



Preconference classes

November 16, 17 and 18 (class registration closes October 15)

For registration information or to see if the class is full, call (512) 759-1720.

For information on class content, call the contact listed under each class description.

Friday/Saturday/Sunday

National Association of EMS Educators

Instructor Course: \$295; *Fri-Sun, 11/16-11/18; 8a-5:30p (1 1/2 hours for lunch); George R. Brown Convention Center; CE: Additional.* NAEMSE's EMS Instructor Course has been designed and developed by the same individuals who produced the DOT/NHTSA 2002 National Guidelines for Educating EMS Instructors. The NAEMSE Instructor Course provides the didactic component and practical application to become an EMS instructor. The content of this 24-hour course aligns the NAEMSE developed modules with the curriculum objectives of the 2002 National Guidelines. NAEMSE recognizes that the development of a professional EMS educator requires many components including formalized education in all aspects of the educational process and practical experience in teaching and mentoring by other members of the educational team to foster personal growth and development. This course does not include all these components, only the beginning steps of the process. Individuals who attend the entire course and pass the post test will receive a Certificate of Course Completion from NAEMSE. Candidates who pass the exam at the end of the course will be eligible to be certified as EMS instructors in Texas. Continuing education hours have been applied for through NAEMSE, which is accredited by the Continuing Education Coordinating Board for Emergency Medical Services (CECBEMS). For more information contact Joann Freel at joann.freel@naemse.org or (412) 920-4775.

Saturday

Helicopter Operations at EMS

Incidents: \$50; *Saturday, 11/17; 8a-12p; Location TBA; CE: Clinical Related Operations.* In this class sponsored by Memorial Hermann Life Flight and other Texas air medical programs, participants will be actively involved as they learn the fundamentals of air operations. This 4-hour hands-on class will cover the factors

to consider, both from the ground and air, when air resources will be utilized during an EMS operation. Students will have an opportunity to participate in hands-on exercises. Lunch provided. For information on class content contact Jeremy Thomas at jeremy.thomas@memorialhermann.org or (713) 898-7515.

Emergency Vehicle Response Safety:

\$60; Saturday, 11/17; 1p-5p; George R. Brown Convention Center; CE: Clinically Related Operations. Every year, more than 100 emergency service personnel are killed in the line of duty - many while responding to incidents. This 4-hour seminar addresses safety concerns for emergency service personnel when operating emergency vehicles. Topics include: safe vehicle operations, intersections, roll-over prevention and liability issues. Real life case studies are used. This program assists emergency vehicle operators in making good driving decisions and provides practical safety guidelines. For more information contact Dave Bradley at dbradley@vfi.com or (717) 487-0170.

Writing Realistic and Valid Multiple

Choice Exams: \$135; *Saturday, 11/17; 8a-5p; George R. Brown Convention Center; CE: Additional.* This 8-hour class will help you construct test items that accurately measure achievement, ability and aptitude. The power to interpret test scores is directly related to the quality of these items. The State of EMS Education Research Project (SEERP) has identified the task of learning to write realistic and valid exams as one of the top ten challenges for EMS educators. This pre-conference workshop introduces the EMS educator to some very simple techniques for improving the quality of their multiple-choice examinations. Taught by Kenneth Navarro and Lynne Dees. For more information contact Kenneth Navarro at kenneth.navarro@utsouthwestern.edu or (214) 648-6877.

Multi-Lead Medics™ 12-Lead ECG Interpretation for Acute and Critical Care Providers:

\$150; Saturday, 11/17; 8a-5p; George R. Brown Convention Center; CE: Medical. If anyone told you that you could take a 12-lead class and have fun, would you believe them? Presented by Bob Page, author of the book *12-Lead ECG for Acute and Critical Care Providers*, this 8-hour, highly motivating, non-stop, interactive course on 12-Lead ECG, includes proper lead placement, axis and hemi-block determination, bundle branch blocks, differentiating wide complex tachycardia and myocardial infarction recognition. Also included is the use of a 15-lead ECG. The course includes a workbook with practice problems and handy charts for rapid use in the field. Participants in the program will read approximately 200 12-lead ECGs, gaining both experience and confidence in their newly-learned skill. There is also a website that supports graduates of the program with continual competency and feedback from the instructor. The seminar is delivered as a state-of-the-art computer presentation enhanced with sound, graphics, animation, music and video clips. This course is the perfect filler to pick up where ACLS and Experienced Provider courses left off! For more information contact Bob Page at edutainment@mac.com.

