



2024



WINTERFEST

EMS CONFERENCE

February 2nd - 4th | EASTON, MD

winterfest@talbotdes.org



PRE-CONFERENCE AGENDA

Registration required

PRACTICE MAKES PERFECT – AN INTERACTIVE PEDIATRIC TRAUMA WORKSHOP

Fee: \$50

Date/Time: Friday, February 2, 2024 | 0800 – 1630

Location: Chesapeake College Health Professions and Athletics Center (HPAC), 1000 College Circle, Wye Mills, MD 21679

Credit(s): 7.5 T

Join the Maryland Pediatric EMS Champions and EMSC faculty for a series of five trauma-based simulations and scenarios where ALS and BLS clinicians will have the opportunity to practice their pediatric assessment and intervention skills. Each clinician will have the opportunity to be the “team lead” for at least one scenario in a simulated environment designed to be as close to “real life” as possible. This intense, hands-on workshop will allow ALS and BLS clinicians to enhance their pediatric skills and become more confident and comfortable in treating an injured child.

EMT 12-HOUR SKILLS REFRESHER

Fee: \$85

Lecture Portion: Thursday, January 18, 2024 | 1600 | Online via Zoom

Skills Portion: Friday, February 2, 2024 | 0800 – 1700 | Easton Elks Lodge #1622, 502 Dutchmans Lane, Easton, MD 21601

For EMTs; complete all your recertification needs with us at Winterfest 2024. The EMT refresher will have an online lecture portion via Zoom with an online exam. The skills portion will be at the Easton Elks Lodge #1622. Lunch is included.

Space is limited. Register early!

CONFERENCE AGENDA: DAY 1

Saturday, February 3, 2024
Easton High School, Easton, MD 21601

0730 – 0800 Registration

0800 – 0830 Welcome with Dr. Ted Delbridge

Ted Delbridge, MD, MPH, FACEP, Executive Director, MIEMSS

Dr. Delbridge will highlight some of the latest trends in EMS and share matters of interest to EMS clinicians from around the state.

0830 – 0930 Growing a Better Trauma Decision Tree: What You Need to Know to Make the Right Call/Decision (1 T)

Timothy Chizmar, MD, State EMS Medical Director, MIEMSS

Jennifer Anders, MD, Associate State EMS Medical Director for Pediatrics, MIEMSS

The Trauma Decision Tree is both protocol and a practical quick reference for EMS clinicians making destination decisions for injured patients. Originally published in 1976 and revised every 10 years, the 2021 “National Guidelines for the Field Triage of Injured Patients” proposed changes in specific criteria based on input from 4,000 EMS, ED, and Trauma professionals. This presentation will highlight the 2023 changes that were incorporated into the Maryland “Trauma Tree” and discuss the evidence and expertise that led to these changes.

0930 – 0945 Break with the Exhibitors

0945 – 1045 Sexual Assault and Human Trafficking (1 M)

Shannon Temple, BSN, RN, CEN, FNE-A/P; SAFE Coordinator, UM Shore Regional Health

This presentation will discuss the basics of human trafficking. What is it? Who is being trafficked? What does human trafficking look like in your communities? What can you do to help combat human trafficking? How can you help the trafficked person in your healthcare role?

1045 – 1100 Break with the Exhibitors

1100 – 1200 Alcohol and Withdrawal (1 M)

Kevin Pearl, MD, Base Station Medical Director, UM Shore Regional Health; Adjunct Instructor, Department of Emergency Medicine, University of Maryland School of Medicine

Alcohol is one of the most commonly encountered drugs of abuse in the prehospital environment. An understanding of its effects, and the ways in which intoxicated or alcohol addicted patients tend to come in contact with EMS, will aid the EMS clinician in diagnosing and treating these patients. Dr. Pearl will discuss the importance of maintaining a high level of suspicion for significant illness and injury in this vulnerable patient population. He will review a number of important pathophysiologic states, such as alcohol withdrawal, and discuss their treatment in the field.

1200 – 1300 Lunch (included with registration)

1300 – 1430 Breakout Sessions

1430 – 1500 Break with the Exhibitors

1500 – 1630 Breakout Sessions (repeated)

🌀 BREAKOUT SESSIONS 🌀

A ABCs of Pediatric Burns: Causes, Assessment, Triage, and Transport (1.5 T)

Cindy Colson, DNP, CPNP-AC/PC, NRP, Nurse Practitioner, Child & Adolescent Protection/Emergency Department, Children's National Hospital

This workshop will focus on the current trends in burn care for both children and teens. The most common types of burns vary by age, but the initial assessment, triage and stabilization follow the ABCs. Determining hospital destination is based upon severity, percentage and other risk factors. Ms. Colson will present interactive case studies.

