

Amls Advanced Medical Life Support An Assessment Based Approach

Are you ready to get started with EMS Safety? Complete the NAEMT Instructor Preparation Course and learn more about the simple steps to become a EMS Safety instructor here. To learn more about becoming an NAEMT Course site, visit this page. Emergency medical services (EMS) can be a dangerous profession. EMS practitioners are 2 1/2 times more likely to die on the job and 3 times more likely than the average worker to miss work as a result of injury. To combat this epidemic, NAEMT created the EMS Safety course to promote a culture of safety and to help reduce the number on-the-job fatalities and injuries. EMS Safety, Second Edition is the next step in the evolution of this critical continuing education course. The course manual has been transformed into an engaging resource that can continue to be consulted after the course to assist in crafting proactive safety policies and procedures. A Proactive Approach to Safety EMS Safety trains EMS practitioners to be active participants in their own safety. Participants are taught to identify and remove the hazards that can appear during daily tasks, from offensive drivers to violent encounters to chronic stress. Participants are given practical strategies that they can apply in the field, from situational awareness to defensive driving to verbal deflection. Finally, participants are taught how to strengthen their resiliency skills in order to combat both chronic and critical incident stress. Dynamic Technology Solutions World-class content joins instructionally sound design in a user-friendly online interface to give instructors and participants a truly interactive and engaging learning experience with an eBook. Course topics include: Applying crew resource management in EMS Utilizing situational awareness and defensive driving for safe emergency vehicle operations Employing multi-agency preplanning, vehicle and practitioner visibility techniques, and defensive staging practices at roadside incidents Utilizing lift assist teams, lifting and moving equipment, and behavioral controls to protect both EMS practitioners and patients from injury Employing situational awareness to continually assess for the potential of violence on the scene and verbal and physical techniques to de-escalate potential threats Practicing infection and contagion control to protect both EMS practitioners and patients from emerging threats Strengthening resiliency skills to help EMS practitioners cope with daily and critical incident stress Ensuring personal readiness for the daily challenges and hazards of working in the field through optimal personal health

The Tactical Emergency Casualty Care Course Manual is the printed component for the NAEMT's 16-hour continuing education Tactical Emergency Casualty Care (TECC) Course. It may be used by both instructors and students as a resource to prepare for the TECC course and as a reference that discusses the current best practices for EMS providers to utilize in the response to and care of patients in a civilian tactical environment. The TECC Course does not offer certification as a tactical medic it is intended to teach all EMS providers the best patient care and safety practices in a civilian tactical environment, such as an active shooting hostile event. Composed of 10 lessons, The TECC Course Manual will: Cover the phases of care in a civilian tactical environment, Describe step-by-step the life-saving skills that may be performed in a civilian tactical environment, Provide safety and survival strategies for EMS providers and their patients In addition to the TECC Course Manual, instructors may also purchase the TECC Online Instructors Toolkit (9781284483888). This resource features 10 lesson presentations in PPT, as well as interactive patient simulations and skill stations that allow students to gain experience in a safe environment monitored by experienced EMS providers.

This bundle includes Advanced Medical Life Support, Second Edition, Navigate 2 Advantage Access, and the Precourse Modules for the AMLS Hybrid Course.

As the required textbook for NAEMT's worldwide prehospital trauma life support courses, this is the definitive resource for learning basic and advanced prehospital trauma skills and concepts. Now revised and expanded to cover all aspects of military prehospital trauma with 12 new chapters, this edition is tailored expressly for the military.

This is the eBook of the printed book and may not include any media, website access codes, or print supplements that may come packaged with the bound book. Prehospital Emergency Pharmacology, Seventh Edition is a comprehensive guide to the most common medications and fluids used by paramedics and other emergency medical service (EMS) professionals in prehospital emergency care. A cornerstone of EMS education for more than 25 years, it has been extensively revised in this edition to reflect current trends in emergency care, especially the growing requirement for evidence-based practice. A valuable aid to both practicing paramedics and paramedic students, it presents care procedures that represent accepted practices throughout the U.S. and Canada, as well as up-to-date medication dosages according with nationally accepted standards, including those of the AMA, AHA, and PDR.

