

Maryland EMS News

For All Emergency Medical Care Providers

Vol. 30, No. 3

February 2004

Clay Stamp Joins MIEMSS



Clay B. Stamp, formerly Emergency Services Director for Ocean City, was named Director of Emergency Operations at MIEMSS, effective February 12. Stamp will be responsible for the coordination of MIEMSS' activities related to homeland security, weapons of mass destruction (WMD), and mass casualty planning and events. He will also be responsible for the System's Communications Center (SYSCOM) and the Emergency Medical Resource Center (EMRC).

In addition, Stamp will continue to serve as a member of the Federal Emergency Management Agency's Hurricane Liaison Team, as well as the National Evacuation Liaison Team. The Hurricane Liaison Team members are responsible for providing on-site coordination between the Hurricane Center Forecasters at the National Hurricane Center in Miami, Florida and federal, state, and local emergency management officials during U.S. hurricane threats. Stamp is a nationally registered EMT-P.

"Public safety is a central pillar of the Ehrlich-Steele Administration, and Clay Stamp is a key addition to our homeland security team," said Governor Robert Ehrlich, Jr. "Responses to disasters start with first responders at the local level and his experience in Ocean City is critical to helping the state prepare and respond to disasters."

According to the Governor's Office of Homeland Security Director Dennis Schrader, "in his new role, Clay Stamp will help us advance the coordination between EMS and the public health and hospital systems."

Stamp has served the people of Ocean City for 27 years in numerous emergency services capacities. As

Director of Emergency Services, he was responsible for the Department of Emergency Services that is comprised of four divisions, which include Emergency Management, Police and Fire Communications, Fire/EMS, and Electronics Services, with 90 full/part-time personnel. "Clay's many years of experience and dedication as an emergency services manager, firefighter, and paramedic fit perfectly into his new position at MIEMSS," said Dr. Robert R. Bass, MD, Executive Director at MIEMSS.

For ideas and help with promoting National Poison Prevention Week (March 21-27), call Angel Bivens at the Maryland Poison Center at 410-706-2151.

Caring for the Elderly

"Caring for the Elderly: Special Problems and Approaches," sponsored by MIEMSS and the Maryland Nurses Association, District 8, will be held on April 29, at the Four Points Sheraton in Hagerstown. The content will be of special interest to prehospital care providers, nurses, nursing assistants, and social workers. The program has been approved for 6.5 hours of Maryland EMS Continuing Education and 6.5 contact hours from the Maryland Nurses Association. For further information, contact the MIEMSS Office of Hospital Programs at 410-706-3932.

Pilot Phase of EMAIS

For the past two years MIEMSS has been developing the Electronic Maryland Ambulance Information System (EMAIS) to replace the existing MAIS and Additional Narrative forms. With assistance from field providers, EMS and fire services, attorneys and hospital staff, MIEMSS has developed a web-based system that requires no special software to be loaded at the hospital or station. The only requirements to operate the system are a computer with internet access and Internet Explorer 5.0 or higher.

The EMAIS system is designed to be straightforward and easy to use; generally, you simply enter the

requested data in the appropriate fields. Using a computer connected to the Internet and Internet Explorer, you will log into the system and follow the prompts to complete all the information requested. When the report is completed, all the relevant information is stored in the EMAIS system.

The EMAIS system is structured to account for the fact the provider may not have the time to complete the report upon arrival at the hospital. During the data entry process, you can exit the system at any time and return later at a different location to complete the report.

(Continued on page 2)

See Inside . . .

- EMS Nomination Form
- EMS Care 2004 Schedule & Registration Form
- Miltenberger Emergency Services Seminar Schedule & Registration Form

Child Passenger Safety Update



Maryland Child Passenger Safety (CPS) advocates conducted child safety seat checks and community outreach activities during National Child Passenger Safety Week (February 8–14). These activities take place every week in towns in Maryland, but close to Valentine's Day each year there is an emphasis on the best way to show our children that we truly love them.

The facts show that work still needs to be done. Nearly 40% of Maryland parents are making major mistakes when it comes to protecting their children in motor vehicles, according to the most comprehensive survey to date of child safety restraint use in Maryland. Volunteers from Maryland Highway Safety Office's Community Traffic Safety Programs, the Maryland SAFE KIDS Coalition, and Maryland Kids in Safety Seats collaborated to conduct the SAFE KIDS study, which found that 33% of children ages 14 and

younger were riding in the wrong restraint type for their age and size. In addition, 5% of children observed in the study were riding completely unbuckled. Older children were more likely to be both unrestrained and in the wrong restraint.

