

Maryland EMS News

For All Emergency Medical Care Providers

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MIEMSS Partners with Walter Reed National Military Medical Center to Enhance Trauma Care

MIEMSS and the Walter Reed National Military Medical Center (WRNMMC), one of the nation's largest and most renowned military medical centers, are developing a partnership to further enhance trauma care in Maryland and in the military. WRNMMC, known as "The Nation's Medical Center," was formed when the National Naval Medical Center and Walter Reed Army Hospital were combined in 2011. Located in Bethesda, Maryland, WRNMMC has over 7,000 staff who serve the country's military families, active duty personnel, returning war heroes, and veterans.

The partnership has grown out of the national dialogue regarding integration of the civilian and military trauma systems that was initiated with a 2016 publication by the Institute of Medicine of a consensus report, "A National Trauma Care System: Integrating Military and Civilian Trauma Systems to Achieve Zero Preventable Deaths." The report

set forth a framework to more fully integrate the military and civilian trauma systems as an important next-step in the evolution of trauma care in the United States. The overarching recommendation of the report was that the military and civilian trauma systems can and should be integrated, where possible, to establish a national trauma care system to reduce death and disability.

Maryland is fortunate to have been at the forefront of civilian trauma systems development in the United States that began in the late 1960s, which then dovetailed with the nationwide development and growth of EMS systems in the early 1970s for prehospital treatment and transport of the ill and injured. Maryland has a mature, statewide trauma system that can continue to do its lifesaving work and, at the same time, benefit from partnering with military medicine in specific areas.

MIEMSS and WRNMMC are working to develop four partnership areas:

- (1) **Statewide Disaster Response** – WRNMMC has been involved in the development of an expanded regional response capability in the event of a disaster. The partnership will determine the potential for extending this expanded capability to respond to disasters that occur in other areas of Maryland and statewide.

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The visitors from Walter Reed and MIEMSS personnel participating in the meeting included, from left, Dr. Tom Davis, Melissa Knapp, Capt. Saira Aslam, Dr. Joseph Brennan, Maj. Sofiya Nukalo, Capt. John Rotruck, Cpt. Jessica Gidwani, Capt. Mark Kobelja, Patricia Gainer, Capt. Carlos Rodriguez, Chris Gillette, Dr. Richard Alcorta, and Capt. Gerard DeMers.

MIEMSS Partners with Walter Reed to Enhance Trauma Care

(Continued from page 2)

- (2) Penetrating Trauma Clinical Management – There is potential for temporary or scheduled rotation of WRNMMC medical personnel within the Maryland EMS and trauma system, including physicians, nurses, and Delta, Whiskey, and Corpsman personnel. The R Adams Cowley Shock Trauma Center has had a successful Center for the Sustainment of Trauma and Readiness Skills (C-STARS) program for US air force physicians and other personnel for many years.
- (3) Patient Rehabilitation – WRNMMC possesses state-of-the-art trauma rehabilitation services that encompass the entire range of rehabilitation needs from severe injury. There is potential for Maryland civilian trauma patients to access WRNMMC rehabilitation capabilities.
- (4) Trauma Research – The military has an extensive research program in trauma, and each of Maryland's trauma centers have active trauma research programs. The potential for collaboration in trauma research could benefit both Maryland trauma centers and WRNMMC, and ultimately advance trauma care. WRNMMC personnel recently visited MIEMSS headquarters to discuss development of the partnership.



EMS Board Chairman Don DeVries and MIEMSS Acting Co-Executive Directors meet with personnel from Walter Reed National Military Medical Center.

Important Information for Renewing ALS Providers

Paramedics functioning in Maryland are required to renew their NREMT paramedic certification prior to renewing a Maryland paramedic license. MIEMSS is aware that many paramedic providers have already renewed with the NREMT; however, the Maryland renewal application for eligible paramedics is not yet available. The application will be available on or before **February 1, 2018**.

Remember, all applications on the MIEMSS Licensure System are accessible based on the provider's expiration date on file with MIEMSS. Extension applications are posted and available on the system 90 days from the provider's expiration date. Paramedics must renew their Maryland license by April 30 of the year they are due to lapse. Contact the Office of Licensure and Certification at 800-762-7157 or licensure-support@miemss.org if you have any questions or need assistance using the Licensure System.

BLS Recertification Cycle Deadline Approaching

If you are a BLS provider (EMR or EMT) or EMD who is due to renew your certification, you must submit a renewal application by December 31, 2017. To ensure you receive a certification card to function as an EMS provider in Maryland by **December 31, 2017**, we encourage you to submit your application as early as possible before that date. If you are an EMT provider with a current and valid NREMT certification, you may submit an 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.



Upcoming Pediatric Education Opportunities

- **January 26, 2018**
When the Stork Dials 911 Workshop
Friday preconference at Winterfest EMS Conference
Location: Easton, Maryland
REGISTRATION: Through the Winterfest EMS Conference
- **February 16, 2018**
S.T.A.B.L.E. Program
Location: Lexington Park, Maryland
REGISTRATION: Contact pepp@miemss.org
- **February 17, 2018**
When the Stork Dials 911 Workshop
Location: Lexington Park, Maryland
REGISTRATION: Contact pepp@miemss.org

For more information, email pepp@miemss.org

2018

EMS and Prevention Educational Conferences and Events

January 26-28, 2018
Winterfest EMS 2018 Conference
Location: Easton, Maryland
REGISTRATION: Information and form included in this newsletter, or email winterfest@talbotdes.org

April 25-28, 2018
Maryland EMS Care 2018
Location: Ocean City, Maryland
REGISTRATION: Coming soon!