Now in its Fifth Edition, this text and workbook is an excellent aid for students, practicing nurses, and allied health professionals learning ECG interpretation. The book presents a step-by-step guide to rhythm strip analysis and contains over 500 actual (not computer-generated) ECG strips to enhance the skills needed for accurate, confident ECG interpretation. Two post-tests and an answer key appear at the back of the book. The latest ACLS guidelines are also included.

This is a Pageburst digital textbook; AMLS Advanced Medical Life Support is the only textbook approved for use by NAEMT's Advanced Medical Life Support course. It provides comprehensive, evidence-based coverage of basic and advanced concepts with an emphasis on critical thinking, leading to better outcomes for patients. The AMLS Assessment Pathway makes it easy to develop a treatment plan for specific medical conditions. No other book can match its in-depth coverage of advanced medical life support! Provides CEUs for First Responders, EMTs, paramedics, nurses, and physicians; sends proceeds from the course to the NAEMT to support the profession; can be incorporated into initial training or as a stand-alone continuing education course; promotes critical thinking as the foundation for providing quality care. AMLS is a continuing education program authored and administered by the National Association of Emergency Medical Technicians (NAEMT), a well-respected international organization. The latest, most accurate, comprehensive information is provided by NAEMT and follows industry standards. Full-color illustrations and design make learning easier and more interesting. Coverage of basic and advanced concepts incorporates the latest research developments, and is suitable to both beginning and experienced prehospital care providers, emergency and critical care nurses, and emergency physicians. Expert U.S. and international reviewers ensure that the material is accurate, current, and universal. The AMLS Assessment Pathway makes it easy to develop a treatment plan for specific medical conditions. Chapter outlines provide a quick overview of each chapter's content. Chapter Goal and Learning Objectives show at a glance the most important information in each chapter. Key terms help in learning key vocabulary and reinforce basic concepts. Rapid Recall boxes highlight helpful mnemonics. Chapter scenarios put concepts into real-world context. Chapter quizzes include a variety of question types to reinforce key concepts and retention of information. Bulleted chapter summaries and Putting It All Together sections reinforce major concepts and tie information together.

Instructor CD contents include: Precourse materials -- Course materials -- Evaluation materials -- Resources.

As a registered nurse for the last 28 years, my primary clinical expertise has been working in the pre-hospital environment as a flight nurse and a paramedic, as well as continuing to work in a variety of clinical areas which include the emergency department, pediatrics and endoscopy. My extensive clinical background has also given me the opportunity to work as a legal nurse consultant with one of the largest law firms in Arizona. As an EMS educator and program director of paramedic training programs for the last 20 years and most recently as the National Clinical Educator for one of the largest air medical transport companies, I truly enjoy teaching in a simple manner as to assure that

students do have a strong basic understanding in making critical care decisions and that they will be providing the highest quality of patient care beginning from the least to the most invasive management of care for the patients they are transporting. My goal as a professional and as an EMS educator has always been and will continue to encourage students to have the desire to learn and grow in their profession, as well as contribute to EMS in a way that inspires positive change. "Tell me and I will forget; Show me and I may remember; Involve me and I will understand" www.backtobasicscourse.com

Edizione Italiana a cura di Antonio Bodanza Questo volume è il supporto didattico al corso Advanced Medical Life Support, nato nel 1999 negli Stati Uniti sotto l'egida della National Association of Emergency Medical Technicians (NAEMT) e rivolto agli operatori dell'emergenza sanitaria. di Questo volume è strutturato per essere una componente necessaria nei programmi AMLS, ma anche un riferimento per varie emergenze mediche.

