishing outside of North America.

A Companion to Life Course Studies

The Social and Historical Context of the British Birth Cohort Studies

Taylor & Francis Since the end of the Second World War, society has been characterised by rapid and extensive political, economic, scientific, and technological change. Opportunities for education, employment, human relations, and good health, have all been greatly affected by those changes, as have all aspects of life. Consequently, each post-war generation has been like no other before or since. Britain, uniquely, has five large-scale life course studies that began at intervals throughout that period. They have shown how lives are shaped by individual characteristics, their past and current experiences and opportunities, and so reflect their times. This book describes those fundamental changes that affected life chances differently in each generation, and how governments struggled to accommodate the changes with new policies for improving and managing the nation's capital in terms of education, family policy, health, human rights, and economics. A Companion to Life Course Studies provides a resource for the interpretation of the findings and design differences in the five studies, and the stimulus for new comparisons of life course between these differing generations that would contribute to policy and to understanding.

Acute Care Handbook for Physical Therapists - E-Book

Elsevier Health Sciences Familiarize yourself with the acute care environment with this essential guide to physical therapy practice in an acute care setting. Acute Care Handbook for Physical Therapists, 4th Edition helps you understand and interpret hospital protocol, safety, medical-surgical 'lingo', and the many aspects of patient care from the emergency department to the intensive care unit to the general ward. This restructured new edition streamlines the text into four parts— Introduction, Systems, Diagnoses, and Interventions to make the book even easier to use as a quick reference. Intervention algorithms, updated illustrations, and language consistent with the ICF model all help you digest new information and become familiar with new terminology. This comprehensive resource is just what you need to better manage the specific needs of your patients in the complex acute care environment. Intervention algorithms, tables, boxes, and clinical tips highlight key information about the acute care environment in a format that makes finding and digesting information easy. The major body system chapters provide the evidence-based information you need to understand the complex issues of patients in the acute care environment so you can optimally manage the needs of your patients. Current information on medications, laboratory tests, diagnostics, and intervention methods relevant to patients in the acute care environment illustrates how the acute care environment can impact these elements. Clinical tips highlight key points and provide access to the tips and tricks accumulated over a career by an experienced clinician. Language consistent with the Guide to Physical Therapist Practice, 2nd Edition offers common linguistic ground through the use of Guide standards. Lay-flat pages and uncluttered design make the book easier to use as a quick reference. **NEW!** Restructured table of contents helps you quickly locate information. **NEW!** Language from the International Classification of Functioning, Disability, and Health (ICF) model adopted by the American Physical Therapy Association increases your familiarity with terminology. **NEW!** New intervention algorithms along with existing algorithms break clinical decision-making into individual steps and sharpens your on-the-spot critical-thinking skills. **NEW!** A quick-reference appendix covering abbreviations commonly found in the acute care environment supplies the translation tools you need, while flagging any abbreviations that may be harmful to the patient.

Drilling Fluids Processing Handbook

Elsevier Written by the Shale Shaker Committee of the American Society of Mechanical Engineers, originally of the American Association of Drilling Engineers, the authors of this book are some of the most well-respected names in the world for drilling. The first edition, Shale Shakers and Drilling Fluid Systems, was only on shale shakers, a very important piece of machinery on a drilling rig that removes drill cuttings. The original book has been much expanded to include many other aspects of drilling solids control, including chapters on drilling fluids, cut-point curves, mud cleaners, and many other pieces of equipment that were not covered in the original book. Written by a team of more than 20 of the world's foremost drilling experts, from such companies as Shell, Conoco, Amoco, and BP There has never been a book that pulls together such a vast array of materials and depth of topic coverage in the area of drilling fluids Covers quickly changing technology that updates the drilling engineer on all of the latest equipment, fluids, and techniques

Prevention and Treatment of Childhood Obesity

This volume, containing 24 papers and 19 poster papers, reviews the etiology and epidemiology of childhood obesity. It explores genetic and contributory environmental factors. It also describes recent research and educational efforts in prevention of the condition, including programmes aimed at high-risk minority populations.

