



# Maryland EMS News

Vol. 26, No. 2 For All Emergency Medical Care Providers February/March 2000

## Several New Protocols Approved

In an effort to keep Maryland abreast of the ever-changing practice of emergency medical care, MIEMSS through the EMS Board has adopted several new protocols. In addition to the new protocols, several of the existing protocols and procedures have been updated. These modifications will go into effect July 1, 2000.

The following treatment protocols have been added to the Maryland Medical Protocols for EMS Providers:

- Croup (Nebulized Epinephrine & Nebulized Saline for Pediatric Patients)

- Hyperbaric Therapy
- Intraosseous Infusion (expansion of protocol)

The Wilderness EMS Protocols have been approved as a Jurisdictional Optional Program. The Wilderness Task Force was established with a diverse group of health care providers who addressed the unique needs of spelunking and the unusual inaccessible terrain in the rural areas of Maryland.

The committee reviewed multiple training curricula across the United States realizing that many of these programs are designed to enhance physician capabilities in a wilderness environment. With the strong EMS community support available, it was determined that there were instances in Maryland where EMS may have great difficulty extricating a patient to a health care facility in a timely fashion. The critical interventions within the Wilderness Protocol will allow the EMS provider to assist in extrication of injured or ill patients and ultimately improve patient outcome.

The Weapons of Mass Destruction (WMD) Supplement is a set of systematically developed guidelines adopted in total from the Office of Emergency Preparedness at the Department of Health and Human Services. The "Clinical Treatment Guidelines for Weapons of Mass Destruction (Based on 1996 Olympics Protocols)" were developed by national experts to address the treatment for both chemical and select biological exposures. The 1999 version of the Maryland Medical Protocols allowed for the use of antidotes specific to an agent if ordered by medical consultation and if available to the provider. In the event of a declared biological mass casualty incident, medical consultation can direct the administration of antibiotics (if available) specific to the organism in question. These guidelines are designed to bring EMS field providers, emergency departments, and the public health service together in a focused standard of care for a potential WMD event. The pharmaceutical supplies that are necessary to support these guidelines are not required by EMS operational programs. Those programs that are part of a Metro Medical Strike Team or a Metro Medical Response System may have antidote/antibiotic caches available to them, and if appropriate, may administer those select antidotes and/or antibiotics with medical consultation.

The development of the new protocols and the update of the existing protocols are the result of consensus building and hard work based on the efforts of many individuals. The end result is a

document that will position the Maryland EMS System for the new millennium. Thank you for your continued participation and efforts in the Maryland EMS system.

- ◆ Richard L. Alcorta, MD, FACEP  
State EMS Medical Director  
MIEMSS
- ◆ Robert Bass, MD, FACEP  
Executive Director  
MIEMSS

### Preventing Poisonings

**The Maryland Poison Center will teach you how to teach others about preventing poisonings!**

**Thursday, March 23, 2000  
1 PM-5 PM**

**Pharmacy Learning Center  
University of Maryland  
School of Pharmacy  
110 N. Pine Street  
Baltimore, MD 21201**

**For Further Information:  
Call Lisa Booze or  
Melissa Melum, 410-706-7604.**

### Maryland Cares Pediatric Conference

**March 21, 2000  
8 AM-4:30 PM**

**University of Maryland  
Medical Center, Baltimore**

Continuing Education Available for Nurses, Prehospital Care Providers, Respiratory Therapists, and Physicians  
Cost: \$85



# MARYLAND'S STARS OF LIFE AWARDS

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Each year the Maryland Institute for Emergency Medical Services Systems celebrates EMS Week by honoring men and women across Maryland who have contributed to the EMS system. We use the term "Stars of Life" because it combines our symbol, the Star of Life, with our shared vision, "the elimination of preventable death and disability from injury or sudden illness." This year we are again opening the award nomination process to everyone who receives the *Maryland EMS News*. Awardees will be selected by a statewide committee of career and volunteer EMS providers. For further information, call 410-706-3994.

*The categories of Maryland Star of Life, Maryland EMS Citizen, EMS Provider of the Year, and EMD Provider of the Year relate to specific incidents occurring from March 1, 1999 to February 29, 2000. Multiple awards may be presented.*

## **MARYLAND STAR OF LIFE AWARD**

This award may be given to an individual, multiple individuals, or teams on the same incident for an outstanding rescue by EMS personnel.

## **MARYLAND EMS CITIZEN AWARD**

This award is intended for citizen rescuers who have demonstrated quick thinking, fast action, and heroism.

## **EMS PROVIDER OF THE YEAR**

For a provider who has made outstanding contributions in the past year to the continuous improvement of emergency medical services in Maryland (for example, in the areas of quality assurance; public or EMS education; prevention; delivery of EMS services; new technology).

## **EMD PROVIDER OF THE YEAR**

This award is given for extraordinary efforts in assisting the public in this vital portion of the Chain of Survival.

## **OUTSTANDING EMS PROGRAM**

For a program that offers an innovative approach to reducing death and disability. The program must be affiliated with an EMS system component, such as a hospital, educational facility, rescue squad, or EMS organization.

## **LEON W. HAYES AWARD FOR EXCELLENCE IN EMS**

This award is given to an individual who demonstrates through his professional and personal life, dedication to excellence in patient care, compassion and respect for each patient, and commitment to continuous improvement of the Maryland EMS system in education and in prevention.