Soporte vital médico avanzado (AMLS) es el principal curso para los profesionales de la atención prehospitalaria médica avanzada para la evaluación y el tratamiento de los padecimientos médicos más comunes. Se enseña en todo el mundo desde 1999. AMLS fue el primer programa de educación de los SME completamente dirigido al mejor manejo de los pacientes en crisis médicas. AMLS es el único libro de texto avalado por la NAEMT para su uso en el curso de soporte vital médico avanzado, que hace énfasis en la evaluación por la vía del AMLS, es la guía más importante para la evaluación de pacientes con padecimientos médicos. La segunda edición de AMLS se distingue por: Características generales Los escenarios de pensamiento crítico proporcionan a los estudiantes un contexto real para la aplicación del conocimiento presentado en el capítulo, incluyendo una solución del escenario. Los estudiantes serán capaces de evaluar, revisar y distinguir el posible diagnóstico del paciente. Las secciones Preguntas de repaso, Resumen y Conjuntando todo refuerzan los Términos clave y reúnen la información para ayudar a los estudiantes a retener lo que han aprendido. Avalado por la National Association of EMS Physicians, este curso enfatiza el uso del proceso de la evaluación AMLS, una herramienta de evaluación sistemática que permite a los profesionales de la salud diagnosticar a pacientes médicos con precisión urgente. Contenido médico actualizado La cobertura de las modalidades básicas y avanzadas del tratamiento incorpora los últimos acontecimientos de investigación que son adecuados para principiantes y proveedores de cuidado prehospitalario experimentados, enfermeros de cuidados críticos y de emergencias, así como médicos de urgencias. Una actualización del proceso de la evaluación AMLS El camino de la revisión de la evaluación AMLS proporciona un enfoque sistemático a la evaluación de un paciente médico, así como orientación para los estudiantes de todos los niveles de la práctica.

"Prehospital Trauma Life Support (PHTLS) is the comprehensive, internationally renowned resource for learning basic and advanced prehospital trauma skills and concepts. This textbook will now serve as a primary reference text for PHTLS courses, accompanied by a course manual. Fully revised and updated, the ninth edition provides trauma treatment and guidelines that are proven to reduce morbidity and mortality. Market Information: Appropriate for first responders"--

The only textbook approved for use by NAEMT's Advanced Medical Life Support course, this guide provides comprehensive, evidence-based coverage of basic and advanced concepts with an emphasis on critical thinking, leading to better outcomes for patients. Submit your application to become a Course Site today.

Advanced Medical Life Support (AMLS) is the leading course for prehospital practitioners in advanced medical assessment and treatment of commonly encountered medical conditions. Endorsed by the National Association of EMS Physicians, the course emphasizes the use of the AMLS Assessment Pathway, a systematic assessment tool that enables EMS practitioners to diagnose medical patients with urgent accuracy. In the Second Edition of AMLS, students learn to recognize, assess, and manage common medical crises in patients. Topics covered include: respiratory disorders, cardiovascular disorders, shock, neurologic disorders, abdominal disorders, endocrine and metabolic disorders, infectious diseases, environmental-related disorders, and toxicologic emergencies. Critical thinking scenarios encourage interaction and challenge students to apply their knowledge to realistic situations. During the scenarios, students: * Are at the patient's side from arrival on scene to delivery to the hospital. * Assess, review, and discern the possible diagnosis of the patient. * Choose the next step to take on the AMLS Assessment Pathway. * Confirm the final diagnosis and provide ongoing prehospital management of the patient. New to the Second Edition: * Refined AMLS Assessment Pathway. * Clear emphasis on the BLS provider and integration with ALS throughout the assessment process. * Expanded content on highly critical patients. * Expanded content on environmental-related disorders. * Expanded content on infectious diseases.

