Apls Course Manual

Database Programming with C#APLSPediatric Emergency Medicine Secrets E-BookTextbook of Neonatal ResuscitationAdvanced Paediatric Life SupportEmergency Medical Services for ChildrenPediatric Acute CarePediatric Advanced Life SupportPediatric Education for Prehospital Professionals A More Beautiful QuestionMajor Incident Medical Management and SupportThe Jury Under FireGuidelines for Essential Trauma CareManual of Pediatric Emergency NursingPediatric Advanced Life Support Study GuideManaging Obstetric Emergencies and TraumaHuman Factors in the Health Care SettingDisrupting PovertyForensic and Legal PsychologyCardiovascular ThrombusPre-hospital Obstetric Emergency TrainingAPL--an Interactive ApproachPocket Guide to Teaching for Medical InstructorsSDN: Software Defined NetworksEmergency Care for ChildrenPsychology Research MethodsAn APL CompilerAcute Psychiatric EmergenciesAPLSThe MD Anderson Manual of Medical OncologyAnatomy and Physiology for Health ProfessionalsThe Pediatric Emergency Medicine ResourceManual of Emergency Airway ManagementPre-Hospital Paediatric Life SupportSerious BarbecueEmergency TriageAcute Medical EmergenciesPaediatric Advanced Life SupportAdvanced Paediatric Life Support, Australia and New ZealandPediatric First Aid for Caregivers and Teachers (PedFACTS)

Database Programming with C#

Written with health professions students in mind, the Third Edition of Anatomy and Physiology for Health Professionals offers an engaging, approachable, and comprehensive overview of human anatomy and physiology. The Third Edition features a total of six multifaceted 'Units' which build upon an understanding of basic knowledge, take readers through intermediate subjects, and finally delve into complex topics that stimulate critical thinking. Heavily revised with updated content throughout, chapters include useful features, such as Common Abbreviations, Medical Terminology, the Metric System and more! Students will want to take advantage of the many resources available to reinforce learning --including Test Your Understanding questions that regularly assess comprehension, flash cards for self-study, an interactive eBook with more than 20 animations, and interactive and printable Lab Exercises and Case Studies.

APLS

Using research in clinical, cognitive, developmental, and social psychology, Forensic and Legal Psychology shows how psychological science can enhance the gathering and presentation of evidence, improve legal decision-making, prevent crime, rehabilitate criminals, and promote justice. Although the emphasis is on

psychological research, the textbook makes extensive use of actual cases and real trials to engage students and to illustrate the relevance of research findings. Written in a clear, student-friendly style, Forensic and Legal Psychology is designed for both the psychology and law AND forensic psychology class. Visit the preview site for more information: www.worthpublishers.com/costanzokrausspreview

Pediatric Emergency Medicine Secrets E-Book

Children represent a special challenge for emergency care providers, because they have unique medical needs in comparison to adults. For decades, policy makers and providers have recognized the special needs of children, but the system has been slow to develop an adequate response to their needs. This is in part due to inadequacies within the broader emergency care system. Emergency Care for Children examines the challenges associated with the provision of emergency services to children and families and evaluates progress since the publication of the Institute of Medicine report Emergency Medical Services for Children (1993), the first comprehensive look at pediatric emergency care in the United States. This new book offers an analysis of: • The role of pediatric emergency services as an integrated component of the overall health system. • System-wide pediatric emergency care planning, preparedness, coordination, and funding. • Pediatric training in professional education. • Research in pediatric emergency care. Emergency Care for Children is one of three books in the Future of Emergency Care series. This book will be of particular interest to emergency health care providers, professional organizations, and policy makers looking to address the pediatric deficiencies within their emergency care systems.