## **MARYLAND EMS-C AWARD**

This award is given for an individual or program that has demonstrated excellence in affecting the EMS care for children in Maryland.

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# MARYLAND'S STARS OF LIFE AWARDS — 2000 NOMINATION FORM

**Individual(s)/Organization(s) Nominated:** \_\_\_\_\_

If there is more than one nominee, please duplicate this form or use a separate sheet for the other names and addresses and attach it to this form.

**\* Address:** \_\_\_\_\_

( P.O. Box or Street )

\_\_\_\_\_  
(City)

\_\_\_\_\_  
(State)

\_\_\_\_\_  
(Zip)

**\* Telephone Nos.** \_\_\_\_\_ (H) \_\_\_\_\_ (W)

**Nominee's Level of Certification or Licensure (if applicable)** \_\_\_\_\_

**Professional Affiliation** \_\_\_\_\_ **Telephone No.** \_\_\_\_\_

**Award Category:**

Maryland Star of Life Award       EMS Provider of the Year       Leon W. Hayes Award

Maryland EMS Citizen Award       EMD Provider of the Year      for Excellence in EMS

Outstanding EMS Program       Maryland EMS-C Award

**This individual/group/program/facility is being nominated for outstanding recognition because:**

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Please attach additional documentation such as newspaper articles, video footage, and letters of commendation.

**Name of person submitting this nomination:**

\_\_\_\_\_  
(Print or Type)

\_\_\_\_\_  
(Signature)

\_\_\_\_\_  
(Address)

**\* Telephone Nos.** \_\_\_\_\_ (H) \_\_\_\_\_ (W)

**FAX Nos.** \_\_\_\_\_ (H) \_\_\_\_\_ (W)

\* Must be completed!!

**NOMINATIONS MUST BE RECEIVED AT MIEMSS BY April 7, 2000.**  
Mail to: Jim Brown, MIEMSS, 653 W. Pratt St., Baltimore, MD 21201-1536  
or FAX to: Jim Brown, 410-706-3485.

## When Prehospital EMS Providers Work in a Hospital

This article is designed to clarify the hospital use of EMS certifications and licensures when individuals who happen to be EMS providers are hired by hospitals.

MIEMSS has established training and testing criteria for Maryland state certification or licensure for the following levels: First Responder (FR), Emergency Medical Technician-Basic (EMT-B), Cardiac Rescue Technician (CRT), Emergency Medical Technician-Paramedic (EMT-P), and Emergency Medical Dispatcher (EMD). These certifications and

licenses are for the delivery of prehospital care. These different levels of certification and licensure do not transfer into the hospital setting but can provide the hospital administration with an understanding of the EMS provider's academic and clinical level of training, similar to an Advanced Cardiac Life Support (ACLS) card.

Hospital administrators who hire individuals who have an EMS certification or license cannot have EMS personnel operating within their hospital under that certification or

license. To minimize the perception that these individuals are functioning within the hospital setting as EMS providers, we suggest that hospitals not use the job titles of a(n) FR, EMT-B, CRT, EMT-P, or EMD and that these individuals not be allowed to wear their EMS insignia while working in their hospital position. The hospital needs to define the anticipated scope of care and delegated authority from nurses and/or physicians for these individuals and use an appropriate job title.

◆ *Richard L. Alcorta, MD, FACEP*  
State EMS Medical Director

## Dealing with Increased Yellow Alerts

To most EMS providers, it is no surprise that yellow alerts have been a problem again this year. During the holidays, a dramatic yellow alert increase in statewide hospital emergency departments occurred, causing a tremendous stress on the EMS system.

Because the incidence of yellow alerts has continued to rise in Maryland, MIEMSS, in collaboration with state health agencies, hospitals, and EMS providers, anticipated a potential yellow alert increase and began planning for the 1999-2000 flu season, developing a voluntary, three-phase, short-term yellow alert plan. The phases recommend strategies for hospitals, state health agencies, and EMS to implement; these are based on the percentage of emergency department availability in identified regions at specific times. As identified regions reach specific thresholds, the appropriate phase is recommended for implementation by designated regional yellow alert subcommittees that continuously monitor the yellow alert status in their regions. Region IIIA, consisting of Baltimore City and Baltimore County, reached the threshold recommended to advance to phase II of the short-term yellow alert plan, which remained in place for one week. During that time, the media made announcements advising the public of

the yellow alert status and provided reassurance that emergency departments would not turn away serious emergencies. Since that peak time, there has been a low incidence of yellow alerts statewide.

A yellow alert task force, comprised of statewide EMS providers, hospitals, health care providers, and state health agencies, has been developed to explore possible causes and solutions to the increasing number of yellow alerts. However, the rapidly changing health care delivery system makes it difficult to identify one simple cause or solution for the yellow alert dilemma. Consequently, extensive, long-term planning will be necessary.

◆ *Lisa Myers, RN, MS, Director*  
Program Development MIEMSS

## MFRI Offers ALS Refresher Courses

The Advanced Life Support (ALS) Refresher Course offered by the Maryland Fire and Rescue Institute (MFRI) is a 32-hour program designed to meet the needs of both CRTs and EMT-Ps. For the EMT-P, the course, when accompanied by ACLS, meets the requirements of Section IA of the National Registry Continuing Education Requirements. CRTs attending the course will receive

32 hours of approved continuing education through MIEMSS.