The Dinamap 8100 Calibration Study

A Survey Carried Out by Social Survey Division of OPCS on Behalf of the Department of Health

Nutrition in Pregnancy

Mdpi AG Maternal nutrition during pregnancy is of considerable interest to women, their partners and their health care professionals. In developing countries, maternal undernutrition is a major concern. However, with the increased prevalence of abundant high calorie diets, their impact upon pregnancy outcome is of concern. In addition to the amount of nutrition available and its macronutrient composition within a diet, there is emerging evidence highlighting important roles for the lesser studied micronutrients. Added to this complexity is the distinction between maternal and fetal nutrition and the impact the placenta plays in nutrient metabolism and overall nutrient supply to the fetus. Together, these many variables contribute to placental development and function, fetal growth, and, where placental/fetal nutrition and growth is compromised, through poor maternal diet, and/or diet induced alterations in placental metabolism, the impact is dramatic and can lead to lifelong implications for the offspring. This Special Issue book aims to highlight research in many of these areas.

Comprehensive Hypertension E-Book

Elsevier Health Sciences Here is today's most in-depth reference for any cardiologist, internist, or nephrologist interested in hypertension. Drawing from international experience in cardiology, physiology, and nephrology, Drs. Lip and Hall have assembled a group of section editors and contributors second to none. You'll find the long-term effects of primary and secondary hypertension and a lengthy section on hypertensions for special populations featured prominently. Prevention and treatment of hypertension are covered in detail, from lifestyle and diet issues to drug choice and delivery, and the section on comparison of guidelines is unique to this book. Find comprehensive coverage of hypertension including pathogenesis, prevention, and treatment all in one practical volume. See the complete systemic problems of hypertension at a glance with detailed, full-color illustrations of cellular and clinical manifestations. Simplify navigating the complexities of hypertension using algorithms for clinical exam and diagnosis. Get specific insight into prevention and treatment of hypertension in special populations. Go global with a comprehensive section on worldwide guidelines and the application of clinical material to local standards of practice.

Anesthesia for Urologic Surgery

Springer Science & Business Media This is a concise, up-to-date reference on anesthesia for urological surgery. Urological anesthesia is not recognized as a specialty, and a majority of anesthesiologists and nurse anesthetists will provide anesthesia for these patients. Advances in urological procedures, the advent of treatment of patients with strong anticoagulant and antiplatelet medications, and the demographics of urology patients (many of whom are young or elderly) present challenges for the anesthesiologist and have necessitated changes in anesthesia practice. The last volume on this topic was published in 2000, and the time is right for a fresh presentation of contemporary expertise in anesthesia for urological surgery. The book provides a brief review of renal physiology and pharmacology then addresses anesthesia for each major group of urological procedures (e.g., endoscopic, office-based, laparoscopic and robotic, nephrolithotripsy, renal transplantation, etc.) and in special populations, including the geriatric patient, the pediatric patient, and the pregnant patient. Separate chapters discuss the unique challenges of positioning the patient, and of managing the patient taking anticoagulant and antiplatelet medication, and the chapter on pain management addresses common and important perioperative concerns. The book provides a brief review of renal physiology and pharmacology then addresses anesthesia for each major group of urological procedures (e.g., endoscopic, office-based, laparoscopic and robotic, nephrolithotripsy, renal transplantation, etc.) and in special populations, including the geriatric patient, the pediatric patient, and the pregnant patient. Separate chapters discuss the unique challenges of positioning the patient, and of managing the patient taking anticoagulant and antiplatelet medication, and the chapter on pain management addresses common and important perioperative concerns.

Measuring Stress

A Guide for Health and Social Scientists

Oxford University Press on Demand Measuring Stress is the definitive resource for health and social scientists interested in assessing stress in humans. With contributions from leading experts, this work provides for the first time a unified conceptual overview of the intricate relationship between stress and a variety of disorders. Measuring Stress provides integrative, incisive guidelines that will prove invaluable to students, clinicians, and researchers in health and social psychology, medicine, nursing, epidemiology, sociology, and psychiatry.