Textbook of Neonatal Resuscitation

How can we meet the special needs of children for emergency medical services (EMS) when today's EMS systems are often unprepared for the challenge? This comprehensive overview of EMS for children (EMS-C) provides an answer by presenting a vision for tomorrow's EMS-C system and practical recommendations for attaining it. Drawing on many studies and examples, the volume explores why emergency care for children--from infants through adolescents--must differ from that for adults and describes what seriously ill or injured children generally experience in today's EMS systems. The book points the way to integrating EMS-C into current emergency programs and into broader aspects of health care for children. It gives recommendations for ensuring access to emergency care through the 9-1-1 system; training health professionals, from paramedics to physicians; educating the public; providing proper equipment, protocols, and referral systems; improving communications among EMS-C providers; enhancing data resources and expanding research efforts; and stimulating and supporting leadership in EMS-C at the federal and state levels. For those already deeply involved in EMS efforts, this volume is a convenient, up-to-date, and comprehensive source of information and

ideas. More importantly, for anyone interested in improving the emergency services available to children--emergency care professionals from emergency medical technicians to nurses to physicians, hospital and EMS administrators, public officials, health educators, children's advocacy groups, concerned parents and other responsible adults--this timely volume provides a realistic plan for action to link EMS-C system components into a workable structure that will better serve all of the nation's children.

Advanced Paediatric Life Support

The Pre-hospital Obstetric Emergency Training (POET) programme provides an introduction to the obstetric patient and theanatomical and physiological changes that occur during pregnancy (including interpretation of patient-held records and rapidassessment of the obstetric patient). It includes clear definitions and describes risk factors, diagnosis and pre-hospital management of significant problems that occur in both early and late pregnancy and the immediate postnatal period. These are all situations that the pre-hospital practitioner may attend. This text and the accompanying integrated on-line and hands on course will help practitioners identify and manage a range of time-critical obstetric emergencies specifically in the pre-hospital setting, and provides a structured examination and assessment technique as an aid to determining what treatments hould be initiated. POET is $\frac{Page 529}{Page 529}$

of relevance to paramedics, ambulance staff, doctors, and nurses working in the emergency pre-hospital setting and tomidwives facilitating home births. It will also be of considerablevalue to medical and nursing practitioners working in EmergencyDepartments and unscheduled care settings where immediate access toskilled obstetric assistance is not available.

Emergency Medical Services for Children

Obstetric emergencies are unplanned and often unanticipated. Management requires a clear understanding of the life-saving and damage-limiting treatments that can be implemented.

Pediatric Acute Care

Caregivers and teachers need to know what to do when a child is injured or becomes suddenly ill. Most injuries that require first aid care are not life-threatening. However, first aid can sometimes mean the difference between life and death. This course is designed to give caregivers and teachers the education they need to effectively care for children.

Pediatric Advanced Life Support

Pediatric Education for Prehospital Professionals (PEPP) represents a comprehensive source of prehospital medical information for the emergency care of infants and children.

Pediatric Education for Prehospital Professionals

This practical book, written especially for pre-hospital staff, provides all the information needed to deal with children in life threatening situations before arriving at hospital. Complementing the best-selling Advanced Paediatric Life Support, this new edition reflects recent developments in practice, and covers the indispensable knowledge required for paediatric emergency care in the pre-hospital setting. Fully updated, this manual includes new information to aid both civilian and military personnel, as well as material on all stages of pre-hospital care; from recognition and practical procedures to the important issues of paediatric practice in the field. Quick-to-follow algorithms of 'at-the-scene' procedures Based upon the protocols that ensure a smooth transfer from pre-hospital to hospital care Internationally recognised course training resource Offering an authoritative guide to the care of the seriously ill or injured child, Pre-Hospital Paediatric Life Support is an essential tool for ambulance staff, general practitioners and community healthcare workers.

A More Beautiful Question

Acute Medical Emergencies is based on the popular Advanced Life Support Group course MedicALS (Medical Advanced Life Support) and is an invaluable resource for all doctors dealing with medical emergencies. This comprehensive guide deals with the medical aspects of diagnosis and treatment of acute emergencies. Its structured approach teaches the novice how to assess and recognise a patient in an acute condition, and how to interpret vital symptoms such as breathlessness and chest or abdominal pain. There are separate sections on interpretation of investigations, and procedures for managing the emergency. It covers procedures for acute emergencies occurring anywhere - on hospital wards or beyond. The clarity of the text, including simple line illustrations, ensure its tried and tested procedures provide clear, concise advice on recognition and management of medical emergencies.

Major Incident Medical Management and Support

This engaging undergraduate textbook uses research relevant to students' lives to teach research methodology.