Healthcare professionals work in many locations in Maryland—ambulances, hospitals, clinics, offices, and aircraft. Through the MIEMSS CPS Hospital Project, now in its third year, a major effort has been placed on ensuring that these professionals have the most current information on car seats, restraint devices, and motor vehicle safety for all ages. Every hospital in Maryland has received a folder containing updated educational materials. All the infor-

mation in that folder can now be found on the Maryland EMS-C website (www.miemss.org/EMSCwww/CPSHome.htm). There is additional information on child restraint issues for children with special needs.

Interested in 'Paramedic to Nursing Program'?

Wor-Wic Community College in Salisbury is considering the implementation of a paramedic to nursing program that would include distance education courses. To determine student interest on a statewide level, Wor-Wic is requesting that you complete a survey and return it to them by March 12. The survey can be found by clicking on the paramedic to nursing program link on the MIEMSS website (www.miemss.org) or going directly to <http://64.26.78.13/survey/>.

Disciplinary Actions

The following final disciplinary actions were taken by the EMS Board on the dates indicated:

B-2002-213—(EMT-B)—November 11, 2003. Voluntarily surrendered EMT-B on 10/30/03 for stealing and selling on eBay Self Contained Breathing Apparatus and other emergency services equipment.

B-2003-217—(EMT-B)—November 11, 2003. Reprimand and probation until January 13, 2004 for sexual harassment of EMS provider.

B-2003-216—(EMT-P)—February 10, 2004 (by Disposition Agreement). Reprimand and conference with State EMS Medical Director for improper documentation.

R-2001-150—(EMT-B)—December 9, 2003. Reprimand and probation until 12/3/04 for failing to disclose certain convictions on initial application.

R-2003-230—(EMT-B)—February 10, 2004 (by Disposition Agreement). Surrender of certification for pleading guilty in the United States District Court for the District Court of MD to stealing property valued over \$70,000 from employer and selling the stolen items on eBay.

Pilot Phase of EMAIS Underway (cont.)

(Continued from page 1)

Previously entered data will not be lost.

On December 1, 2003, Cecil County's ALS service became the first program in the State to use the new system. The EMAIS system was implemented in Washington County on December 12. Currently EMS and fire personnel are being trained in Alleghany and Garrett counties where EMAIS is scheduled to be implemented on March 1, 2004. Dorchester County is scheduled to begin training in late March, Calvert County in April, and Somerset County in early June. Each of these counties received \$28,000 in grant money to purchase the hardware

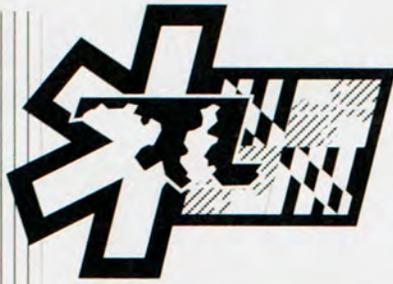
necessary to implement the new data collection software.

Prior to the implementation, representatives from MIEMSS conducted numerous training classes and were onsite at both Cecil and Washington counties during the first few days of implementation to answer questions and assist with the completion of the electronic report. Training classes for the system are approximately three hours in length and held in computer labs where students actually use the software to enter data for sample calls. To date, more than 650 providers have been educated on the new system. The EMAIS program is currently in the pilot phase, which means it is still being reviewed and modified based on problems encoun-



tered by the users.

Questions regarding any aspect of EMAIS should be directed to Kathy Paez, Office of Information Technology at 410-706-7798.



MARYLAND'S STARS OF LIFE AWARDS

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, 2003 to February 29, 2004. 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-CHILDREN (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.

MARYLAND EMS-GERIATRIC (EMS-G) AWARD

This award is given for an individual or program that has demonstrated ongoing dedication and commitment to improving the EMS care of the elderly in Maryland.