CPT® 2021 Professional Edition is the definitive AMA-authored resource to help health care professionals correctly report and bill medical procedures and services. Providers want accurate reimbursement. Payers want efficient claims processing. Since the CPT® code set is a dynamic, everchanging standard, an outdated codebook does not suffice. Correct reporting and billing of medical procedures and services begins with CPT® 2021 Professional Edition. Only the AMA, with the help of physicians and other experts in the health care community, creates and maintains the CPT code set. No other publisher can claim that. No other codebook can provide the official guidelines to code medical services and procedures properly. FEATURES AND BENEFITS The CPT® 2021 Professional Edition codebook covers hundreds of code, guideline and text changes and features: CPT® Changes, CPT® Assistant, and Clinical Examples in Radiology citations -- provides cross-referenced information in popular AMA resources that can enhance your understanding of the CPT code set E/M 2021 code changes - gives guidelines on the updated codes for office or other outpatient and prolonged services section incorporated A comprehensive index -- aids you in locating codes related to a specific procedure, service, anatomic site, condition, synonym, eponym or abbreviation to allow for a clearer, quicker search Anatomical and procedural illustrations -- help improve coding accuracy and understanding of the anatomy and procedures being discussed Coding tips throughout each section -- improve your understanding of the nuances of the code set Enhanced codebook table of contents -- allows users to perform a quick search of the

codebook's entire content without being in a specific section Section-specific table of contents -- provides users with a tool to navigate more effectively through each section's codes Summary of additions, deletions and revisions -- provides a quick reference to 2020 changes without having to refer to previous editions Multiple appendices -- offer quick reference to additional information and resources that cover such topics as modifiers, clinical examples, add-on codes, vascular families, multianalyte assays and telemedicine services Comprehensive E/M code selection tables -- aid physicians and coders in assigning the most appropriate evaluation and management codes Adhesive section tabs -- allow you to flag those sections and pages most relevant to your work More full color procedural illustrations Notes pages at the end of every code set section and subsection Sander's Paramedic Textbook, Fifth Edition reflects the 2015 ECC and CPR guidelines and meets and exceeds the National EMS Education Standard for the Paramedic level. Based on current medical evidence and written at a level that elicits higher-order thinking, the Fifth Edition provides a comprehensive learning tool for paramedic students and a reliable desk reference for emergency physicians.

Now published in partnership with the National Association of EMTs, the Second Edition of this national continuing education curriculum is the most credible and complete source of prehospital medical information for the older population. Geriatric Education for Emergency Medical Services (GEMS), Second Edition builds off the previous edition and includes expanded content that will cover new areas addressed in the National EMS Education Standards, including mobile integrated healthcare and disasters. The GEMS course is an innovative, comprehensive, and highly interactive 1-day course for both BLS and ALS providers with: *Online Precourse Modules* Case-based lectures *Live action video* Hands-on skill stations *Small group scenarios New to the Second Edition: A 2-day ALS course option is also available, featuring 8 hours of interactive online modules. The online courseware provides more advanced, in-depth content for ALS providers and explores the role of mobile integrated healthcare in improving the quality of life for older patients.

This is the eBook of the printed book and may not include any media, website access codes, or print supplements that may come packaged with the bound book. For courses in Paramedic Emergency Medical Services A strong, evidence-based foundation in the principles and practices of modern EMS Paramedic Care: Principles & Practice, Fifth Edition, offers EMS students and professionals a foundational guide and reference to paramedicine. Developed to stay ahead of current trends and practices, all five volumes are based on the National EMS Education Standards and the accompanying Paramedic Instructional Guidelines. Volume 5, Special Considerations/Operations, provides paramedic students with information they need about special populations and paramedic operations. The first eight chapters discuss medical emergencies involving special patient populations: gynecology, obstetrics, neonatology, pediatrics, geriatrics, abused/neglected/assaulted patients, patients with special challenges, and patients who require chronic care. The next eight chapters examine special circumstances that the paramedic may face at any time, including multiple-casualty incidents, rescue operations, hazardous materials, crime scenes, rural practice, and terrorist incidents. Also available with MyBRADYLab™ This title is also available with MyBRADYLab—an online homework, tutorial, and assessment program designed to work with this text to engage students and improve results. Within its structured environment, students practice what they learn, test their understanding, and pursue a personalized study plan that helps them better absorb course material and understand difficult concepts. Note: You are purchasing a standalone product; MyBRADYLab does not come packaged with this content. Students, if interested in purchasing this title with MyBRADYLab, ask your instructor for the correct package ISBN and Course ID. Instructors, contact your Pearson representative for more information.