The Jury Under Fire

Advanced Paediatric Life Support is the internationally renowned manual on emergency paediatric care, written to support the course run by the Advanced Life Support Group. Using their structured approach, a tried and tested practical method of treating children during the crucial first few hours of a life threatening illness or injury, Advanced Paediatric Life Support is used by doctors, nurses and allied health professionals dealing with emergencies in children. Its clear layout and straightforward style make it a highly practical tool both for training and in the event of an emergency. The sixth edition includes major new features bringing it right up to date, including: The latest International Liaison Committee on Resuscitation (ILCOR) 2015 Guidelines The latest consensus guidelines on paediatric trauma Enhanced discussions on the importance of human factors A new and improved design including full colour photographs and diagrams Free access to the Wiley E-Text With this book at hand, all those providing care during paediatric emergencies can be confident in having comprehensive and authoritative guidance on the recognition and management of life threatening conditions necessary to save a child's life. This title is also available as a mobile App from MedHand Mobile Libraries. Buy it now from iTunes, Google Play or the MedHand Store.

Guidelines for Essential Trauma Care

Now in a smaller, more portable format, the 2nd edition of this best-selling pocket Page 9/29

reference offers concise, yet complete clinical guidance on pediatric emergency care in the highly practical question-and-answer format of The Secrets Series®. Each chapter covers an important topic by asking key questions and providing helpful answers. This second edition again features six sections: the first addresses life threatening conditions and immediate stabilization of children, followed by a section on common chief complaints that are often managed in the Emergency Department. Subsequent sections focus on important medical emergencies, surgical emergencies, major and minor trauma and environmental emergencies. Covers important areas including cardiac arrest, respiratory failure, neurosurgery emergencies, ophthalmology emergencies, burns/smoke inhalation, toxicology, neck and spine injuries, and much more. Expedites reference and review with a question-and-answer format, bulleted lists, mnemonics, and tips from the authors. Includes a chapter containing the "Top 100 Secrets in pediatric emergency medicine, enabling you to quickly review essential material. Includes new chapters on Technology Assisted Child in the Emergency Department (ED), Sports Related Injuries, Emergency Medical Services for Children, and Patient Safety in the ED. Offers a new two-color page layout and "Key Points boxes to enhance your reference power.

Manual of Pediatric Emergency Nursing

In the event of a paediatric cardiac arrest, it is essential to beable to respond Page 10/29

rapidly, providing safe and effective care. Thesecond edition of this successful text provides nurses with apractical and systematic guide to the rapid assessment and deliveryof appropriate resuscitation to infants and children. Conforms to current European Resuscitation CouncilGuidelines Based on up-to-date research and evidence-based practiceprotocols Synoptic approach enables rapid delivery of effectivetreatment Written by experts in the field of both resuscitation andpaediatrics Paediatric Advanced Life Support is a succinct yetcomprehensive guide and is an essential purchase for any healthprofessional likely to encounter an emergency situation.

Pediatric Advanced Life Support Study Guide

Pediatric Acute Care: A Guide for Interprofessional Practice is an ideal reference for practice and a resource for training health care professionals who care for pediatric patients in emergency, transport, inpatient, or critical care settings. With contributions from more than 200 practicing clinicians and experts from the US and Canada, it represents a wide-variety of disciplines including medicine, nursing, pharmacy, child life, nutrition, law, oriental medicine, education, public health, and psychology. Important Notice: The digital edition of this book is missing some of the images or content found in the physical edition.

Managing Obstetric Emergencies and Trauma

Presents the results of an investigation into the issues raised by the development of a compiler for APL, a very high level computer programming language. APL presents a number of novel problems for a compiler writer: weak variable typing, run time changes in variable shape, and a host of primitive operations. Through the integration of several recently developed compiler construction techniques, such as data flow analysis, and a novel and space efficient demand driven or lazy evaluation approach to code generation, the author has been able to produce a true compiler for the language while still maintaining the felxibility and ease that are the hallmarks of APL.

Human Factors in the Health Care Setting

Adam Perry Lang trained with the world's best chefs before giving up four-star kitchens for the thrill of cooking with just meat and fire. Now he's on a mission to turn everyone into an expert. In Serious Barbecue, Adam Perry Lang has translated his intimate understanding of culinary technique into easy-to-follow advice to help a nation of backyard cooks unleash the raw power of one of the most flavor-packed cuisines around: American barbecue. Perry Lang begins by breaking down the fundamentals of barbecue--what tools you'll need to begin, how to master cooking

with charcoal and wood, how to choose the perfect grill, and more. Then he takes readers on a trip through the butcher's case, describing exactly what makes each kind of meat special, explaining how to select with the skill of a master, and providing his favorite recipes for almost every available cut of pork, beef, veal, lamb, chicken, and turkey. These original, mouthwatering recipes, which include step-by-step seasoning instructions and a flip-by-flip grilling or smoking guide, will have amateur and expert cooks firing up their barbecues and enjoying perfect results every time--whether they're impressing a group of friends with Perry Lang's insanely delicious Salt and Pepper Dry-Aged Cowboy-Cut Rib Eye or wowing half the neighborhood with his massive, slow-cooking, succulent "Get a Book" Whole Pork Shoulder. Whatever the recipe, his goal is for everyone to achieve the holy grail of barbecuing: bragging rights.

Disrupting Poverty

Updated to reflect the new 2005 emergency cardiovascular care guidelines! Popular author, Barbara Aehlert, incorporates both prehospital and hospital management of pediatric emergencies. In a concise, easy-to-read outline format, it provides the most essential information a provider needs. It is also the approved text for the American Safety & Health Institute's (ASHI)pediatric advanced life support course. For more information on ASHI courses, call 800-246-5101 or visit www.ashinstitute.org. Instructor resources available; contact your sales

representative for details. An outline format featuring bulleted lists, concise tables, and a user-friendly writing style makes this comprehensive text incredibly easy to read and understand. A Pretest and a Posttest consisting of multiple choice, true/false, fill in the blank, and essay questions tests readers' overall comprehension of the material. Updated to reflect the new 2005 emergency cardiovascular care guidelines. PALS Pearl Boxes help readers apply information covered in the text to real-life clinical situations. Sidebars contain additional information relevant to the topics covered in the chapter, giving readers an opportunity for further learning. A laminated quick reference card gives practitioners easy access to critical information in the field or hospital. This convenient card includes essential information regarding respiratory and heart rates, blood pressure, basic life support interventions, Glasgow Coma Scale, airway size and equipment selection for intubation corresponding to the Broselow Resuscitation Tape, several pediatric algorithms, and pain assessment tools.

Forensic and Legal Psychology

The MD Anderson Manual of Medical Oncology was designed to fill an important void in oncology reference material by serving as a hands-on resource for the practicing oncologist. It was written exclusively by MD Anderson faculty and fellows with the idea of presenting a bird's eye view of medical oncology as it is currently practiced at that institution. While definitely written from the perspective of the $\frac{Page 14/29}{Page 14/29}$

medical oncologist, this book clearly emphasizes MD Anderson's multidisciplinary approach to cancer care. Furthermore, while evidence-based rationales are given for patient care strategies, no apologies are offered for articulating the unique perspectives and biases as they apply to cancer biology and therapy as practiced at this top-rated cancer center. The rationales for ongoing clinical trials are clearly articulated as well as the importance of ongoing clinical investigation. The authors have filled the book with tables, graphics, relevant pathology figures, and other illustrative images, making it visually stimulating. Flowchart and diagrammatic algorithms are supplied to provide readers with a practical guide to the diagnostic and therapeutic strategies used at MD Anderson. Numerous chapters address important palliative and supportive measures, such as oncologic emergencies, infections, endocrine manifestations of non-endocrine tumors, palliation, and long-term followup.

Cardiovascular Thrombus

To get the best answer-in business, in life-you have to ask the best possible question. Innovation expert Warren Berger shows that ability is both an art and a science. It may be the most underappreciated tool at our disposal, one we learn to use well in infancy-and then abandon as we grow older. Critical to learning, innovation, success, even to happiness-yet often discouraged in our schools and workplaces-it can unlock new business opportunities and reinvent industries, spark

creative insights at many levels, and provide a transformative new outlook on life. It is the ability to question-and to do so deeply, imaginatively, and "beautifully." In this fascinating exploration of the surprising power of questioning, innovation expert Warren Berger reveals that powerhouse businesses like Google, Nike, and Netflix, as well as hot Silicon Valley startups like Pandora and Airbnb, are fueled by the ability to ask fundamental, game-changing questions. But Berger also shares human stories of people using questioning to solve everyday problems-from "How can I adapt my career in a time of constant change?" to "How can I step back from the daily rush and figure out what really makes me happy?" By showing how to approach questioning with an open, curious mind and a willingness to work through a series of "Why," "What if," and "How" queries, Berger offers an inspiring framework of how we can all arrive at better solutions, fresh possibilities, and greater success in business and life.