Licensure and Certification TIDBIT

- Q.** I have let my Maryland CRT certification lapse. Do I need to take the NREMT I/99 examination in order to reinstate?
- A.** The NREMT I/99 examination for Maryland CRT reinstatement is no longer required. Effective January 1, 2014, the NREMT ceased issuing new I/99 certifications. Therefore, the MIEMSS Office of Licensure and Certification proposed changes in COMAR to eliminate the requirement that lapsed Maryland CRTs must successfully complete the NREMT I/99 certification cognitive examination as part of eligibility for CRT-level reinstatement. On June 13, 2017, the Maryland EMS Board voted to accept the requested COMAR changes. Effective that date, applicants for CRT reinstatement need to meet the following criteria:
- Be lapsed no longer than two years. After two years, the initial course must be repeated and successfully completed for certification eligibility.
 - If lapsed for more than one year:
 - Complete a Maryland protocol review session AND
 - Successfully complete the Maryland protocol examination for CRT
 - Complete all renewal requirements.
- Please do not hesitate to contact the Office of Licensure and Certification at 410-706-3666 or 800-762-7157 if you have any questions.



CARES Corner

All EMSOPs in Maryland have been contributing data to CARES throughout 2017. By the end of December, comprehensive, year-long CARES data for the entire state will be in the national CARES report.

This Month's CARES Tip *Presumed Cardiac Arrest Etiology*

If it is not known what caused the patient to go into cardiac arrest and there is no indication of drug use, trauma, or non-cardiac-related medical issues, such as end-stage cancer, enter "presumed cardiac arrest" for "Presumed Cardiac Arrest Etiology" (CARES-21).

In Memoriam: EMS Pioneer Louis Carl “Lou” Jordan

Longtime EMS figure Louis Carl “Lou” Jordan, 74, of Union Bridge, Maryland, passed away November 25, 2017, following a long battle with cancer.

Lou Jordan was born January 1, 1943, in Quincy, Massachusetts, to the late Louis Joseph Jordan of Braintree and the late Clair “Bunny” Tenore Jordan Johnson of Abington, and was husband of Marion Vallone Jordan, his wife of 23 years.

In addition to his wife, Jordan is survived by daughter Karen and her husband, James Hubbard; son Joseph and his wife, Kristine Jordan; daughter Jennifer and her husband, Barry; son Dale Jordan; and grandchildren Lisa, Megan, Nick, Kyle, Sara, Adam, and Frank. Jordan is also survived by brother Edward Jordan; brother Robert Jordan and his wife, MaryAnn; brother Kevin Jordan and his companion, Francine Diamond; sister Karen Cooper and her husband, Richard; and many cousins, nieces, and nephews.

Starting his career in the US Army 36th Evacuation Hospital (1960–63), Jordan went on to serve as a firefighter-EMT and EMS trainer for the Baltimore City Fire Department, then moving on to full-time employment with the State of Maryland. Jordan worked with Dr. R Adams Cowley as a part of the original Shock Trauma Unit at the former University Hospital (now University of Maryland Medical Center) in 1974. He went on to work with numerous national emergency service organizations and committees.

He helped develop the field provider programs for Maryland’s statewide EMS system (MIEMSS) and served as a member of the Maryland Instructor Certification Review Board, training and evaluating EMS instructors for more than 14 years. He developed, and actively taught, training curriculums for the Maryland State Police and the US Park Police medevac helicopter programs.

Jordan was director of prehospital care for the statewide EMS system from 1972 to 1986, during which time he developed the trauma “GO-TEAM” for the R Adams Cowley Shock Trauma Center, was instrumental in developing medical protocols for advanced life support providers, and was project director for *The Maryland Way*, a skills manual used for many years in the state.

Jordan served as a regional representative of the National Registry of EMTs since the early 1970s and as a member of its practical exams committee. For 20 years he served as Maryland’s state training coordinator on the National Council of State EMS Training Coordinators (NCSEMSTC). In 1976 he

helped found the US Virgin Islands Emergency Medical Service, and from 1976–2000 he represented them on the NCSEMSTC.

As chair of the Committee on EMS of the American Society for Testing and Materials (ASTM), he was able to guide the development of the first ASTM EMS national standard. He trained numerous SWAT and hostage-rescue teams to provide emergency medical care for various federal law enforcement agencies and participated in hurricane-response efforts in St. Maarten and the US Virgin Islands.

Jordan served as chair of the American Powerboat Association’s Safety and Rescue Committee for many years, earning numerous national awards. He was also the medical safety director for the US high-dive team for several years.

Jordan was owner of Emergency Training Associates, which he cofounded in 1979, and of Carroll County Screen Printing in Taneytown. He was a member of the Union Bridge Fire Company since 1995, where he served as the public information officer and fire police officer, and served his community with the Taneytown Chamber of Commerce, Taneytown Lions Club, and Hesson-Snyder American Legion Post 120. He was also a founding member of the National EMS Museum.

In 2005 Jordan was the recipient of the most prestigious award granted by the National Association of Emergency Medical Technicians (NAEMT), the Rocco V. Morando Lifetime

Achievement Award, sponsored by the National Registry of Emergency Medical Technicians. Applications are not accepted for this award. Rather, an outstanding professional working in the field of EMS is chosen by the NAEMT. Jordan was also honored by MIEMSS in 2015 with the Leon W. Hayes Award for Excellence in EMS.