The course is divided into four modules; all must be completed in order to receive credit for course completion. The modules are interchangeable and under certain circumstances do not have to be completed at the same location.

Preferential seating for each course will be given to the host jurisdiction. If the class has not been filled, it will be opened to all providers 20 days prior to the first class meeting. Preregistration is required. Class size is limited to 35.

For more information on the MFRI ALS Program, contact Angie Davis, MFRI ALS Coordinator at 1-800-543-1245 or [adavis@mfri.org](mailto:adavis@mfri.org).

Course dates for the remainder of the semester include the following. All classes run 8AM to 5 PM.

**Anne Arundel County:**  
March 4-5, 18-19

**St. Mary's County:**  
April 1-2, 8-9

**Charles County (Part I Only):**  
April 29-30

**Montgomery County  
Cooperative Classes:**  
April 15, 29, May 7, 20, 21  
May 1-5



# EMS Care 2000

**April 27-30, 2000**

At the Holiday Inn Select - Timonium

*Presented By*

The Region III EMS Advisory Council

*and*

The Maryland Institute for Emergency Medical Services Systems

## The Program

Now past the challenges posed by the Y2K bug, EMS is rocketing toward the future. What's next on the horizon? EMT-A is gone. What will happen with EMT-Intermediate and CRT? Are they changing EMT-P next? What new medications or procedures will the research bring us? What do the drug dealers and terrorists have in store for us? Can we prevent Maryland from being the next host to school violence? Who is making the decisions? How can street providers get their opinions heard? What do these and other questions have to do with how you treat patients?

We may not be able to answer all these questions, but those involved in the decisions will update you on where the discussions seem to be heading. We will also update you on the latest methods for treating your patients and provide some hands-on experiences.

## Continuing Education

All workshops are approved for continuing education credit by MIEMSS. EMT-Bs can fulfill all the 12 hours of didactic (4 Medical, 4 Trauma, and 4 Local) required for recertification. A 12-hour skills class is also available during the preconference activities. Be careful to pick workshops that will provide enough hours of each category. Credits will also be provided to First Responders, CRTs, and EMT-Ps.

## The Hotel

The Holiday Inn Select has saved us rooms for the weekend. They are \$85 per night (plus 13% room and sales tax) for up to 4 people! Please use the attached form to make your reservations with the hotel. Hurry! The rates are available only until March 29, 2000.

## For Fun!

You tell us what you want to do! Indicate on the registration form if you are interested in a Saturday evening party. If enough folks are interested, we'll provide the space and the music.

## Fees and Expenses

The two-day conference costs \$120. This includes all expenses for workshops, lectures, AV material, and printing costs. Also included are continental breakfasts, lunches, and snacks on Saturday and Sunday, and the reception on Saturday.

**Preconference** workshops are priced as listed below and include expenses and lunch.

EMT-B 12-Hour Skills	\$25
IMS for EMS	\$40
Team EMS	\$25

**Registration for the conference** and each workshop is on a first-come first-serve basis. **NO CHANGES TO YOUR SCHEDULE WILL BE CONSIDERED AFTER April 3, 2000.** No refunds will be given unless a written cancellation is received prior to April 3, 2000. All cancellations are subject to a \$20 processing fee. Returned checks are subject to a \$25 processing fee.

*Register before April 3 and Get a Free Tee Shirt.*

## Directions

From Baltimore Beltway (I-695), exit onto Interstate 83 North toward York, Pennsylvania. Take the exit onto Timonium Road East. Turn right at the first traffic light onto Greenspring Drive. The entrance to the hotel will be on your right (free parking on the grounds).

## For More Information

Contact MIEMSS, Region III, 653 W. Pratt Street, Baltimore, MD 21201, 410-706-3996, Fax 410-706-8530.

[HTTP://MIEMSS.UMARYLAND.EDU](http://MIEMSS.UMARYLAND.EDU)

## Preconference Activities

### Thursday and Friday, April 27 & 28, 2000

#### Incident Management System for EMS –

This is the two-day course developed by the National Fire Academy and presented by Captain Joseph Brown, EMT-P, of the Baltimore County Fire Department.  
{16 hrs L, 2, or SECT II}

#### EMT-Basic 12-hour Skills Refresher –

This is the course required for recertification and is being coordinated by the Maryland Fire and Rescue Institute and the Baltimore County Fire Rescue Academy.  
{12 hrs S, B or various skill-oriented Paramedic Sections}

### Friday, April 28, 2000

#### Team EMS –Initiative 2000 –

This day-long program will move QI/QM efforts into the new century with an emphasis applying the tools and techniques we have built on over the last two years and is open to anyone interested in Quality Improvement in Maryland EMS. The morning session will focus on a discussion of current jurisdictional, state, and national objectives. During the afternoon, a practical "how to" session on implementing these objectives at the local and jurisdictional levels will be presented.

{8 hrs L, 2, or Div 1} John New

# EMS Care 2000 Conference Schedule

## Saturday, April 29, 2000

0800-0815	<b>Opening Ceremonies</b> {L/2/ Section 2}
0815-0830	<b>Welcome</b> {L/2/ Section 2}
0830-0915	<b>State of the State</b> Robert Bass, MD {L/2/Div 1}
0915-0945	<b>Break</b> Visit the Vendors!

