

# EMS REGION III "PARTNERS FOR LIFE" CONFERENCE

## Pre-Conference Session Descriptions

Monday, April 25 through Thursday, April 28, 2011



### Pre-Conference Training Workshops

In an attempt to keep course fees at a minimum, there is a one-time processing fee of \$50 per student for Pre-Conference. This charge is paid only once and is the same whether you attend one workshop or several workshops. Your charge will be \$50 plus the cost or combined cost of the workshops attended. Course fees include all course materials and supplies. Any course showing **PRECOURSE WORK** indicates this class has pre-course work required to be completed before class. If you do not start receiving your pre-course work within two weeks of sending your registration to EMS Region III, please call 575-624-7239. We will begin shipping pre-course work after Monday, **March 14, 2011**. In addition, we must have a **correct mailing address** (where you want your materials sent). If you register for class and receive the pre-course material and book, but do not attend, **you are still responsible for cost of course**, unless all pre-course work and book is returned in unused condition. For registrations received after Friday, **April 8, 2011**, pre-course work will not be shipped. It is the student's responsibility to pick up the pre-course work at the Registration booth, beginning **Monday, April 25, 2011**. The registration booth will be located inside the Exhibit Hall. Students are still responsible for completing all pre-course work. Course completion certificates and/or course cards will be distributed at the end of each workshop. Students leaving early will not receive certificates and/or cards. Replacement cost for certificate and/or cards is \$25.00.

**GET WITH THE GUIDELINES!** Are you the extra link? Don't know what we are talking about? Then, you need the **NEW AHA BLS Provider Course** with the **NEW 2010 AHA Guideline changes**. The course will be offered Monday night only! All courses pertaining to, or that include AHA will be taught using the **NEW 2010 AHA GUIDELINES!** So, **GET WITH THE GUIDELINES!** **NOTE:** 2010 Guidelines textbooks will be provided based on availability. If 2010 Guidelines textbooks are not available, students will be provided with 2010 Guidelines Handbooks.

### CLASSES STARTING MONDAY, APRIL 25, 2011

April 25 – April 27 | 8:30am – 5:30pm | Min. 8 / Max. 24 | 24 hrs Operations

**P01 – BASIC AUTO EXTRICATION HANDS-ON WORKSHOP .....\$260**

*Presented by Eastern New Mexico University-Roswell Faculty. Check our website for instructor updates: [www.roswell.enmu.edu/ems](http://www.roswell.enmu.edu/ems)*

This is your chance to learn about extrication, hydraulic equipment, tools, and techniques from instructors with vast experience in providing extrication education. Topics covered in the classroom are safety, correct tool handling, and specialized extrication from large vehicles. An important segment of this class is an extensive hands-on skills practice utilizing realistic scenarios. The students learn vehicle stabilization, basic extrication techniques, new vehicle features, and patient care during extrication. **Important: Bring Protective Clothing and Eye Protection.** This class also meets the requirement for the extrication portion of the Fire Fighter II curriculum of the New Mexico Fire Fighter's Training Academy.

April 25 – April 28 | 8:00am – 6:00pm | Min. 8 / Max. 30 | 8 hrs Operations

**P02 – WILDLAND FIREFIGHTING (FFT2, Entry-Level Red Card) .....\$240**

*Presented by Eastern New Mexico University-Roswell Faculty. Check our website for instructor updates: [www.roswell.enmu.edu/ems](http://www.roswell.enmu.edu/ems)*

S-130/190 Basic Firefighter & Introduction to Wildland Fire Behavior (includes I-100 Introduction to ICS & L-180) S-130 is designed to provide entry level firefighter skills. Many of the units are set up so they can be taught in either the classroom or the field; field time is encouraged. A version of L-180, Human Factors on the Wildland Fire and I-100, Introduction to ICS has been included as part of this course. Credit is issued for S-130, S-190, L-180, and I-100 upon completion of this course. S-190 provides instruction in the primary factors affecting the start and spread of wildfire and recognition of potentially hazardous situations. S-190 is typically taught in conjunction with or prior to Basic Firefighter Training, S-130. It is designed to meet the fire behavior training needs of a firefighter type 2 (FFT2) on an incident as outlined in the PMS 310-1, Wildland Fire Qualification System Guide and the position task book developed for the position. Students who successfully complete all portions of the class will be "Red Card" eligible. **Wildland Protective Gear will be required – boots, pants, long-sleeve shirt, leather gloves, hard hat, and eye protection.** If your department has extra hand tools such as Polaski, shovels, and McClouds, please bring those with you.

April 25 – April 26 | 8:30am – 5:30pm | Min. 8 / Max. 24 | Certificate\*

P03 – ADVANCED MEDICAL LIFE SUPPORT (AMLS) COURSE.....\$165

*Presented by Eastern New Mexico University-Roswell Faculty. Check our website for instructor updates: [www.roswell.enmu.edu/ems](http://www.roswell.enmu.edu/ems)*

**PRE-COURSE WORK**

*Stayin' Alive with the NEW 2010 AHA Guidelines!* Developed by NAEMT, this course offers a practical approach to adult medical emergencies and conforms to the new **AHA 2010 Guidelines**. The course design focuses heavily on the concept of differential diagnosis and eliciting medical history to arrive at a diagnosis. To accomplish this, the student will work through many case presentations found within the lectures and have opportunities to solidify concepts at various skill stations. Course Modules include: Medical Assessment, Airway Management, Hypo Perfusion, Dyspnea, Respiratory Discomfort, Respiratory Failure, Chest Pain, Altered Mental Status, Seizures, and Syncope. This course is geared toward Pre-hospital care, but is appropriate for all health care providers at all levels. Students completing this class will be awarded an NAEMT Course Completion Certificate.

\* Certificate = 1 hr Airway · 2 hrs Patient Assessment · 13 hrs Medical

April 25 – April 26 | 8:30am – 5:30pm | Min. 8 / Max. 24 | Certificate\*

P04 – PEDIATRIC ADVANCED LIFE SUPPORT (PALS) COURSE.....\$170

*Presented by Eastern New Mexico University-Roswell Faculty. Check our website for instructor updates: [www.roswell.enmu.edu/ems](http://www.roswell.enmu.edu/ems)*

**PRE-COURSE WORK**

*Be a Change Link!! Get with the NEW 2010 AHA Guidelines!* Developed by the American Heart Association (AHA), the PALS Course presents the skills and didactic information needed to handle pediatric emergencies during the first critical 10 to 20 minutes. The PALS course is a 15-hour course that will provide the participant with information needed to recognize infants and children at risk for cardiopulmonary arrest. Students are provided with information and strategies needed to prevent cardiopulmonary arrest in infants and children, as well as the cognitive and psychomotor skills needed to resuscitate and stabilize infants and children in respiratory failure, shock, or cardiopulmonary arrest based on the new **2010 AHA Guidelines**. The target audience for this course includes pediatricians, emergency physicians, family physicians, nurses, prehospital healthcare professionals, respiratory therapists, and other healthcare professionals whose jobs require completion of a written evaluation and successful skill performance. The course consists of written examination and teaching/testing practical stations. The PALS course is designed with minimal lecture and emphasized hands-on skills. **This course has a prerequisite of Basic Life Support for Health Care Providers.** Upon successful completion of the course, students will be awarded an AHA PALS Certification Card.

\* Certificate = 1 hr Trauma Emerg. · 1 hr Preparatory · 2 hrs Airway · 3 hrs Pt. Assess. · 6 hrs Spec. Consider. · 3 hrs Med. Emerg.

April 25 – April 28 | 8:00am – 6:00pm | Min. 8 / Max. 20 | 40 hrs Operations

P05 – ROPE RESCUE: AWARENESS AND OPERATIONS .....\$250

*Presented by Eastern New Mexico University-Roswell Faculty. Check our website for instructor updates: [www.roswell.enmu.edu/ems](http://www.roswell.enmu.edu/ems)*

This 40-hour course meets the first two of the three levels of training described in NFPA 1670 Standard on Operations and Training for Technician Search and Rescue Incidents, Chapter 6, 2004 Edition. A mixture of classroom instruction and practical skills experiences looks at basic rope use concepts incident organization and rigging of equipment used to affect a rescue. **Leather boots and leather gloves, supplied by the student, are required.** Helmets and harnesses will be provided, but students may use their own helmet and harness, and other personal protective equipment if it passes NFPA and NMFTA standards. This is a prerequisite for Firefighter II Certification. Upon successful completion of the course, students will be awarded a certificate from the New Mexico State Fire Academy.