Dynamics of Stress

Physiological, Psychological and Social Perspectives

Springer Science & Business Media It was our privilege, some twenty years ago, to assemble a group of Canadian and American investigators to examine the status of research in the then newly burgeoning field of psychological stress (Appley & Trumbull, 1967). As noted, in Chapter 1 of the present volume, there has been rapid development of the area since then. The conference on which the current volume is based was designed to do three things: 1. to further update the field, 2. to bring European and other perspectives to the subject, and 3. to focus on the status of theory of stress. We believe the reader will agree that all three objectives were accomplished, though in so vast and active a field, one can never be totally satisfied. The authors included in this volume are among the leading investigators in the field. They represent active research centers and programs in Austria, East and West Germany, Great Britain, Israel, Sweden, and the United States. Their chapters make contributions to stress theory and methodology, inform us meaningfully of the perspectives of the various research programs they represent, and provide, collectively, a description of the dynamics of the stress process as currently emerging.

Brocklehurst's Textbook of Geriatric Medicine and Gerontology E-Book

Elsevier Health Sciences The leading reference in the field of geriatric care, Brocklehurst's Textbook of Geriatric Medicine and Gerontology, 8th Edition, provides a contemporary, global perspective on topics of importance to today's gerontologists, internal medicine physicians, and family doctors. An increased focus on frailty, along with coverage of key issues in gerontology, disease-specific geriatrics, and complex syndromes specific to the elderly, makes this 8th Edition the reference you'll turn to in order to meet the unique challenges posed by this growing patient population. Consistent discussions of clinical manifestations, diagnosis, prevention, treatment, and more make reference quick and easy. More than 250 figures, including algorithms, photographs, and tables, complement the text and help you find what you need on a given condition. Clinical relevance of the latest scientific findings helps you easily apply the material to everyday practice. A new chapter on frailty, plus an emphasis on frailty throughout the book, addresses the complex medical and social issues that affect care, and the specific knowledge and skills essential for meeting your patients' complex needs. New content brings you up to date with information on gerontechnology, emergency and pre-hospital care, HIV and aging, intensive treatment of older adults, telemedicine, the built environment, and transcultural geriatrics. New editor Professor John Young brings a fresh perspective and unique expertise to this edition.

Accelerating Progress in Obesity Prevention

Solving the Weight of the Nation

National Academies Press One-third of adults are now obese, and children's obesity rates have climbed from 5 to 17 percent in the past 30 years. The causes of the nation's obesity epidemic are multi-factorial, having much more to do with the absence of sidewalks and the limited availability of healthy and affordable foods than a lack of personal responsibility. The broad societal changes that are needed to prevent obesity will inevitably affect activity and eating environments and settings for all ages. Many aspects of the obesity problem have been identified and discussed; however, there has not been complete agreement on what needs to be done to accelerate progress. Accelerating Progress in Obesity Prevention reviews previous studies and their recommendations and presents five key recommendations to accelerate meaningful change on a societal level during the next decade. The report suggests recommendations and strategies that, independently, can accelerate progress, but urges a systems approach of many strategies working in concert to maximize progress in accelerating obesity prevention. The recommendations in Accelerating Progress in Obesity Prevention include major reforms in access to and opportunities for physical activity; widespread reductions in the availability of unhealthy foods and beverages and increases in access to healthier options at affordable, competitive prices; an overhaul of the messages that surround Americans through marketing and education with respect to physical activity and food consumption; expansion of the obesity

prevention support structure provided by health care providers, insurers, and employers; and schools as a major national focal point for obesity prevention. The report calls on all individuals, organizations, agencies, and sectors that do or can influence physical activity and nutrition environments to assess and begin to act on their potential roles as leaders in obesity prevention.

Behavioral Health

A Handbook of Health Enhancement and Disease Prevention

Wiley-Interscience Abstract: A collection of the most significant behavioral and biomedical findings on disease prevention and health enhancement intended for an audience of health professionals is presented by 95 prominent researchers in their respective but interrelated fields of endeavor. There are 12 categorical topics including general and age-related (prenatal, neonatal, adolescence, adulthood) features of behavioral health; health enhancement models; health enhancement strategies; the benefits and considerations of exercise and physical fitness; healthful diets, nutrition and weight control; smoking prevention; blood pressure and hypertension interventions; dental health enhancement; bodily injury and safety; alcohol abuse prevention; various settings for health promotion (e.g. workplace; hospitals; communities) and health promotion training. A discussion of the future prospects of behavioral health also is included. (wz).