ALS Skills Review provides detailed step-by-step instruction for every psychomotor skill presented in the Paramedic National Standard Curriculum. This resource teaches ALS students and providers how to perform each skill correctly and offers helpful information, tips, and pointers designed to facilitate progression through practical examinations or real-life emergencies. For each skill, you will find: -- Performance objectives, indications, contraindications, complications, and an equipment list -- Written step-by-step instructions to properly perform the skill with photos to demonstrate critical steps -- Helpful tips including Safety, Special Populations, and In the Field

Dit boek geeft ambulancemedewerkers en andere preklinische hulpverleners informatie over de beoordeling en behandeling van somatische problemen. Het kan dienen als naslagwerk voor verschillende spoedeisende medische vakgebieden en is een vast onderdeel van de AMLS-cursus. Hoewel de cursus zich richt op beginnende en gevorderde ambulanceverpleegkundigen, zijn cursus én boek nuttig voor alle voor alle zorgverleners in de spoedeisende zorg. Advanced Medical Life Support is de vertaling van de nieuwste editie van het AMLS-programma, dat de nadruk legt op kritisch denken bij de patiëntbeoordeling en het opstellen van behandelplannen. Ook wordt steeds de toepassing benadrukt van de AMLS-pathway. Dit is een beoordelingsinstrument waarmee medische hulpverleners een spoedeisende somatische patiënt systematisch, snel en accuraat kunnen diagnosticeren. Daarbij staat een vroege interpretatie van de hoofdklacht of eerste presentatie van de patiënt centraal. De presentaties zijn gebaseerd op casuïstiek. Daardoor helpen ze studenten en docenten interactief te werken. De praktische benadering daagt studenten uit om hun kennis in realistische situaties toe te passen. De AMLS-cursus is geaccrediteerd door de Amerikaanse National Association of EMS Physicians en is aangepast aan de meest actuele medische kennis. Nieuw in deze uitgave is onder meer een overzichtshoofdstuk over het gebruik van medicatie in diverse spoedeisende situaties en een nieuw hoofdstuk over sepsis (en septische shock).

PHTLS: Prehospital Trauma Life Support, Military Edition consists of the PHTLS core content and features thirteen chapters written by military prehospital trauma care experts for practitioners in the military environment. PHTLS: Prehospital Trauma Life Support, Military Edition is created in partnership between the National Association of Emergency Medical Technicians (NAEMT) and the Committee on Tactical Combat Casualty Care (C-TCCC). Since 1996, TCCC has improved the care rendered in combat prehospital environments. TCCC is the battlefield prehospital component of the Joint Trauma System, an organization within the United States Department of Defense that projects combat trauma care out to the point of injury and continues that care seamlessly while bringing the casualty home for recuperation and rehabilitation. TCCC guidelines are continuously revised and updated by C-TCCC, an all-volunteer group of military medicine and trauma care specialists. The membership of C-TCCC includes combat medics, corpsmen, and pararescuemen as well as physicians and physician assistants.

This is the eBook of the printed book and may not include any media, website access codes, or print supplements that may come packaged with the bound book. EMPACT (Emergency Medical Patients: Assessment, Care & Transport) offers a practical approach to common medical emergencies. Formerly published as AMLS (Advanced Medical Life Support), EMPACT is updated and revised to conform to the 2010 American Heart Association guidelines. Providing foundational chapters on assessment, critical thinking/decision making, and the difficult airway, the text moves on to cover common medical complaints, such as shock/hypoperfusion, dyspnea, chest discomfort or pain, and more. Presenting a realistic approach to the care of the patient, each chapter moves from assessment- and complaint-based primary assessment (identifying and controlling immediate life threats) to field diagnosis and management of immediately treatable underlying diseases. Intended for students with paramedic or other advanced-level training; a familiarity with anatomy, physiology, and pathophysiology; and an overall understanding of the nature of medical emergencies.