April 25 – April 27 | 8:30am – 5:30pm | Min. 8 / Max. 100 | Certificate \*

P06 – BASIC AND FIRST RESPONDER REFRESHER.....\$130

*Presented by Eastern New Mexico University-Roswell Faculty. Check our website for instructor updates: [www.roswell.enmu.edu/ems](http://www.roswell.enmu.edu/ems)*

This refresher is a distinctive blend of case studies and scenarios to challenge the student. The format will involve lecture, small group interaction, and hands-on scenarios. This refresher meets the renewal requirements of New Mexico and National Registry of EMTs. Upon successful completion First Responders will receive a Course Completion Certificate and 8 hours of Medical CEs from ENMU-Roswell. EMT-Basics will receive a Course Completion Certificate from ENMU-Roswell. CPR renewal is not offered within this course. **If the course is taken annually, the “off year” refresher certificate can be used for CEs.**

\* Certificate = 1 hr Prep. · 2 hrs Airway · 3 hrs Pt. Assess. · 6 hrs Medical · 6 hrs Trauma · 4 hrs Special Consider. · 2 hrs Operations

April 25 – April 27 | 8:30am – 5:30pm | Min. 8 / Max. 70 | Certificate \*

P07 – EMT-INTERMEDIATE REFRESHER.....\$130

*Presented by Eastern New Mexico University-Roswell Faculty. Check our website for instructor updates: [www.roswell.enmu.edu/ems](http://www.roswell.enmu.edu/ems)*

This refresher is designed with the special needs of the EMT-Intermediate. Included in this refresher is a distinctive blend of case

studies and scenarios to challenge the student. Special attention will be made towards the EMT-I scope of practice, including Drug Calculation, Pharmacology, IV and IO therapy, and scenarios that focus on the ILS level of care. The format will involve lecture, small group interaction, and hands-on scenarios. This refresher meets the renewal requirements of the New Mexico and National Registry of EMTs (I-85). Upon successful completion the student will receive a Course Completion Certificate from ENMU-Roswell. CPR renewal is not offered within this course. **If the course is taken annually, the “off year” refresher certificate can be used for CEs.**

\* Certificate = 1 hr Prep. · 2 hrs Airway · 3 hrs Pt. Assess. · 6 hrs Medical · 6 hrs Trauma · 4 hrs Special Consider. · 2 hrs Operations

**April 25 – April 28 | 8:30am – 5:30pm | Min. 8 / Max. 24 | Certificate \***

**P08 – PARAMEDIC REFRESHER .....\$285**

**Presented by Eastern New Mexico University-Roswell Faculty. Check our website for instructor updates: [www.roswell.enmu.edu/ems](http://www.roswell.enmu.edu/ems)**

**PRE-COURSE WORK**

This paramedic refresher is a distinctive blend of case studies and scenarios designed to challenge the student. The format will involve lecture and small group interaction with hands-on scenarios. This refresher meets renewal requirements of the New Mexico and National Registry of EMTs. The in-class portion of the course will satisfy 32 hours of the 48 hour requirement and completion of the pre-course self study packet will satisfy the additional 16 hours required. Upon successful completion of the course (including pre-course work), students will receive a Course Completion Certificate from ENMU-Roswell. **PALS and ACLS renewal are not offered within this course. If the course is taken annually, the “off year” refresher certificate can be used for CEs.**

\* Certificate = 3 hrs Prep. · 4 hrs Airway · 4 hrs Pt. Assess. · 18 hrs Medical · 10 hrs Trauma · 6 hrs Special Consider. · 3 hrs Operations

**April 25 – 1 Day | 6:00pm – 9:30pm | Min. 8 / Max. 24 | Certificate \***

**P09 – BLS FOR HEALTHCARE PROVIDERS RENEWAL (NIGHT CLASS 6:00 pm to 9:30 pm) .....\$60**

**Presented by Eastern New Mexico University-Roswell Faculty. Check our website for instructor updates: [www.roswell.enmu.edu/ems](http://www.roswell.enmu.edu/ems)**

**“Link” up in this course!** This course covers the principles and techniques of basic cardiac life support, prudent heart living, risk factors, and action for survival according to the **2010 AHA Guidelines**. Students will also acquire skills in airway and breathing management using adjuncts, use of a semi-automatic defibrillator, and initial management of life threatening situations. Upon completion, students are eligible for Basic Life Support Certification by the American Heart Association. **CPR is a re-licensure requirement and can’t be used for CEs unless taken annually.**

\* Certificate = 1 hour Airway · 2 hours Medical

**CLASSES STARTING TUESDAY, APRIL 26, 2011**

**April 26 – April 28 | 8:30am – 6:30pm | Min. 8 / Max. 20 | Times vary. Course schedule will be mailed. Certificate \***

**P10 – TACTICAL COMBAT CASUALTY CARE COURSE (TCCC) .....\$275**

**Presented by Eastern New Mexico University-Roswell Faculty. Check our website for instructor updates: [www.roswell.enmu.edu/ems](http://www.roswell.enmu.edu/ems)**

**“PHTLS on Steroids”!** The National Association of EMTs (NAEMT) Tactical Combat Casualty Care Course (TCCC) is the only national recognized course of this type. TCCC was created in the mid-1990 by US Military Medical Special Operation members in response to unique needs of the Tactical Environment they were working in. This resulted in the formation of the Committee of Tactical Combat Casualty Care (CoTCCC). From CoTCCC, guidelines have been established to care for wounded in the Tactical Environment. Due to global changes, the Tactical Environment is not limited to the battlefield but is also found in Law Enforcement Operations. The TCCC course is designed with both areas of care in mind. This TCCC course is for Medical Providers who are responsible for providing care in one of these areas or is interested in learning more and developing skills to respond in this unique area of care. This is a three-day class and will involve strenuous activity in austere condition (low light, confined space, wet, dirt). “You will get dirty.” Topics to be covered include but are not limited to: Care under Fire, Tactical Field Care and Casualty Evacuation (or CASEVAC) Care. Upon successful completion students will be issued a NAEMT TCCC Provider card and CE certificate. In addition students will receive a Tactical Field Kit to keep after the class. Students should come prepared for this class with suitable clothing (pants, no shorts), close-toed shoes/boots, eye protection, sunscreen, and any other personal protective equipment or necessities. **Current Operators who have their own gear are strongly encouraged to bring their gear (ruck sacks, body armor, knee pads, helmets, and other protective gear) to class, with the exception of firearms.** This course is open to any level of EMS Provider.

\* Certificate = 2 hrs Preparatory · 2 hrs Airway · 14 hrs Trauma Emergencies · 4 hrs EMS Ops · 2 hrs Pt. Assess.

**April 26 | 8:30am – 5:30pm | Min. 8 / Max. 30 | 8 hrs Medical**

**P11 – INTRODUCTION TO ECG RECOGNITION (PRE-ACLS).....\$85**

**Presented by Eastern New Mexico University-Roswell Faculty. Check our website for instructor updates: [www.roswell.enmu.edu/ems](http://www.roswell.enmu.edu/ems)**

**PRE-COURSE WORK**

This course was created for initial ACLS students, or those who do not use ACLS skills often and find the 2-day ACLS class intimidating. This class is also for students who just need a good review on ECG recognition. This workshop is designed to reduce

anxiety by familiarizing students with basic electrophysiology, waveform and segment morphology, and the methodology used for basic ECG interpretation.

