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KEY=RESPONDERS - ERICKSON BRADFORD

BIOLOGICAL AND CHEMICAL TERRORISM

A GUIDE FOR HEALTHCARE PROVIDERS AND FIRST RESPONDERS

Thieme Medical Pub

BIOLOGICAL AND CHEMICAL TERRORISM

A GUIDE FOR HEALTHCARE PROVIDERS AND FIRST RESPONDERS

Thieme Medical Publishers Special topics covered in this landmark text include: review of orthodontic diagnostic principles; interceptive orthodontics, including discussions of guided extraction and functional orthopedics; applied biology addressing mandibular propulsion with the Bionator, Twin Block, rare earth magnets, and a fixed inter-arch mechanism; the treatment of class III malocclusions; the biomechanics of orthodontic therapy for fixed and removable appliances and for full fixed mechanotherapy; state-of-the-art techniques for bonding brackets and other attachments; revolutionary light-wire techniques; the apex of biophysical and biomechanical design in the segmented arch technique; the latest methods for solving tooth-size discrepancies, morphologic variations, recrowding in the lower anterior segment; retention issues discussed by the experts in the field; and the innovative ortho-surgical approach to basal skeletal changes in the craniofacial complex, discussed by the father of the technique.

TRAINING HEALTH CARE PROVIDERS AS FIRST RESPONDERS TO VICTIMS OF INTIMATE PARTNER VIOLENCE

Intimate partner violence (IPV) has been declared a public health epidemic. Initial and annual training of healthcare providers regarding guidelines for identification and response to intimate partner violence has been mandated by the Joint Commission and endorsed by the Institute of Medicine. However, many providers/institutions lack the preparation necessary to implement such guidelines. The purpose of the feasibility study was to test the efficacy of an existing IPV training curriculum on participants' perception of knowledge, cultural competence, confidence (self-efficacy), and attitudes related to identifying and responding to victims of IPV. A sample of convenience including twenty-three registered nurse home-visitors and one social work intern participated in the mandatory one-day training program. However, consent to enroll in the study was voluntary and indicated by completing the study instruments. Participants were asked to complete three evaluative measures: The 11-item Plunkett Demographic Questionnaire (pre-training), a 15-item Training Program Evaluation (post-training), and the 21-item Instructional Measurement Subscales across three time points (pre-Training, post-Training, and six weeks follow-up). All items were numerically coded so the higher the score, the more favorable the response. Data were analyzed using descriptive and inferential statistics (percentages; minimum-maximum, mean, and composite scores; standard deviations; repeated measures analysis of variance; and, paired samples dependent t tests). Four hypothesis statements were made regarding participation in the training program on IPV: "There will be an overall increase in healthcare providers' perceived level of knowledge and cultural competence," (hypothesis 1); "There will be an overall increase in healthcare providers' perceived level of confidence in implementing routine enquiry," (hypothesis 2); "There will be an overall positive change in healthcare providers' attitudes towards routine enquiry," (hypothesis 3); and, "There will be an overall positive change in healthcare providers' attitudes towards victims of abuse following participation in Improving the Health Care Response to Domestic Violence," (hypothesis 4). Findings supported previous research outcomes that presently recognized barriers to routine screening/ assessment for IPV can be overcome and positive changes can persist over time as a result of participation in a standard IPV training program. Future research involving larger, random sample populations, are needed to confirm these results.

CPR/AED FOR THE PROFESSIONAL RESCUER

Amer Red Cross This New American Red Cross CPR/AED for the Professional Rescuer Participant's Manual and course reflect changes based on the 2005 Consensus on Science for CPR and Emergency Cardiovascular Care (ECC) and the Guidelines 2005 for First Aid. Changes to this program and manual include simplifications to many of the CPR skill sequences, which helps improve retention. There have also been changes to help improve the quality of CPR. The integration of CPR skills into the operation of AEDs had changed to help improve survival from sudden cardiac arrest. Professional rescuers are now trained to use AEDs on adults and children. Information has been updated and added to this program to help professional rescuers administer epinephrine, aspirin and fixed-flow-rate oxygen. The skills learned in this course include adult, child and infant rescue breathing, conscious and unconscious choking, CPR, two-rescuer CPR and adult and child AED. Additional training can be added to this course including bloodborne pathogens training and emergency oxygen administration. While the skills and knowledge that professional rescuers use are increasing, this training will help you meet your most important responsibility as a professional rescuer- the responsibility to save lives.