Time	General (A)	General (B)	Pediatric (C)	EMD (D)
<b>Session 1</b> 0945-1045	<b>Customer Service</b> Your patient is one of your many customers. How can you serve all your customers and still provide quality patient care? {L/2/ Div 1} David Murphy, EMT-P, James Korn, EMT-P, John Parham, PhD	<b>Infectious Disease Update</b> NEW & Improved MIEMSS Program (Condensed version) {M/1A/IV-6} Ken Pardoe, EMT-P, PAC	<b>Pediatric Airway</b> Learn the tricks of maintaining the airway in children of different sizes. {M/1A/II-2} John Straumanis, MD	<b>Kids on the Phone</b> Normally they can't dial grandmom's number, but when mom or dad are hurt they know how to dial those magic three digits. Now it's up to you to get what the responders need to know! {L/2/Div-1}
<b>Session 2</b> 1100-1200	<b>Emergency Cardiac Care Update</b> This session will address current trends in cardiac resuscitation and care. {M/1A/IV-3}	<b>Prehospital Documentation</b> Learn the most effective methods of documenting what you did and how your patient survived to ensure others have the correct information and to protect yourself legally. {L/2/ Div 1} Scott Graham, EMT-P	<b>Croup Protocol</b> <i>ALS licensure is strongly recommended for participants.</i> If you haven't seen the new protocols, get ready to nebulize epinephrine! {M/1A/IV-9} Liz Berg, RN, CCRN	<b>Harmful Home Products and Their Antidotes</b> You are not responsible for administering them, but some of you asked for more information. We'll get you in touch with the Poison Center to learn more. {L/2/Div-1}
1200-1300	<b>LUNCH</b>			
<b>Session 3</b> 1300-1400	<b>NHTSA Education Agenda</b> The Department of Transportation is developing a new format for the national curricula. Hear what they are up to from someone on the development committee. {L/2/Div 1} Dia Gainer, EMT-P	<b>Brain Attack</b> We've called them strokes before – but that was before we found we could do more to treat them. Find out how CVA patients are getting better. {M/1A/IV-4} Marian LaMonte, MD	<b>Seizures in Children</b> Children come in many sizes. Seizures come in many forms. A case study format will review assessment and treatment with protocol reviews. {M/1A/IV-9} Richard Lichenstein, MD	<b>EMD Terminology</b> The acronyms the responders use change all the time, but they almost speak their own lingo in the street. Keep up with the latest Public Safety Slang – the abridged version. Heard any new ones? Bring them with you and we'll figure them out together. {L/2/Div-1}
<b>Break – Visit the Vendors!</b>				
<b>Session 4</b> 1430-1530	<b>Case Review: Meningitis</b> They already had one patient in '99 – Hear how Prince George's County and the University of Maryland reacted to prevent more after Y2K. {M/1A/IV-6} Jackie Cohran, RN	<b>Futile Resuscitation</b> When is enough enough? What do you do if you stop? {M/1A/IV-4} Raquel Schears, MD	<b>Pediatric Skills: Special Needs / Ventilators</b> Two hours of hands-on instruction! 911 is called to home or school and the child has more medical equipment than your vehicle. Come learn how to manage the equipment and care for the child.	<b>Protocol Review</b> Even though you do patient care every day, it's nice to step back and check to be sure you are doing it the way the book prescribes. We'll do it in a way that keeps you on your toes during the session and update you on any changes. {L/2/Div-1}
<b>Session 5</b> 1545-1645	<b>NHTSA Research Agenda</b> Can you prove you make a difference? Learn how the Department of Transportation plans to put more time into doing just that with your help! {M/1A/ Div 1}	<b>Multiple Patient Incidents</b> You probably have been to many a disaster drill, but what do you do with a handful of patients when it is not appropriate to call out the cavalry. {T/1B/Div -1} Frank Stamm, EMT-P	<b>Cyndy Wright-Johnson, RN, MSN Liz Berg, RN, CCRN Team of Instructors! SPACE IS LIMITED! SIGN-UP EARLY! {M/1A/IV-9}</b>	<b>CO Poisoning</b> The caller is confused but was sharp enough to call you. How do you reason with this person to give some direction to get him/her and the remaining victims out while help is on the way? {L/2/Div-1} Roger Stone, MD Michael Moser, EMD
1700-1830	<b>Vendor Reception</b>			