“Mr. Jordan’s skill, knowledge, and enthusiasm for EMS was well-known throughout Maryland and the country,” said Dr. Richard Alcorta, MIEMSS’ acting co-executive director and state EMS medical director. “Even after his time at MIEMSS, he continued in many ways to have an impact on EMS nationwide. MIEMSS deeply appreciates his commitment and many years of service to Maryland EMS, and he will be remembered for the contributions he made to the EMS system for the safety and well-being of the citizens of Maryland.”

Most recently Jordan enjoyed playing Santa to many children in Carroll County and driving the trolley for Lorien Health Services in Taneytown. He was known and will be remembered for his sense of humor and willingness to help anyone in need.

A memorial service will be held January 6, 2018, at 2:00 pm at the Union Bridge Fire Hall, Whyte and Locust Streets, Union Bridge, Maryland. In lieu of flowers, contributions may be made to the National EMS Museum Foundation, P.O. Box 3, Chartley, MA, 02712.



Lou Jordan, center, was presented with the 2015 Leon W. Hayes Award for Excellence in EMS by former MIEMSS Executive Director Kevin Seaman (left) and EMS Board Chair Donald L. DeVries, Jr., Esq. (right).

Coordinated EMS Effort at Annual 10k Across the Bay

On November 5, 2017, the 4th annual Across the Bay 10K brought runners and walkers together to enjoy the scenic crossing of the Chesapeake Bay. Approximately 50,000 contestants and spectators joined in the celebration at the finish line in Stevensville, Maryland.

As with many other mass gathering events, EMS was challenged with planning, preparing, and executing a medical task force capable of handling anything from dehydration to a large-scale mass casualty event. Supporting Queen Anne's County career and volunteer EMS services, mutual aid for the event was provided by Cecil, Charles, Talbot, Caroline, Dorchester, Anne Arundel, and Kent Counties; the City of Annapolis; the 32nd Civil Support Team (Weapons of Mass Destruction), Maryland Army National Guard; University

of Maryland Shore Regional Health; Anne Arundel Medical Center; the Maryland Emergency Management Agency; and MIEMSS to protect and care for contestants and spectators.

"The planning for the event actually starts in January," says Assistant Chief David Rivett, who is also the Special Operations Chief for Queen Anne's County. "It is a team effort. The team approach is what makes this event such a success," he continued. Assistant Chief Rivett credits the smooth operation of the event to the continual planning and information sharing between the command staff and the race organizers.

Medical tents assisting contestants with non-critical or life-threatening needs were staffed by University of Maryland Shore Health Systems and Anne Arundel Medical

Center. "This partnership continues to grow each year, and allows the EMS and fire units to remain in service for more serious events if they should occur," stated Assistant Chief Rivett.

During the 2017 event, a total of 15 patient contacts were made by EMS units during the race. These contacts resulted in two transports to the Emergency Center at Queenstown with non-life-threatening emergencies. The medical tents assisted approximately 60 patients who required interventions, such as ice packs, for minor injuries and illnesses.

Many thanks to Assistant Chief Scott H. Wheatley, Queen Anne's County Department of Emergency Services, for contributing to this article.



Left photo, members of the mutual aid EMS teams observe runners as they cross the finish line at the 4th annual 10k Across the Bay race. Right photo, Queen Anne's County EMS units wait next to the race course to provide emergency care, if needed. Photos courtesy of Rebecca Rombro.

Guidelines Developed for Bulk Purchasing of Narcan/Naloxone

Through the Opioid Operational Command Center (OCC), MIEMSS and the Maryland Department of Health Behavioral Health Administration have worked with the Maryland Department of General Services (DGS) to allow jurisdictions to purchase naloxone in bulk pricing from a State of Maryland contract. This has the potential for significant cost savings across the state. This process works with the Minnesota Multistate Contracting Alliance for Pharmacy (MMCAP), a voluntary group purchasing organization for government facilities that provides health care services. A one-page sheet instructing state and local partners on how to purchase naloxone and other medications through the MMCAP/DGS contract has been developed; please visit <http://bit.ly/2AOfqme>. Any state or local partner who is eligible to buy off of a statewide contract is eligible to use the MMCAP/DGS contract.

An updated version of the course on the administration of fentanyl and diazepam is now available on the MIEMSS Online Training Center (www.emsonlinetraining.org). This continuing education program is designed to provide review, clarification, and supplemental information regarding the administration of these medications by Maryland ALS providers. It has been approved for 0.5 hours of Medical continuing education credit by MIEMSS.

Updated Smoke Alarm Law to Go Into Effect

The Maryland General Assembly updated state public safety laws in 2013 to take advantage of emerging technology in fire prevention. In particular, a provision of Title 9: Fire Protection and Prevention of the Annotated Code of Maryland, will go into effect on January 1, 2018, that requires new and existing homes to have residential smoke alarms that meet specific requirements. The intent of this law is to make sure all battery-only operated smoke alarms are replaced with more reliable technologies in every home throughout Maryland.

If your home is outfitted with smoke alarms that are powered solely by batteries, this law requires that you replace those alarms with units that have sealed-in, ten-year/long-life batteries, and that also have a "silence/hush" feature. These alarms must also be replaced every 10 years.

If your home has smoke alarms that are hard-wired/AC-powered, the law requires that these be replaced after 10 years of service (i.e., 10 years from the manufacturer's date found on the back of the alarm) and that the replacement alarms be AC-powered and have a battery back-up.

