

Advanced Life Support Course Atls

This new text covers basic principles commonly found in the introduction to emergency medicine course. Comprised of five sections, diagnosis and management is presented from an emergency medicine perspective. Includes 75 case-based clinical vignettes to help students prepare for the course and clerkship as well as the USMLE. The common complaint section features a template covering differential history and physical, pathophysiology, and treatment of the given topics. Illustrations and line drawings supplement the text. Curricula objectives from the Society for Academic Emergency Medicine (SAEM) and the American College of Emergency Physicians (ACEP) are addressed.

Advanced Trauma Life SupportAdvanced Trauma Life SupportStudent Course Manual

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.

The Light of the Moon

AMLS: Advanced Medical Life Support

Examination Emergency Medicine

Introduction to Emergency Medicine

Textbook of Pediatric Advanced Life Support

This book is aimed at surgeons faced with the immediate management of acute surgical problems in a variety of resource settings. The topics covered are common in both developed and developing countries as well as in tropical and non-tropical settings. The book offers an introduction to trauma, which includes primary, secondary and tertiary surveys, trauma resuscitation, and multidisciplinary care followed by a short section on acute burns management and a discussion of a range of specific surgical topics including various of acute abdomen, upper and lower gastrointestinal bleeding, perianal conditions, oncological issues that require acute intervention, abdominal wall problems, urological emergencies and neck swellings. It also addresses the rational use of antibiotics and medications and the role of high dependency units. Each chapter includes a flow chart algorithm with multiple endpoints that relate to the resource situations available to the surgeon. The book is of interest to clinicians dealing with changes in acute surgery and the increasing disparity between developed and developing countries

Ballistic Trauma: A Practical Guide provides a concise guide to the clinical and operational issues surrounding the management of the ballistic casualty. The book crystallizes the knowledge and experience accrued by those dealing with ballistic trauma on a regular basis and extends this to those who have to manage these patients on an occasional basis only. This book is aimed at all medical and paramedical personnel involved in the care of patients with ballistic injury. It will be especially relevant for consultants and senior trainees in surgery, anaesthesia and emergency medicine who are likely to be involved in the management of these unique injuries. It will be an essential reference for pre-hospital care providers and nurses working in the emergency room and intensive care. Military surgeons and medical and nursing staff on deployment in regions of conflict will find the book a valuable resource.

Student Course Manual

Contemporary Principles and Therapy

Acute Psychiatric Emergencies

Monitoring the Critically Ill Patient

Department of Defense appropriations for 1987

Ballistic Trauma

Written by a team of medical experts, this market-leading illustrated dictionary contains 12,400 authoritative entries covering all aspects of medical science. The text has been fully revised and updated for this new edition to reflect the very latest in medical knowledge and practice. Entries are accessible and jargon-free and are complemented by over 145 illustrations and diagrams. This brand new edition includes over 450 new entries and features up-to-date coverage of public health medicine and general practice, drugs and pharmacology, endocrinology (particularly diabetology), and cardiology, amongst other specialist areas. Recommended web links are provided for many entries, accessible and kept up to date via the Medical Dictionary Companion website, and appendices have been expanded to include units of alcohol and the calculation of alcohol by volume, and a table of inherited medical conditions. Selling over a million copies in previous editions, this is an essential A-Z for students and those working in the medical and allied professions, including nurses, pharmacists, physiotherapists, social workers, hospital administrators, and medical secretaries. It is also an invaluable homereference guide for the general reader.

This book constitutes the refereed proceedings of the Third International Conference on Medical Image Computing and Computer-Assisted Intervention, MICCAI 2000, held in Pittsburgh, PA, USA in October 2000. The 136 papers presented were carefully reviewed and selected from a total of 194 submissions. The book offers topical sections on neuroimaging and neuroscience, segmentation, oncology, medical image analysis and visualization, registration, surgical planning and simulation, endoscopy and laparoscopy, cardiac image analysis, vascular image analysis, visualization, surgical navigation, medical robotics, plastic and craniofacial surgery, and orthopaedics.

