



PYRAMID 2009

Pyramid Tri-County EMS Conference

*“Optimizing Critical Decision -
Making”*

October 15–18, 2009

Holiday Inn Select, Solomons, Maryland

Presented by: The Maryland Institute for
Emergency Medical Services Systems and the
Emergency Education Council of Region V

Hosted by: Calvert County Volunteer Fire & Rescue
Association

Sponsored by:
Charles County Association of EMS
St. Mary's County Rescue Squad Association

With the generous support of:

Emergency Medical Services for Children's Partnership
Grant

R Adams Cowley Shock Trauma Center

Brochure printed courtesy of The Printing Press—
Leonardtown, MD

Pyramid 2009, Southern Maryland's 21st annual EMS conference, is designed to meet the continuing education needs of Maryland's prehospital BLS and ALS providers. Emergency providers must make critical decisions rapidly under adverse conditions. This year we will focus on critical decision-making. General sessions on Saturday and Sunday, as well as a wide variety of Saturday afternoon breakout sessions, will enable EMS personnel to learn together in a fun atmosphere.

The Conference Program: This conference program is open to all interested individuals at the cost of \$150 for the two-day program. **Attendees who register prior to September 15, 2009 will receive a free t-shirt.** The EMT B Skills Course is \$50.00.

Registration Policies: Preregistration is recommended. Space is limited, so please register early to guarantee a space in the workshops selected. Registrations will be accepted in the Region V Office until October 12, 2009. After October 12, please bring your registration to the conference site. Walk-in registrations will be accepted.

Included in Your Registration: Registration for two days of Pyramid (October 17 & 18) includes: admission to all General Sessions and 2 breakout workshops, continental breakfast on Saturday and a full breakfast buffet on Sunday, lunch on Saturday & Sunday, and one copy of the Pyramid 2009 Proceedings, with all available handouts for each session.

Registration Confirmation: Confirmation letters will be sent by either email or regular mail. If the confirmation letter has not been received by October 12, 2009, it is the responsibility of the attendee to verify that his/her registration has been received.

Payment Information: Payment may be made in the form of check, money order, Visa, or MasterCard. There is a \$30 fee for all returned checks. We can invoice Maryland government, EMS agencies, and Maryland hospitals directly for the program, if requested. We cannot invoice Federal agencies or out-of-state agencies or organizations. Payment information *must* accompany registration.

Cancellations: Cancellation notices submitted in writing to Region V and postmarked **no later than** October 12, 2009, will be eligible for a full refund, excluding a \$25 administrative fee. Refunds will be made only if requested in writing; the letter must state the registrant's name. If a registrant is unable to attend, another person may be substituted, on the condition that a letter from the original registrant or sponsoring agency authorizing the substitution accompanies the new registration. **No refunds will be issued for cancellations postmarked after October 12, 2009.**

Schedule Changes and Right to Cancel: Every effort has been made to ensure accurate information in this brochure. However, occasionally due to unforeseen circumstances, it becomes necessary to make changes to the schedule. The Emergency Education Council of Region V reserves the right to cancel or make changes in course offerings, presenters, and session times without prior notice to attendees.

Continuing Education: Prehospital continuing education credits for Maryland are indicated after each session.

Each attendee will receive a certificate of attendance for the conference.

Hotel Accommodations: A limited number of rooms have been reserved at the Holiday Inn Select Solomons at special discounted rates for Pyramid participants. These special prices can be guaranteed until **September 25, 2009**, or until the block of rooms sells out, whichever comes first. After this date, the availability of discounted rooms cannot be guaranteed. To obtain these discounted rates, please use conference code **EG9**. All rates are per day and are subject to 6% state tax and 5% county tax. To make reservations, please call 1-800-356-2099 or 410-326-6311.

Rates: Single \$97, Double \$97

Special Accommodations: If you require special accommodations to attend the workshops, please provide information about your requirements at time of registration.

We have made every effort to choose healthy food for the meals provided. If you require a special menu or have specific nutritional needs, please let us know.

Additional Information: For additional information, please contact the Region V Office of MIEMSS at 301-474-1485 or toll free at 1-877-498-5551 (Maryland only) or visit us on the web at www.miemss.org or www.eecreg5.org.