Sunday

Patient Care Documentation - A

Proactive Approach: \$80; *Sunday, 11/18; 1p-5p; George R. Brown Convention Center; CE: Clinically Related Operations.* The patient care report is the single item that holds all of the facts related to an event. So often we take this document for granted. This 4-hour class explores the intricacies and importance of completing an accurate and comprehensive PCR. Learn the skills that will set you apart from the crowd! For more information contact Dave Bradley at dbradley@vfi.com or (717) 487-0170.

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EMS Management 101: \$95; Sunday, 11/18; 1p-5pm, George R. Brown Convention Center; CE: Clinically Related Operations. Often new supervisors receive little training in supervisory techniques and management practices. They may have to rely on “the way things were done.” This 4-hour course looks at the challenges of making the transition from Paramedic/EMT into a supervisory role. Using best practices and solid management principles this class will help the new supervisor build a solid foundation of skills. For more information contact Raphael M. Barishansky at rbarishansky@gmail.com or (201) 530-0892.

REP—Radiological Emergency Preparedness: No cost; Sunday, 11/18; 8a-5p; George R. Brown Convention Center; EMS CE: 1 Pt Assess, 2 Med, 2 CRO, 3 Spec Cons. This 8-hour, performance-based course is designed for emergency first responders who may respond to a radiological incident (awareness level). Topics include radiation fundamentals, radiation detection instruments, survey techniques, radiological protective actions, decontamination procedures, patient handling and first responder actions, and radiological terrorist threats. A maximum of 8 Category I continuing medical education contact hours also are available for physicians, physician assistants and advanced practice nurses; 9.6 nursing continuing education contact hours is available for registered and vocational nurses. CE also available for fire, law enforcement and other personnel. For information, contact Mike Rutherford at mike.rutherford@dshs.state.tx.us, (512)/834-6688 ext. 2021 or Keith Steinhurst at keith.steinhurst@dshs.state.tx.us, (512) 834-6688 ext. 2137.

Advanced Cardiac Life Support for Experienced Providers (ACLS-EP): \$175; Sunday, 11/18; 8a-5p; George R. Brown Convention Center; CE: 1 Airway, 6 Medical, 1 Spec Cons. This presentation is the American Heart Association ALCS-EP course designed for those renewing ACLS or who have experience in a critical care setting. This 8-hour course presents various ACLS in an in-depth format involving scenarios which require critical thinking and a focused treatment approach. All participants will have the opportunity to involve themselves in case-based discussion. This provides a more realistic and relaxed environment for those who are renewing ACLS, but have become tired of the usual renewal process every two years. Prior to the actual class, all attendees will be contacted so the scenarios and discussions can be formatted to the patients whom they commonly encounter. Attending students will have current BLS and ACLS skills verified and a written test on the current ACLS standards will be administered. This course will provide ACLS-EP certification and meets the requirements for the National Registry (ACLS card) and ACLS renewal for work requirements. For more information contact Mark Montgomery at mark.montgomery@kimberkoch.com or (210) 858-9996.

The Future of Technology Education in EMS is Now!: \$100; Sunday, 11/18; 9a-12p; George R. Brown Convention Center; CE: Additional. Do you really know how to use educational technology? Or do you know just enough to be dangerous to yourself and your students? Do you maximize the ability to bring reality to the classroom through a multitude of audiovisual tools? Are your case-based scenarios as exciting as they could be? This 3-hour workshop reveals the strengths and weaknesses of applying educational technology (ET) in the classroom. This session examines the

logistics of bringing ET to your classroom and the proper way to harness this growing technology. It examines various teaching styles and their use to maximize the student’s learning potential. Learn about webcasting and podcasting, incorporating distance education into your classroom via asynchronous mode programs such as Blackboard and WebCT, and the use of national training programs such as PEPP, EMT-B, and eACLS online. Learn how to deliver live quality education lectures online via synchronous mode distance education applications such as Microsoft LIVE Meeting, CENTRA, and others. Whether you are a technology novice or an advanced instructor, there is something here for EMS instructors of any level. It is not a clinical session and does not matter whether the attendees are BLS or ALS providers. Taught by Larry Newell, EdD., NREMT-P, CCEMT-P. For more information contact Patty Einstein at peinstein@jbpub.com or (201) 664-4437.

Enhanced Multi-Lead Medics™ 12-Lead Course: \$75; Sunday, 11/18; 8am-12pm; George R. Brown Convention Center; CE: Medical. Bob Page offers this course as a continuation of the Multi-Lead Medics course offered Saturday. This 4-hour enhanced course is designed to show acute care providers how to get extra information from a 12 or 15-lead ECG allowing greater insight into the pathophysiology behind the patient with cardiac or other problems. The course is designed for those who have already taken the Multi-Lead Medics™ Course and have a strong working knowledge and high level of comfort with the basic concepts taught in the course. Participants should also be experienced in caring for cardiac patients in an emergency or critical care environment. Topics in this course include LBBB and AMI, chamber enlargements, electrolyte changes, pericarditis and more. For more information contact Bob Page at edutainment@mac.com.



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Who's afraid of the Big, Bad Kids...?:

\$100; Sunday, 11/18; 1p-5p; George R. Brown Convention Center; CE: Special Considerations. This 4-hour class covers advanced pediatric assessment and management of cardiovascular emergencies, respiratory emergencies, special needs children, pediatric maltreatment, how EMS makes a difference for children through advocacy, and the special circumstances of helping children in pre-disaster planning in the community. It includes hands-on skill station practice involving pediatric airway management, patient assessment scenarios and IV/IO skill demonstrations. This presentation fulfills the requirements of the National Registry Advance Pediatrics portion of the National Registry Advanced Refresher. Taught by Jules Scadden and Kelly Grayson. For more information contact Jules Scadden at jkaymdc@aim.com or (712) 660-0881.

Slap the Cap! Real Use for

Capnography in EMS; *\$75; Sunday, 11/18; 1p-5p; George R. Brown Convention Center; CE: Medical.* You've had your introduction, heard about it, read about it, now it is time to get down to it. Capnography represents an important upgrade for your clinical assessment skills. In this 4-hour, non-stop session, participants will perform real waveform analysis of actual cases along with some pretty incredible real time video of capnography. Come and see how the tool can be an incredible asset for the intubated and non-intubated patient. Taught by Bob Page. For more information contact Bob Page at edutainment@mac.com.

SLAM Emergency Airway Provider

Course: *\$350; Sunday, 11/18; 8a-5p; George R. Brown Convention Center; CE: Airway.* SLAM is an 8-hour program on emergency airway management. There will be 2 hours of lecture followed by 6 hours of hands-on. A cricothyrotomy workshop is also included using pig laryngeal tracheal segments. All aspects of emergency airway management are covered including airway assessment, SLAM flowchart, rapid sequence intubation, difficult intubation strategies, management of the crash airway, and rescue ventilation strategies. The textbook SLAM – Street Level Airway Management is the basic text for the course. For more information contact James Rich at jrofdallas@gmail.com or (214) 717-7742.

Saturday/Sunday

Coordinator Course: *\$325; Saturday/Sunday, times to be announced; George R. Brown Convention Center; course limited to 25 attendees. No CE.* This 12-hour course is intended to train course coordinators for Texas. Participants will be selected through a competitive application process. Applications will be accepted until July 20, 2007. To apply, complete the application found at www.dshs.state.tx.us/emstraumasystems/CoordApp.shtm. Along with the application you will need to attach a letter detailing why a coordinator is needed in the area you intend to serve and explain in detail how you plan to meet that need. Those applying must meet the requirements as outlined on the DSHS EMS Course Coordinator Application, specifically section D-1 or D-2 as applicable. Candidates will complete the course application and those that are accepted for the course will be sent additional instructions. Send applications to 1100 West 49th Street, Austin, TX 78756 Attention: EMS – 2007 Course Coordinator. Attendees will be selected by September 1, 2007. Do not send money until told to do so. Lunch will be provided

on one day. For information, contact Phil Lockwood at (512) 834-6700 ext. 2032 or phil.lockwood@dshs.state.tx.us.

Basic Trauma Life Support/

International Trauma Life Support:

\$325; Saturday and Sunday, 11/17-11/18; 8a-5:30p (1 1/2 hours for lunch on own) George R. Brown Convention Center; CE: 1 Prep, 2 Airway, 3 Pt Assess, 10 Trauma. This 16-hour comprehensive course is designed for providers who are first to evaluate and stabilize the trauma patient. The course provides complete training in the skills needed for rapid assessment, resuscitation, stabilization and transportation of trauma patients. The IITLS course provides the core of knowledge and skills appropriate for all levels of EMS personnel, including EMT-Bs, first responders and other technicians as well as builds on this knowledge, emphasizing evaluation steps and sequencing as well as techniques for resuscitating and packaging patients. IITLS Advanced is appropriate for advanced EMTs, paramedics, trauma nurses, physicians and other advanced EMS personnel. Hands-on stations include patient assessment and management, basic and advanced airway management, needle chest decompression and fluid resuscitation, and many others. Taught by Michael Nelson and Leon Charpentier. For more information contact Michael A. Nelson at nelsonmichael@air-evac.com or (817) 657-6050.