Written by medical experts and professionally narrated for easy listening, this crash course is a valuable tool both during school and when preparing for the USMLE, or if you're simply interested in basic and advanced cardiac life support. The audio is focused and high-yield, covering the most important topics you might expect to learn in a typical medical school basic and advanced cardiac life support course. Included are both capsule and detailed explanations of critical issues and topics you must know to master BCLS and ACLS. The material is accurate, up-to-date, and broken down into bite-sized sections. There is a Q&A and a key takeaways section following each topic to review questions commonly tested and drive home key points. In this course, we'll cover the following topics: Initial Assessment of the Unconscious Patient CPR Basics for Adults CPR Basics for Children and Infants Automatic Cardiac Defibrillator Use Advanced Life Support Rhythm Strip Interpretation Arrhythmia Algorithms ACLS Medications Pediatric Advanced Life Support Prehospital Trauma Assessment ATLS Protocols for Adults ATLS for Children and Infants Also included is a comprehensive test containing the top 100 most commonly-tested questions in BCLS and ACLS with the correct answers. AudioLearn's Medical School Crash Courses support your studies, help with USMLE preparation, and provide a comprehensive audio review of the topic matter for anyone interested in what medical students are taught in a typical medical school basic and advanced cardiac life support course.

Year Book of Emergency Medicine 2012 - E-Book

Hurt

A Practical Approach to Emergencies

Trauma

ATLS, Advanced Trauma Life Support for Doctors

Written by a team of medical experts, this market-leading, two colour, illustrated dictionary contains 12,400 authoritative entries covering all aspects of medical science. The text has been fully revised and updated for this new edition to reflect the very latest in medical knowledge and practice. Entries are accessible and jargon-free and are complemented by over 145 illustrations and diagrams. This brand new edition includes over 450 new entries and features up-to-date coverage of public health medicine and general practice, drugs and pharmacology, endocrinology (particularly diabetology), and cardiology, amongst other specialist areas. Recommended web links are provided for many entries, accessible and kept up to date via the Medical Dictionary Companion website, and appendices have been expanded to include units of alcohol and the calculation of alcohol by volume, and a table of inherited medical conditions. Selling over a million copies in previous editions, this is an essential A-Z for students and those working in the medical and allied professions, including nurses, pharmacists, physiotherapists, social workers, hospital administrators, and medical secretaries. It is also an invaluable home reference guide for the general reader.

Yearbook of Anesthesiology-8 is an up-to-date guide to the latest advances in anaesthesiology practice. Comprising 25 chapters covering all three specialties associated with anaesthesiology – regional and general anaesthesia, pain, and intensive care - this book presents the most recent information in the field, in a concise and highly illustrated format. The book covers the complete field from techniques and post-surgical recovery, to pharmacology, non-technical skills and medicolegal issues. This new volume features chapters on obstetric anaesthesia and analgesia, implications of clinical practice guidelines, renal replacement therapy, management of organophosphorus poisoning, and failed epidural block. The final chapter of the book - Journal Scan – covers recent articles published in respected journals, accompanied by reviews and interpretations by experts in the field. Key points Up-to-date guide to latest advances in anaesthesiology In depth coverage of all three sub-specialties – regional and general anaesthesia, pain, and intensive care Features new topics including obstetric anaesthesia, renal replacement therapy, and failed epidural block Includes recent journal articles with reviews and interpretations by experts in the field

The Comprehensive Textbook of Healthcare Simulation is a cohesive, single-source reference on all aspects of simulation in medical education and evaluation. It covers the use of simulation in training in each specialty and is aimed at healthcare educators and administrators who are developing their own simulation centers or programs and professional organizations looking to incorporate the technology into their credentialing process. For those already involved in simulation, the book will serve as a state-of-the-art reference that helps them increase their knowledge base, expand their simulation program's capabilities, and attract new, additional target learners. Features: •Written and edited by pioneers and experts in healthcare simulation •Personal memoirs from simulation pioneers •Each medical specialty covered •Guidance on teaching in the simulated environment •Up-to-date information on current techniques and technologies •Tips from “insiders” on funding, development, accreditation, and marketing of simulation centers •Floor plans of simulation centers from across the United States •Comprehensive glossary of terminology

Concise Colour Medical Dictionary

Acute Care Surgery

Advanced Trauma Life Support Program for Doctors

Concise Medical Dictionary

Basic and Advanced Cardiac Life Support - Medical School Crash Course

About 550 registrants from 51 different countries attended the Seventh Ottawa Conference on Medical Education and Assessment in Maastricht. We received 525 abstracts for the conference, divided in thematic poster sessions and platform presentations. Organising the conference was an honour and we tried to meet the high standards of a friendly and relaxed atmosphere which has characterized previous Ottawa conferences. During and after the conference about 250 papers were submitted for publication in the conference proceedings, leaving us little time for a post-conference depression. Despite the large number of papers, the editors have attempted to review and edit the papers as care fully as possible. Occasionally, however, correspondence exceeded reasonable deadlines, preventing careful editing of a small number of the papers. Although we felt that our editorial task was not quite finished, we nevertheless decided to include these papers. We thank the many authors for their enthusiastic and prompt response to – occasionally tedious – editorial suggestions and requests. We are sure that this collective effort has resulted in a book that will make an important contribution to the field of medical education. The editors want to thank Jocelyn Flipppo-Berger whose expertise with desk top publishing and perseverance was a great help. The Year Book of Emergency Medicine brings you abstracts of the articles that reported the year's breakthrough developments in emergency medicine, carefully selected from more than 500 journals worldwide. Expert commentaries evaluate the clinical importance of each article and discuss its application to your practice. There's no faster or easier way to stay informed! Topics covered in the 2012 edition include Trauma, Resuscitation, Cardiovascular Emergencies, Gastrointestinal Emergencies, Infections and Immunologic Disorders, Neurology, and Pediatric Emergency Medicine. Focused, fast, and insightful information for the busy Emergency Room Physician!

This volume is a “how-to guide” to treating thoracic trauma and emergencies for acute care surgeons. It highlights the diagnosis and management of thoracic disease and injuries, and each chapter includes algorithms that lead readers through the process of identifying and treating many common and some uncommon thoracic pathologies. The international team of authors provides readers with a unique and diverse approach to the operative and non-operative challenges encountered by ACS surgeons. The large number of figures offers readers insights into what they can expect to see when caring for these patients. The editors understand that the management of adults and children differ and have included a specific chapter on pediatrics. Given the broad audience and diverse settings in which the text can be used, the authors also provide details of care in limited-resource environments. The volume is a valuable tool for professionals interested in thoracic surgery and acute care surgery.

hearings before a subcommittee of the Committee on Appropriations, House of Representatives, Ninety-ninth Congress, second session

Advanced Trauma Life Support

The Inspiring, Untold Story of Trauma Care

Yearbook of Anesthesiology-8

ATLS.

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 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. Covers general aspects about preparing for the Fellowship Examination, followed by information about the individual written and clinical components. Includes example questions and template answers for the written examination. Australian authors.

AMLS: Advanced Medical Life Support is the leading course for prehospital practitioners in advanced medical assessment and treatment of commonly encountered medical conditions. Taught across the globe since 1999, AMLS was the first EMS education program that fully addressed how to best manage patients in medical crises. Created by the National Association of Emergency Medical Technicians (NAEMT) and endorsed by the National Association of EMS Physicians (NAEMSP), AMLS emphasizes the use of the AMLS Assessment Pathway. This essential assessment tool empowers prehospital practitioners to rapidly diagnose medical patients and initiate effective management in the field. AMLS is the only textbook approved for use in NAEMT's Advanced Medical Life Support course. Its medical content is continuously revised and updated to reflect current, evidence-based knowledge and practice. The AMLS philosophy is centered on using critical thinking to assess patients and formulate management plans. A Clear Approach to Assessing a Medical Patient In the field, seconds count. The AMLS Assessment Pathway provides a systematic approach to the assessment of a medical patient that enables prehospital practitioners to diagnose medical patients with urgent accuracy. Dynamic Technology Solutions World-class content joins instructionally sound design with a user-friendly interface to give instructors and students a truly interactive and engaging learning experience with: eBook of the AMLS Course Manual that reinforces key concepts presented in the AMLS course Engaging case-based lectures in the AMLS Online Instructor Toolkit

European Paediatric Life Support Course

Cumulated Index Medicus

Principles and Practice

Advanced Paediatric Life Support

Written by international leaders in trauma surgery, this comprehensive text spans the entire field of trauma, from the composition and practice of the trauma team to management of all injuries seen in a trauma setting. The fully searchable online text is also available on a companion Web site.

Publisher's Note: Products purchased from 3rd Party sellers are not guaranteed by the Publisher for quality, authenticity, or access to any online entitlements included with the product. Substantially updated with more illustrations and brand-new chapters that reflect the growth and advances in the field, this latest edition of Acute Care Surgery features an editorial board drawn from the ranks of trauma surgery, emergency surgery, and critical care surgery. A comprehensive, updated, and timely overview of this fledgling specialty!

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.