EMERGENCY RESPONSE GUIDEBOOK

A GUIDEBOOK FOR FIRST RESPONDERS DURING THE INITIAL PHASE OF A DANGEROUS GOODS/HAZARDOUS MATERIALS TRANSPORTATION INCIDENT

Simon and Schuster Does the identification number 60 indicate a toxic substance or a flammable solid, in the molten state at an elevated temperature? Does the identification number 1035 indicate ethane or butane? What is the difference between natural gas transmission pipelines and natural gas distribution pipelines? If you came upon an overturned truck on the highway that was leaking, would you be able to identify if it was hazardous and know what steps to take? Questions like these and more are answered in the Emergency Response Guidebook. Learn how to identify symbols for and vehicles carrying toxic, flammable, explosive, radioactive, or otherwise harmful substances and how to respond once an incident involving those substances has been identified. Always be prepared in situations that are unfamiliar and dangerous and know how to rectify them. Keeping this guide around at all times will ensure that, if you were to come upon a transportation situation involving hazardous substances or dangerous goods, you will be able to help keep others and yourself out of danger. With color-coded pages for quick and easy reference, this is the official manual used by first responders in the United States and Canada for transportation incidents involving dangerous goods or hazardous materials.

FIRST RESPONDER CARE ESSENTIALS

Class Professional Publishing First Responder Care Essentials is the ideal resource for Community First Responders. Grounded in practice and covering the full remit of the CFR role, the book takes you through the skills that you need when working with patients. Topics range from communication skills to manual handling, trauma care and cardiac arrest.

CRISIS STANDARDS OF CARE

A SYSTEMS FRAMEWORK FOR CATASTROPHIC DISASTER RESPONSE: VOLUME 1: INTRODUCTION AND CSC FRAMEWORK

National Academies Press Catastrophic disasters occurring in 2011 in the United States and worldwide--from the tornado in Joplin, Missouri, to the earthquake and tsunami in Japan, to the earthquake in New Zealand--have demonstrated that even prepared communities can be overwhelmed. In 2009, at the height of the influenza A (H1N1) pandemic, the Assistant Secretary for Preparedness and Response at the Department of Health and Human Services, along with the Department of Veterans Affairs and the National Highway Traffic Safety Administration, asked the Institute of Medicine (IOM) to convene a committee of experts to develop national guidance for use by state and local public health officials and health-sector agencies and institutions in establishing and implementing standards of care that should apply in disaster situations--both naturally occurring and man-made--under conditions of scarce resources. Building on the work of phase one (which is described in IOM's 2009 letter report, *Guidance for Establishing Crisis Standards of Care for Use in Disaster Situations*), the committee developed detailed templates enumerating the functions and tasks of the key stakeholder groups involved in crisis standards of care (CSC) planning, implementation, and public engagement--state and local governments, emergency medical services (EMS), hospitals and acute care facilities, and out-of-hospital and alternate care systems. *Crisis Standards of Care* provides a framework for a systems approach to the development and implementation of CSC plans, and addresses the legal issues and the ethical, palliative care, and mental health issues that agencies and organizations at each level of a disaster response should address. Please note: this report is not intended to be a detailed guide to emergency preparedness or disaster response. What is described in this report is an extrapolation of existing incident management practices and principles. *Crisis Standards of Care* is a seven-volume set: Volume 1 provides an overview; Volume 2 pertains to state and local governments; Volume 3 pertains to emergency medical services; Volume 4 pertains to hospitals and acute care facilities; Volume 5 pertains to out-of-hospital care and alternate care systems; Volume 6 contains a public engagement toolkit; and Volume 7 contains appendixes with additional resources.