# EMS Care 2000 Conference Schedule

*Sunday, April 30, 2000*

Time	General (A)	General (B)	Pediatric (C)	EMD (D)
<b>Session 6</b> 0830-0930	<b>Crash Reconstruction</b> Sorry, no hands-on experience here, but you will learn how the experts figure out what components of a vehicle cause injuries and what to expect when they are damaged in a crash. {T/1B/III-1} Andrew Burgess, MD	<b>Burns</b> Learn to recognize the severity of the burn and how to care for burns from multiple sources. {T/1B/III-4} Lana Parsons, NP	<b>Trauma Case Review</b> The Johns Hopkins Pediatric Trauma Center will present challenging cases and clinical updates. {T/1B/III-3} Mary Ellen Wilson, RN	<b>Handling Hostility</b> They called you for help. You are trying to get the information you need to send it, but now they are starting to get angry. Learn to get past the conflict and get them what they need. {L/2/Div-1}
0945-1100	<b>Keynote Speaker</b> Mike Taigman, <i>Journal of Emergency Medical Services</i> {L/2/Sec II B}			
1100-1130	<b>Break - Visit the Vendors!</b>			
<b>Session 7</b> 1130-1230	<b>Clandestine Drug Labs</b> Clandestine means hidden! Learn how to recognize what you may have stumbled into, what to do to get out safely, and what may be affecting your patient. {M/1A/IV-7}	<b>Diving Emergencies</b> Deep water does strange things to one's physiology. Sometimes the only way to undo what has been done is to dive patients with diving injuries again. {T/1B/IV-8} Cynthia Cotto-Cumba, MD	<b>Child Abuse</b> Child abuse is one of the most uncomfortable calls to which we could respond. Unfortunately, children can be victims at all ages. Careful assessments and clear documentation can offer both care and prevention. {T/M/III-9} Allen Walker, MD	<b>Protocol Review</b> Even though you do patient care every day, it's nice to step back and check to be sure you are doing it the way the book prescribes. We'll do it in a way that keeps you on your toes during the session and update you on any changes. {L/2/Div-1}
1230-1330	<b>LUNCH</b>			
<b>Session 8</b> 1330-1430	<b>Case Review: Man vs. Asphalt Auger</b> You saw it on the news! What was he thinking? We may not be able to tell you that, but Baltimore City, the Go-Team, and the Shock Trauma staff tell us how they got him out. {T/1B/III-1}	<b>Sick Building Syndrome</b> Sick of your building? Learn how to deal with a mass of workers whose building really did make them sick. {M/1A/IV-8} Chris Hawley	<b>Violence in Schools</b> Many of you have heard Jim Olsen speak about his experience at Columbine High School. So what are we doing in Maryland to "Stop the Violence"? How can you help? {L/2/ Div I}	<b>Limiting Your Liability</b> Following the protocols may not be enough to protect you from being criticized or even sued for your actions. There are steps you can take to limit your agency's and your liability in the case of someone questioning your actions. {L/2/Div-1}
1430-1500	<b>Break - Visit the Vendors!</b>			
<b>Session 9</b> 1500-1600	<b>EMT-Intermediate in Maryland</b> How long is the EMT-I Course? What's the difference between an EMT-I, CRT, and EMT-P? Will CRT survive? What can an EMT-I do? We hope to answer all your questions {L/2/ Div1} Michael Robinson, EMT-P	<b>Legal Topics in EMS</b> We'll have our lawyers answer all those legal questions we heard floating around lately. If you have questions, let us know so they can prepare an answer. Sarah Sette, JD, and Fremont Magee, JD {L/2/ Div-1}	<b>Injury Prevention Update</b> Car seats, airbags, toppling walkers, choking, poisonings, falls, pool drownings, bicycle crashes, deadly toys, crushing cribs, hanging blinds. HELP! Stop this list from growing! Cyndy points us to the resources to get you started! {L/2/ Div 1} Cyndy Wright-Johnson, RN, MSN	<b>Stress From the Critical Incident</b> You handle it from a distance - day after day. You handle the pain on the phone but rarely hear the outcome. How do you deal with that one call that bugs you? Where can you turn for help? {L/2/Div-1}

## Continuing Education Credits

Make sure you pick the sessions based upon the categories of credit you need for recertification. All categories are noted in the brackets {}. BLS is first, then CRT, then the division and section of the National Registry requirements. For NREMT-Ps the divisions and sections are from Section 1A of the NREMT requirements unless they are noted as from Section II. NREMT-Ps may be able to use the sessions for more than one division/section.

# EMS Care 2000 Registration

LAST NAME \_\_\_\_\_ FIRST NAME \_\_\_\_\_ INITIAL \_\_\_\_\_ SSN \_\_\_\_\_  
 STREET \_\_\_\_\_ CITY \_\_\_\_\_ STATE \_\_\_\_\_ ZIP CODE \_\_\_\_\_  
 TELEPHONE Day \_\_\_\_\_ Evening \_\_\_\_\_ Pager \_\_\_\_\_ Facsimile \_\_\_\_\_  
 E-MAIL ADDRESS \_\_\_\_\_

PRIMARY AFFILIATION \_\_\_\_\_  
 CERTIFICATION/LICENSURE (CIRCLE) FR EMT-B CRT EMT-P LPN RN NP PA MD

## PRECONFERENCE WORKSHOPS

Check one only  
 \_\_\_\_\_ Incident Management System for EMS  
 \_\_\_\_\_ Team EMS-Initiative 2000  
 \_\_\_\_\_ EMT-B 12-hour Skills Refresher

## CONFERENCE WORKSHOP

Circle one per session.

### SATURDAY

	A	B	C	D	Contact* Hours
Opening Address/Welcome/State of the State					1.5
Session 1	A	B	C	D	1.0
Session 2	A	B	C	D	1.0
Session 3	A	B	C	D	1.0
Session 4	A	B	C	D	1.0
Session 5	A	B		D	1.0

### SUNDAY

Session 6	A	B	C	D	1.0
Keynote Address					1.5
Session 7	A	B	C	D	1.0
Session 8	A	B	C	D	1.0
Session 9	A	B	C	D	1.0

\* Contact Hours are provided to assist in the calculation of continuing education credits.