EMS Care 2004 Conference Schedule Saturday

7:30 AM	Registration				
8:00 AM	Opening Ceremonies				
8:30 AM	EMS State of the State - Robert R. Bass, MD, FACEP				
9:00 AM	Keynote Presentation - Federal EMS Program Roundtable				
Time	A - Medical	B - Trauma	C - Pediatric	D - General Information	E - General Information
10:45 AM	<p>Understanding Asthma <i>Dr. Terrie Jodrie</i></p> <p>As asthma incidents and mortality increase, understanding the disease can be problematic. This session will review asthma—its presentation, confounding conditions, and effective treatment strategies. (M/A)</p>	<p>Management of the Morbidly Obese Patient <i>Dr. Eric Nager</i></p> <p>With the frequency of obese patients increasing, EMS providers are facing a myriad of challenges, including assessment, extrication, transport, and acute care in the clinical setting. Insight will be provided based upon both the prehospital and the emergency department experience with these patients. (T/B)</p>	<p>Child Victimization: The Hidden and the Obvious <i>Dr. Allen Walker</i></p> <p>The statistics do not lie – children are too often the victims of abuse and neglect. Allen Walker, MD will highlight the key components of the prehospital report and factual documentation of suspected cases, along with techniques for communicating with families and advocating for children. (T/B)</p>	<p>EMAIS <i>Eric Chaney, MS, NREMT-P</i></p> <p>During this session the participant will be given a demonstration of the Electronic Maryland Ambulance Information System (EMAIS). This web-based system is designed to replace the existing paper MAIS form for licensed EMS providers required to submit patient encounter data. (L/2)</p>	<p>Ambulance Collisions <i>Brian Maguire</i></p> <p>Although EMS personnel in the U.S. respond to 34 million calls a year, little has been known about the occupational risks faced by this group. This presentation will review current research, both published and in preparation, examining both the occupational and ambulance collision risks faced by EMS personnel. (L/2)</p>
12:00 PM	Lunch				
1:15 PM	<p>Prehospital Acute Stroke Care in Maryland <i>American Stroke Association</i></p> <p>Participants in the presentation will discuss emerging trends in the rapid assessment and treatment of the stroke patient. The pathophysiology and clinical manifestations of acute stroke, as well as interventions, will be presented. (M/A)</p>	<p>Evaluation & Management of Burn Injuries <i>Dr. Robert J. Spence</i></p> <p>Burns are caused by different sources of energy. A review of assessment and triage will be followed by current and emerging clinical care. (T/B)</p>	<p>Pediatric Case Reviews: Injuries Large and Small <i>Johns Hopkins Children's Center</i></p> <p>EMS calls involving children are infrequent, but your decisions and interventions make a key difference. This presentation will focus on the importance of early recognition and rapid assessment in the prehospital environment. (T/B)</p>	<p>Legal Issues in EMS <i>Fremont Magee, JD</i></p> <p>The duty to treat and the duty to transport—what are they, when do they arise, and what happens if they are violated? (L/2)</p>	<p>Self-Defense Tactics for EMS Providers <i>Chief Frank Stamm</i></p> <p>This interactive session will focus on identifying potentially violent situations that EMS providers encounter. Participants will learn and apply a variety of self-defense techniques that will allow them to protect themselves. Students will be actively participating and are encouraged to wear sweats or comfortable clothing. (L/2)</p>
2:15 PM	Vendor Break				
2:45 - 3:45 PM	<p>EMS Management of the Modern Diabetic Patient <i>William Seifarth, MS, NREMT-P</i></p> <p>This session will equip the EMS professional with the basic knowledge of the pathophysiology of diabetes, the complications associated with the disease, and the current advances in prehospital treatment of emergency diabetic conditions. (M/A)</p>	<p>Swift Water Rescue: EMS Considerations <i>Mike Berna, NREMT-P</i></p> <p>Historically, during water rescues, more responders have perished than have victims. This segment will provide an "awareness" of swift water and its characteristics, as well as some common-sense approaches for untrained providers to follow in order to survive! (T/B)</p>	<p>Pediatric Resuscitation ALS Workshop <i>Liz Berg, RN, BSN, CCRN</i> <i>Dr. Allen Walker</i></p> <p>The Johns Hopkins Children's Center HOPE Program will offer this 2-hour workshop to ALS providers. PEPP Preconference participants with a current PALS certification who successfully complete AHA requirements will renew their PALS card. Other ALS providers are encouraged to refresh their critical thinking and hands-on skills in caring for the most fragile of patients. Workshop is limited to 30 ALS providers. (A)</p>	<p>Why Did You Call? Assessing the Geriatric Patient <i>Leona Rowe, NREMT-P</i></p> <p>Like children, geriatric patients are often difficult to assess. Improve your assessment skills of seniors in this interactive lecture and lab. A thorough review of the assessment process will be followed by interactive scenarios and role-playing activities designed to improve assessment techniques. (M/B)</p>	
4:00 - 5:00 PM	<p>The Toronto Experience <i>Dr. David Blodgett</i></p> <p>Lessons learned from the SARS outbreak in Toronto and abroad are applied for today's EMS and public health officials. (M/A)</p>	<p>Sports Injuries <i>Dr. Andy Pollack</i></p> <p>Learn the tricks of the trade in the appropriate assessment and treatment of sports injuries. Challenges of prehospital care, as well as appropriate immobilization techniques, will be discussed. (T/B)</p>			
5:00 - 7:00 PM	Vendor Break				

EMS Care 2004 Conference Schedule

Sunday

Time	A - Medical	B - Trauma	C - Pediatric	D - General Information	E - General Information
8:30 AM	<p>When Experiments Become Emergencies: Drugs of Abuse <i>Lisa Booze, PharmD</i> EMS providers commonly encounter patients who are abusing drugs. The diagnosis and specific management of overdoses due to common drugs of abuse will be presented. {M/A}</p>	<p>Death Management: An EMS Perspective A representative from the Office of the Chief Medical Examiner will explore the EMS roles and responsibilities when responding to a death that may be an "ME Case." {T/B}</p>	<p>Pediatric Cardiac Arrest: Maryland's Experience with AEDs & Kids <i>Dr. Joe Wright</i> <i>Janice White PhD(cand)</i> Cardiac arrest forms have been a part of Maryland EMS for the past 3 years; approximately 100 cases per year involve children and youth. This session will share state and regional trends seen in pediatric arrests and defibrillator use in children in Maryland. You filled out the forms – come see the impact! {M/A}</p>	<p>EMS Role in Response to Bioterrorism <i>Ruth Vogel</i> It's not a single disaster scene anymore. The Baltimore City Health Department reveals how EMS must assist the entire health care system in responding to community-wide disasters. {L/2}</p>	<p>EMS Incident Scene Management <i>Chief John Scholz</i> This class will provide the student with an everyday approach to the practical use of the model Incident Management System by providing a brief overview of the entire system and then focusing specifically on the Division/Group level. {L/2}</p>
10:00 AM	Vendor Break				
10:30 AM	<p>Hurricane Isabel: Lessons from a Victim Dr. Julie Casani's home was a near total loss due to the ravages of Hurricane Isabel. Learn how her experience changed the way she approaches disaster preparedness. {L/2}</p>				
11:30 AM	Lunch				
12:45 PM	<p>Prehospital Airway Management: Soup to Nuts <i>Dr. Richard Dutton</i> This presentation will discuss issues in prehospital airway management from BLS care to advanced skills and procedures. {M/A}</p>	<p>Maryland Trauma Cases Trauma and injury are frequently seen by EMS and hospital providers across Maryland, with the most serious cases taken to the trauma centers. Maryland trauma centers will present cases that highlight the essential information needed to prepare for and care for injured victims. {T/B}</p>	<p>Tracheostomy Care in the Field: Airway, Airway, Airway <i>Linda Arapian, MSN, CEN, EMTB</i> Both children and adults depend upon the providers' abilities to ensure an open airway and effective ventilation. Come learn the simple and specific skills to ensure an open airway for these special patients. Hands-on skills and scenarios included. {M/B}</p>	<p>It's All in the Evidence: Why We Do What We Do <i>Dr. Christina Johns</i> <i>Dr. Kevin Seaman</i> This session will explore several seminal research articles that influence the way we practice. You can't afford to miss it! {L/2}</p>	<p>First Unit In <i>Chief Michael Robinson, NREMT-P</i> What does the typical EMS unit actually do if they are "the first unit in" on a mass casualty incident? This program will explore these challenges, as well as an effective approach toward initial incident management and escalation. {L/2}</p>
2:00 PM	<p>BLS: Cardiac Arrest <i>Kenneth Hughes, NREMT-P</i> BLS providers are often the first on the scene of a cardiac arrest, arriving before ALS. This presentation will review not only BLS procedures, but also familiarize the BLS provider with ways in which they can further assist ALS upon their arrival. {M/B}</p>	<p>Prehospital Management of the Geriatric Patient <i>John New, BS</i> <i>David Chang, PhD</i> Present research within Maryland has identified trends, which suggest variation in the assessment, management, and triage of the prehospital geriatric patient. Come join a group discussion after an examination of real geriatric population data—data that present some challenging questions requiring your insight and feedback. {T/B}</p>	<p>Seizures in Children <i>Dr. Richard Lichenstein</i> Children come in many sizes; seizures come in many forms. Assessment and out-of-hospital treatment of seizures will be reviewed in a case-study format. In July 2004 the EMS medical protocols will change for children. Learn first hand the treatment and medical consults that can impact care and survival. {M/A}</p>	<p>Pack 'Em Up and Ship 'Em Out <i>Jay Smith</i> This hands-on team approach revisits the ageless techniques of properly preparing trauma patients for transport. We have some highly successful coaches to help develop your game so you can be the MVP on your EMS team. {T/B}</p>	<p>START & JUMPSTART: Multi-Casualty Field Triage <i>Mary Alice Vanhoy, RN, BSN, CEN, NREMT-P</i> "JUMPSTART" is a pediatric triage tool developed to assist providers in triaging children by objective criteria rather than emotional ones. START and JUMPSTART are practical tools allowing rapid triage. Come evaluate actual scenarios that occurred in Maryland. {L/2}</p>
3:15 PM	<p>CPAP <i>Dr. Richard Alcora</i> The use of continuous positive airway pressure in the hospital setting will be discussed. {M/A}</p>	<p>Eye Trauma <i>Dr. Howard Fine</i> Keep prehospital assessment, rapid and safe transport, and specialized surgical care are essential components of the EMS/Trauma system to provide the best chance for return of functional vision for these patients. {T/B}</p>	<p>Kids, Cars, & Crashes <i>CIREN Team from D.C. (CNMC)</i> Motor vehicles crashes are the leading cause of injury and hospitalization in children. A multi-year study has identified those children at greatest risk for injury and death. Injury patterns will be presented through crash reconstruction. {T/B}</p>		<p>Disasters in Maryland: Triage in Real-Time <i>Rick Meighen, BS, NREMT-P</i> Table-top exercises have been designed to simulate actual Maryland experiences to complete the track on managing mass casualties. {L/2}</p>

Continuing Education Credits - All categories are noted in the brackets {}. BLS is first, then ALS. CRT-Is and NREMT-Ps are required to complete continuing education in specific topics. We suggest you review the re-registration guidelines in the National Registry registration brochures for Intermediate '99 and Paramedic on their web site at www.nremt.org

EMS Care 2004 Registration

LAST NAME _____ FIRST NAME _____ MI _____ ID/SSN _____
 STREET _____ CITY _____ STATE _____ ZIP CODE _____
 PHONE Day _____ Evening _____ Other _____ Fax _____
 E-MAIL ADDRESS _____
 PRIMARY AFFILIATION _____
 CERTIFICATION/LICENSE (CIRCLE) FR EMT-B CRT CRT 99 EMT-P EMD LPN RN NP PA MD
 AFFILIATIONS (Check all that apply): _____ COMMERCIAL COMPANY _____ CAREER or VOLUNTEER 911 COMPANY

PRECONFERENCE WORKSHOPS

Check one only
 EMT-B Skills GEMS
 Quality Management PEPP

FEES

EMT-B Skills (\$30) _____
 PEPP (\$95) _____
 GEMS (\$45) _____
 Quality Management (\$50) _____
 Saturday & Sunday (\$140) _____
 EMS Care T-shirt (\$12) _____
 T Shirt Free before 3/26/04 size _____

CONFERENCE BREAK-OUT SESSIONS

Circle One per Session

SATURDAY	Hours					
Session 1	A	B	C	D	E	
Session 2	A	B	C	D	E	
Session 3	A	B	C	D		
Session 4	A	B				
SUNDAY						
Session 5	A	B	C	D	E	
Session 6	A	B	C	D	E	
Session 7	A	B	C	D	E	
Session 8	A	B	C		E	

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
 Card # _____
 Exp. Date ____ / ____
 Signature _____

Anyone requiring special accommodations or having special dietary requirements should contact the Region III Office of MIEMSS by March 26, 2004

!!!!!!!!!!!! Cut Here – send top to MIEMSS and bottom to MITAGS !!!!!!!!!!!!!



Maryland Emergency Medical Services EMS Care Hotel Registration Form

DO NOT MAIL TO MIEMSS

ONLY \$114 for 1 person or \$160 for 2 people per night! Suites are also available! (Applicable taxes additional)

PLEASE PRINT

Name _____
 Telephone _____
 Address _____
 City _____ State _____ Zip _____
 Arrival Date _____ Check Out Date _____

Room Type Requested:

1 person (\$114) 2 people (\$160) add 12% tax
 1 or 2 person (\$90) rate excludes breakfast, dinner & evening snacks
 Smoking Non-Smoking No Preference

TOTAL DUE _____ (don't forget tax)

Credit Card Registration

Name on Card _____
 Card # _____ Exp. Date ____ / ____

**DO NOT MAIL TO MIEMSS
DEADLINE FOR DISCOUNTED RATE
March 26, 2004**

For Mail-In Reservations, send this form and your deposit check to:

Maritime Institute of Technology and Graduate Studies

5700 Hammonds Ferry Road
 Linthicum Heights, MD 21090-1952
 Or FAX credit card reservations to 410-859-2893

You may also reserve your room by calling our toll-free reservation line at 1-800-900-3517. If you have any questions, please call this number.

Don't Forget: The cut-off date for receiving your special rate is 3/26/04. 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.



Miltenberger Emergency Services Seminar

March 20, 2004

Allegany College of Maryland
Cumberland, MD

The second annual Miltenberger Emergency Services Seminar is presented by the MIEMSS Region I EMS Advisory Council, the Maryland Fire and Rescue Institute, the Western Maryland Training Foundation, Allegany College of Maryland, and Garrett College. This daylong program will focus on emergency care and management issues for fire, EMS, and nursing personnel. The afternoon tracks will last 3 hours, allowing for more extensive instruction and hands-on training, and are open to all. Please sign up for the programs that interest you regardless of the track they fall under. Finally, please note, this year the day will conclude with a dance at the Mapelhurst Country Club in Frostburg, Maryland for all those wishing to attend.

Miltenberger Emergency Services Seminar Schedule

7:30 AM Registration and Vendor Display

8:30 AM Welcome

8:45 AM **Maryland EMS: The State of the State**
Robert Bass, MD, MIEMSS Executive Director

9:30 AM **The I-68, May 23, Multi-Vehicle Crash—Lessons Learned**
The focus of this group session will be to provide a complete overview of the incident, the public safety response, and hospital care that followed. Lecture attendees will hear from those individuals who responded to the largest vehicle crash in Maryland's history—what they encountered, the services they provided, and what they learned from this massive crash. Presenters will include the Maryland State Police Crash Reconstruction Team, Maryland State Highway officials, 9-1-1 directors and operators, fire/rescue and EMS responders, and personnel from the Western Maryland Health System. The moderator for the panel presentation will be Jim Radcliffe, EMS Coordinator from the R Adams Cowley Shock Trauma Center.

10:30 AM Break and Vendor Display

11:00 AM **The I-68, May 23, Multi-Vehicle Crash—Lessons Learned (Continued)**
Credits: 2.0 hrs. BLS-T, ALS-B

12:00 PM Lunch

FIRE TRACK (Choose A or B)

1:00 PM **EMS Track**
A – Outdoor Survival

Instructor: Ed Hanna, MSP Med-Evac Pilot. You will not need to outwit, outplay, or outlast anyone to learn valuable outdoor survival techniques in this workshop. This 3-hour program provides an overview of the essentials of outdoor survival, condensed from a larger 2-day program. Topics include: Prior Preparation, Priorities of Life, Survival Kits, Fire Building, and Signaling. Participants will be given hands-on opportunities and will leave with ideas for future personal development and confidence. This program is essential for anyone who ventures outdoors for work or for family recreation.
Credits: 3.0 hrs. BLS-L, ALS-2

1:00 PM **B – Avoiding Death by Chainsaw: Tree Cutting Techniques Helpful in Saving Your Limbs**

Instructors: Randy Kamp and Bernie Zlomek, State of Maryland Forestry Service. A key tool in securing and maintaining the fire line during wildland fires is the chainsaw. This program will provide classroom material on chainsaw use and maintenance, as well as information on appropriate personal protective equipment when using the chainsaw. A hands-on practical session will cover hazardous tree-felling techniques.
Credits: 3.0 hrs. BLS-L, ALS-2

NURSING TRACK— 2-Part Session

1:00 PM **C – Part 1 - Trauma for Two: The Complexities of Clinically Managing a Pregnant Trauma Patient**

4:15 PM *Instructor: Lynn Gerber Smith, RN, MS.* What happens when a woman 34 weeks pregnant is involved in a major motor vehicle crash? Is a pregnant woman more likely to be a victim of domestic violence? Who should be involved during the resuscitation of a pregnant trauma patient? The answers to these and many more questions will be explored while reviewing the unique and challenging clinical situation—trauma during pregnancy. Using actual clinical cases, participants will make assessments, noting how changes resulting from pregnancy can mask or mimic injury and reviewing injuries unique to pregnant trauma patients. Key interventions for successful resuscitation will be addressed.

Nursing credits will be available.

C – Part 2 - Complex Trauma Case Reviews

Instructor: Lynn Gerber Smith, RN, MS. Care of the patient with multiple complex traumatic injuries is often clinically challenging. These presentations will review successful strategies for managing complex trauma cases. Actual clinical cases with thoracic, abdominal, and orthopedic injuries will be reviewed. Key concepts in prehospital care resuscitation and operative and critical care management will be discussed.

Nursing credits will be available.

EMS TRACK (Choose D, E, or F)

1:00 PM **D – The Missing Protocol - A Legally Defensible Report**

4:15 PM *Instructor: Denise H. Graham, RN, BSN, CLNC*
Based on the popular textbook by the same name, *The Missing Protocol—A Legally Defensible Report*, this educational program is progressive, interactive, and highly acclaimed by providers and educators alike. This prehospital documentation program features the cardinal points not stressed in the traditional discipline of EMT basic- or paramedic-level training programs. It is devoted to serving and protecting the novice and advanced practice provider.
Credits: 3.0 hrs. BLS-L, ALS-2

1:00 PM **E – Part 1 - Child Victimization: The Hidden and The Obvious**

4:15 PM *Instructor: Allen Walker, MD, MBA, Associate MIEMSS Medical Director for Pediatrics.* The statistics do not lie—children are too often the victims of abuse and neglect. Allen Walker, MD will highlight the key components of the prehospital report and factual documentation of suspected cases, along with techniques for communicating with families and advocating for children.