BASIC FIRST AID

EMERGENCY PUBLIC HEALTH: PREPAREDNESS AND RESPONSE

Jones & Bartlett Publishers As large-scale emergencies continue to pose a threat to U.S. populations at the local, state, and national levels, the public and private sectors are demanding improved public health preparedness, response, and cooperation for such events. Emergency Public Health provides readers with important information and analysis of key public health crises threatening our local, state, and national jurisdictions. As the first text of its kind in the emerging field of emergency public health, it provides a framework for public health professionals, policy makers, first responders, and emergency healthcare providers to plan and implement effective measures to protect the public health of civilian populations during times of emergencies. Written by experts with both emergency healthcare and public health backgrounds, the case-based chapters provide valuable information on the preparedness, response, and mitigation of emergency public health topics. In addition, Emergency Public Health contains timely information of key areas such as public health law and the interactions among government jurisdictions. Each chapter also includes online resources for the reader to pursue additional web-based resources. Important features: - Chapters written by emergency physicians with public health degrees - Case-based chapters - Web resources provided - Covers large-scale issues such as public health law, government jurisdictions, NGO's, - Chapter devoted to specific needs of children - Chapter on mental health issues in times of public health emergencies - Specific chapters on public health tools such as surveillance and rapid needs assessment - Each chapter follows a consistent structure to maintain clarity and continuity throughout the text: A. Introduction B. Historical perspectives C. Preparedness D. Response E. Case study F. On-line resources Competitive features: - Covers natural emergencies - Covers key topics in terrorism - Covers primary topics for disaster medicine Questions for instructors - What are the key topics in your course? - How do you like to prepare your students for public health emergencies? - What management principles are addressed in your course? - Do you teach special issues such as children and mental health issues during emergencies?

PHARMACY & FEDERAL DRUG LAW REVIEW: A PATIENT PROFILE APPROACH

McGraw Hill Professional **4 STAR DOODY'S REVIEW!** "There are several good review books for preparing for the NAPLEX exam and this is one of them. The layout of this book will allow students to target areas of strengths and weakness. Highly recommended!"--Doody's Review Service In preparing newly graduated pharmacists for the NAPLEX, this book presents the challenges of real-life situations that pharmacists must be able to address in their practice. This trusted study guide offers 250 case studies and 2,000 questions with answers and explanations to help graduating pharmacy students prepare for the NAPLEX and the federal drug law exam.

WILDERNESS FIRST RESPONDER

HOW TO RECOGNIZE, TREAT, AND PREVENT EMERGENCIES IN THE BACKCOUNTRY

Rowman & Littlefield The first teaching manual ever for the "Wilderness First Responder" course, this title represents the cutting edge in medical training for wilderness rescue and self care. The schools affiliated with Tilton's program include the Wilderness Medicine Institute, a subsidiary of NOLS, and SOLO.

GUIDANCE FOR ESTABLISHING CRISIS STANDARDS OF CARE FOR USE IN DISASTER SITUATIONS

A LETTER REPORT

National Academies Press The influenza pandemic caused by the 2009 H1N1 virus underscores the immediate and critical need to prepare for a public health emergency in which thousands, tens of thousands, or even hundreds of thousands of people suddenly seek and require medical care in communities across the United States. Guidance for Establishing Crisis Standards of Care for Use in Disaster Situations draws from a broad spectrum of expertise-including state and local public health, emergency medicine and response, primary care, nursing, palliative care, ethics, the law, behavioral health, and risk communication-to offer guidance toward establishing standards of care that should apply to disaster situations, both naturally occurring and man-made, under conditions in which resources are scarce. This book explores two case studies that illustrate the application of the guidance and principles laid out in the report. One scenario focuses on a gradual-onset pandemic flu. The other scenario focuses on an earthquake and the particular issues that would arise during a no-notice event. Outlining current concepts and offering guidance, this book will prove an asset to state and local public health officials, health care facilities, and professionals in the development of systematic and comprehensive policies and protocols for standards of care in disasters when resources are scarce. In addition, the extensive operations section of the book provides guidance to clinicians, health care institutions, and state and local public health officials for how crisis standards of care should be implemented in a disaster situation.

PATIENT-PROVIDER COMMUNICATION

ROLES FOR SPEECH-LANGUAGE PATHOLOGISTS AND OTHER HEALTH CARE PROFESSIONALS

Plural Publishing Patient-Provider Communication: Roles for Speech-Language Pathologists and Other Health Care Professionals presents timely information regarding effective patient-centered communication across a variety of health care settings. Speech-language pathologists, who serve the communication needs of children and adults, as well as professionals from medical and allied health fields will benefit from this valuable resource. This text is particularly relevant because of changes in health care law and policy. It focuses on value-based care, patient engagement, and positive patient experiences that produce better outcomes. Authors describe evidence-based strategies that support communication vulnerable patients, including individuals who have difficulty speaking, hearing, understanding, seeing, reading, and writing, as well as patients whose challenges reflect limited health literacy, and/or differences in language, culture, religion, sexual orientation, and so on. Topics addressed include patient-provider communication in medical education, emergency and disaster scenarios, doctor's offices and clinics, adult and pediatric acute care settings, rehabilitation, long-term residential care, and hospice/palliative care situations. The editors are recognized internationally for their work in the field of communication disorders and have been active in the area of patient-provider communication for many years. Patient-Provider Communication is a must-have resource for speech-language pathologists and other health care providers at the forefront of quality patient-centered care.