Newer homes, those built after January 1, 1989, are required by Maryland law to have, at the time of construction, interconnected, hard-wired/AC-powered smoke alarms installed on every level of the home. The updated Maryland law does not require any action for homes that already have these types of alarms installed.

For more information about this fire prevention law, and how to comply with its provisions by January 1, 2018, please visit www.md-lifesafety.org.

Maryland Updated Smoke Alarm Law

Maryland's new Smoke Alarm Law is part of the Public Safety Article, Sections 9-101 through 9-109. For detailed information about Senate Bill 969: http://mgaleg.maryland.gov/2013RS5/Chapters_noln/CH_594_sb0969e.pdf

When

This new law will be placed into effect on January 1, 2018.

What

The law requires the replacement of battery-only operated smoke alarms with sealed 10 year lithium-ion battery smoke alarms with a silence/hush button feature.

Why

The Smoke Alarm Law creates a transition away from 9-volt battery-operated smoke alarms in an effort to achieve more reliable smoke alarm coverage possible in older dwellings.

Who

Smoke alarms that are battery operated and presently exist by code or locations where there are no smoke alarms present. It is **never acceptable to remove required hard-wired smoke alarms and replace them with any type of battery-only operated devices.**

Also...

Maryland's Smoke Alarm Law also requires the replacement of all smoke alarms 10 years from the manufacturer's date on the back of the alarm, applying to both hard-wired and battery-operated smoke alarms. If the manufacturer's date cannot be found, the alarm is most likely outdated and needs to be replaced.

For existing homes:

Smoke alarm requirements for existing homes are based on when the home was constructed. NFPA only requires smoke alarms outside each sleeping area and one on each level of the home. It also recommends that existing homes be equipped with the same number of smoke alarms required inside all sleeping rooms. The department's position is consistent with the recommendation for new home construction.

For New Construction:

New construction in Maryland has been updated and corresponds with the International Residential Code and NFPA 72, National Fire Alarm and Signaling Code. An AC powered, battery back-up smoke alarm is required in every bedroom, in the common area outside of the bedrooms and on every other level of the dwelling unit; all required smoke alarms will be interconnected.

Homes constructed
PRIOR to July 1st,
1975

Battery operated smoke alarms must be replaced or upgraded with longlife, sealed smoke alarms that also come equipped with a hush feature.

Homes constructed
between July 1st,
1975 and June 30th,
1990

Smoke alarms should be replaced after 10 years of service and be AC powered with a battery back-up.

Homes built after
January 1st, 1989

Homes are required at least one hard-wired, AC powered smoke alarm on every level of the home, including the basement and required that the units be interconnected in order that activation of any one of the required smoke alarms results in the sounding of all required alarms.



1201 Reisterstown Road
Pikesville, MD 21208
mssp.osfm@maryland.gov
410-653-8980
mdsp.org/firemarshal
www.mdosfm.wixsite.com/blog

Maryland State Police, Fire, and EMS Polar Bear Plunge

The Maryland State Police Polar Bear Plunge is the largest “Plunge” in the world with over 10,000 brave participants jumping into the Chesapeake Bay in the middle of the winter to raise money for Special Olympics Maryland. On Friday, January 26, 2018, at noon, law enforcement officers, firefighters, EMS personnel, and military personnel are welcome to participate in the Police, Fire, and EMS Polar Bear Plunge. The Plunge for the public will be held on Saturday, January 27, 2018. Both events will take place at Sandy Point State Park, 1100 E. College Parkway in Annapolis. To register yourself or a team, please go to plungemd.com.



MIEMSS' own EMS Education Manager Pete Fiackos, bottom right, braved the chilly waters at the 2017 Police, Fire, and EMS Polar Bear Plunge, along with Jim Brown and Chris Bechtel (not pictured). The Maryland State Police Polar Bear Plunges raised over \$2 million in 2016 for Special Olympics Maryland.



The Releasing the Reins – Art of Succession Planning Seminar was held December 1-3, 2017, in Ocean City. The seminar focused on planning for succession of leadership within the fire service by identifying future leaders, providing them development tools, and setting a plan for them to succeed. Forty-six attendees from around the state participated. The seminar was sponsored and hosted by the Maryland State Firemen's Association Recruitment and Retention Committee. Photos courtesy of Joseph S. Chornock.



Susan McHenry, a longtime friend of Maryland's EMS system, recently retired from her job with the Office of EMS at the National Highway Traffic Safety Administration (NHTSA). She began her career as Director of EMS in the Virginia Department of Health in 1976, moving to NHTSA in March 1996. Dr. Robert Bass (left), former MIEMSS executive director, and Dr. Richard Alcorta (right), acting co-executive director at MIEMSS, presented her with a plaque in appreciation for all she has done for EMS at the local, state, and national levels.

Memorials to LODD EMS/ Fire Personnel Erected in Region I

In the two counties that comprise MIEMSS Region I, Allegany and Garrett, dedication ceremonies were held recently to unveil memorials to EMS and fire personnel who died in the line of duty. The memorials were funded by donations through the Allegany/Garrett Counties Volunteer Fire and Rescue Association. Together, the two memorials commemorate 19 volunteer emergency service personnel in those counties who made the ultimate sacrifice.