B Left Ventricular Assist Devices: What the EMS Clinician Needs to Know (1.5 M)

Kimberly A. Boswell, MD, FACEP Assistant Professor, Department of Emergency Medicine, University of Maryland School of Medicine

Dr. Boswell will present pertinent and lifesaving information regarding LVADs, the patient population receiving them, their components and, how they function. The presentation will highlight specific issues that can lead to a malfunction and will review treatment strategies for malfunctioning LVADs.

C Beyond the Golden Hour (1.5 T)

*Wayne Tiemersma, NRP, Region I/II Coordinator, MIEMSS
Andrew Robertson, BS, NRP, Region V Coordinator, MIEMSS*

Surviving the initial injury is just the first step of a long journey toward recovery. EMS plays an important role for the long-term success in this journey. Wayne and Andrew will share their personal journeys in the recovery of loved ones who experienced traumatic brain injuries.

D Soft, Slow, Steady, and Simple: Assessing the Autistic Patient (1.5 M)

*Dwayne Kitis, BS, NRP, Director, Mission Support, MIEMSS
Garrett Kitis*

This session will present an overview of Garrett and his life with autism spectrum disorder (ASD). We will discuss how children and adults with ASD receive, translate, and respond to different types of external stimulation. Participants will be shown ways to assess autistic individuals, including how to gather identifiable health and other pertinent information. Students will interact with Garrett in an attempt to assess the patient's health utilizing the techniques presented.

E Well, Well, Well...: Pursuit of the Ever-Elusive EMS Clinician Wellness (1.5 M)

Thomas Chiccone, MD, Region IV EMS Medical Director, MIEMSS, Talbot County EMS Medical Director

Wellness is integral to the mental health and physical well-being of EMS clinicians. Yet despite its recognized importance, it remains an elusive goal. Why? The presentation will explore what makes wellness so hard to attain and promote, and the devastating consequences of failure to do so.

F Vehicle Crash Scene Cues: Scene Size-Up Through the Eyes of a Mechanical Engineer (1.5 T)

Janet Bahouth, D. Sc., Director, Crash CORE

Automotive vehicles and roadways are different today, yet crashes continue to occur. If you know what to look for at the scene, your patient assessment will be well informed. This workshop will provide a "new look" at a crash scene "size up" to include what the vehicle can tell you if you know where to look. Key factors to look for and the essential data elements to document will be highlighted through crash examples to help EMS and Trauma Centers provide the best care for victims of crashes.

G Pelvic Injuries (1.5 T)

Sandip Tarpada, MD, Orthopaedic Trauma Fellow, R Adams Cowley Shock Trauma Center

The presentation will discuss the evaluation, work up, and acute management of pelvic ring injuries and polytraumatized patients.

H Grandma's Medicine Cabinet (1.5 M)

Mary Alice Vanhoy, RN, MSN, CEN, CPEN, NRP, FAEN, University of Maryland Shore Medical Center

When you had a cold, did your grandma or neighbor bring you a special tea or a poultice for a cut? Did they help? Traditional or folk medication is rooted in an understanding of the body, spirit, healing, and culture. Modern medicine focuses on treating specific diseases and evidence-based practice. Caring for those who live in both worlds presents challenges and opportunities for understanding.

I Demystifying the MAP: Mean Arterial Pressure for the EMS Clinician (1.5 M)

Mustafa Sidik, BS, NRP, Region III Associate Coordinator, MIEMSS

Mr. Sidik will discuss the physiological components of the mean arterial pressure, and how to utilize the MAP and pulse pressure to differentiate source and severity of shock.

CONFERENCE AGENDA: DAY 2

Sunday, February 4, 2024

Easton High School, Easton, MD 21601

0800 – 0815 Registration

0815 – 0830 Welcome

0830 – 0930 Unusual Pediatric and Adult Trauma Cases – Injuries Disproportionate to Mechanism (1 T)

Elizabeth Wooster, PhD, RN Director, Trauma & Injury Specialty Care Programs, Office of Care Integration, MIEMSS

This lecture will follow two case studies where the injury was extensive and unexpected from the mechanism. Focus will be on triage, initial assessment and stabilization, reassessment, hospital course, under/over triage, and patient outcome.

0930 – 0945 Break with the Exhibitors

0945 – 1045 Healthy-ish EMS (1 L)

Megan Lautz, MS, RD, CSCS, TSAC-F, Medocracy Inc., on behalf of Fairfax County Fire and Police

“Healthy-ish Eating for EMS” will dispel the illusion that there is a “perfect diet” for all first responders. First responders face a variety of challenges when it comes to eating well. Many dietitians will talk at an ideal level that does not resonate with this population. This EMS provider-specific approach will zone in on challenges and common gaps in nutrition discovered after seven years of experience and hundreds of station visits. Understand the physiology behind hydration and healthy eating with realistic strategies for implementation for both first responders and patients. Discover tips and tricks for eating well on a 24-hour shift or when volunteering. Learn how to make healthier choices when packaged food or fast food are the only options available. The key to eating well in this career is understanding that there is a range of healthy eating, and consistently making the best effort is what counts.