THE ADA PRACTICAL GUIDE TO PATIENTS WITH MEDICAL CONDITIONS

John Wiley & Sons "The ADA's Practical Guide to Patients with Medical Conditions is a clinical manual that provides practicing dentists with information on a range of common medical conditions and guidelines for treating patients presenting with these conditions. Individual chapters reflect different systems-such as Cardiovascular, Pulmonary, Endocrine and Metabolic, Neurologic, Gastrointestinal and others-or specific disorders and conditions-such as Bleeding Disorders, HIV/AIDS and Related Conditions, Head and Neck Cancer, Women's Oral Health Issues, and others. Chapters follow a consistent format and include sections on background, description of disease, pathogenesis, coordination of care between the dentist and patient, medical management, dental management, and key questions to ask the patient and the physician. With contributions from over 25 experts in the field, The ADA's Practical Guide to Patients with Medical Conditions is a must-have resource for all general dentists in practice"--Provided by publisher.

EMERGENCY CARE FOR HAZARDOUS MATERIALS EXPOSURE

Mosby/JEMS This Revised Third Edition is now updated to reflect the 2005 emergency cardiac care guidelines. The need for hazardous materials emergency response has grown with the increased use of chemicals and the threat of terrorism. Designed for both the EMS field provider and first receivers in the hospital setting, this important resource provides field recognition and management guidelines for hazardous materials exposures and associated medical emergencies, including emergency care of exposed and contaminated patients. The 3rd edition has been expanded to provide responders with the information necessary to identify the scene of a terrorist act involving the use of hazardous materials, as well as triage procedures for chemical exposure and the management of a mass casualty incident. A total of 140 guidelines, cross-referenced to indexes, provide essential information on hazard classes and specific chemicals with initial hospital considerations. Descriptions of procedures, scene operations and support, medical surveillance, and suggested emergency equipment. Extensive indexes supply multiple ways to access important information to save critical time in the field. Content is updated to reflect the 2005 emergency cardiac care guidelines. Over 30 new WMD agent guidelines provide concise, consistent information on managing exposure to high-risk substances. Expanded size includes over 150 pages of new material. An expanded index and updated treatment guidelines are included. The treatment protocol section, drug protocol section, and EMS/hazardous materials operating procedures are updated and expanded. How to identify the scene of a terrorist act involving the use of hazardous materials. Information on mass casualty decontamination and crime scene identification will help reader formulate a plan before beginning to work.

THE PUTTING PATIENTS FIRST FIELD GUIDE

GLOBAL LESSONS IN DESIGNING AND IMPLEMENTING PATIENT-CENTERED CARE

John Wiley & Sons "This book answers 'why not' and 'how to' for health care accreditation bodies, quality experts, and frontline professionals, moving the reader from timely information, to inspiration, and through patient-centered action with practical tools and potent case studies." --Paul vanOstenberg, DDS, MS, vice president, Accreditation and Standards, Joint Commission International "This superb guide from Planetree illustrates that providing high-quality, high-value, patient-centered health care is not a theoretical ideal. The case studies make clear that these goals are attainable; they are being achieved by leading health care organizations worldwide, and there is a clear road map for getting there--right here in this book." --Susan Dentzer, senior policy adviser to the Robert Wood Johnson Foundation "At IHI, we follow the principle, 'all teach, all learn'--the idea that everyone, everywhere has something to teach, and something to learn. This remarkable and indispensable guide is as pure an example of this principle as I've come across." --Maureen Bisognano, president and chief executive officer, Institute for Healthcare Improvement "The International Society for Quality in Health Care's mission is to inspire, promote, and support continuous improvement in the quality and safety of health care worldwide. It is in this spirit that we welcome this new book on patient-centered care. As in their previous work, the authors demonstrate just how critical it is to develop an organizational culture that puts patients first." --Peter Carter, chief executive officer, International Society for Quality in Health Care