Would you attend a social event on Saturday evening?  
 Yes  No

## FEES

IMS for EMS (\$40) \_\_\_\_\_  
 EMT-B 12-Hour Skills (\$25) \_\_\_\_\_  
 Team EMS (\$25) \_\_\_\_\_  
 Saturday & Sunday (\$120) \_\_\_\_\_

## TOTAL DUE

Make checks payable to:  
 Emergency Education Council of Region III,  
 Mail to MIEMSS Region III; 653 West Pratt Street;  
 Baltimore, Maryland 21201

### NEW! Pay by Credit Card!

VISA, Master Card # \_\_\_\_\_

Exp Date \_\_\_\_/\_\_\_\_/\_\_\_\_

Signature \_\_\_\_\_

Anyone requiring special accommodations or having special dietary requirements should contact the Region III Office of MIEMSS by April 7, 2000.



## Maryland Emergency Medical Services EMS Care Hotel Registration Form

DO NOT MAIL TO MIEMSS

ONLY \$85 (Plus Applicable Taxes) PER ROOM PER NIGHT!

### PLEASE PRINT

Name \_\_\_\_\_

Telephone \_\_\_\_\_

Address \_\_\_\_\_

City \_\_\_\_\_ State \_\_\_\_\_ Zip \_\_\_\_\_

Arrival Date \_\_\_\_\_ Check Out Date \_\_\_\_\_

### Room Type Requested:

\_\_\_ 2 Double Beds \_\_\_ 1 King Size Bed  
 \_\_\_ Smoking \_\_\_ Non-Smoking \_\_\_ No Preference

### Credit Card Registration

Name on Card \_\_\_\_\_

Card # \_\_\_\_\_ Exp. Date \_\_\_\_/\_\_\_\_/\_\_\_\_

### Mail In Reservation

Mail This Form and Your Deposit Check To:

**Holiday Inn Select - Baltimore North**  
 2004 Greenspring Drive  
 Timonium, Maryland 21093

You may also reserve your room by calling our toll-free reservation line 1-800-289-4499 or on the web at [WWW.hiselectbaltimore.com](http://WWW.hiselectbaltimore.com)

If you have any questions, please call the toll-free number. We suggest you call for your reservations during the daytime hours. Our daytime reservation ladies are very familiar with your group.

Don't Forget: The cut-off date for receiving your special rate is 3/29/00. It is better to make a reservation and cancel than run the risk of waiting until it is too late. There is no penalty for a cancellation as long as it is made before 6 pm the day of arrival.

**DO NOT MAIL TO MIEMSS  
 DEADLINE FOR DISCOUNTED RATE  
 MARCH 29, 2000**



## Maryland Poison Center

**Editor's Note: In honor of National Poison Prevention Week, which will be celebrated March 19-25, we focus on the Maryland Poison Center.**

The Maryland Poison Center is certified by the American Association of Poison Control Centers (AAPCC) as a regional poison center to provide poisoning triage, treatment, education, and prevention services to all Marylanders. This service is staffed by pharmacists and nurses who have specialized clinical toxicology training and who are certified nationally as specialists in poison information. In 1999, the Maryland Poison Center

received more than 57,000 calls, many from paramedics and emergency departments.

In addition to providing treatment recommendations when a poisoning occurs, the poison center has a professional education program to update health professionals in Maryland on current issues and trends in toxicology. Paramedics, physicians, nurses, pharmacists, and physician's assistants are targeted through inservices, classes, workshops, grand rounds, publications, and a website.

"Toxalert" is the newsletter of the Maryland Poison Center. This newsletter covers numerous topics of

interest to EMS providers. Past issues have included articles such as "Calcium Channel Blocker Overdose," "The Changing Role of GI Decontamination," the "Toxicity of Diet Drugs," and "Digoxin Intoxication." "Toxalert" is available online, along with additional information on the treatment of selected toxins, at the Maryland Poison Center's website: [www.pharmacy.umaryland.edu/~mpc](http://www.pharmacy.umaryland.edu/~mpc). To receive "Toxalert" by mail, fax your name, address, affiliation, E-mail, and fax number to: "Toxalert," 410-706-7184. For questions, or speaker requests, call 410-706-7604.

## 'Critical Incident' Series Premieres

"Shock Trauma," "Sky Troopers," and "Hot Calls" are the first three documentaries in the "Critical Incident" series that premiered on the Learning Channel January 16. The three documentaries, which were broadcast nationally and internationally, highlight the work of the prehospital and hospital emergency medical providers of Maryland's EMS system. They were produced by Emmy Award-winning Baltimore filmmakers Susan Hadary and Bill Whiteford, of the University of Maryland School of Medicine's Video Press Office, co-produced by Fernando Tosti of MIEMSS, and directed by Mr. Whiteford and Mr. Tosti.