Practical Pediatric Endocrinology in a Limited Resource Setting

Academic Press Practical Pediatric Endocrinology in a Limited Resource Setting provides a guide for managing pediatric endocrine problems in a limited resource setting, together with an outline of the bases for these disorders. The book outlines a plan for coming to a likely diagnosis in situations where resources are constrained, and suggests ways to access more sophisticated technologies for diagnostic confirmation and extension of available tools. Further extending and complementing each chapter is a series of scenarios for use as teaching and learning tools. Together with a clinical question, all chapters include a suggested outline for assessment that assists readers facing similar situations in daily practice. Each scenario works through a typical series of deductive steps used to establish a working diagnosis, while considering both a differential diagnosis and reminding readers of current knowledge around the subject matter. Provides a working knowledge of pediatric endocrinology, from the viewpoint of practical application, for residents and clinicians practicing in settings with scarce material resources. Features clinically based chapters, emphasizing workable diagnoses and management plans in limited resource situations. Includes information on Type 1 diabetes mellitus, given its increasing prevalence worldwide. Describes basic research techniques and planning, intended to foster collaboration between colleagues and other centers in clinical or basic research, which can inform clinical practice and drive innovation.

Adolescent Medicine E-Book

Requisites

Elsevier Health Sciences This concise, evidence-based resource covers all of today's need-to-know information to quickly and effectively diagnose and manage common adolescent conditions...in an exceptionally user-friendly format. Because it's so compact, clinically oriented, and easy to read, **Adolescent Medicine: The Requisites in Pediatrics** is an ideal study tool as well as a convenient reference for practice. Includes detailed discussions on special health issues, common medical problems, sexual and reproductive health, behavioral problems, and the transition to adult health care to help you gain a better understanding of the unique needs of the adolescent patient. Features a logical, consistent chapter format that helps you find the guidance you need quickly. Presents abundant tables, differential diagnoses, lab values/radiologic studies, treatment/therapy recommendations, and guidance on when to refer to a specialist equipping you for every clinical challenge. Discusses controversies concerning the standard of care with the aid of thought-provoking clinical scenarios to help you to determine the best course of action in difficult situations. Provides highlighted boxes that emphasize relevant case studies, key points of each section, and other important information making you aware of considerations that impact today's practice. Uses a wealth of illustrations so you can see details more clearly.

The Imprint of Time

Childhood, History, and Adult Life

Oxford University Press, USA A study of 5000 British men and women, from their birth in 1946 to their middle adulthood in 1989. It shows how their circumstances and experiences as children and adolescents during this period of great change in education and health care were reflected in their adult health and life-style.

Nutrition and Bariatric Surgery

CRC Press Bariatric surgery has led to improved health outcomes including significant weight loss and reduction in co-morbidities among patients with obesity. Clinical practice guidelines recommend that patients considering bariatric surgery undergo a comprehensive nutritional assessment. **Nutrition and Bariatric Surgery** is the first comprehensive book that uniquely addresses the dietary and nutritional care of the bariatric surgery patient. This book reviews the nutritional and physiological changes imposed by surgical revision of the gastrointestinal tract. Also discussed are nutritional assessment of the bariatric surgical patient as well as pre- and postoperative dietary management recommendations. Other clinical topics covered include nutritional anemia, metabolic bone disease, neurological disorders, and protein-calorie malnutrition. **Nutrition and Bariatric Surgery** examines eating behaviors before and after bariatric surgery as well as psychological issues, mood disorders, and nutritional concerns associated with weight regain. The book also addresses nutritional needs of special populations undergoing bariatric surgery including adolescents, pregnant or lactating women, and severely obese ICU patients. The book is an authoritative guide for health care professionals caring for the bariatric patient including physicians, dietitians, physician assistants, nurses, and nurse practitioners.