1:00 PM **E – Part 2 - Victimization versus Unintentional Injuries**

4:15 PM Bruises, scars, bleeding, and scalding—which are unintentional injuries? Which are natural signs of aging or youth? Which are indicators for abuse? Participants will rotate through a series of stations and determine abuse vs. unintentional injury in a variety of scenarios.
Credits: 3.0 hrs. BLS-T, ALS-B

1:00 PM
to
4:15 PM

F – Part 1 - Geriatric Care and EMS

Instructor: Dave Snyder, Baltimore County Fire Academy Paramedic Instructor, Editor of GEMS, and Chair of the MIEMSS Geriatric EMS Advisory Committee.
According to the 2000 United States Census, those over 65 comprise approximately 12% of the population. However, older patients account for approximately 60% of the medical calls for EMS in Maryland. Geriatric patients present not only for acute medical and traumatic conditions, but also for social, environmental, and psychological conditions. This lecture will help you understand the complex issues of geriatric patients and how to manage their needs.

F – Part 2 - Understanding Aging

We could tell you about the changes in sensory and physical capabilities that frequently occur with advancing age and how they impact our ability to provide optimum care – or we could help you experience these changes. This 1.5 hour hands-on workshop will give you realistic experience of the special needs of elderly patient.
Credits: 3.0 hrs. BLS-M, ALS-B

7:00 PM Party Time – Dance to the Chinese Bandits
to at the Mapelhurst Country Club
10:00 PM

Registration Information

Preregistration is required. We will accept registrations received in the Region I Office until March 15, 2004. Confirmation letters will be sent.

Fee

The registration fee for the Saturday conference covers all activities, including continental breakfast, breaks, luncheon, printed materials, and admission to the evening dance at the Mapelhurst Country Club in Frostburg. The registration fee for the seminar and dance is \$30. Non-seminar registrants wishing to attend only the dance will be charged \$5.

Continuing Education Credits

Prehospital continuing education credits for Maryland are indicated after each session. Nursing CEUs will be available.

Hotel Accommodations

A complete listing of local hotels can be obtained from the MIEMSS Region I Office.

Directions

On I-68 West take Exit 44—Baltimore Avenue/Willowbrook Road; keep to the left; at stop sign, make a left onto Willowbrook Road; continue on Willowbrook Road to Allegany College of Maryland, which will be on the left.

Special Accommodations

If you require special accommodations to attend our workshops, please provide information about your requirements when you register. We have made every effort to choose healthy food for our meals. If you require a special menu or have specific nutritional needs, please let us know.

Additional Information

For additional information, please contact the Region I Office of MIEMSS at 301-895-5934.

Miltenberger Emergency Services Seminar Registration Form

COURSE TITLE: CHE 393 Emergency Services Training

NAME: _____ DOB: _____ SSN#: _____

STREET: _____

CITY: _____ STATE: _____ ZIP: _____

EMAIL ADDRESS: _____ FAX #: _____

PHONE #: _____ EVENING: _____ PAGER: _____

PRIMARY AFFILIATION: _____

CERTIFICATION/LICENSURE (Circle) FR EMT-B CRT EMT-P LPN RN NP PA MD

SIGNATURE: _____ DATE: _____

(I certify that the information on this form is correct.)

PLEASE CIRCLE ONLY ONE SEMINAR FROM
EACH TIME SESSION YOU WISH TO ATTEND:

A B C D E F

Registration Fee Is \$30. Please Make Check Or Money Order Payable To:
"WESTERN MARYLAND TRAINING FOUNDATION"

MAIL REGISTRATION FORM AND PAYMENT TO:
MIEMSS REGION I OFFICE, P.O. BOX 34, GRANTSVILLE, MD 21536

Talbot County EMS Recognized on National Center for Early Defibrillation Website for 'Operation Save Heart' AED Program

Talbot County EMS recognized the life-saving potential of portable defibrillators in treating sudden cardiac arrest and launched Operation Save Heart in 2000. Within a year and a half, Operation Save Heart had placed 70 automated external defibrillators (AEDs) throughout Talbot County and trained 1,700 people to use them on victims of sudden cardiac arrest. Now the program is recognized on the National Center for Early Defibrillation website.

Mark Cummings, Talbot County's EMS director, is credited with getting the program started. Cummings brainstormed with former County Council President Wayne Dyott and Will Howard, president of the Talbot Paramedic Foundation, which had formed 10 years earlier to raise money to train and equip volunteers, before the county funded paramedic service. The three men had worked together on many projects and knew the power of partnership between county government and grassroots efforts.