AR 40-68 02/26/2004 CLINICAL QUALITY MANAGEMENT , Survival Ebooks

The Practical Approach

Department of Defense Appropriations for 1987: Briefing on Gramm-Rudman-Hollings Act

A Guide to the ACEM Fellowship Examination

Black Surgeons and Surgery in America

AR 40-68 02/26/2004 CLINICAL QUALITY MANAGEMENT , Survival Ebooks

Whether you're caring for patients on the ground or in the air, this trusted, one-of-a-kind resource is an essential tool for your success in transport nursing. The 4th edition has been extensively revised to keep you up to date with the latest technological advances and help you meet the ever-changing needs of this critical nursing field. It covers common diseases and injuries encountered in practice, accompanied by important management considerations to help you ensure the most effective communication and the safest patient care in all transport settings. Case studies presented at the end of each clinical chapter demonstrate how to apply concepts to scenarios similar to those you meet the unique care needs of pregnant, neonatal, pediatric, and military patients. Competencies listed at the beginning of each chapter help you identify key components of effective patient care. Collaborative, multidisciplinary focus meets the educational and reference needs of all transport health care providers and emphasizes positive patient outcomes. 3 new chapters highlight emerging trends in transport care: The Use of Technology During Transport, including ventricular assist devices, a chapter devoted to Mechanical Ventilation, and Military Transport with EnRoute care. Updated content throughout provides a balance of ground and air coverage and reflects the recent changes in the curriculum to help you prepare for the CTRN or CFRN examination. Expanded disaster management coverage addresses front-line response to major disasters. Expanded disaster management coverage addresses important concerns for improving front-line response to major disasters. Additional pathophysiology content helps you better understand the body's normal physiologic processes. Clear instructions for reading radiographs and CT scans simplify the use of these diagnostic tools and help you improve related outcomes. Information based on the latest updates from the Federal Aviation Association and the National Transportation Safety Board alerts you to important safety regulations. Assessment and Preparation for Transport chapter outline special challenges and possible solutions for the care of obese patients.

Monitoring the Critically Ill Patient is an invaluable, accessible guide to caring for critically ill patients on the general ward. Now fully updated and improved throughout, this well-established and handy reference guide text assumes no prior knowledge and equips students and newly-qualified staff with the clinical skills and knowledge to manage a wide range of priorities, and provide prompt and effective care. This new edition includes the following five new chapters: Monitoring the critically ill child Monitoring the critically ill pregnant patient Monitoring the patient with infection and related systemic inflammatory response Monitoring a patient receiving a blood transfusion Monitoring pain

European Paediatric Advanced Life Support

ASTNA Patient Transport - E-Book

Emergency Medical Services for Children

The Comprehensive Textbook of Healthcare Simulation

Pediatric Advanced Life Support Review' 2007 (pals)2007 Edition

Trauma is a disease of epidemic proportions that preys on the young, killing more Americans up to age thirty-seven than all other afflictions combined. Every year an estimated 2.8 million people are hospitalized for injuries and more than 180,000 people die. We take for granted that no matter how or where we are injured, someone will call 911 and trained first responders will show up to insert IVs, stop the bleeding, and swiftly deliver us to a hospital staffed by doctors and nurses with the expertise necessary to save our lives. None of this happened on its own. Told through the eyes of a surgeon who has flown on rescue helicopters, resuscitated patients in trauma centers in Houston and Chicago, and operated on hundreds of trauma victims of all ages, Hurt takes us on a tour of the advancements in injury treatment from the battlefields of the Civil War to the state-of-the-art trauma centers of today.

One night in early 1976, the world of trauma medicine changed forever in a frozen Nebraska field where Dr. James Styner crashed his small airplane with his wife and four children aboard. The experience of the eight hours he spent isolated and awaiting rescue that never came, his journey to the local hospital where he found inadequate care, and his family's evacuation and arrival at the sanctity of Lincoln General Hospital compelled him to develop a revolutionary new concept of emergency medical care. That night Advanced Trauma Life Support was born, and grew to become the standard of emergency trauma care throughout the world. Today it continues to save countless lives and it continues to grow. This is the story of ATLS and that tragic night for the Styner family, but it is also the story of the author's personal journey to find the truth about the accident that not only took the life of his mother, but nearly took his - and how doing so was one of the most important things he ever did.

This international bestseller covers the full advanced paediatric life support course, with the core sections for the abbreviated one-day course clearly picked out. The book provides practical guidance for managing children and infants in the first life-threatening "golden" hour. This new edition goes beyond immediate management to include stabilisation and transfer.

A Practical Guide

Journal of the Royal Army Medical Corps

Department of Defense Appropriations for ...

Thoracic Surgery for the Acute Care Surgeon

Emergency Surgery for Low Resource Regions