The Frontal Lobes

Development, Function and Pathology

Cambridge University Press The frontal lobes and their functional properties are recognised as crucial to establishing our identity as autonomous human beings. This book provides a broad introductory overview of this unique brain region. In an accessible and readable style it covers the evolutionary significance of the frontal lobes, typical and atypical development pathways, the role played in normal cognition, memory and emotion, and in damaged states, resulting in a range of neurological syndromes and psychiatric disturbances. The coverage integrates current theoretical knowledge with observations of both normal and disturbed behaviour across the lifespan. The result is an easy to read review of this fascinating and involved field suitable for graduate students in neuropsychology and psychology, clinicians from the fields of neurology, neurosurgery or psychiatry, and researchers engaged in neuroscientific investigations.

Trends and Applications in Information Systems and Technologies

Volume 1

Springer Nature This book is composed of a selection of articles from The 2021 World Conference on Information Systems and Technologies (WorldCIST'21), held online between 30 and 31 of March and 1 and 2 of April 2021 at Hangra de Heroismo, Terceira Island, Azores, Portugal. WorldCIST is a global forum for researchers and practitioners to present and discuss recent results and innovations, current trends, professional experiences and challenges of modern information systems and technologies research, together with their technological development and applications. The main topics covered are: A) Information and Knowledge Management; B) Organizational Models and Information Systems; C) Software and Systems Modeling; D) Software Systems, Architectures, Applications and Tools; E) Multimedia Systems and Applications; F) Computer Networks, Mobility and Pervasive Systems; G) Intelligent and Decision Support Systems; H) Big Data Analytics and Applications; I) Human-Computer Interaction; J) Ethics, Computers & Security; K) Health Informatics; L) Information Technologies in Education; M) Information Technologies in Radiocommunications; N) Technologies for Biomedical Applications.

Social Psychological Foundations of Health and Illness

John Wiley & Sons Social Psychological Foundations of Health and Illness is a summary of current research in social-health psychology. The chapters, written by distinguished leaders in the field, provide brief surveys of classic developments in each area of study followed by extended discussion of the authors' research programs. Includes state-of-the-art descriptions of new findings and theories concerning social aspects of physical health and illness. Discusses virtually all of the major topics studied in the contemporary field of social-health psychology. Contains chapters written by leading figures in the field that discuss their own research within the context of classic efforts.

Aminoff's Neurology and General Medicine

Elsevier Aminoff's Neurology and General Medicine is the standard and classic reference providing comprehensive coverage of the relationship between neurologic practice and general medicine. As neurologists are asked to consult on general medical conditions, this reference provides an authoritative tool linking general medical conditions to specific neurologic issues and disorders. This is also a valuable tool for the general practitioner seeking to understand the neurologic aspects of their medical practice. Completely revised with new chapters covering metastatic disease, bladder disease, psychogenic disorders, dementia, and pre-operative and post-operative care of patients with neurologic disorders, this new edition will again be the go-to reference for both neurologists and general practitioners. The standard authoritative reference detailing the relationship between neurology and general medicine 100% revised and updated with several new chapters Well illustrated, with most illustrations in full color

Monitoring in Anesthesia and Critical Care Medicine

Churchill Livingstone A new edition of what has become a state-of-the-art reference text on monitoring, including the simplest non-invasive procedures to the most complex and highly technical procedures

Primary Care Geriatrics

A Case-based Approach

Elsevier Health Sciences Accompanying CD-ROM contains video learning modules on gait and balance and dizziness, a dermatology quiz, and downloadable cognitive assessment tools, to hone clinical skills. File formats include QuickTime movies, PDFs, and HTML documents.

Childhood Prevention of Atherosclerosis and Hypertension

Abstract: Atherosclerosis and hypertension, common causes of death in adults, may originate in childhood. Genetic, environmental, and nutritional factors may contribute to the disorders, but may also have preventive value in children. Investigations concerning the earliest origins of these disorders are presented, with a focus on those areas of research which represent potential medical strategies for prevention of atherosclerosis and hypertension. The predictive value of nutrition, obesity, cigarette smoking, plasma lipids and lipoproteins, serum cholesterol, heredity, blood pressure, and other risk factors is examined. Sociological and cultural dietary studies, such as the design of lipid profiles in children, are described; these are aimed at reducing cardiovascular risks in certain populations by fat-modified diets. The effect of socioeconomic status on the development of obesity in children is evaluated.