Maryland EMS providers would probably recognize many faces in the three documentaries, which were filmed in several counties of Maryland. (In fact, a special screening and an awards presentation were held at the Maryland State Police Aviation Division headquarters on the night of the premiere to honor those who appeared in the videos. In addition to

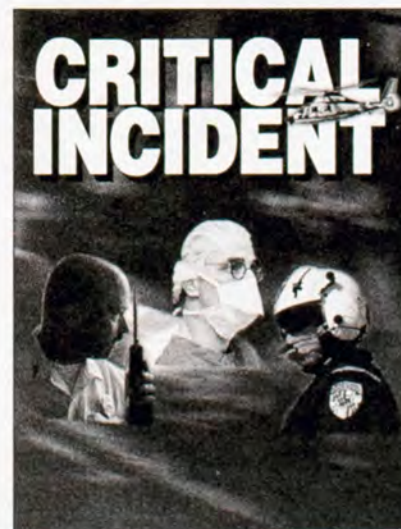
EMS workers and their families and friends, legislators, such as Baltimore County Executive Dutch Ruppersberger who many years ago was seriously injured and flown to the Shock Trauma at the University of Maryland Medical Center, attended.)

The three producers of the documentaries realistically portrayed the response of EMS providers to people involved in car crashes, stabbings, shootings, cardiac arrests, and other serious injuries.

According to Mr. Tosti, "being in the trenches and 'on-scene' with EMS and fire/rescue personnel—in all kinds of weather, all hours of the day and night, and in environments that you couldn't even begin to imagine—gave me a deep and tremendous respect for the men and women who spend their lives helping others. Without them, there would be no EMS system in Maryland. I only hope that the local and national exposure of the shows will make the citizens of Maryland realize how fortunate they are to have such an incredible system in place."

Mr. Whiteford stated that "from the first responders to the hospital doctors and nurses, it takes a tremendous amount of teamwork and dedication to save lives day in and day out. It is gratifying work, but it's also physically demanding, stressful, and emotionally draining."

"Shock Trauma," "Sky Troopers," and "Hot Calls" also focus on the patients. "In many cases, they are getting a second chance at life because of the quick response and extraordinary skill of emergency workers, doctors, and hospital staff," Ms. Hadary stated.



# EMS Week: May 14-20, 2000

EMS Region III got an early start in planning for EMS Week this year. Come join us for what promises to be the most enjoyable EMS Week ever! The Region III EMS Advisory Council and the Emergency Education Council of Region III are again joining forces to keep you busy all week! We plan to inform the public, raise a little money for our training programs and, of course, have fun. We invite the entire state to join us. Spend the whole week, and catch the Preakness activities while you are in Baltimore.

Below are some of the EMS activities planned for the week. Use the form on the next page to register for any of the events.

**Saturday, May 13, 2000 0800-1400**  
**EMS Olympics & Bike Medic Rodeo** will feature a skills competition for ALS and BLS teams; however, we can't resist having a few MASH-style Olympic events. Get a crew from your station together and practice your skills, but don't forget to practice for "Attack Line Tug-of-War," "Hose Rolling Run," "Egg-Rolling Cot Run," and more!  
*Four persons per team.*

Bike Medics – grease up your chains, pump up your tires, and tighten up your toe clips! We have some special events planned for you too! Details aren't completed yet, but we are looking at events such as obstacle courses, precision-maneuvering events, and timed response and patient care competitions. Come show us your stuff! You provide your bike (with a rack) and helmet. (Helmets are required of course.) *Minimum of two persons with bikes to a team.*

The registration fee for either set of events is \$5. Bring you family so they can cheer for and laugh at you! Then stay for the Preakness Parade that afternoon. Call 410-396-3090 for more details.

**Wednesday, May 17, 2000 1100-1300**  
**EMS Week Demonstration** at McKeldin Square by the Inner Harbor. Come catch the lunch goers and get your message out. We are planning rescue and medical care scenarios and lots of noise to attract the folks. Your company can help with those, or just bring your display to get your safety or prevention message to the people. We are sure to get some media attention! Call 410-396-3090 if you need more information. (No charge for this one, but register early—space is limited.)

**Thursday, May 18, 2000 0800**  
**EMS Golf Tournament** at Mount Pleasant Golf Course. Best Ball – Teams of four will compete. 144 golfers maximum. Not a golfer? Don't worry, find a good one and make him (or her) your captain; your team may still win. A special hole-in-one prize is being planned. Pay \$55 per golfer to cover

greens fees and a cart. Clubs are available for rent at the course. Pay an extra \$10 and come to the EMS Millennium Celebration on Friday night. Hole sponsorships are still available if you know someone who may be interested. Proceeds from this event will benefit the EMS training and prevention activities of the organizations participating in the planning. Call 410-396-3090 for more details.

**Friday, May 19, 2000 2100-0100**  
**EMS Millennium Celebration** at Tiffany's East. We will take just a few minutes to recognize the winners from all the EMS Olympics and the golf tournament, but mostly we plan to have fun. Just \$17 gets you a hot and cold buffet, open bar, and a DJ! Those registered for the golf tournament pay only \$10. Come have some fun with EMS folks from around the state. Bring your "significant other" and make up for working on the eve of the Millennium. We'll even turn the clocks back and count down to midnight! Call 410-396-3090 for more details.

**Saturday May 20, 2000 Preakness at Pimlico!**  
If you survive the EMS Millennium Celebration, come to the Preakness! Except for some EMS coverage for the crowds, we are not involved in the Preakness, but thought we would remind you of some other events during EMS week!