"Advanced Medical Life Support "is "the "text on practical methods for adult emergency treatment. Designed to provide students with the practical knowledge and skills to effectively manage on-scene, adult

medical emergencies, each chapter moves from assessment-based procedures to field diagnosis and management of treatable cause. Written by authors uniquely qualified to address the specific requirements of advanced-level EMS training, this is a complete and essential resource for seasoned EMS practitioners. Features: Highlights definitions, key ideas, and Clinical Insights in the margin. Introduces each chapter with a relevant case study and concludes the chapter with a follow-up to that same case study. Teaches critical thinking (Possibilities to Probabilities in Chapter 1). Applies critical thinking through interactive case studies (Chapter 13) Includes a Further Reading bibliography in each chapter. Contains appendices on pharmacology, normal lab data, and 12-lead ECG interpretation. Every year, thousands of emergency medical service vehicle collisions cause significant injury, death, and property damage—underscoring the need for emergency vehicle operator course training. Emergency Medical Services Vehicle Operator challenges EMS providers to consider if they truly know how to arrive safely. This comprehensive course addresses the knowledge gap that leads to injuries and deaths, explains the need for dedicated vehicle operator education, and provides close-up profiles and analyses of typical—"preventable"—crashes. In addition, each print copy of Emergency Medical Services Vehicle Operator includes an access code that unlocks a complete eBook and flashcards.

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

Authored by the National Association of EMS Educators (NAEMSE) in partnership with leading experts in the EMS field, FOUNDATIONS OF EDUCATION: AN EMS APPROACH provides new and practicing instructors EMS specific tools and techniques to design, deliver and evaluate learning. Focused on enhancing the learning experience, this book guides instructors to legally and ethically write objectives, prepare lesson plans, evaluate learning, and deliver education in the classroom, field, and clinical settings. In addition, FOUNDATIONS OF EDUCATION: AN EMS APPROACH provides the groundwork from which instructors and program directors can work collaboratively to develop instructionally sound education programs that meet the National EMS Education Standards, and exceed State and National Accreditation requirements. Important Notice: Media content referenced within the product description or the product text may not be available in the ebook version.

Advanced Medical Life Support (AMLS) is the leading course for prehospital practitioners in advanced medical assessment and treatment of commonly encountered medical conditions. Endorsed by the National Association of EMS Physicians, the course emphasizes the use of the AMLS Assessment Pathway, a systematic assessment tool that enables EMS practitioners to diagnose medical patients with urgent accuracy. In the Second Edition of AMLS, students learn to recognize, assess, and manage common medical crises in patients. Topics covered include: respiratory disorders, cardiovascular disorders, shock, neurologic disorders, abdominal disorders, endocrine and metabolic disorders, infectious diseases, environmental-related disorders, and toxicologic emergencies. Critical thinking scenarios encourage interaction and challenge students to apply their knowledge to realistic situations. During the scenarios, students:

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- Expanded content on environmental-related disorders.
- Expanded content on infectious diseases.

Advanced Medical Life Support, Second Edition is the leading course for prehospital practitioners in the advanced medical assessment and treatment of commonly encountered medical conditions. Taught throughout the world since 1999, Advanced Medical Life Support (AMLS) was the first emergency medical services education program that fully addressed how best to manage patients in medical crises. AMLS is the only textbook approved for use by NAEMT's Advanced Medical Life Support course, which emphasizes the AMLS Assessment Pathway, the most important guide for assessing patients with medical conditions. The United Kingdom edition of AMLS is enhanced by: Key Features Critical thinking scenarios give students a genuine context for the application of the knowledge presented in the chapter, including a scenario solution. Students are able to assess, review, and discern the possible diagnosis of the patient. Chapter review questions, chapter summaries, and Putting It All Together sections reinforce key concepts and tie information together, helping students retain what they have learned. Endorsed by the National Association of EMS Physicians and the United Kingdom College of Paramedics, the course emphasises the use of the AMLS Assessment Pathway, a systematic assessment tool that enables healthcare practitioners to diagnose medical patients with urgent accuracy. Current Medical Content Coverage of basic and advanced treatment modalities incorporate the latest research developments that are suitable for both beginning and experienced prehospital care providers, emergency and critical care nurses, and emergency doctors. An Updated AMLS Assessment Pathway The revised AMLS Assessment Pathway provides a systematic approach to the assessment of a medical patient and even more direction for students at all levels of practice.