Pyramid 2009 Schedule of Events

Thursday, October 15, 2009

6 PM to 10 PM

EMT-B 12-Hour Skills Workshop for Recertification (Part I)*

Friday, October 16, 2009

8 AM to 5 PM

EMT-B 12-Hour Skills Workshop for Recertification (Part II)*

**Must attend both sessions to receive full, 12-hour credit.*

Pyramid 2009 Schedule of Events

Saturday, October 17, 2009

- 7 AM Registration, Vendor Exhibits, Continental Breakfast
- 8 AM Opening Ceremonies & Welcoming Remarks
“State of the State” Robert R. Bass, MD, FACEP, Executive Director of MIEMSS
- 8:30 AM to 10AM “Critical Decisions: Fly or Not”
Sgt. HB Martz & Lt. Walter Kerr, Maryland State Police
(1.5 hrs., BLS-T; ALS-B)
- 10 AM Morning Break—Visit with vendors
- 10:30 AM to 12 Noon “Seizing Midazolam”
Determining the neurological status of a child is often difficult and seizures occur for different reasons at different ages. Adam Hartman, MD and Elizabeth Berg, RN, BSN of the Johns Hopkins Children’s Center will discuss the causes, symptoms, and field treatment for seizures in infants, children and youth. (1.5 hrs. BLS-M; ALS-A)
- 12 Noon Lunch, visit with vendors
- 1 PM to 2:30 PM Breakout Session Workshops I:
“(ADV-I) Advanced Practice: “Unrecognized Cardiac Emergencies in Children””
Pediatric cardiac emergencies present a unique challenge to EMS & ED providers – many of the patients are so young they can’t describe their symptoms. Chest pain, hypoxia, and cyanosis mean different things in the very young. The Pediatric Cardiology team from Children’s National Medical Center will present both simple and complex cases with keys to early identification. This workshop is in response to your request for “beyond PEPP & PALS.” (1.5 hrs. BLS-M; ALS-A)
(TRA-I) Trauma: Geriatric Trauma
This presentation will highlight the multiple factors affecting elderly trauma victims and their outcome from injury, including common mechanisms of injury, aging and normal physiological changes, and treatment and triage decisions. Outcomes studies of the last decade will highlight the not so optimal outcomes and a unique case study will be presented at the end of the presentation. (1.5 hrs. BLS-T; ALS-B)
(MED-I) Medical: Diabetes in the 21st Century: Keeping Up with the High-Tech Diabetic
Deputy Chief Chuck Barton, NREMT-P, of the Ocean City Fire Department Career Division, will bring you up to date on the latest equipment diabetics use to monitor and control their health. Chief Barton brings his expertise both as an EMS instructor and the parent of a diabetic to this lively and informative session. (1.5 hrs BLS-M; ALS-A)

Pyramid 2009 Schedule of Events (Cont'd)

Saturday, October 17, 2009

1 PM to 2:30 PM

Breakout Session Workshops I (cont'd):

(SPC-I) Special Interest: "Thunderstorms, Lightening, & Tornadoes"

As weather changes continue to occur, an increasing number of medical issues have been emerging. Hospitals and clinics are currently operating at full capacity, and the need for EMS to treat victims of severe weather events places an increasing strain on an already overburdened medical system. NWS/NOAA is engaged in efforts to assist the health sector's ability to use forecast information to add/reduce staff, make critical decisions to evacuate critical patients before losing power, and improve preparation and response to weather events. This session will review NWS thunderstorm, tornado or lightning products to assist with improved EMS care and response. These services and products are provided as public service by NWS/NOAA at each of the local Weather Forecast Offices (WFOs) around the country. Interpretation of weather forecast information is provided at each WFO through a Warning Coordination Meteorologist (WCM). Warning Coordination Meteorologists are available as a public service to assist the medical community and EMS interpret and understand forecast information. Ron Gird, National Weather Service Meteorologist (1.5 hrs. BLS-L; ALS-2)

2:30 PM

Afternoon break - visit with vendors

3 PM to 4:30 PM

Breakout Session Workshops II:

(ADV-II) Advanced Practice: STEMI & the EMS Provider

EMS providers understand their part in the STEMI process but do they actually understand how what they do impacts the hospital staff? What providers do can significantly impact door-to-balloon time and successful patient outcome once they reach the emergency room. Staff from Southern Maryland Hospital will discuss how important EMS actions are *before* a patient hits the door and what happens to the patient *after* the providers transfer their care to the emergency room staff. (1.5 hrs. BLS-M; ALS-A)

(TRA-II) Trauma: Pediatric Neurological Trauma

The job of children is to play, explore and learn - in doing so they find unique places to become injured. Dr. Randall Burd, Director of Pediatric Trauma & Burn Services at Children's National Medical Center, will present the incidence, variations by age groups, and field management of neurological trauma injuries seen in children. Children present with a wide variety of complaints; determining which ones are life-threatening can make a critical difference. Guidelines for transport to a Pediatric Trauma Center, methods for identifying major injuries and interesting case studies will be presented. (1.5 hrs., BLS-T; ALS-2)

(MED-II) Medical: "I Can't Catch My Breath!"