The Garrett memorial was installed at the Garrett County Visitor's Center in McHenry, Maryland, and publicly dedicated on October 15, 2017. Just over a month later, on November 26, 2017, the Allegany memorial was unveiled at its permanent location on the grounds of the Allegany County Office Complex in Cumberland, Maryland. The twin memorials are carved from black granite and each is etched with the fallen providers' names, departments, and dates of death.



Memorial photos courtesy of Barbara Knippenburg.

Holiday Season Safety Tips from MIEMSS Partners

The Maryland Poison Center and the Maryland State Firemen's Association have each produced timely and relevant tips for promoting and ensuring safety around the holidays. Please feel free to copy and share the informative handouts on pages 9 and 10.

Be sure to check out eAntidote, the Maryland Poison Center's blog, for expert information and advice at blog.mdpoison.com. For more great information for the public from the Poison Center, please visit:

- Poison Prevention Press e-newsletter: www.mdpoison.com/families/pppress.html
- Facebook: www.facebook.com/MarylandPoisonCenter
- Twitter: [@MDPoisonCtr](https://twitter.com/MDPoisonCtr)

Also, EMS providers can get up-to-date clinical info from:

- ToxTidbits e-newsletter: www.mdpoison.com/healthcareprofessionals/toxtidbits.html
- Twitter: [@MPCToxtidbits](https://twitter.com/MPCToxtidbits)

1-800-222-1222

Poison Experts just a
phone call away!

Saving Lives....Saving
Dollars

First Aid for Poisoning

Poison on the Skin

- Remove contaminated clothing.
- Flood skin with water for 10 minutes, then wash gently with soap and water and rinse.
- Call the MPC

Poison in the Eye:

- Flood eye with luke-warm water from cup, faucet or shower for 15 minutes.
- Call the MPC

Inhaled Poison:

- Get victim to fresh air.
- If possible, open doors and windows.
- Call the MPC

Swallowed Poison:

- Gently wipe out mouth and give a small amount of water.
- Do not make the person vomit
- Call the MPC

www.mdpoison.com

What you need to know about Holiday Poison Safety

During the holidays, the Maryland Poison Center (MPC) offers the following safety information:

Food Poisoning:

- Wash hands and counters before preparing food and after handling raw meat, poultry and seafood.
- Do not leave food at room temperature for more than 2 hours.
- Watch for signs of food poisoning: fever, headache, diarrhea, stomach pains, nausea, and vomiting.

Ornaments:

- Some are made from glass and could cause cuts in the mouth and stomach if eaten.
- Family heirloom ornaments and ornaments from other countries may contain lead.
- Icicles and angel hair contain glass particles that can cause cuts in the mouth
- Bubble lights may contain very toxic liquid. Avoid if there are small children in the house.

Alcohol:

- Children can mistake cocktails and punch for juice...clean up drink glasses and punch bowls before going to bed and don't leave drinks sitting where children can reach them.
- Children can become sleepy, silly and wobbly on their feet. Blood sugar can also decrease leading to coma and death.

Plants:

- Poinsettia are safe to have around. Eating too many leaves will cause stomach upset. Sap may cause a skin rash. Pets may develop mild symptoms with smaller amounts.
- Holly berries will cause vomiting and diarrhea if large amounts are eaten
- Some types of mistletoe berries are poisonous, but most mistletoe found in the United States is non-toxic.
- Amaryllis can cause nausea, vomiting and diarrhea. The bulb is most toxic.

Magnets and Button Batteries:

- Small enough to be swallowed without a parent realizing.
- If more than one magnet is swallowed they can attract to each other inside the body. Surgery is sometimes needed to remove magnets and repair internal damage.
- Batteries can get stuck in the esophagus and cause internal burns.

Lamp Oil and Reed Diffusers:

- May smell like food so children are tempted to taste.
- If child gasps while swallowing lamp oil it may get in the lungs.

Maryland State Firemen's Association

Fire Prevention and Life Safety Committee

TIP Sheet: Holiday Safety



A Season for Sharing in Fire Safety

Each year fires occurring in the United States during the holiday season will claim the lives of over 400 people, injure 1,650 more, and cause over \$990 million in damage and will account for 40% of all fires during this time period of October thru January.

The Maryland State Firemen's Association Fire Prevention and Life Safety Committee wishes to remind everyone that by following some of these simple life-saving steps you can ensure a safe and happy holiday season.



Holiday Decorations: All decorations should be nonflammable or flame-retardant and placed away from heat vents.

Wrapping Paper: Never Put Wrapping Paper in a Fireplace. It can result in a very large fire, throwing off dangerous sparks and embers and may result in a chimney fire.

Artificial Christmas Trees: If you are using a metallic or artificial tree, make sure it is flame retardant.

Candle Care: Avoid Using Lit Candles, if you do use them, make sure they are in stable holders and place them where they cannot be easily knocked down. Never leave the house with candles burning. Never Put Lit Candles on a Tree. Do not go near a Christmas tree with an open flame - candles, lighters or matches.

Holiday Lights: Maintain Your Holiday Lights
Inspect holiday lights each year for frayed wires, bare spots, gaps in the insulation, broken or cracked sockets, and excessive kinking or wear before putting them up. Use only lighting listed by an approved testing laboratory.

Do Not Overload Electrical Outlets: Do not link more than three light strands, unless the directions indicate it is safe. Connect strings of lights to an extension cord before plugging the cord into the outlet. Make sure to periodically check the wires - they should not be warm to the touch. **DO NOT LEAVE Holiday Lights on unattended.**

Preventing Christmas Tree Fire Hazards:

Special fire safety precautions need to be taken when keeping a live tree in the house. A burning tree can rapidly fill a room with fire and deadly gases.

Selecting a Tree for the Holiday: Needles on fresh trees should be green and hard to pull back from the branches, and the needle should not break if the tree has been freshly cut. The trunk should be sticky to the touch. Old trees can be identified by bouncing the tree trunk on the ground. If many needles fall off, the tree has been cut too long, has probably dried out, and is a fire hazard.

Caring for Your Tree: Do not place your tree close to a heat source, including a fireplace or heat vent. The heat will dry out the tree, causing it to be more easily ignited by heat, flame or sparks. Be careful not to drop or flick cigarette ashes near a tree. Do not put your live tree up too early or leave it up for longer than two weeks. Keep the tree stand filled with water at all times.

Disposing of Your Tree: Never put tree branches or needles in a fireplace or wood burning stove. When the tree becomes dry, discard it promptly. The best way to dispose of your tree is by taking it to a recycling center or having it hauled away by a community pick-up service.



Winterfest EMS 2018

January 25 – 28, 2018

Easton, Maryland

Join Us for a Fun and Relaxing Weekend of Quality Education

Preconference

EMT 12-Hour Skills Refresher

Date: January 25, 2018 – 5:30 PM and January 26, 2018 – 8:00 AM

Location: Elks Lodge #1622, 502 Dutchman's Lane, Easton, Maryland

Fee: \$75 (Registration is required.)

For EMTs; complete all your recertification needs with us at WINTERFEST EMS 2018. The 12-hour skills class is available as a preconference; followed by 12 hours of continuing education at the two-day conference, you can meet the recertification requirements. **Space is limited. Register early!**

When the Stork Dials 911: Managing OB and Newborn Emergencies

Pre-Conference Workshop - 7 hours - Medical Credit

7.00 Hrs. ALS-A and BLS-Medical

Date: January 26, 2018 – 8:00 AM

Location: Easton High School

Fee: \$50 (Registration is required.)

Childbirth is supposed to be a joyous occasion, but for some emergency care providers it is anything but. This workshop is designed for all levels of providers who do not routinely participate in the delivery of newborns. Come learn how to "catch the baby," take care of the mother, and help the baby transition to its new environment. Be prepared for a fast-paced day of lectures and hands-on. Speakers and materials for this course have been sponsored by the Maryland EMS for Children State Partnership Grant and EMSC Program. All fees associated with this pre-conference offering are intended to cover conference resort fees, meals, and refreshments. **Space is limited. Register early!**

BLS/ALS and Nursing

Saturday – January 27, 2018

0730-0800 **Registration**

0800-0815 **Welcome**

0815-0930 **Time to Get Serious, Toto: We're Not in Kansas Anymore** 1.5 HR M/B

1.50 Hrs. ALS-B and BLS-Medical

Kathy Robinson, RN, FAEN

Program Manager

National Association of State EMS Officials

Description:

The world is changing and so is the risk to emergency services providers. The providers must learn to understand high-risk environments and facilitate discussion on how to mitigate personal risk in EMS.

0930-1000 **Break with Vendors**

1000-1130 **Domestic Violence: The Faces of the Victims** 1.5 hr T/B

1.50 Hrs. ALS-B and BLS-Trauma

Lisa Spicknall

Domestic Violence and Family Advocate

Description:

Lisa Spicknall was a stay-at-home mom until circumstances in 1999 changed her life. In the eighteen years since, Lisa's personal, professional, and volunteer experiences have touched thousands throughout Maryland and the country. While working with local and state agencies to enact peace orders and to provide critical training to staff on numerous topics, including domestic violence and death notification, her true experience comes from her personal tragedy, and the faces of the victims.

1130 **Lunch Break**



Winterfest EMS 2018

Breakouts

1300-1430, Repeated 1500-1630

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| <p>A. The Path to Addiction 1.5 hr M/B</p> <p>1.50 Hrs. ALS-B and BLS-Medical
Sheriff Joe Gamble
Talbot County Sheriff Department</p> <p>Description:
Most of our society knows that we are in the midst of a heroin epidemic, but nearly 80% have no idea how or why our loved ones are turning to heroin. This session will address the pathway to addiction and include a guest speaker who will tell their story of how they became addicted to opiates.</p> | <p>D. Drowning: A New Look at an Old Foe 1.5 hr T/B</p> <p>1.50 Hrs. ALS-B and BLS-Trauma
Thomas Chiccone, MD, FACEP
Jurisdictional Medical Director, Talbot County Department of Emergency Services
Region IV Medical Director, MIEMSS</p> <p>Descriptions:
From an evidence-based international perspective, the presenter will highlight updates on terminology, scope, risk factors, pathophysiology, resuscitation, and on-scene tools for risk-stratification of victims. Because prevention is the best medicine, simple safety guidelines will also be reviewed.</p> |
| <p>B. It's My Life. It's Now or Never 1.5 hr M/A</p> <p>1.50 Hrs. ALS-A and BLS-Medical
Maryland EMSC and PEMAC Faculty</p> <p>Description:
Bon Jovi was right; it IS now or never—especially when it comes to CPR. You already know early, high-quality CPR (rate, depth, and recoil) and defibrillation are key, but let's talk about some differences with kids. Learn to perfect pediatric high-performance CPR in this hands-on workshop with pediatric pit-crew specialists. Each participant will be competing for the best score to save a life. 'Cause, I ain't gonna live forever...</p> | <p>E. Mangled Upper Extremity 1.5 hr T/B</p> <p>1.50 Hrs. ALS-B and BLS-Trauma
Raymond Pency, MD
Assistant Professor of Orthopaedics,
R Adams Cowley Shock Trauma Center</p> <p>Description:
This session will explore the prehospital, in-hospital, and rehabilitation management of upper extremity injuries. We will discuss the various injuries associated with mangled extremities through the application of case studies. This session will highlight the success of well-coordinated care within a well-defined trauma system.</p> |
| <p>C. P.U.R.P.L.E. Crying – Preventing Abusive Head Trauma 1.5 hrs, T/B</p> <p>1.50 Hrs. ALS-B and BLS-Trauma
Cindy Colson, MSN
Pediatric Trauma Program, Children's National Medical Center</p> <p>Description:
Caring for infants can be both confusing and scary to parents and EMS providers alike. The period of "PURPLE Crying" is a new educational campaign to help explain the normal stages that infants go through between 2 weeks and 4 months. Understanding this period can prevent both frustration and non-accidental head trauma. This presentation will include an explanation of the campaign, ways to incorporate it into wellness and prevention education, as well as the recognition and emergent treatment of abusive head trauma (AHT), which many learned at shaken baby syndrome. PURPLE is an acronym for the specific—and normal—characteristics of an infant's crying during this phase: peak of crying, unexpected, resists soothing, pain-like face, long-lasting, evening.</p> | <p>F. Dementia Through Their Eyes 1.5 hr M/A</p> <p>1.50 Hrs. ALS-A and BLS-Medical
Tami Weber/Director of Sales and Marketing/
Certified Dementia Specialist
Cissy Nickel/Executive Director
Candle Light Cove Assisted Living and Memory Care/
Easton, Maryland</p> <p>Description:
An interactive look at dementia through the eyes of the person who suffers from it. This educational breakout session includes hands-on experiential learning to experience the physical and mental challenges faced by those with dementia. You will walk away with tools to help you identify and understand behaviors and needs of people living with dementia, and learn how to best interact for better outcomes.</p> |
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Fire Breakout – Double Breakout – Does Not Repeat

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| <p>G. Go, No-Go 3 hr L/2
1300–1600</p> <p>3.00 Hrs. ALS-2 (Local Option) and BLS-Local Option
Strike the Box Training</p> <p>Description:
Go, No-Go is a course that challenges the students' critical thinking skills by utilizing protocol-based scenarios to address unique patient entrapment and entanglement situations. When these "not-so-routine" cases arise, patient care protocols, out-of-the box thinking, and specialized tactics need to culminate for the best possible patient outcome. This course provides interaction and hands-on scenarios that incorporate fire/rescue response techniques and equipment, Trauma Decision Tree, Exceptional Care Protocol, and consideration of specialty personnel and resources, such as MSP aviation, special operations teams, and the UMMC/STC Go-Team. This blended course format incorporates a classroom/lecture presentation combined with hands-on practical scenario stations. Class limited to 25 participants.</p> |
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Winterfest EMS 2018

Sunday – January 28, 2018

0830-0845 **Registration**

0845-0900 **Welcome**

0900-1015 **Decide to Thrive: A Resiliency Primer for Public Safety** **1.5 hr M/B**

1.50 Hrs. ALS-B and BLS-Medical
Lt. Marc Junkerman
Harford County Sheriff's Office

Description:

You are a dedicated public safety professional who goes above and beyond the call when it comes to taking care of others. It's a shame you do such a lousy job taking care of yourself! Decide to Thrive is a reminder to all of us to "walk the walk" and not just "talk the talk" when it comes to our own resiliency and wellness.

1015-1030 **Break with Vendors**

1030-1145 **Fever, Fussy, Fluids – Pediatric Sepsis Made Easier** **1.5 hr M/A**

1.50 Hrs. ALS-A and BLS-Medical
Nick Wyns, PhD, NRP
Jennifer Anders, MD, FAAP

Description:

Pediatric sepsis is one of the most difficult and deadly medical conditions we see during infancy and childhood. It is hard to remember all the "rule in criteria," and sepsis acts fast—not giving providers in EMS or ED much time to respond. This session will review the pathophysiology, signs/symptoms, and treatment priorities, as well as share the Maryland sepsis experience. Yes we have read all your eMEDS® that have the sepsis alert checked... and a few that don't meet criteria.

1145-1245 **Lunch with Vendors at the Elks Lodge #1622**

1300-1415 **Geriatric Trauma** **1.5 hr T/A**

1.50 Hrs. ALS-A and BLS-Trauma
Laura S. Buchanan, MD
Asst. Professor, Trauma/Surgical Critical Care,
University of Maryland School of Medicine
R Adams Cowley Shock Trauma Center

Description:

Trauma to the geriatric population is a unique event and requires collaborative management. This session will explore the factors that contribute to trauma in the geriatric population, the management of injuries to trauma patients, and the unique complications that pose a threat to this population.

1415-1430 **Break**

1430-1545 **Modern Management of the GSW Patient** **1.5 hr T/A**

1.50 Hrs. ALS-A and BLS-Trauma
Brian S. Myer, MD
Trauma/Surgical Critical Care, R Adams Cowley Shock Trauma Center

Description:

From scene to surgery, using case-based discussions, this presentation will focus on how patients can receive optimal care from the time of their first contact with EMS until definitive control of hemorrhage at a Trauma Center. Particular focus will be on practices such as tourniquet use and permissive hypotension.