\* Certificate = 8 hrs Medical Emergencies

## CLASSES STARTING WEDNESDAY, APRIL 27, 2011

April 27 – April 28 | 8:30am – 5:30pm | Min. 8 / Max. 24 | Certificate \*

**P12 – ADVANCED CARDIAC LIFE SUPPORT (ACLS) COURSE** .....\$155

*Presented by Eastern New Mexico University-Roswell Faculty. Check our website for instructor updates: [www.roswell.enmu.edu/ems](http://www.roswell.enmu.edu/ems)*

### **PRE-COURSE WORK**

**Keep em' Alive with the NEW 2010 AHA Guidelines!** Advanced Cardiac Life Support (ACLS) includes the didactic information about the management of cardiac arrest including rhythm recognition, drugs, and protocols following the new **2010 AHA Guidelines**. The course provides skills practice for: airway management, bradycardia, tachycardias, ventricular fibrillation, asystole, pulseless electrical activity, AMI and Stroke, and use of defibrillators and automated external defibrillators. **This course has a prerequisite of Basic Life Support for Health Care Providers.** Upon successful completion of the course, students will be awarded an AHA ACLS Certification Card. Students without previous ECG recognition skills or those who feel uncomfortable with their skills are strongly encouraged to take the Introduction to ECG Recognition class on Tuesday, April 26<sup>th</sup>. **Not eligible for EMT-P CE's unless taken annually.**

\* Certificate = 9 hrs Medical Emergencies · 1 hr Preparatory · 2 hrs Airway · 4 hrs Pt. Assess.

April 27 | 8:30am – 5:30pm | Min. 8 / Max. 24 | Certificate \*

**P13 – PEDIATRIC EMERGENCY ASSESSMENT RECOGNITION AND STABILIZATION (PEARS)** .....\$120

*Presented by Eastern New Mexico University-Roswell Faculty. Check our website for instructor updates: [www.roswell.enmu.edu/ems](http://www.roswell.enmu.edu/ems)*

### **PRE-COURSE WORK**

**Are you the missing Link? Get with the Guidelines!** Pediatric Emergency Assessment Recognition and Stabilization (PEARS) is a new American Heart Association Intermediate Course for credentialed healthcare providers who infrequently see critically ill children. The main focus of PEARS is prevention, and specifically the assessment, recognition and stabilization of pediatric victims at risk of severe cardiopulmonary distress. Course content covers pediatric assessment, recognition and management of respiratory distress and failure, recognition and management of shock, respiratory and circulatory management, resuscitation team concept and Chain of Survival, according to the new **2010 AHA Guidelines**. The audience for this course is designed to meet the needs of First Responder, EMT-Basic, and EMT-Intermediate to provide care to pediatric patients. Upon successful completion students will be awarded a course completion card from the American Heart Association.

\* Certificate = 8 hours of Pediatric

April 27 – April 28 | 8:30am – 5:30pm | Min. 8 / Max. 24 | Certificate \*

**P14 – PHTLS BASIC AND ADVANCED COURSE** .....\$185

*Presented by Eastern New Mexico University-Roswell Faculty. Check our website for instructor updates: [www.roswell.enmu.edu/ems](http://www.roswell.enmu.edu/ems)*

### **PRE-COURSE WORK**

Developed by the National Association of Emergency Medical Technicians (NAEMT), The Pre-Hospital Trauma Life Support (PHTLS) class is designed to provide the practicing prehospital healthcare professional with a specific body of knowledge related to the assessment and care of the trauma patient. The PHTLS class is an intensive 16-hour course, which stresses the principles of the Platinum 10 minutes, the Golden hour, and the critical actions that must take place during these times. PHTLS picks up where other educational programs leave off. This course focuses on how to identify, stabilize, treat, and transport trauma patients with the highest level of care, which gives them the greatest chance of survival. Studies indicate patients have a greater chance of survival following a traumatic incident when their healthcare providers have taken a PHTLS course. PHTLS is designed to provide the practicing pre-hospital responder with a specific body of knowledge of pre-hospital assessment and management of the trauma patient. PHTLS is a continuing education program and contains information that may be review for some or all course participants. Upon successful completion, the student will be awarded a NAEMT Course Completion Certificate.