This presentation by Dr. Eric Nager, Attending Physician at Franklin Square Hospital and Region III Medical Director, will help you better evaluate patients who present with breathing difficulties. From CHF, COPD, Asthma and other respiratory disorders, learn how to respond and when to use CPAP or other conventional methods. (1.5 hrs. BLS-M; ALS-A)

Saturday, October 17, 2009 (Cont'd)

3 PM to 4:30 PM

Breakout Session Workshops II (cont'd):

(SPC-II) Special Interest: Taking Care of Our Own: How EMS Interacts with Responders in Rehab

A significant number of firefighter deaths and injuries occur after emergency operations or training. In 2008, NFPA elevated responder rehab to the forefront by separating it from NFPA 1500 in its own standard. The "NFPA 1584: Standard on the Rehabilitation Process for Members During Emergency Operations and Training Exercises" presents a methodology and operational considerations for incident commanders and EMS providers to provide more comprehensive assessment and treatment.

How EMS Providers can use NFPA 1584 to improve their practices related to rehabilitation will be discussed by Major Dennis Wood, NREMT-P. It is not just a coffee wagon anymore... (1.5 hrs. BLS-L; ALS-2)

Pyramid 2009 Schedule of Events

Sunday, October 18, 2009

- 7:30 AM Registration, Vendor Exhibits, Hot Breakfast Buffet
- 8:30 AM to 9:15 AM “Priority: Lights and Sirens! Critical Choices—How Do We Decide?”
Region V Medical Director Terry Jodrie, MD, and former Calvert County Medical Director Dave Denekas, MD, will lead this lively and enlightening discussion.
(1 hr BLS-M; ALS-A)
- 9:15 AM Break—Visit with vendors
- 9:30 AM to 10:15 AM “How to Talk so the Doc on the Box Will Listen”
Region V Medical Director Terry Jodrie, MD, shares his tips on this timely topic.
(1 hr. BLS-T; ALS-B)
- 10:15 AM Break—Visit with Vendors
- 10:30 AM to 11:30 AM “Can You Hear Me Now?”
This interactive session will include ED docs, base station coordinators and you !
(1 hr. BLS-L; ALS-2)
- 11:30 AM to 12:30 PM Lunch—final visit with vendors
- 12:30 PM to 1:30 PM “Things Will Be Different When I Am in Charge! The Myths Versus Realities of EMS Supervision & Management”
Almost every EMS provider has uttered the words “It would be different if I were in charge” sometime in his or her professional life. This light-hearted lecture, presented by Ray Barishansky, MPH, will provide EMS leaders and upcoming leaders with a look at some of the pitfalls and realities of EMS Supervision and Management. (1 hr. BLS-L; ALS-2)
- 1:30 PM Break
- 1:45 PM to 3:30 PM “Deadly Drag Racing – Lessons Learned”
During the early morning hours of February 16, 2008, EMS providers from Charles and Prince George’s Counties were caught by surprise when alerted to an incident on Route 210 in Accokeek. By the conclusion of the incident they triaged and verified multiple fatalities, as well as treated and transported several injured patients. Sheila Howard, NREMTP, Bryans Road VFD, will discuss the initial scene as one of the first providers arriving for an unexpected situation that became overwhelming for many involved, both civilian and fire/EMS. Major Jerome Lamoria, PGFEMS, as the IC will provide an overview of how the incident was managed, what went well and lessons learned. Brian Bregman, NREMTP, responded as the responsible Forensic Investigator from the OCME. He will discuss how outdoor deaths are investigated by the Office of Chief Medical Examiner and how EMS personnel can potentially hinder an investigation.
(1.5 hrs. BLS-T; ALS-B)
- 3:30 PM Conference Ends—Thank you for coming!

Pyramid 2009 Registration

(PLEASE PRINT)

Last Name _____ First Name _____

Maryland Provider ID _____

Street Address _____

City _____ State ____ Zip Code _____ Telephone Day _____

E-Mail Address _____

Primary Affiliation _____

Cert./License (Circle) FR EMT-B EMD CRT-I EMT-P LPN RN MD

CONFERENCE COURSE SELECTIONS AND FEES:

1) BREAKOUT SESSIONS

Session I (Circle one per session)

ADV-I TRA-I MED-I SPC-I

Session II (Circle one per session)

ADV-II TRA-II MED-II SPC-II

2) Preconference Workshops

_____ EMT-B Refresher Skills Course (Thursday & Friday) \$50

3) Conference Registration

Single day registration—\$75

Saturday & Sunday (Full Conference)

Regular Registration—\$150

Those who register **prior to September 15, 2009** will receive a free t-shirt.

Please indicate your size: S M L XL XXL XXXL (Please circle one)

Total Due: _____

Payment Information:

Check Enclosed (Payable to Emergency Education Council of Region V, Inc.)

PO # _____ (Attach a copy to this form)

Visa ___ MasterCard ___

Credit Card# _____ Exp. Date: _____

Name as it appears on card: _____

Signature: _____

Billing Street number: _____ Billing Zip code: _____ (for authorization)

Mail to:

MIEMSS, Region V
5111 Berwyn Road, #102
College Park, MD 20740

or fax to: 301-513-5941

Registrations will be accepted until October 12, 2009, if space is available.



MIEMSS REGION V

5111 BERWYN ROAD, STE 102

COLLEGE PARK, MD 20740

TO:

