

Maryland CISM Teams Assist in Hurricane-Ravaged Florida

MIEMSS and the Maryland Emergency Management Agency (MEMA) coordinated a Critical Incident Stress Management (CISM) response to an Emergency Management Assistance Compact (EMAC) request from the State of Florida. Personnel from Montgomery County Fire and Rescue Service and Howard County Department of Fire and Rescue Services teamed up with a mental health provider to fulfill this request.

The CISM teams were sent to assist shelter workers and first responders in southwest Florida who were dealing with the aftermath of Hurricane Irma. They traveled to multiple Florida counties to provide support to those who worked in difficult conditions since the hurricane hit by conducting one-on-one and group meetings at public shelters and fire/EMS stations and by distributing information and resource packets to first responders. Team members also visited nearby fire stations to talk to local emergency crews. The CISM teams returned from Florida on September 27.

MIEMSS coordinates a state CISM team that covers areas of Maryland that are not covered by a local CISM team. MIEMSS also assists in mutual aid requests and coordinates CISM support to local jurisdictions and others states that request CISM support during large emergencies or disasters. For more information about the Maryland CISM program, visit <http://www.miemss.org/home/ems-providers/cism>.



Members of local CISM teams from Montgomery and Howard Counties deployed to southwest Florida in September 2017 to support first responders and shelter workers after Hurricane Irma. The crew teamed up with therapy dogs and their handlers to provide extra comfort to those affected by the hurricane. Photo courtesy of Doug Welsh, Howard County Department of Fire and Rescue Services.

New Region V Medical Director Selected

Roger M. Stone, MD, MS, FACEP, FAAEM, FAEMS, has been selected as the new MIEMSS Region V Medical Director. Dr. Stone is a life-long Marylander, having attended University of Maryland campuses for undergraduate and medical school training where he completed his Emergency Medicine Residency and EMS Fellowship. He has been the associate medical director for Carroll County Emergency Services since 1993 and medical director of Montgomery County Fire and Rescue Service since 2001.

Dr. Stone's current areas of interest in EMS oversight include quality improvement, dispatch, and training. His medical interests include stroke and cardiac care/STEMI performance indicators, cardiac arrest management, cold responses and alternate transport destinations for low-acuity patients, and supporting a flexible mobile integrated health care protocol adaptable for individual systems.

In addition to his clinical practice, Dr. Stone teaches throughout the region and nationally and participates in EMS research studies. He chairs the American Academy of Emergency Medicine EMS Committee, where he has worked on a national position statement about working conditions for EMS physicians. In 2014 he was in the inaugural cohort of 226 physicians passing the first board exam for EMS sub-specialists. He was also inducted into the first group of Fellows of the Academy of EMS (FAEMS). Dr. Stone has authored numerous peer-reviewed journal articles and book chapters, including "Choose the Right Patient for Aviation Utilization" in *Avoiding Common Prehospital Errors* (2012).

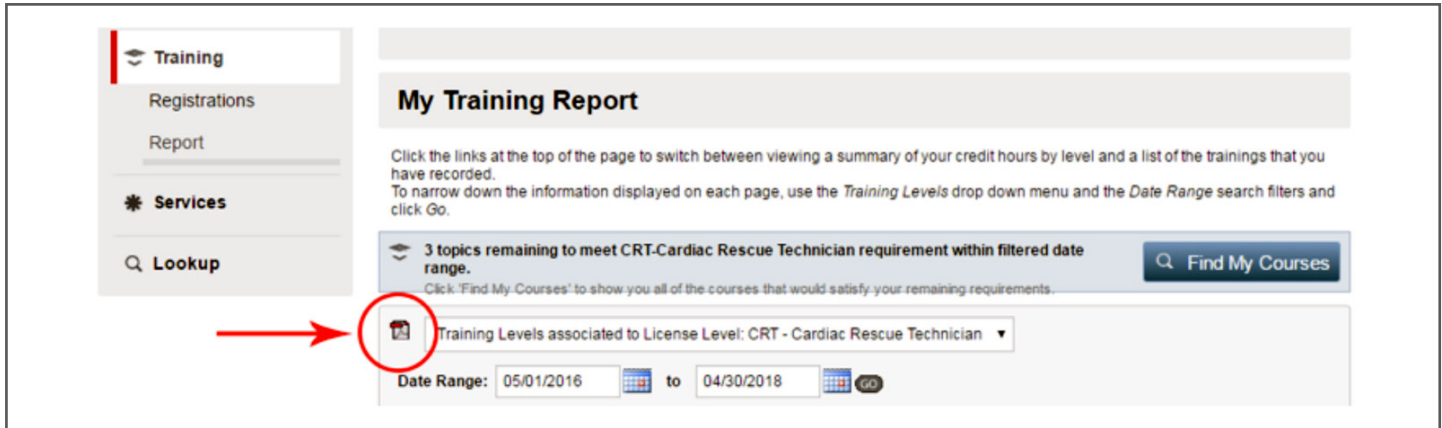


Roger M. Stone, MD, MS, FACEP, FAAEM, FAEMS. Photo courtesy of Dr. Roger M. Stone.

How to Retrieve Your MIEMSS Continuing Education Record

If you are one of the many providers actively preparing for the upcoming recertification cycle, MIEMSS would like to remind you how to use the Licensure System to check if you have completed all the continuing education required to renew your certification.

After logging in to the Licensure System (www.miemsslicense.com), select the Training button, and then select Report. The system will default to your provider level and current certification cycle date range. The courses taken during that cycle will be displayed by selecting the PDF icon (next to your provider level—see below).



You can change the record displayed by changing the date ranges and the level to *All Training Levels*. You can also print the PDF document. If you have questions about your certification or continuing education, please contact the Office of Licensure and Certification at 800-762-7157.

NREMT Launches New Recertification Website

The National Registry of Emergency Medical Technicians (NREMT) has launched an update to their online recertification system, aptly referred to as Recert 2.0. The new website offers an expanded certification dashboard, the ability for EMS providers to affiliate with multiple EMS agencies, and introduces the EMS Education Transcript, a tool for tracking, storing, and managing continuing education.

The EMS Education Transcript allows a user to add and import an unlimited number of continuing education entries and create an individualized, comprehensive professional record. Users can upload supporting documentation (including PDFs and images of the course certificate), record the course date and location, and add custom notes.

Courses, certificates, and other credentials entered in the EMS Education Transcript can be mapped to a provider's NREMT recertification application. All the new recertification system features are available immediately and at no cost to EMS providers with NR certification. The new recertification application will be available beginning October 1, 2017.

If you would like more guidance on using the new NREMT system, catch an informative webinar by registering at <http://bit.ly/2hk5CHM>. You can also visit www.nremt.org and click on the recertification tab for more information.

2017 Recertification Cycle for BLS Providers

The application for BLS providers (EMR and EMT) and EMDs who are due to renew by December 31, 2017, will be available in the MIEMSS Licensure System (www.miemsslicense.com) starting October 2, 2017. You will be notified via mail and/or email, based on the information provided in the MIEMSS Licensure System, within 90 days prior to your lapse date.

If you are a provider who is due to renew, you MUST submit a renewal application by **December 18, 2017**, to ensure you receive a certification card to function as an EMS provider in Maryland by December 31, 2017. If you are an EMT provider with a current and valid NREMT certification, you may submit a National Registry of Emergency Medical Technicians (NREMT) Maryland Renewal Application, as long as your NREMT certification is valid within the timeframe that the Maryland certification is due to renew.

If you are unable to meet your renewal requirements, you MUST complete an Application for Extension prior to midnight on December 31, 2017. Contact the Office of Licensure and Certification at 800-762-7157 or licensure-support@miemss.org if you need any assistance.

Calvert Memorial Hospital Has a New Name

Effective September 14, 2017, Calvert Memorial Hospital of Calvert County is now CalvertHealth Medical Center, Inc. The hospital's eMEDS® identification number has not changed.

Safe Kids Maryland Provides Car Seat Advice to Public

Safe Kids Maryland and Babies R Us joined together on September 9, 2017, to promote Baby Safety Month. Along with Child Passenger Safety Technician Liz Laubach from Maryland Kids in Safety Seats, Susanne Ogaitis-Jones, MIEMSS Child Passenger Safety and Occupant Protection Health Care project manager, was on hand at the Pasadena store location to answer questions from the public about car seats and help caregivers find the right seat for their children based on age, height, and weight.

Many caregivers who stopped by the display asked how long a specific car seat will work for a particular child. This is an important question to ask, as many children outgrow their seats by height long before they reach the weight limits of the seat. The child passenger safety representatives also showed caregivers how to install an infant carrier-type seat in their vehicles without using the base, noting how this skill is useful for taxis or grandparents' cars.

For more information about car seat safety or to find seat check locations, contact Maryland Kids in Safety Seats at 800-370-SEAT or www.mdkiss.org.



Liz Laubach from Maryland Kids in Safety Seats at the Babies R Us in Pasadena, Maryland, on September 9, 2017. Photo courtesy of Susanne Ogaitis-Jones.

New Research on Car Seat Tethers Released

The latest research report by Safe Kids Worldwide, *Car Seats and Tethers: Essential for Safety but Consistently Overlooked*, found that many car seats are not used properly because of one misunderstood but essential step in installation: attaching the top tether. In collaboration with Chevrolet, Safe Kids Worldwide is working to educate families and caregivers about using a tether when installing their forward-facing car seat with a harness. To access the full report, click <http://bit.ly/2eYx1uj>.

This study found that 64% of parents who should be using the tether to secure their child's car seat were not. The tether is a critical element, and without it the sudden forward motion in a crash can result in a child's head hitting the back of the front seat, other occupants, or even the console, causing serious harm.

Throughout the month of September, more than 200 Safe Kids Worldwide coalitions hosted car seat checkup events designed to assist families with properly installing their child's car seat. During these events, certified child passenger safety technicians work one-on-one with parents and caregivers to check car seats for proper installation and answer questions. Expert help is also available through the online Ultimate Car Seat Guide, www.safekids.org/ultimate-car-seat-guide, available in English and Spanish, which offers practical advice on how to choose and use a car seat.

This article was adapted from a report released to the health care community by Safe Kids Worldwide.



Tethers Make a Difference

What's a tether?



It's the **strap with a hook** hanging on the back, at the top of your child's car seat.

When attached and tightened to one of the vehicle's **tether anchors**, a tether helps keep a forward-facing car seat from tipping forward.

Car Crash Using a Tether



Is it necessary?

Yes! A forward-facing car seat secured only at the bottom may tip dangerously forward in a crash, which can result in the child's head hitting the back of the front seat, other occupants or even the console, causing serious harm. **Using the tether could be the difference between a brain injury or no injury at all.**

Car Crash Not Using a Tether



How do you use a tether?

Find the tether anchor then attach the hook on the tether strap to it and tighten. Depending on the type of vehicle you have, the tether anchor will likely be found one of three places.

Check your vehicle owner's manual to find your tether anchors. Look for this symbol.




Most Common Tether Anchor Locations



Did you know?

In our study, 64% of parents were **not** using the tether on a forward-facing seat.



Now you know – Look for the tether anchor symbol. Hook and tighten the tether on it. Safe travels!



www.safekids.org

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New SEMSAC Members

Several new members of SEMSAC were appointed earlier this year by the EMS Board, with the approval of Maryland Governor Larry Hogan:

- Charles County Chief of EMS John Filer, representing Metro Fire Chiefs
- Robert “Bobby” Pattison, representing Volunteer Field Providers
- Timothy Burns, representing Professional Fire Fighters of Maryland
- Rosemary Kozar, MD, PhD, representing National Study Center for Trauma and Emergency Medical Systems
- Major Stephen Konold, Commander, representing Maryland State Police Aviation Command
- Jason R. Day, BS, BSN, RN, CCRN, representing American Association of Critical Care Nurses, Maryland Chapter



On August 30, 2017, Peninsula Regional Medical Center’s (PRMC) trauma and emergency services staff traveled to Cecil County to teach the Stop the Bleed hemorrhage control course to 30 Cecil County public school nurses. Stop the Bleed is a nationwide campaign to empower individuals to act quickly and save lives. The first Stop the Bleed class was held at PRMC in July 2017, and the next class will be held on October 26, 2017. Register online at www.peninsula.org/stopbleedoct.

EMS Community Invited to Participate: *EMS Agenda 2050*

Twenty years ago, the *EMS Agenda for the Future* was released to help EMS agencies fulfill a common vision to strengthen emergency health care systems and adapt to changing environments. Now, the National Highway Traffic Safety Administration is looking ahead to the next 30 years and asking for your help.

Throughout 2017 and 2018, the EMS community is invited to come together to develop a new vision for the future through EMS Agenda 2050. EMS community members, stakeholder organizations, and the public are all encouraged to get involved in writing a new Agenda for the Future that will set forth a vision for the next 30 years of EMS system advancement. To see how you can be involved, visit www.emsagenda2050.org.



Licensure and Certification TIDBIT

- Q.** There is a member in my company who is currently enrolled in an EMT course. What do they need to do to ensure they receive a Maryland EMT certification?
- A.** Maryland candidates for EMT certification who have successfully completed an EMT course must have four items completed in order to be eligible for state certification:
1. Successfully complete the field internship process (10 assessment calls and 5 hours of EMS orientation). This is required to be eligible to take the practical examination.
 2. Complete, in its entirety, and submit an Application for Initial Emergency Medical Technician in the MIEMSS Licensure System at www.miemsslicense.com.
 3. Successfully complete the Maryland EMT practical examination.
 4. Successfully complete the NREMT cognitive examination for EMT. An application must be completed, in its entirety, and submitted at www.nremt.org to receive an Authorization to Test letter.

Contact the Office of Licensure and Certification at 800-762-7157 or licensure-support@miemss.org if you need additional assistance.



Upcoming Pediatric Education Opportunities

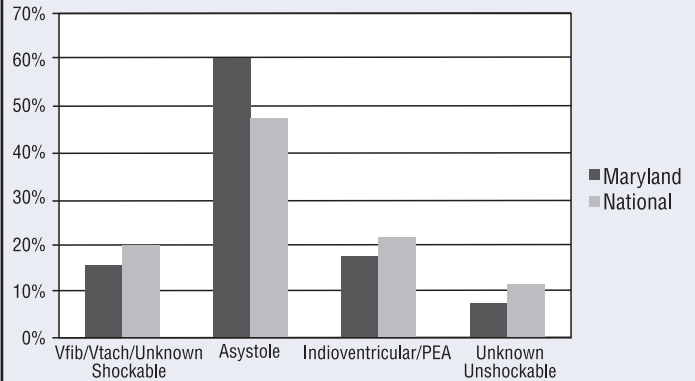
- October 19, 2017**
S.T.A.B.L.E. Program
University of Maryland ExpressCare
 Location: Easton, Maryland
 REGISTRATION: <http://bit.ly/2xDgPY7>
- October 26, 2017**
Metro Baltimore ENA Conference 8
 Location: Baltimore, Maryland
 For more information visit www.mdna.org/mbc
- October 27, 2017**
Children's National Pediatric Trauma Update
 Location: Children's National Medical Center Main Campus, Washington, DC
 REGISTRATION: <http://bit.ly/2xDWjXn>
- November 1, 2017**
11th Annual EMS for Children Research Update Maryland EMSC PEMAC Meeting
 Location: Baltimore, Maryland
 For more information, contact pepp@miemss.org
- November 10, 2017**
Mid-Maryland ENA Memorial Conference
 Location: Silver Spring, Maryland
 For more information visit <http://bit.ly/2xEwcQ1>
- November 17, 2017**
Eastern Shore Emergency and Critical Care Symposium
 Location: Wye Mills, Maryland
 REGISTRATION: www.mec17.eventbrite.com
- January 26, 2018**
When the Stork Dials 9-1-1 Workshop
Friday preconference @ Winterfest EMS Conference
EMS Continuing Education approved by MIEMSS
 Location: Easton, Maryland
 REGISTRATION: through the Winterfest EMS Conference
- February 16, 2018**
S.T.A.B.L.E. Program
EMS Continuing Education approved by MIEMSS
 Location: Lexington Park, Maryland
 Contact pepp@miemss.org for registration information
- February 17, 2018**
When the Stork Dials 9-1-1 Workshop
EMS Continuing Education approved by MIEMSS
 Location: Lexington Park, Maryland
 Contact pepp@miemss.org for registration information

For more information, email pepp@miemss.org

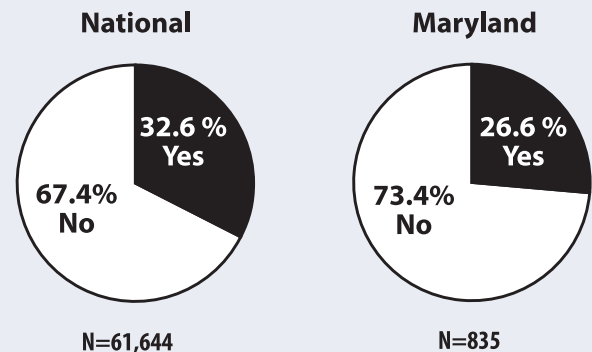


Nine counties and eight hospitals within those counties from Maryland were included in the national and Maryland reporting for CARES for 2016. National reports are now available on the CARES website at mycares.net. Maryland statistics compared national statistics on some of the data stored in CARES is shown in the charts below.

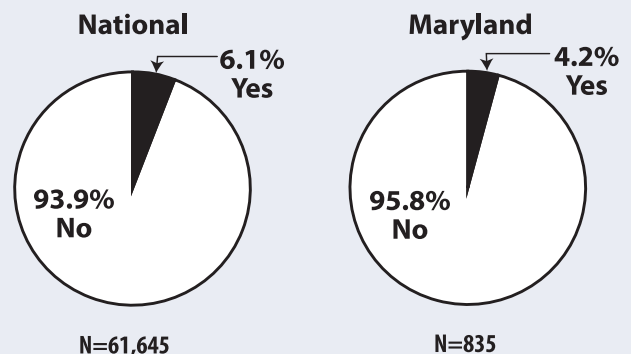
First Arrest Rhythm



Sustained ROSC



Field Hypothermia



Maryland Trauma Centers Hold Fall Prevention Awareness Week Events

During the week of September 17 – 23, 2017, the Maryland Trauma Quality Improvement Committee (TQIC), composed of representatives from Maryland-designated Trauma Centers, held fall prevention awareness events across the state. To raise awareness about the dangers of falling and how to reduce the risks, Fall Prevention Awareness Week is officially designated by Maryland Governor Larry Hogan. Statistics show that during 2014 falls were the leading cause of injury-related emergency room visits for Marylanders aged 65 and over, and were the leading cause of injury-related deaths among Maryland citizens in that age group.

Falling is not an inevitable part of aging. Through practical lifestyle adjustments, evidence-based programs, and community partnerships, the number of falls among seniors can be substantially reduced. One out of ten falls causes a serious injury, such as a hip fracture or head injury. In addition to the physical and emotional pain, many people need to spend at least a year recovering in a long-term care facility. The September trauma center events highlighted the need to educate those at risk on how to prevent falls and their related injuries.

Stepping On, an evidence-based fall prevention program, is offered through Trauma Centers in many Maryland communities. Stepping On aims to break the cycle of inactivity and isolation in the aging population that leads to loss of muscle strength and balance by engaging people in a range of relevant fall-preventive strategies. The program is approved by the US Administration on Aging and the Centers for Disease Control and Prevention.

The Johns Hopkins Hospital

The Johns Hopkins Hospital Adult and Pediatric Trauma Centers held a Falls Prevention Awareness Fair, in coordination with the Department of Physical Medicine and Rehabilitation, during which adult trauma staff conducted fall risk assessments and provided educational information to over 100 people.

Johns Hopkins Bayview Medical Center and Wilmer Eye Institute, Eye Trauma Center

Johns Hopkins Bayview Medical Center hosted its 3rd annual multidisciplinary Falls Prevention Awareness Fair to provide information to the public on the causes of traumatic falls.

Meritus Medical Center

Meritus Medical Center promoted Falls Prevention Awareness Week by setting up a display table in the hospital's cafeteria with information on fall prevention initiatives. Information about the Stepping On program taught by Meritus staff to Washington County residents was also available.

Peninsula Regional Medical Center

Peninsula Regional Medical Center's Trauma Services participated in Fall Prevention Awareness Week by providing information regarding fall prevention tips, medication safety, home safety checklists, and other available resources to the hospital community. Information was also available to participants during the 27th annual Trauma Conference hosted by PRMC held in the Clarion Resort in Ocean City.

Prince George's Hospital Center

Donica Thompson, Prince George's Hospital Center's (PGHC) trauma outreach/injury prevention coordinator, organized information and display tables, located in the main lobby entrance of the hospital and in front of the cafeteria, for its Fall Prevention Awareness Day. With partners from the Department of Physical Medicine and Rehabilitation, 20-second evaluations for fall risks were performed. Approximately 72 visitors, guests, and hospital employees stopped by to learn more about falls prevention, including techniques to improve balance, gait, and mobility. Several visitors were recruited to participate in PGHC's Stepping On Falls Prevention: A Self-Management Program.

R Adams Cowley Shock Trauma Center

The Center for Injury Prevention and Policy at the University of Maryland Medical Center R Adams Cowley Shock Trauma Center hosted a table in the Weinberg Atrium. Activities included a "Spin to Win" game with facts about falls and fall prevention as well flyers on home prevention activities, identification of safety hazards, and local resources on fall prevention. The Shock Trauma Center participated in a social media hashtag campaign (#FPAD2017 and #fallsfreeSTC2017) as well.

Suburban Hospital

Suburban Hospital, in collaboration with the non-profit educational organization Oasis, hosted its Fall Prevention Awareness Day at the Westfield Montgomery mall, with classes, information tables on injury prevention, risk assessments and advice, and various vendors.

Sinai Hospital

Sinai Hospital participated in Fall Prevention Awareness Week by providing education to a group at the Randallstown YMCA on fall safety awareness. In addition, the Sinai Trauma Program holds Stepping On courses at various venues throughout the community.

Western Maryland Regional Medical Center

The trauma and community health departments at Western Maryland Regional Medical Center worked with the Allegany County Human Resources Development Commission to deliver literature and education to approximately 75 local seniors at risk for fall-related traumatic injuries. Additionally, posters and literature were displayed in the Emergency Department and central lobby. Dr. Elizabeth Wooster, trauma services program manager, spoke to 62 seniors at a community center during an evening seminar.

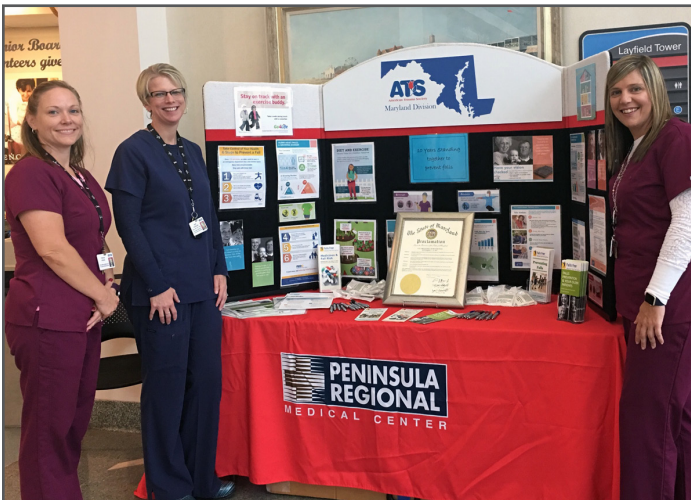
Fall Prevention Awareness Week Events



The Johns Hopkins Hospital conducted fall risk assessments.



The Meritus Medical Center provided information on the Stepping On program.



The Peninsula Regional Medical Center display included fall prevention, medication, and home safety tips.



The R Adams Cowley Shock Trauma Center participated in a social media hashtag campaign.



The Western Maryland Regional Medical Center provided materials to local seniors.



The Suburban Hospital delivered a presentation on balance and fall prevention.

Maryland Trauma Centers hosted a variety of injury prevention activities during Fall Prevention Awareness Week (September 17 – 23, 2017) to share information and resources with the public. Preventing falls can help reduce the risk of traumatic injuries, particularly in aging populations. Photos courtesy of Maryland Trauma Center staff members.

Releasing the Reins

The Art of Succession Planning



Every organization has a leader, or leaders, who has worked hard to create the environment the membership enjoys. What happens when it becomes time for that leader to move on or retire? Without a solid succession plan, leadership within the organization will become a vacuum. Join Chief Collins as he guides you through the art of identifying future leaders, developing those individuals, and understanding the process of releasing the reins at a rate the emerging leader can handle for maximum success. This isn't an overnight process; it takes strategy, commitment, and time. Knowing when to hold back and when to release is an art, not a science.

There is no one failsafe development strategy that works for all people; therefore, existing leaders must be willing to allow for failure within a safe environment. Through humor, partnership, and understanding, expand your knowledge to develop your team into a sustaining force that meets each obstacle that confronts them, whether you remain the leader or have moved on to other pastures.

This seminar offering will include discussions on the following key aspects of succession planning:

- **Basic strategic planning**
- **Key features of succession planning**
- **Building blocks of delegation**
- **Mentorship**
- **Understanding, overcoming, and working through fear**
- **Change management**
- **Building an exit strategy**

When: December 1 - 3, 2017

Where: Ocean City, MD

**Dec. 1 – 6pm-9pm - Introductions and dinner
at Ocean City 15th St. fire station**

Dec. 2&3 – 9am-3pm at Holiday Inn, 17th Street

To register go to www.mfri.org

*Sponsored and hosted by the
Maryland State Firemen's Association
Recruitment and Retention Committee*

Basic Disaster Life Support™ 3.2 Course



The BDLS® course aims to improve the care and coordination of response for disasters and other public health emergencies by developing a common approach and language among multiple disciplines in the health care community. This course targets emergency medical services providers, nurses, physicians, hazardous materials personnel, public health personnel and other health care professionals simultaneously and offers a review of natural disasters, traumatic and explosive, nuclear and radiological, biological and chemical events. Information on the health care professional's role in public health and incident management systems, community mental health and special needs of vulnerable populations is also included in the BDLS course.

COURSE LOCATION

Johns Hopkins Office of Critical Event Preparedness & Response (CEPAR)
at Mt. Washington
5801 Smith Avenue
Baltimore, Maryland 21209

COURSE DATE

December 14, 2017

TIME:

8:00 am – 5:00 pm

REGISTRATION INFORMATION

Visit <http://register.ndlsf.org> to register
Space is limited – please register early
(Registration begins at 7:45 am)

THERE IS NO COST TO THE STUDENT FOR THIS COURSE

Questions: Contact Chris Hyzer
Telephone 410-706-0881
chyzer@miemss.org

Sponsored by
Maryland Regional NDLS Coalition
Johns Hopkins CEPAR
Maryland Fire and Rescue Institute (MFRI)
Maryland Institute for Emergency Medical Services Systems (MIEMSS)
The R Adams Cowley Shock Trauma Center
University of Maryland Baltimore County (UMBC)

Winterfest EMS 2018 is on the move...



Save the Date!

Location: Easton, Maryland

Conference:
January 27 & 28, 2018

Preconference:
January 25 & 26, 2018



MIEMSS, *Maryland EMS News*
653 W. Pratt St., Baltimore, MD 21201-1536



Governor Larry Hogan
Lt. Governor Boyd Rutherford

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