CARING FOR WOMEN SUBJECTED TO VIOLENCE

A WHO CURRICULUM FOR TRAINING HEALTH-CARE PROVIDERS. REVISED EDITION, 2021

World Health Organization

THE MEDICARE HANDBOOK

KNOWING WHAT TO DO IN AN EMERGENCY COULD BE THE DIFFERENCE BETWEEN LIFE AND DEATH

LET THE SUPERINTENDENT OF DOCUMENTS HELP PREPARE YOU FOR THE UNEXPECTED WITH ITS FAMILY OF EMERGENCY RESPONSE PUBLICATIONS

STUDY GUIDE TO PREVENTIVE MEDICAL CARE IN PSYCHIATRY

A CASE APPROACH

American Psychiatric Pub Study Guide to Preventive Medical Care in Psychiatry: A Case Approach is an indispensable companion to Preventive Medical Care in Psychiatry: A Practical Guide for Clinicians. Like the primary text, the study guide was written by experts in the field -- many with dual training in psychiatry and medicine -- and it reflects the text's focus on clinical care for psychiatrists and other mental health care providers who work in outpatient mental health and integrated clinics. It is critical that mental health providers and trainees learn how to prevent and detect common medical conditions in their patients, who typically have higher rates of adverse health risk behaviors and may lack a primary care physician. Through the deft use of clinical cases, the study guide helps providers and trainees acquire the knowledge and skills necessary to view the patient holistically and improve outcomes. The study guide's authors employ effective organizational strategies and pedagogic features to achieve these objectives: The study guide's structure mirrors that of the primary text, with eight, multi-chapter sections authored by a team of leading experts in the respective areas. Chapter content is embodied in a series of clinical cases, each of which is followed by several multiple-choice questions, allowing readers to test their knowledge of the material. In the answer guide, the correct answer to each question is presented, along with an explanation and the corresponding page numbers from the primary text where more complete coverage can be found. This cross-referencing allows readers to contextualize the question and answer and provides them with the opportunity to consolidate their learning of important information. The original cases are well written and compelling, offering readers a level of detail and complexity that is both realistic and illustrative of key concepts in prevention, assessment, and treatment. In all, the study guide offers 93 cases and 290 multiple-choice questions covering every chapter in the text. In addition, more than 50 tables and figures are included to summarize vital information and illustrate important ideas. Mental health clinicians in practice or training will find Study Guide to Preventive Medical Care in Psychiatry: A Case Approach an essential, evidence-based tool for learning and translating a holistic, integrated model of care into the clinical arena.

HANDBOOK OF BIOTERRORISM AND DISASTER MEDICINE

Springer Science & Business Media This is an essential portable handbook on bioterrorism and disaster medicine. Its practical and comprehensive text features chapters pertinent to bioterrorism, infectious disease, microbiology, virology, public health, epidemiology, and disaster medicine. It will serve as a practical guide for situation-specific disasters; recognize what injuries or illnesses to expect; provide proactive guidelines to define specific diseases; and give a guide of appropriate personnel protective equipment during these large-scale emergencies. It is an essential companion to those either interested or currently working in any of the aforementioned fields.

MENTAL HEALTH RESPONSE TO MASS VIOLENCE AND TERRORISM

CreateSpace This field guide is intended for mental health and disaster workers; first responders; government agency employees; and crime victim assistance, faith-based, healthcare, and other service provider who assist survivors and families during the aftermath of violence and terrorism. All who come in contact with victims and families can contribute to restoring their dignity and sense of control by interacting with sensitivity, kindness, and respect. This field guide provides the basics of responding to those in crisis

A LEGAL GUIDE TO HOMELAND SECURITY AND EMERGENCY MANAGEMENT FOR STATE AND LOCAL GOVERNMENTS

American Bar Association This book provides a number of windows into homeland security and emergency management law - covering both the basic structure of the homeland security and emergency management system and presenting detailed analysis of specific areas (such as applying for federal preparedness funds, negotiating intergovernmental agreements, applying for disaster assistance, and managing the impact of catastrophic events).