Winterfest EMS 2018

Location:

Winterfest EMS will be held at Easton High School, located at 723 Mecklenburg Avenue in Easton. The EMT Skills Refresher Preconference will be held at the Elks Lodge #1622, and the Pediatric Preconference will be held in the auditorium at Easton High School.

Payment and Cancellation Policy:

Preregistration is required. We will be accepting registration until January 12, 2018, or until the conference is filled—whichever comes first. Walk-in registrations will not be allowed. In the event that payment is not readily available from the registrant's department, registration forms may be submitted with a letter of intent to pay on department letterhead. Otherwise, payment of all fees must be included with preregistration. All students must be paid in full prior to Winterfest, January 27, 2018. There is a \$25 fee for bad checks. Any student with an outstanding balance from any previous Winterfest will not be allowed to participate until their account is paid in full. All requests for cancellations must be made in writing to:

Winterfest EMS, c/o Talbot Co. DES, 29041 Corkran Rd., Easton, MD 21601

Accommodations:

WINTERFEST EMS WILL NOT BE TAKING ANY RESERVATIONS.

All reservations must be made by the student. Please contact any hotel directly to reserve and pay for your room. All hotels listed include a hot breakfast and free Wi-Fi. Book by December 26 and ask for the **Winterfest** rate from the suggested local lodging:

Fairfield by Marriott - \$99/night
(410) 822-0050

Holiday Inn Express-\$89/night
(410) 822-7100

Best Western Plus-\$89/night
(410) 819-6500

Quality Inn-\$75/night
(410) 820-8333
Pet friendly! Additional fee applies

Weather Cancellation:

The Conference Planning Committee will make a decision about cancellation of Winterfest EMS due to severe weather by 12 Noon on January 24. Call Talbot County DES at (410) 820-8311 for details. Written requests for refunds will be accepted within 30 days of cancellation.

Information:

For additional information or registration confirmations, call TCDES at (410) 820-8311, email us at winterfest@talbotdes.org, or contact us through Facebook. The Winterfest EMS Committee is committed to ensuring that individuals with disabilities are able to fully participate in the conference. If you require additional assistance, please call the Winterfest EMS Committee.

Directions:

Traveling from the Bay Bridge and points West:

Take Route 50 East to Easton. Turn right onto Dutchman's Lane. Turn left at Mecklenburg Avenue, and follow the road until you reach Easton High School, located on the left at 723 Mecklenburg Avenue.

Traveling from Ocean City and points East:

Take Route 50 West to Easton. Turn left onto Dutchman's Lane. Turn left at Mecklenburg Avenue, and follow the road until you reach Easton High School, located on the left at 723 Mecklenburg Avenue.

To Elks Lodge #1622 (502 Dutchman's Lane, Easton):

From Route 50, turn onto Dutchman's Lane. The Elks Lodge is on the left, just past Mecklenburg Avenue.

Easton High School
723 Mecklenburg Avenue
Easton, MD 21601

Elks Lodge #1622
502 Dutchman's Lane
Easton, MD 21601



Winterfest EMS 2018

Winterfest EMS 2018 Registration

Name: _____ Nickname: _____

Street Address: _____

City: _____ State: _____ Zip: _____

Phone: _____ Other Phone: _____

Provider #: _____ Email: _____

Certification/Licensure (Circle): EMR EMD EMT CRT Paramedic LPN RN NP PA MD

Preconferences

(Select Only One):

- _____ EMT Skills Refresher \$75
- _____ Pediatric Preconference \$50

Conference Fees:

- _____ Saturday \$85.00 (choose breakouts below)
- _____ Sunday \$85.00
- _____ Both days \$125.00
(choose Saturday breakout sessions below)

Saturday Breakout Sessions (choose one for each session **OR** double breakout)

- First Session – A B C D E F
- Second Session – A B C D E F
- Double Breakout – G

Dinner and Dance at the Elks in Easton – Saturday, January 27, 2018

Rates are per person.



Dinner is served from 6:00 PM to 8:00 PM. Cash bar available. Dance starts at 8:00 PM. Tickets must be purchased ahead of time and are nonrefundable.

Buffet style serving to include two chicken options, Maryland crab cakes, and much more!

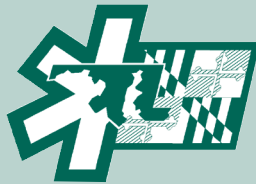
_____ Tickets are \$35 Each

Total Amount Due \$_____ = Preconference Fees + Conference Fees + Dinner Cost (as applicable)

Make checks payable to **Winterfest EMS**. Reservations are due by **January 12, 2018**. Dinner fees, if applicable, must be included with registration. Send check along with this form to Winterfest EMS, C/O Talbot Co. DES, 29041 Corkran Rd., Easton, MD 21601. Call or email us with any questions or confirmation requests at (410) 820-8311 or winterfest@talbotdes.org.

******Provider Number is Required to Receive Continuing Education Credits******

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



Governor Larry Hogan
Lt. Governor Boyd Rutherford

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Chairman, EMS Board: Donald L. DeVries, Jr., Esq.
Acting Co-Executive Directors, MIEMSS:
Richard L. Alcorta, MD, FACEP & Patricia Gainer, JD, MPA

Managing Editor: Aleithea Warmack (410-706-3994)
Design & Layout: Gail Kostas
Photography: Jim Brown & Brian Slack
(unless noted otherwise for specific photos)