Ambulance Strike Team/Medical Task

Force Leader Course: *\$125; Saturday and Sunday, 11/17-11/18; 8a-5:30 p (1 1/2 hours for lunch on own) George R. Brown Convention Center; CE: Clinically Related Operations.* This 16-hour course is the introduction to the position of the Ambulance Strike Team (AST)/ Medical Task Force (MTF) Leader. The information presented in this course does not qualify individuals for the position of AST/MTF Leader, but does introduce

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the concepts. After taking this course, participants are encouraged to develop their skills further through continuing education and experience. Prior to attending this course, participants should be certified to the ICS 100/200 level (ICS 300 preferred) and complete NIMS training. Instructor: TEEX EMS Staff. For more information contact Tony Garcia at tony.garcia@teexmail.tamu.edu or (979) 458-3401.

The Emergency Pediatric Care (EPC) - Combined Provider and Instructor Course: \$200; Saturday and Sunday, 11/17-11/18; 8a-5:30p (1 1/2 hours for lunch on own) George R. Brown Convention Center; CE: *Special Considerations*. This NAEMT Course is designed as true continuing education for professionals interested in enhancing their pediatric assessment and treatment skills. Rather than simply reviewing basic skills, this 16-hour course goes beyond the traditional DOT material, making it useful for caregivers at all levels and experience. The Emergency Pediatric Care Course (EPC) is an in-depth study of the pre-hospital care of injured and ill children. This course emphasizes a pragmatic approach and format, based on teaching providers a problem-focused, assessment based approach while concentrating on what they need to know. The curriculum allows for a minimal amount of lecture and an ample amount of actual hands-on practice using case-based scenarios. The material covered in the resources supplements the cognitive material delivered in the program. Because medicine is ever changing, periodic revisions and updates will occur as the scientific and medical fields uncover new advances and techniques. Taught by Robert K. Waddell, II. For more information contact Robert K. Waddell at bobwaddell@bresnan.net or (307) 920-2020.

Outdoor/Rescue Classes

High Angle Rescue: \$125, Saturday, 11/17, repeated Sunday, 11/18; 8a-5p; Off-site (meet at Hilton at 7:15a for bus transport); CE: *2-Prep, 2-Pt. Assess, 4-Trauma*. This 8-hour course focuses on working in a high-angle environment. This course covers description of basic equipment used in high-angle rescue, rappelling, belays, simple hauls and lowers, and self-rescue techniques. Students will be required to bring: sturdy boots, rugged clothing, harness (provided if you do not have one), helmet (firefighting, wilderness or industrial style), leather gloves (non-firefighting or hazmat), canteen or water bottle. Lunch provided. For information on class content contact John Green at john@texasroperescue.com. **Note: one-day class. Class repeats on Sunday.**

Confined Space: \$125; Sunday, 11/18; 8a-5p; Off-site (meet at Hilton at 7:15am for bus transport); CE: *Clinically Related Operations*. This course focuses on patient packaging and excavation in a confined space environment. This 8-hour course covers OSHA regulations, air monitoring, lockout/tagout, equipment review, retrieval systems and patient packaging (no IDLH training or on air scenarios). Student is required to be an active member on a confined space rescue team or ERT and is also responsible for having a working knowledge of rope systems, confined space operations and ICS. This class will satisfy the OSHA 1910.146 requirement for practicing a rescue in a confined space. Students will be required to bring: sturdy boots, rugged clothing, helmet (firefighting or industrial style), leather gloves (non-firefighting or hazmat), knee pads and elbow pads recommended, and canteen or water bottle. Lunch provided. For class information contact John Green at john@texasroperescue.com.

New Car Technology: \$125; Saturday, 11/17; 8a-5p; Off-site (meet at Hilton at 7:15am for bus transport); CE: *Clinically Related Operations*. Frontal crash airbags, side-curtain airbags -- car crash technology keeps improving and changing. Are you changing how you respond? This 8-hour course covers the best response to the ever-changing crash technology. The hands-on class, co-sponsored by the Houston Fire Department, uses extrication tools you probably already have on the car's new technology. Students will be required to bring: sturdy boots, rugged clothing, jacket, helmet (firefighting or industrial style), leather gloves (non-firefighting or hazmat), knee pads and elbow pads (recommended) and canteen or water bottle. Lunch provided. For class information contact John Green at john@texasroperescue.com.

And now, back by popular demand ...

Last year's two-hour classes were a great success! This year, in addition to the one-hour lecture classes at the Texas EMS Conference, we'll offer two-hour classes that will emphasize intense, hands-on experiences in a small classroom. We're still deciding which classes to offer, but you can bet we'll cover topics that you care about, from airway to wilderness rescue. **Here's the important part:** Because these classes are limited in attendance, you **MUST** sign up for the class in advance and get a ticket to be admitted to class. Once the tickets for that class are gone, there will be no more issued. Sign-up for the classes at the conference registration desk beginning at 1 p.m. on Sunday, November 18.