The county's initial funding for the program came with strings attached: The county EMS director must head the Public Access Defibrillation (PAD) program and train people at each business to operate the AEDs. Talbot County's PAD program operates under one license with one medical director—Dr. Debra Davis, who is also medical director for the county's EMS program. Operating under the umbrella of county EMS spared small communities and private businesses the necessity of arranging for their own license and medical direction. Every single county employee—from parks grounds-keepers to dispatchers to budget officers—is trained in AED use. Each business that participates agrees to keep a trained employee on each shift that business is open.

Seventy AEDs have been placed at 49 different sites, including leading businesses, all county buildings and facilities such as the courthouse, detention center, parks, and golf course. They are carried in patrol cars of sheriff's officers and four local police agencies. The Maryland Department of Natural Resources,

which polices 680 miles of waterfront, keeps them in its cars and boats. To view the entire article on the website, go to www.early-defib.org and click on "AED Program Information," then on "Selected Programs," and then on "Talbot County AED Program."

Feedback on ACLS Requested

If you have attended, taught, or administered an American Heart Association (AHA) Advanced Cardiovascular Life Support (ACLS) course, you are invited to complete a confidential web-based survey on the ACLS program.

AHA has contracted with Goodman Research Group, Inc. (GRG) of Cambridge, Massachusetts to evaluate the ACLS program. The survey seeks opinions and feedback on the ACLS course and materials in preparation for the next revision of the program.

To sign up for the survey, please go to the following GRG website link: <http://www.grgsurvey.net/cgi-bin/rws3.pl?FORM=ACLSsignup>

Jim Brown Honored for Promoting Safety Belt Use

Jim Brown, Director of Public Information and Media Services at MIEMSS, recently received the 2003 Chief Fred Chaney Memorial Award for "his many years of contributions made to Maryland's law enforcement community," especially in the area of trying to increase safety belt and child safety seat use in Maryland. The award was presented by the Maryland Committee for Safety Belt Use, Inc., Maryland Highway Safety Office at the State Highway Administration.

Brown and his staff at MIEMSS have, for many years, produced slide shows and an annual video for the Maryland Chiefs' Challenge. (Co-sponsored by the Maryland Chiefs of Police Association, the Maryland Committee for Safety Belt Use, and the Maryland Highway Safety Office, the Maryland Chiefs' Challenge is a statewide campaign to increase the public's awareness and use of safety belts and child safety seats.) In addition, Brown and his staff have produced posters and public safety announcements. Brown also assists with press events regarding changes in occupant protection laws. In presenting the award, Barbara Beckett, Executive Director of the Maryland Committee for Safety Belt Use, Inc., noted Brown's "great ability to instill a sense of team spirit and joyful camaraderie."



(L-r) Ret. Chief Archie Cook (Chief Chaney's best friend), Chief G. Wayne Livesay (President, Maryland Chiefs of Police Assoc. & Chief, Howard County Dept. of Police), award winner Jim Brown, and Vernon Betkey (Chief, Maryland Highway Safety Office)

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Governor Robert L. Ehrlich, Jr.

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DATED MATERIAL



National EMS Week
May 16-22, 2004

EMS

THERE WHEN YOU NEED US



Dr. Richard Alcorta, State EMS Medical Director at MIEMSS, addresses the media during a press conference on December 19, 2003 for the kick-off of the National "Checkpoint Strikeforce" Campaign in Maryland, a multi-agency effort. The campaign focused on "Cops and Docs" working together to prevent impaired driving—noting that if law enforcement officers did not stop an impaired driver, doctors in hospitals and trauma centers most likely would be seeing that driver. Maryland's EMS system, working with local, state, and federal partners, is dedicated to the prevention of trauma.

MARK YOUR CALENDARS *EMS Educational Opportunities*

Miltenberger Emergency Services Seminar

(March 20) to be held at Allegany College of Maryland in Cumberland

Public Fire and Life Safety Educator Seminar

(March 27) to be held at the Maryland Fire & Rescue Institute (MFRI) in College Park; contact MFRI at 1-800-ASK-MFRI

EMS Care 2004

(April 22–25) to be held at the Maritime Institute of Technology & Graduate Studies (MITAGS) in Linthicum (near Baltimore)

Caring for the Elderly: Special Problems and Approaches

(April 29) to be held at the Four Points Sheraton in Hagerstown

Mid-Atlantic Lifesafety Conference

(September 28) to be held at the Johns Hopkins Applied Physics Lab in Laurel; contact the Fire Marshal's Office at 1-800-525-3124.

Please check with your regional office, the *Maryland EMS News*, or the MIEMSS web page about registration information.