**Sunday, May 21, 2000 - Second Annual Prevention Parade & Festival.** This is your last chance to strut your stuff for the week! The route will be about 1.5 miles through Baltimore, ending at an Injury Prevention and Wellness Festival. Bring your equipment, band, marching group, etc. Don't forget your display and flyers for the public. We will have space for static and interactive displays at the Festival. Help us get the important messages to the people we serve. No registration fee for this event! Call 410-396-3090 for more details.

This year EMS Week is May 14-20. This year's theme is EMS—New Century, New Hope. Region III was lucky enough to get an early start this year. It is not too late to also make your own plans. Get involved in planning for county and regional activities, but don't forget you own communities. Have an open house at your station, contact your schools now and offer your services for their "Prom Promise" activities, go to your malls and shopping centers to provide information on your EMS operations and prevention activities. Let your community know who you are, and be seen. People expect that when they dial 9-1-1 you will be there. Tell them what it takes and how they can help you get there. Contact your MIEMSS regional office for a planning package from the American College for Emergency Physicians, which is packed with great ideas and resources.

# EMS Week Registration Form

Name \_\_\_\_\_  
 Address \_\_\_\_\_  
 City, State, & Zip Code \_\_\_\_\_  
 Telephones - Day \_\_\_\_\_ Night \_\_\_\_\_ Other \_\_\_\_\_

EVENTS	FEES
<p><b>EMS Olympics</b> (4 people per team)/<b>Bike Medic Rodeo</b> (2 people per team)                      Check One      <input type="checkbox"/> Olympics      <input type="checkbox"/> Rodeo  <b>\$5 Per Team</b>                      Team Name _____                      Team Members _____                      _____                      List others on a separate sheet</p>	<p>\$ _____</p>
<p><b>EMS Demonstration (No Fees)</b>                      Name of Organization _____                      Description &amp; dimensions of display _____                      _____</p>	
<p><b>Golf Tournament \$220 (\$55/golfer X 4 golfers)</b>                      Name of Team _____                      Team Members _____                      (4 Members only) _____</p>	<p>\$ _____</p>
<p><b>EMS Millennium Celebration - \$17 Per Person</b>                      Non-Golfers                      \$17 X # of Tickets _____ = Subtotal                      Golfers (Limit 4 tickets/team)      \$10 X # of Tickets _____ = Subtotal</p>	<p>\$ _____                      \$ _____</p>
<p><b>EMS Prevention Parade (No Fees)</b>                      Name of Organization _____                      Description &amp; dimensions of entry and/or display _____                      _____</p>	
<p><b>TOTAL FEES Enclosed</b></p>	<p>\$ _____</p>

Make checks payable to: Emergency Education Council of Region III, Inc.  
 Mail to: MIEMSS Region III Office; 653 West Pratt Street; Baltimore, Maryland 21201-1536



Governor Parris N. Glendening

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## DATED MATERIAL

### Air & Surface Transport Conference

The Maryland Chapter of the National Flight Paramedics Association and the Surface to Air Response Team for Critical Incident Stress Management are hosting the first annual Mid-Atlantic Air and Surface Transport Conference at the Maritime Institute & Conference Center in Baltimore on May 12-13. The deadline for registration is April 30, 2000.

This conference will feature experts speaking on topics such as domestic terrorism, brain attacks, advanced airway management, search and rescue in the disaster zone, pediatric emergencies, and the role of the "Go Team." A special presentation will be made highlighting the mass fatalities incident, US Airways flight 427. The conference will end with a presentation using humor and the lessons we can learn about caring for ourselves the way we care for others on a daily basis.

Also offered during this conference will be the International Critical Incident Stress Foundation's (ICISF) 2-day Basic Critical Incident Stress Management (CISM) course. This course features the topics of general stress and stress

management; traumatic stress; demobilizations; and CISM team formation. Special emphasis is placed on both the critical incident stress defusing and debriefing protocols and includes live demonstrations of each. ICISF certificates of completion will be presented to every participant who successfully finishes the course. All participants in the CISM track must attend both days.

The conference is sponsored by the R Adams Cowley Shock Trauma Center in Baltimore and the Children's National Medical Center in Washington, DC.

For information call Eric Smothers or Donnie Lehman at 1-301-774-8012. Or e-mail your questions to Info @ START4CISM.COM or Mennocop@aol.com.

### Forms on MIEMSS Website

MIEMSS recently added some forms that are often requested by prehospital providers to the "Download Library" at its website (<http://MIEMSS.umaryland.edu>).

The following forms in PDF format can be viewed or downloaded from the MIEMSS website:

- **Surrender Form.** This form is to be utilized by Maryland prehospital

providers when requesting to surrender their current license/certification.

- **Course Request.** This form is to be used by instructors and/or sponsoring agencies when requesting a BLS course. It must be received at least 20 days prior to class start date.

- **Extension Request.** This form is to be used by all levels of prehospital providers when requesting an extension of their license or certification. It must be received prior to a provider's current license/certification expiration date.

- **Change of Information.** This form is to be used for prehospital providers who wish to document a change in name, address, or social security number.

Several forms and lists used by commercial ambulance providers will also be on the MIEMSS website. These include:

- Application for New Services
- Add New Vehicle Application
- Transfer Vehicle License Application
- Upgrade/Downgrade Vehicle License Application
- Fee Schedule
- Medical Director Agreement
- Personnel List
- Equipment Checklist