Ruminant Surgery

CBS Publishers & Distributors Pvt Limited, India

Health inequalities

Persistence and change in modern welfare states

Oxford University Press The world we live in is hugely unequal. People in a better socioeconomic position do not only lead more comfortable lives, but also longer and healthier lives. This is true not only in the poorer parts of the world but also in the richest countries, including the advanced welfare states of Western Europe which have successfully pushed back poverty and other forms of material disadvantage. Why are health inequalities - systematically higher rates of disease, disability, and premature death among people with a lower level of education, occupation or income - so persistent? How can we expect to reduce this when it persists even in the most advanced states? Written by a leading figure in public health, this book looks to answer these questions by taking a broad, critical look at the scientific evidence surrounding the explanation of health inequalities, including recent findings from the fields of epidemiology, sociology, psychology, economics, and genetics. It concludes that a simplistic view, in which health inequalities are a direct consequence of social inequality, does not tell us the full story. Drawing upon a unique series of studies covering 30 European countries and more than three decades of observations, it shows that health inequalities are partly driven by autonomous forces that are difficult to counteract, such as educational expansion, increased social mobility, and rapid but differential health improvements. Finally, the book explores how we might use these new findings to continue our efforts to build a healthier and more equal future. Offering a truly multidisciplinary perspective and an accessible writing style, Health Inequalities is an indispensable resource for health researchers, professionals, and policy-makers, as well as for social scientists interested in inequality.

Unconventional Oil and Gas Resources Handbook

Evaluation and Development

Gulf Professional Publishing Unconventional Oil and Gas Resources Handbook: Evaluation and Development is a must-have, helpful handbook that brings a wealth of information to engineers and geoscientists. Bridging between subsurface and production, the handbook provides engineers and geoscientists with effective methodology to better define resources and reservoirs. Better reservoir knowledge and innovative technologies are making unconventional resources economically possible, and multidisciplinary approaches in evaluating these resources are critical to successful development. Unconventional Oil and Gas Resources Handbook takes this approach, covering a wide range of topics for developing these resources including exploration, evaluation, drilling, completion, and production. Topics include theory, methodology, and case histories and will help to improve the understanding, integrated evaluation, and effective development of unconventional resources. Presents methods for a full development cycle of unconventional resources, from exploration through production. Explores multidisciplinary integrations for evaluation and development of unconventional resources and covers a broad range of reservoir characterization methods and development scenarios. Delivers balanced information with multiple contributors from both academia and industry. Provides case histories involving geological analysis, geomechanical analysis, reservoir modeling, hydraulic fracturing treatment, microseismic monitoring, well performance and refracturing for development of unconventional reservoirs.

Alligator Metabolism Studies on Chemical Reactions in Vivo

Elsevier Alligator Metabolism: Studies on Chemical Reactions in Vivo presents a summary of research in vivo on the metabolism of alligators. The volume contains updates of earlier investigations which were presented in *Biochemistry of the Alligator, a Study of Metabolism in Slow Motion* (1964). Since then, with the aid of better equipment and better methods, it seemed time to correlate and summarize the findings of researchers who have used this remarkable experimental animal with profit. The primary purpose of almost all the research was not to determine the nature of the alligator, but to understand biochemical reactions in vivo and the alligator was a means to that end. The book begins with a chapter on natural history for those scientists, wild-life experts, alligator farmers, zoo keepers etc., whose primary interest is in the nature and habits of the intact alligator. This is followed by separate chapters that deal with metabolic rate, anaerobic glycolysis, digestion-growth-protein synthesis, carbohydrate metabolism, amino acid metabolism, respiration and acid-base balance, and kidney function.

Database System Concepts

McGraw-Hill Science, Engineering & Mathematics

Psychology and the Built Environment

John Wiley & Sons