Pre-hospital Obstetric Emergency Training

APL--an Interactive Approach

Essential information on nursing care of the most frequently encountered pediatric emergencies. Its practical, readily understood discussions are organized by body

systems. It covers current approaches to emergency treatment of children, selected emergencies, and pediatric trauma. 202 illus.

Pocket Guide to Teaching for Medical Instructors

Although the jury is often referred to as one of the bulwarks of the American justice system, it regularly comes under attack. Recent changes to trial procedures, such as reducing jury size, allowing non-unanimous verdicts, and rewriting jury instructions in plain English, were designed to promote greater efficiency and adherence to the law. Other changes, such as capping damages and replacing jurors with judges as arbiters in complex trials, seem designed to restrict the role of laypeople in trial outcomes. Whether these innovations are implemented to facilitate the administration of justice or due to the belief that juries have excessive power and make irrational decisions, they raise a host of questions about their effects on juries' judgments and about justice. Policymakers sometimes make incorrect assumptions about jury behavior, with the result that some reform efforts have had surprising and unintended consequences. The Jury Under Fire reviews a number of controversial beliefs about juries as well as the implications of these views for jury reform. It reviews up-to-date research on both criminal and civil juries that uses a variety of research methodologies: simulations, archival analyses, field studies, and juror interviews. Each chapter focuses on a mistaken assumption or myth about jurors or juries, critiques these myths, and then uses

social science research findings to suggest appropriate reforms. Chapters discuss the experience of serving as a juror; jury selection and jury size; and the impact of evidence from eyewitnesses, experts, confessions, and juvenile offenders. The book also covers the process of deciding damages and punishment and the role of emotions in jurors' decision making, and it compares jurors' and judges' decisions. Finally, it reviews a broad range of efforts to reform the jury, including the most promising reforms that have a solid backing in research. Featuring highly visible trials to illustrate key points, The Jury Under Fire will interest researchers in psychology and the law, practicing attorneys, and policymakers, as well as students and trainees in these areas.

SDN: Software Defined Networks

Acute Psychiatric Emergencies is designed for all medical and healthcare professionals working with patients in mental health crisis. This manual is a key component of the Acute Psychiatric Emergencies (APEx) course, which uses a structured approach developed by leading psychiatry and emergency medicine specialists with years of practical experience. This valuable resource provides a practical approach for dealing with mental health emergencies, helping healthcare professionals from different specialties speak a common language and develop a shared understanding that expedites excellent care. The manual outlines the assessment and management of patients who have self-harmed, those that are $\frac{Page}{18/29}$

apparently drunk, the patient behaving strangely, the patient with acute confusion, and those that are aggressive. Presents a structured, practical approach for the emergency care of patients presenting in acute psychiatric crisis Covers common presentations of psychiatric emergencies Emphasises close co-operation of emergency and mental health teams Offers content designed jointly by practicing psychiatrists and emergency physicians from the Advanced Life Support Group (ALSG) Acute Psychiatric Emergencies will be useful for practitioners of emergency medicine, psychiatry, emergency and mental health nursing as well as other mental health and crisis care professionals.

Emergency Care for Children

This new edition of the bestselling Pocket Guide to Teaching for Medical Instructors by the Advanced Life Support Group and Resuscitation Council (UK) provides an updated guide for instructors teaching on life support courses. Compiled by authors experienced in designing highly respected and successful courses, this guide gives sound, clear advice on the most effective methods of teaching. Content covers an introduction to the basic principles of teaching and deals in detail with a number of modes of teaching on courses. Lectures, skill stations, role play, workshops, discussions and e-learning are all explored and in each case practical guidance is given to help the reader to become a more effective teacher. Though designed for trainees on life support instructor courses, Pocket Guide to

Teaching for Medical Instructors contains practical guidance applicable to any health professional interested in becoming a more effective teacher.

Psychology Research Methods

Emergency Triage: Telephone Triage and Advice complements the highly successful Emergency Triage. The algorithms are rooted in the Manchester Triage System (MTS), which is used in hospitals around the world and which is acknowledged as an effective means of clinical prioritisation. This telephone iteration of a triage system which prioritises millions of patients each year provides a robust, safe, evidence-based system for managing the clinical risk in patients who are at a distance from health care providers. The basic principles that drive the MTS remain, but this book addresses the specific difficulties of assessment by telephone. The possible triage outcomes are "face-to-face now", "face-to-face soon" and "face-to-face later" together with a self-care option. Information and advice is suggested at every level. The advice ranges from life-saving interventions, which can be carried out until health care arrives, to self-care instructions. Emergency Triage: Telephone Triage and Advice provides all the necessary information that telephone triage staff must have to hand as well as including examples of guestions to be asked. It will be a valuable resource for staff working in emergency departments, health centres and telephone triage organisations. Furthermore hospitals that are already using Emergency Triage will

benefit from being linked with a telephone triage system that follows the same protocols.

An APL Compiler

Injury is an increasingly significant health problem throughout the world, accounting for 16 per cent of the global burden of disease. The public health burden of death and disability from injury is particularly notable in low and middle income countries. These guidelines seek to establish practical and affordable standards applicable to injury or trauma care worldwide, whether in rural health posts, small hospitals, hospitals staffed by specialists or tertiary care centres. It sets out a list of key trauma treatment services designed to be achievable in all settings, and defines the various human and physical resources required. It also includes a number of recommendations for methods to promote such standards including training, performance improvement, trauma team organisation and hospital inspection.

Acute Psychiatric Emergencies

Explore the emerging definitions, protocols, and standards for SDN—software-defined, software-driven, programmable networks—with this comprehensive guide.

Get Free Apls Course Manual

Two senior network engineers show you what's required for building networks that use software for bi-directional communication between applications and the underlying network infrastructure. This vendor-agnostic book also presents several SDN use cases, including bandwidth scheduling and manipulation, input traffic and triggered actions, as well as some interesting use cases around big data, data center overlays, and network-function virtualization. Discover how enterprises and service providers alike are pursuing SDN as it continues to evolve. Explore the current state of the OpenFlow model and centralized network control Delve into distributed and central control, including data plane generation Examine the structure and capabilities of commercial and open source controllers Survey the available technologies for network programmability Trace the modern data center from desktop-centric to highly distributed models Discover new ways to connect instances of network-function virtualization and service chaining Get detailed information on constructing and maintaining an SDN network topology Examine an idealized SDN framework for controllers, applications, and ecosystems

APLS

Manual of Emergency Airway Management, now in its 4th edition, is a practical guide to emergency airway management in any adult or pediatric patient and offers step-by-step instructions on techniques, drug administration, and prevention and management of complications. The book may be used in conjunction with the $\frac{Page}{Page}$ 22/29

Difficult Airway CourseTM, or on its own. The text has been reorganized to reflect the decision-making process of emergency care providers treating the patient in distress. Features include: Completely reorganized chapters into cohesive sections Expanded discussion of videolaryngoscopes, including newer, low-cost alternatives More illustrations, with expanded "how to" descriptions Revised and updated airway algorithms

The MD Anderson Manual of Medical Oncology

Non-VB programmers are shown how they can have the same database ease that Visual Basic programmers have: step-by-step coverage of data access in Visual Studio .NET, with example code in C#.

Anatomy and Physiology for Health Professionals

Preceded by Advanced paediatric life support / Advanced Life Support Group; edited by Martin Samuels [et al.]. 5th [Australian] ed. 2012.

The Pediatric Emergency Medicine Resource

APLS: The Pediatric Emergency Medicine Resource, Revised Fourth Edition offers

the information necessary to assess and manage critically ill or injured children during the first hours in the emergency department. The Revised Fourth Edition of APLS is truly the body of knowledge in pediatric emergency medicine. If you want the newest, most comprehensive reference on pediatric emergency medicine, the Revised Fourth Edition will meet your needs. Developed by expert authors, editors, and faculty from both AAP and ACEP, the new APLS is a unique teaching and learning system for individual physicians, residents, students, and APLS instructors and course directors. The Fourth Edition of APLS has been revised and expanded to cover new conclusions drawn from reason, fact, and experience to the benefit of sick and injured children worldwide. Together, AAP and ACEP developed APLS into a new, stand-alone course, offering continuing medical education units and an APLS course completion card. The course is highly interactive with small group scenarios, hands-on skill stations, and case-based lectures.