\* Certificate = 10 hours Trauma · 1 hr Preparatory · 2 hrs Airway · 2 hrs Pt. Assess. · 1 hr Special Considerations

**Register Smart and Save with the Squad Rate Discount!**  
We know budgets are tight, so prices are the same this year –  
and, even more affordable pre-conference workshops!  
**Why pay more for your education, so register today and save!**

**CLASSES STARTING THURSDAY, APRIL 28, 2011**

**April 28 | 8:30am – 5:30pm | Min. 8 / Max. 40 | Combination CEs\***

**P15 – PEDIATRIC EDUCATION FOR PREHOSPITAL PROFESSIONALS (PEPP) BLS .....\$145**

*Presented by Eastern New Mexico University-Roswell Faculty. Check our website for instructor updates: [www.roswell.enmu.edu/ems](http://www.roswell.enmu.edu/ems)*

**PRE-COURSE WORK**

PEPP is a comprehensive course for prehospital medical information in the emergency care of infants and children. BLS PEPP is designed to give First Responders and EMT-Basics the education, skills, and confidence they need to effectively treat pediatric patients. Developed by the American Academy of Pediatrics, BLS PEPP specifically teaches prehospital professionals how to better assess and manage ill or injured children. BLS PEPP combines complete medical content with dynamic features and an interactive course to better prepare prehospital professionals for the field.

\* 2 hours Airway · 1 hr Pt. Assess. · 2 hrs Trauma Emergencies · 3 hrs Medical Emergencies

**April 28 | 8:30am – 5:30pm | Min. 8 / Max. 30 | 8 hrs Preparatory**

**P16 – ACUPRESSURE WORKSHOP .....\$50**

*Presented by Eastern New Mexico University-Roswell Faculty. Check our website for instructor updates: [www.roswell.enmu.edu/ems](http://www.roswell.enmu.edu/ems)*

Unique to New Mexico EMS, is the inclusion of Acupressure in the Scope of Practice for application in Prehospital care for all levels. Yet, many providers have little understanding of this skill. Many natural therapy techniques are based around acupressure points and meridians; so this course is a perfect starting point for anyone interested in tactile therapies. The hands-on workshop introduces you to the subtle, energetic system within the human body as it was understood by ancient Chinese scholars. This workshop will enhance your understanding of the meridian system; you will be shown and taught the basic acupressure techniques. This knowledge and understanding of acupressure points and meridians and the crucial role they play in healing will allow you to apply the learning to your health, well-being and approach to life.

\* Certificate = 8 hrs Preparatory

**April 28 | 8:30am – 5:30pm | Min. 8 / Max. 30 | 8 hrs Preparatory**

**P17 – STEP OUT OF PAIN – THE ROSSITER WAY .....\$60**

*Presented by Eastern New Mexico University-Roswell Faculty. Check our website for instructor updates: [www.roswell.enmu.edu/ems](http://www.roswell.enmu.edu/ems)*

You deserve to be pain-free now! Improve your quality of life by releasing chronic pain with a powerful, simple stretching technique. Is chronic soft tissue pain or structural pain keeping you from enjoying your active lifestyle or getting in the way of your work? During this class you will learn 6 stretches to eliminate upper body pain: shoulder or neck pain, tennis elbow, carpal tunnel, upper back pain and more! Companies that utilize the Rossiter System of stretches can achieve a 75% to 95% drop in direct medical expenses in the first year. Now you can have that kind of results in your personal life! Results guaranteed. If you don't leave with a significant reduction in your pain – We will refund your class fee on the spot!

\* Certificate = 8 hrs Preparatory

**April 28 | 1:00pm – 5:30pm | Min. 5 / Max. 24 | 4.5 hrs Preparatory**

**P18 – HANDS ON HEART AND LUNG LAB .....\$100**

*Presented by Eastern New Mexico University-Roswell Faculty. Check our website for instructor updates: [www.roswell.enmu.edu/ems](http://www.roswell.enmu.edu/ems)*

**This is not a formal affair. Leave your tux and formals at home. Dress to get your hands dirty.**

The beginning is a review of parts and pieces of the heart and lungs and what they do. Then we dig in and, in small groups, cut apart and explore the parts and pieces and how they connect together. In the end you will discover a virtual reality regarding heart and lungs and will have a new perspective when you look at your books and evaluate your patients.

\* Certificate = 4 hrs Preparatory

