

Join us at the

MID-ATLANTIC TRANSPORT CONFERENCE

2.26.2024

Hands-On Workshops

2.27.2024

Multi-track conference
featuring both critical care
and prehospital talks

**Maritime Conference Center
Baltimore, MD**



A dark blue silhouette of a city skyline with various building shapes is positioned at the top of the page, behind the text.

2024 MID-ATLANTIC TRANSPORT CONFERENCE

FEBRUARY 26 & 27, 2024

MARITIME CONFERENCE CENTER
692 MARITIME BLVD
LINTHICUM HEIGHTS, MD 21090

Pre-conference workshops(Pre-registration required)**Just a fancy BVM- A mechanical ventilation workshop**

Mechanical ventilation is an essential skill for any provider who has advanced airway management as a part of their scope of practice. Mechanical ventilation is a great equalizer in the transport environment. Through a mix of both lecture and hands-on manipulation of the ventilator, this workshop will provide foundational knowledge of mechanical ventilation. After we set the foundation, we will utilize lung simulators and case studies to solidify your newfound knowledge and prepare you for your next intubated patient.

Surgical Airway Workshop

Surgical airways are a high-risk low-frequency procedure that can be the difference between life and death. Throughout our presentation, we will review the indications, relative contraindications, overview of open surgical cricothyrotomy, and overview of needle cricothyrotomy. Attendees will participate in a lung lab that will show the effects of various oxygenation techniques on fresh lungs in a vacuum chamber.

Point of Care Ultrasound (POCUS) Workshop

Point of Care Ultrasound (POCUS) is one of the most powerful diagnostic tools the transport and resuscitation provider can utilize. With practice, a wealth of diagnostic information can be gathered with POCUS that can help guide the care of critically ill patients. During this workshop, we will utilize a combination of both lecture and hands-on practice under the supervision of experienced POCUS providers to introduce basic TTE, lung exam, and FAST exam.

EMS and The Spectrum: Serving our Neurodiverse Community

EMS and the Spectrum is a comprehensive, engaging course that empowers first responders to provide care that is safe, informed, and compassionate to neurodiverse individuals in the community. This course is approximately two hours and includes:

- What is Autism Spectrum Disorder?
- Defining characteristics and common presentations of ASD
- Common comorbidities
- Why understanding ASD is important for first responders
- Safety considerations unique to this population
- Tips and best practices in care delivery, de-escalation, scene management, and resource utilization
- Sensory kits
- Common forms of medical identification and tracking devices
- Interactive scenarios and Q&A

One size fits all .. Or not? Pediatric transport made easy through simulation

This will be a four-hour simulation-based class that will focus on children of various ages with commonly encountered transport emergencies. Participants will rotate through all scenarios and will benefit from both hands-on learning and interactive didactics.

Impella Clinical Expert in Transport (ICE)

This course is developed specifically for pre-hospital critical care transport clinicians to take a deeper dive into the pathophysiology of cardiogenic shock, and how various mechanical circulatory support devices impact hemodynamics. Not all MCS devices are equal. We will look at a general overview of the Impella device platform, the Automated Impella Controller, and alarm troubleshooting. Following didactic learning, hands-on practice with a focus on patient preparation for transport, intra-transport patient management and troubleshooting, and AIC management will provide clinicians the ability to perform various skills to improve comfort levels.

FEBRUARY 27TH

0800-0900	Real-world resilience for real world providers James Boomhower, NRP, FP-C	
0900-0915	Break	
0915-1015	My Patient is a Troll- Pediatric differences. Julie Bacon, MSN-HCSM, RN	Prehospital whole blood Dr. Matt Levy, D.O., M.Sc.
		Not in my backyard, except when it is... An overview of lessons learned from the Brooklyn Homes MCI Dr. Jeff Nusbaum, MD, MBA
1015-1030	Break	
1030-1130	Transport of highly infectious disease patients Dr. Matt Sasser, MD Chad Bowman, MSN, RN	Performance Psychology for EMS Dylan Morris, MD, MBA
	Safety of Pediatric Transport During a Disaster Jill Dannenfelser, MSN,RN	Top articles from the past 10 years that could change your clinical practice. Dr. Phil Nawrocki, MD, FAEMS
1130-1230	Lunch	
1230-1400	Not Your Father's Chest Pain! Dr. Daniel Johnson, DO	Change of Plans - Expecting and Preparing for the Unexpected Caroline Levin, RN, CFRN
	rVF/pVT management Dr. Ruben Troncoso MD, MPH	Leadership and the Dichotomy of Technology David Sabat, MS, NRP
	12-Lead ECG: That Time Where "Where's WALDO" Actually Becomes a Helpful Life Skill! Dr. Robert May, Ed.D NRP	Burns: Beyond Boring Basics Michael Frakes, APRN,FAASTN
1400-1415	Break	
1415-1515	Is the Juice Worth the Squeeze? Vasopressors in 2024 Dr. Tim Chizmar, MD, FAEMS	Pediatric Cases to Make Your Toes Curl Sara Webb, APRN, NRP
	Airway Articles That Will Alter Your Approach - A Review from 2022 and Beyond Dr. Ben Lawner, DO, NRP	
1515-1530	Break	
1530-1630	Prize fights! Join us for an engaging and thought-provoking debate of hot topics in resuscitation and Prehospital Medicine. Our "fighters" will provide nuanced perspectives on key topics within both resuscitation and prehospital medicine, offering attendees a unique opportunity to gain insight into some of the most hotly debated topics in the field today.	