RESPONDING TO INTIMATE PARTNER VIOLENCE AND SEXUAL VIOLENCE AGAINST WOMEN

WHO CLINICAL AND POLICY GUIDELINES

World Health Organization A health-care provider is likely to be the first professional contact for survivors of intimate partner violence or sexual assault. Evidence suggests that women who have been subjected to violence seek health care more often than non-abused women, even if they do not disclose the associated violence. They also identify health-care providers as the professionals they would most trust with disclosure of abuse. These guidelines are an unprecedented effort to equip healthcare providers with evidence-based guidance as to how to respond to intimate partner violence and sexual violence against women. They also provide advice for policy makers, encouraging better coordination and funding of services, and greater attention to responding to sexual violence and partner violence within training programmes for health care providers. The guidelines are based on systematic reviews of the evidence, and cover: 1. identification and clinical care for intimate partner violence 2. clinical care for sexual assault 3. training relating to intimate partner violence and sexual assault against women 4. policy and programmatic approaches to delivering services 5. mandatory reporting of intimate partner violence. The guidelines aim to raise awareness of violence against women among health-care providers and policy-makers, so that they better understand the need for an appropriate health-sector response. They provide standards that can form the basis for national guidelines, and for integrating these issues into health-care provider education.

MEDICAL SPANISH

THE INSTANT SURVIVAL GUIDE

Butterworth-Heinemann Medical Two of California's leading Spanish educators equip you with a wide array of questions that deal with a full range of health issues - from medical to administrative, from psychiatric to nutritional, from greetings and social amenities to medical forms. Presented first in English and then in Spanish (with phonetic pronunciations), these questions are designed to elicit a clear "yes or no" answer - so you'll get exactly the information you need, even if you have no knowledge of Spanish.

THE TEXTBOOK OF EMERGENCY CARDIOVASCULAR CARE AND CPR

Lippincott Williams & Wilkins With an editorial team of leading experts from the American College of Emergency Physicians and the American Heart Association, this book is the first complete, clinically oriented reference textbook in emergency cardiovascular care and CPR. The book translates bench research to the clinician's bedside needs and addresses end-of-life issues. The content is appropriate for a large audience including early caregivers, emergency department and CCU nurses, students, residents, fellows, and hospitalists responsible for cardiovascular emergency situations. A companion Website will include the fully searchable text, instructional videos produced by the AHA, and links to ACC, AHA, ASE, ACEP, and ILCOR guidelines and policy statements.

BUDGET OF THE UNITED STATES GOVERNMENT

ANALYTICAL PERSPECTIVES

BUDGET OF THE UNITED STATES GOVERNMENT

ANALYTICAL PERSPECTIVES

AUERBACH'S WILDERNESS MEDICINE E-BOOK

Elsevier Health Sciences Now in its 7th edition, Auerbach's Wilderness Medicine continues to help you quickly and decisively manage medical emergencies encountered in any wilderness or other austere setting! World-renowned authority Dr. Paul Auerbach and 2 new associate editors have assembled a team of experts to offer proven, practical, visual guidance for effectively diagnosing and treating the full range of issues that can occur in situations where time and resources are scarce. This indispensable resource equips physicians, nurses, advanced practice providers, first responders, and rescuers with the essential knowledge and skills to effectively address and prevent injuries and illnesses - no matter where they happen! Face any medical challenge in the wilderness with expert guidance from hundreds of outstanding world experts edited by Dr. Auerbach and 2 new associate editors, Drs. Tracy Cushing and N. Stuart Harris. New and expanded chapters with hundreds of new photos and illustrative drawings help increase your visual understanding of the material. Acquire the knowledge and skills you need with revised chapters providing expanded discussions of high-altitude medicine, improvisation, technical rescue, telemedicine, ultrasound, and wilderness medicine education. Ten new chapters cover Acute High-Altitude Medicine and Pathophysiology; High Altitude and Pre-Existing Medical Conditions; Cycles, Snowmobiles, and other Wilderness Conveyances; Medical Wilderness Adventure Races (MedWAR); Canyoneering and Canyon Medicine; Evidence-Based Wilderness Medicine; National Park Service Medicine; Genomics and Personalized Wilderness Medicine; Forestry; and Earth Sciences.

EMERGENCY MEDICAL RESPONDER (CANADIAN EDITION)