Use the PEPP Textbook in the EPC Course! Emergency Pediatric Care (EPC) is a comprehensive NAEMT education program for EMS practitioners on the care of sick and injured children, addressing a full spectrum of emergency illnesses, injuries and scenarios that an EMS practitioner might encounter. Pediatric Education for Prehospital Professionals, Third Edition represents a comprehensive source of prehospital medical information for the emergency care of infants and children. PEPP is designed to give prehospital professionals the education, skills, and confidence they need to effectively treat pediatric patients. Developed by the American Academy of Pediatrics, PEPP specifically teaches prehospital professionals how to better assess and manage ill or injured children. PEPP combines comprehensive medical content with dynamic features to fully prepare prehospital professionals to care for children in the field.

The system of medicine, world-wide, is in a state of rapid change. This has left physicians in a state of anxiety, fatigue and even burnout. Finding Balance in a Medical Life is the culmination of the authors years of working with large physician groups, evaluating physician health research and delivering workshops to physicians and their families. It is intended to help physicians, healthcare professionals and their families to understand how they find themselves 'stuck' in their work lives and even in their personal relationships. It explores the ramifications of the physician personality structure and helps the reader to analyze their own personality. It clarifies the effect of medical training and practice on the physicians' health and relationships. It teaches the reader various tools and techniques to manage stress, enhance performance, and improve communication as well as how to plan their futures in by identifying their life purpose. About the Author Lee Lipsenthal, M.D., ABHM is a recognized leader, teacher and pioneer in

the field of provider wellness. He is an internist by training and is internationally known for his research work with Dr. Dean Ornish, in preventive cardiology. He is also well known in the field of Integrative Medicine. Dr. Lipsenthal is a member of the American Medical Association Physician Well-being Planning Committee and has authored many professional and popular publications on healthcare provider wellness medicine. He is a frequently invited workshop presenter and speaker at healthcare conferences in the U.S. and world-wide. "Finding Balance in a Medical Life is an eloquent, potent way of enhancing awareness and promoting healing in ourselves, our families, and our patients. It is a call to action that may help you save a very important life. Yours." - Dean Ornish, M.D., Founder and President, Preventive Medicine Research Institute, Clinical Professor of Medicine, University of California, San Francisco "Finding Balance in a Medical Life is distilled from the author's experience over many years of teaching physicians about managing stress, improving performance, and increasing connection with life's purpose. I know you will enjoy it and find it useful." - Andrew Weil, MD "Lee Lipsenthal brings tremendous insights into the stresses and strains of being a physician. Put down your medical journal and pick up this book; it may be the most important read of your life." - Steve McDermott, Chief Executive Officer, Hill Physicians Medical Group

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Nurses and paramedics pass down intravenous skills to new employees as best they can, but the fine details are often missed or forgotten. Bob Rynecki, a registered nurse and an award-winning paramedic, wrote this guide so you can establish peripheral intravenous lines easily and effectively. Taking a no-frills approach, he delivers the tricks and tips that will enable you to:

- become the go-to person for starting difficult IVs;
- boost your confidence no matter what your level of experience;
- succeed on the first stick - almost every time.