Manual of Emergency Airway Management

Pre-Hospital Paediatric Life Support

Designed as a clinical resource and review guide, this text caters for health care professionals and includes the information needed to evaluate and manage a wide

range of emergency paediatric illnesses and injuries during the first crucial hour of treatment. It includes chapters on: diagnozing paediatric shock; evaluating severe head and cervical spine trauma; recognizing physical and sexual abuse; guidelines for burn triage and management; management of common life-threatening disorders; calculating drug dosages based on estimated body weight; and treatment of toxic ingestion and inhalation injuries.

Serious Barbecue

Human factors relates to the interaction of humans and technical systems. Human factors engineering analyzes tasks, considering the components in relation to a number of factors focusing particularly on human interactions and the interface between people working within systems. This book will help instructors teach the topic of human factors.

Emergency Triage

The new edition of Major Incident Medical Management and Support is a vital component in the blended learning course from Advanced Life Support Group (ALSG), which aims to provide hospital staff at all levels with essential information on the preparation, management and support elements of dealing with casualties

in a major incident. Split into five sections, each focuses on the elements requisite in preparing for, and responding, to a major incident. The first section discusses the epidemiology and incidences of major incidents and the structured approach to the hospital response. The second section contains the preparation required in planning for major incidents, including equipment and training. The third section covers the management of a major incident, concentrating on the clinical, nursing and management hierarchies. The fourth includes the various stages of support in a major incident, including declaring an incident and activating the plan, the reception, triage, definitive care and recovery phases of an incident. The final section focuses on special incidents which require additional consideration, including those involving hazardous chemicals, burns and children. Written in collaboration with the National Emergency Planning, Major Incident Medical Management and Support is an invaluable reference in the emergency department and beyond for staff needing to prepare for the rare, but inevitable, hospital major incidence response.

Acute Medical Emergencies

Cardiovascular Thrombus: From Pathology and Clinical Presentations to Imaging, Pharmacotherapy and Interventions provides a comprehensive, up-to-date presentation of the research and clinical practices as related to the contemporary aspects of the diagnosis and management of cardiovascular thrombosis. The $\frac{Page 26/29}{Page 26/29}$

formation, identification and management of cardiovascular thrombus is of paramount importance for researchers and practicing physicians, yet it remains one of the most challenging diagnostic and clinical scenarios. This important reference connects between research, up-to-date clinical knowledge, and the technological tools available for diagnosis and management of thrombus in cardiovascular medicine. The book includes comprehensive descriptions and review of pathology, clinical presentations, diagnosis, pharmacotherapy, interventions and future trends. It is the perfect reference for basic science students and researchers in general and interventional cardiology, general and interventional radiology, vascular medicine specialists, and vascular, general and cardiac surgeons. Provides comprehensive presentation of the pathophysiology, clinical presentations and diagnosis of cardiovascular thrombosis Includes the most up-to-date information on the practical management of patients with thrombus related conditions Written by the leading experts in the field Describes the current and upcoming pharmacotherapy and technology available for thrombus research and treatment

Paediatric Advanced Life Support

Product 15-1058

Advanced Paediatric Life Support, Australia and New Zealand

Pediatric First Aid for Caregivers and Teachers (PedFACTS)

Drawing upon decades of research and myriad authentic classroom experiences, Kathleen M. Budge and William H. Parrett dispel harmful myths, explain the facts, and urge educators to act against the debilitating effects of poverty on their students. They share the powerful voices of teachers—many of whom grew up in poverty—to amplify the five classroom practices that permeate the culture of successful high-poverty schools: (1) caring relationships and advocacy, (2) high expectations and support, (3) commitment to equity, (4) professional accountability for learning, and (5) the courage and will to act. Readers will explore classroom-tested strategies and practices, plus online templates and exercises that can be used for personal reflection or ongoing collaboration with colleagues. Disrupting Poverty provides teachers, administrators, coaches, and others with the background information and the practical tools needed to help students break free from the cycle of poverty.

Get Free Apls Course Manual

ROMANCE ACTION & ADVENTURE MYSTERY & THRILLER BIOGRAPHIES & HISTORY CHILDREN'S YOUNG ADULT FANTASY HISTORICAL FICTION HORROR LITERARY FICTION NON-FICTION SCIENCE FICTION