Jones & Bartlett Learning Emergency Medical Responder is an essential training program that fully meets the newly developed National Occupational Competency Profile for Emergency Medical Responders (NOCPs). This comprehensive text addresses the entire NOCPs with clarity and precision in a format that ensures student comprehension and encourages critical thinking. Concepts of team leadership and professionalism are woven throughout the chapters, challenging students to become compassionate, conscientious health care professionals as well as superior clinicians. Current, State-of-the-Art Medical Content Emergency Medical Responder includes in-depth coverage of anatomy, physiology, and pathophysiology to form an advanced understanding of the human body and disease processes expected of today's emergency medical responder. Detailed, precise illustrations clearly depict the anatomy and processes covered in each chapter. Clear Approach to Patient Assessment and Management Emergency Medical Responder teaches and reinforces the concept of patient assessment, ensuring that students understand patient assessment as an integrated process--the way that providers actually practice it in the field. The steps of the patient assessment process are reinforced within the context of the illnesses or injuries discussed in the chapter. Illustrated skill drills highlight the critical steps of the patient management skills explained throughout the text. Dynamic Technology Solutions Access to Navigate 2 online learning materials including an interactive eBook, student practice activities and assessments, sample course plans, and additional chapters covering: Rescue operations terrorism response, CBRNE, and hazardous materials events crime scene awareness Patients with special needs Acute interventions for chronic care patients Medical incident command

A CLINICAL GUIDE TO THE TREATMENT OF THE HUMAN STRESS RESPONSE

Springer This comprehensive update of the now classic text applies the most current findings across disciplines to the treatment of pathogenic human stress arousal. New and revised chapters bring together the art and science of intervention, based in up-to-date neuroscience, starting with an innovative model tracing the stress-to-disease continuum throughout the systems of the human body. The authors detail the spectrum of physiological and psychological treatments for the stress response, including cognitive therapy, neuromuscular relaxation, breathing exercises, nutritional interventions, and pharmacotherapy. They also assess the strengths and limitations of widely-used measures of the stress response and consider the value of personality factors, cultural considerations, and resilience in stress mediation. Included in the coverage: The anatomy and physiology of the human stress response. Advances in neuroscience: implications for stress. Crisis intervention and psychological first aid. Neurophysiological rationale for the use of the relaxation response. Physical exercise and the human stress response. The pharmacological management of stress reactions. Disaster Mental Health Planning. Cultural Awareness and Stress. The Fourth Edition of A Clinical Guide to the Treatment of Human Stress Response offers readers a dual perspective, exceedingly useful in examining the origins of the stress response, and in preventing and treating the response itself. This rich integrative volume will join its predecessors in popularity among practitioners and students across disciplines and specialties.

BASKETBALL SPORTS MEDICINE AND SCIENCE

Springer Nature This book is designed as a comprehensive educational resource not only for basketball medical caregivers and scientists but for all basketball personnel. Written by a multidisciplinary team of leading experts in their fields, it provides information and guidance on injury prevention, injury management, and rehabilitation for physicians, physical therapists, athletic trainers, rehabilitation specialists, conditioning trainers, and coaches. All commonly encountered injuries and a variety of situations and scenarios specific to basketball are covered with the aid of more than 200 color photos and illustrations. Basketball Sports Medicine and Science is published in collaboration with ESSKA and will represent a superb, comprehensive educational resource. It is further hoped that the book will serve as a link between the different disciplines and modalities involved in basketball care, creating a common language and improving communication within the team staff and environment.

TEACHER'S GUIDE TO ADHD

Guilford Press Meeting a key need for teachers, this book provides practical, data-based tools for helping students with attention-deficit/hyperactivity disorder (ADHD) succeed in the classroom. The authors combine instructional expertise with extensive knowledge about the nature and treatment of ADHD. Coverage includes ways to support students and teach them needed strategies in core areas: academic skills, behavior, self-regulation, and social skills. Step-by-step instructions and concrete examples help teachers implement effective interventions and accommodations. The book also offers crucial guidance for teaming with other school professionals and with parents.

DEPARTMENTS OF LABOR, HEALTH AND HUMAN SERVICES, EDUCATION, AND RELATED AGENCIES APPROPRIATIONS FOR 2015: OVERSIGHT HEARING: PUBLIC HEALTH EMERGENCY MEDICAL COUNTERMEASURE ENTERPRISE; U.S. DEPARTMENT OF HEALTH AND HUMAN SERVICES; BUDGET HEARING: FUTURE OF BIOMEDICAL RESEARCH

A CURRICULUM GUIDE FOR PUBLIC-SAFETY AND EMERGENCY-RESPONSE WORKERS

PREVENTION OF TRANSMISSION OF HUMAN IMMUNODEFICIENCY VIRUS AND HEPATITIS B VIRUS

DIANE Publishing Designed to meet the training and education needs of public safety workers and emergency medical workers who may be exposed on the job to HIV and HBV. Based on federal guidelines for preventing occupational transmission, or spread, of HIV and HBV among worker groups. Covers: how HIV and HBV are spread, personal prevention practices, universal precautions, protective equipment, and much more. Illustrations.