Many medical professionals desperately need to learn this basic skill because it's so often overlooked in school. Many students practice starting an IV on an anatomical arm with bulging veins that doesn't mesh with what they most often find at the bedside or in the field. Drawing upon his nineteen years of experience as a bedside critical care nurse and his fifteen years of experience as an EMT/Paramedic, Rynecki shares personal stories and examples that will help you succeed in even the most challenging circumstances. Whether you're a novice or veteran clinician, you'll improve your proficiency at initiating lifelines with *The Art of the IV Start*.

Advanced Medical Life Support Jones & Bartlett Learning

Going above and beyond the new DOT curriculum, this book offers a high level—yet practical—approach to the assessment, diagnosis and treatment of the full range of adult medical emergencies. Each well-illustrated chapter discusses realistic methods that a seasoned EMS practitioner would use—moving from assessment-based procedures with initial management of the threats, to field diagnosis and management of treatable underlying causes. Includes real-world case studies. Assumes a familiarity with anatomy, physiology, and pathophysiology, and an overall understanding of the nature of medical emergencies. Assessment of the Medical Patient. Airway Management, Ventilation, and Oxygenation Therapy. IV Access and Medication Administration. Hypoperfusion (Shock). Dyspnea. Chest Pain. Altered Mental Status. Acute Abdominal Pain. Gastrointestinal Bleeding. Seizures and Seizure Disorders. Syncope. Headache, Nausea, and Vomiting. Case Studies. For EMTs, paramedics, nurses, and others involved in emergency medical care.

1500 full-color illustrations offer a complete visual guide to emergency medicine "The Atlas of Emergency Medicine" is the original - and best - visual guide to the diagnosis and treatment of common and unusual conditions encountered in the Emergency Room. The Third Edition features 1,500 full-color illustrations (800 more than the second edition), an even more effective template, and new coverage of airway emergencies, tropical conditions, toxicologic emergencies, and electrocardiographs.

Principles Of Ethics And Personal Leadership (PEPL) Provides EMS And Mobile Healthcare (MHC) Practitioners At All Levels With The Knowledge And Skills They Need To Effectively Interact With Patients And Their Families, Other Medical Personnel, Co-Workers, Supervisors, And The Community. The Course Provides Students With A Deeper Understanding Of The Basic Principles Of Ethical Leadership And Service To Patients, As Well As An Awareness Of The Leadership Challenges Facing Today's EMS And MHC Practitioners. This Course Assists Students In Identifying Their Personal Responsibility And Accountability For Ethical Decision Making And For The Exercise Of Ethical Servant Leadership For Themselves, Their Patients, And Their Profession. Many Communities Are Exploring New Models For Delivering Medical Care To Improve Patient Outcomes And Reduce Costs. Through Course Presentations, Discussions, And Learning Activities, This Interactive Course Offers Essential Foundational Training That Advances The Professional Development Of Participants. Students Successfully Completing The PEPL Course Will Be Eligible For Continuing Education Credits.

The Complete Fire Inspector I and II Training Solution! Fire inspectors need to know how to interpret and apply national and local codes and standards in the office and in the field. *Fire Inspector: Principles and Practice* is designed to prepare fire inspectors to ensure the highest standards of fire and life safety in their communities. The National Fire Protection Association (NFPA) and the International Association of Fire Chiefs (IAFC) are pleased to bring you *Fire Inspector: Principles and Practice*, a modern integrated teaching and learning system for the fire inspector. This textbook meets and exceeds the job performance requirements for level I and II fire inspectors from Chapters 4 and 5 of NFPA 1031, Standard for Professional Qualifications for Fire Inspector and Plan Examiner, 2009 Edition. *Fire Inspector: Principles and Practice* is built on a solid foundation of the basics: building construction, fire growth, and types of occupancies. This fundamental knowledge is presented in a concise, understandable writing style that is easy to digest and recall. The solid foundation of fire and building knowledge then branches out to show the fire inspector how abstract concepts and codes will be concretely applied on a daily basis. This is the text that truly prepares fire inspectors for the real world.

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