1045 – 1100 Break with the Exhibitors

1100 – 1200 Wet, Wobbly, and Wacky - Other Causes of Altered Mental Status (1 M)

Zachary Tillett, MD, Johns Hopkins EMS Fellow

This course will discuss a mix of common and uncommon causes of altered mental status, patient assessment, and findings with causes, with a focus on level of responsiveness for three diagnoses.

1200 – 1300 Lunch (included with registration)

1300 – 1430 The Go Team: Bringing the Shock Trauma Center to the Field (1.5 T)

Rishi Kundi, MD Associate Professor, Department of Surgery, University of Maryland School of Medicine Chief, Endovascular Trauma Surgery, R Adams Cowley Shock Trauma Center

Dr. Kundi will discuss the history, mission, and capabilities of the Shock Trauma Center Go Team and how these have changed and evolved over its 40-year history. From beyond field amputation, the Go Team can be thought of as the means to start resuscitation and trauma surgical care in the field, from anesthesia and whole blood to REBOA. The Go Team's focus on collaborative care and being a resource within the ICS is emphasized, as well as the Go Team's intention to be a training resource for Maryland's first responders and the Team's desire to train with local and regional rescue services.

1430 – 1445 Break

1445 – 1615 Fire Rehabilitation Science (1.5 T)

Matt Levy, DO, MSc, FAEMS, FACEP, Medical Director, Howard County Fire & Rescue/ MIEMSS Region III Medical Director

This session will review common emergencies encountered on the fire ground as well as important considerations for EMS clinicians when evaluating firefighters on the scene of working incidents.

CONFERENCE DETAILS

Location

Easton High School, 723 Mecklenburg Avenue, Easton, MD 21601

Winterfest EMS will be held at Easton High School, Easton, MD 21601. The EMT Skills Refresher Pre-Conference will be held at the Elks Lodge #1622, 502 Dutchmans Lane, Easton, MD 21601. Practice Makes Perfect - An Interactive Pediatric Trauma Workshop will be held at Chesapeake College Health Professions and Athletic Center (HPAC), 1000 College Circle, Wye Mills, MD 21679.

Payment and Cancellation Policy

Preregistration is required. We request that registrations be submitted by **Friday, January 12, 2024**. Walk-in registrations will not be allowed. **In the event that payment is not readily available from the registrant's department, registration forms must 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. There is a \$25 fee for returned 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 and either emailed to winterfest@talbotdes.org or mailed to:

Winterfest EMS
C/O Talbot County DES
605 Port Street
Easton, MD 21601

There is a \$10.00 processing fee for refunds. Speakers and topics are subject to change.

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 Wifi. Ask for the Winterfest rate from the suggested local lodging:

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

Holiday Inn Express - \$99/night
(410) 819-6500

Weather Cancellation

The Conference Planning Committee will make a decision about cancellation of Winterfest EMS due to severe weather by **Wednesday, January 31**. Call Talbot County DES at (410) 770-8161 for details. Written requests for refunds will be accepted within 30 days of cancellation.

For additional information or registration confirmations, call Talbot County DES at (410) 770-8161, 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.



2024 REGISTRATION

Name: _____

Street Address: _____

City: _____ State: _____ Zip: _____

Phone: _____ Other Phone: _____

*** Clinician Number: _____

Email (*required*): _____

Primary Affiliation: _____

Certification/Licensure (*circle*): EMR EMD EMT CRT PM LPN RN NP PA MD/DO

Pre-Conferences (*select only one*)

___ EMT Skills Refresher (\$85)

___ Pediatric Skills & Scenarios: Interactive Pediatric Trauma Workshop (\$50)

Weekend Registration Fees

Single-day Registration – \$100 (*select only one*)

Saturday – general sessions and breakouts

Sunday

Two-day Registration – \$175 (*Saturday and Sunday*)

Saturday Afternoon Breakout Sessions (*circle one for each session*)

First Session: A B C D E F G H I

Second Session: A B C D E F G H I

Pre-Conference Fees + Conference Fees = **TOTAL AMOUNT DUE:** _____

Make checks payable to Winterfest EMS. Reservations are **due by Friday, January 12, 2024**. Send check along with this form to Winterfest EMS, C/O Talbot Co. DES, 605 Port Street., Easton, MD 21601. ***If payment is not readily available from the registrant’s department, registration forms must be submitted with a letter of intent to pay on department letterhead.***

***** Clinician Number is REQUIRED to Receive Continuing Education Credits *****