INFORMATION SYSTEMS FOR CRISIS RESPONSE AND MANAGEMENT IN MEDITERRANEAN COUNTRIES

THIRD INTERNATIONAL CONFERENCE, ISCRAM-MED 2016, MADRID, SPAIN, OCTOBER 26-28, 2016, PROCEEDINGS

Springer This book constitutes the refereed proceedings of the Third International Conference on Information Systems for Crisis Response and Management in Mediterranean Countries, ISCRAM-med 2016, held in Madrid, Spain, in October 2016. Information systems and technologies can play a key role in crisis management in order to support preparation, response, mitigation and recovery processes. Yet technology is not enough to guarantee a better management process, and therefore the conference does not only focus on engineering technologies, but also on their application and practical experiences. The 12 full and 8 short papers presented in this volume were carefully reviewed and selected from 36 submissions. They are organized in topical sections on mobile apps for citizens, modeling and simulation, development of information systems, information and knowledge management, collaboration and coordination, social computing, and issues in humanitarian crisis.

FRAMING OPIOID PRESCRIBING GUIDELINES FOR ACUTE PAIN

DEVELOPING THE EVIDENCE

National Academies Press The opioid overdose epidemic combined with the need to reduce the burden of acute pain poses a public health challenge. To address how evidence-based clinical practice guidelines for prescribing opioids for acute pain might help meet this challenge, Framing Opioid Prescribing Guidelines for Acute Pain: Developing the Evidence develops a framework to evaluate existing clinical practice guidelines for prescribing opioids for acute pain indications, recommends indications for which new evidence-based guidelines should be developed, and recommends a future research agenda to inform and enable specialty organizations to develop and disseminate evidence-based clinical practice guidelines for prescribing opioids to treat acute pain indications. The recommendations of this study will assist professional societies, health care organizations, and local, state, and national agencies to develop clinical practice guidelines for opioid prescribing for acute pain. Such a framework could inform the development of opioid prescribing guidelines and ensure systematic and standardized methods for evaluating evidence, translating knowledge, and formulating recommendations for practice.

PSYCHOLOGICAL FIRST AID

FACILITATOR'S MANUAL FOR ORIENTING FIELD WORKERS

This manual is designed to orient helpers to offer psychological first aid (PFA) to people following a serious crisis event. PFA involves humane, supportive and practical assistance for people who are distressed, in ways that respect their dignity, culture and abilities. The instructions and materials in this manual are for a half-day orientation (4 hours excluding breaks) to prepare helpers to support people recently affected by very stressful events. If you have more time available for the orientation, extra activities and slides are included in text boxes to deliver a full day orientation (five and a half hours excluding breaks). Where possible, one should organize full day orientations to allow for deeper learning. It is important to adapt the orientation and materials to the local culture, language and context, and to the likely kinds of crisis situations in which your participants would be helping. This facilitator's manual is to be used together with Psychological First Aid: Guide for Field Workers.

COMMON SENSE CARE

A PARENT'S GUIDE TO A HARMLESS ER VISIT

Eloquent Books Emergency room physician Vincent D'Amore has found that one of the biggest stressors for parents of sick children during ER visits is their lack of clinical knowledge. Doctors do not expect parents to walk in the door with medical school training. However, it is helpful that they have a core understanding of common disease processes and courses of action. When parents don't know the right questions to ask about their child's care, some physicians tend to practice on autopilot, doing as they were taught, regardless of the current science behind their actions. Common Sense Care is a comprehensive, yet easy-to-follow guidebook that will help parents better understand their ER doctor's clinical decisions. Dr. D'Amore utilizes the most up-to-date science and clinical information to address the most common pediatric complaints and teaches parents what to look for during their child's treatment. As a former grade school teacher, Dr. D'Amore is able to make complicated scientific concepts understandable to laypersons. The information presented in this book will enable parents to better advocate for their children regarding tests and treatments that are often needlessly performed, and ideally will prevent many ER visits in the first place. While written for parents, this guide should be requisite for all health care providers. Author Bio: Author Vincent D'Amore, M.D., is a board-certified, practicing emergency

medicine physician. He wrote Common Sense Care as a response to the need he observes daily and believes all parents should have this information. The author lives on Long Island, New York. Publisher's website: <http://www.strategicpublishinggroup.com/title/CommonSenseCare.html>

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