

REGISTRATION BROCHURE

Harrah's Waterfront Conference Center



NOVEMBER 21 - 23, 2024

PRECONFERENCE NOV. 19-20

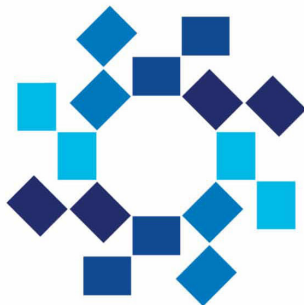


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Proudly hosted by:



HARRAH'S WATERFRONT CONFERENCE CENTER

777 Harrah's Boulevard | Atlantic City, NJ 08401
(609) 441-5000



WELCOME

Dear Attendees, Guests, and Colleagues,

Welcome to the 2024 National Conference on EMS! I am thrilled to have you join us for this incredible opportunity to learn from and share with some of the brightest minds in our industry. The organizing team has once again excelled, and as the Director of the Office of Emergency Medical Services, I extend my deepest gratitude to our partners—the New Jersey Academy of Family Physicians, the Emergency Medical Services for Children Program, fellow state agencies, and my dedicated team—for their energy and creativity in bringing this event to life.

Whether this is your first time attending or you are a returning guest, we value your trust and are committed to making your experience worthwhile. This year's conference boasts a dynamic lineup of talks, sessions, and workshops led by top-notch faculty designed to expand your knowledge, promote diversity, address the challenges you and your colleagues face, and foster a supportive environment for healthy exchanges.

The National Conference on EMS provides a unique learning experience that enhances the quality of care delivered in New Jersey. Each year, our EMS community comes together to network, share experiences, form lasting connections, and put our skills to the test. We encourage you to connect with both new and experienced EMS professionals to navigate the path to success together.

Be sure to explore the exhibit floor, where you can tour state-of-the-art vehicles, discover the latest advancements in mobile healthcare technology, and participate in the blood drive. This year, we are excited to host the 16th annual SIM Competition once again. Basic and Advanced Life Support teams will showcase their knowledge and skills by providing top-quality care to patients and high-fidelity human simulators in unique clinical scenarios. Join us for this captivating educational event as the top teams compete live on Thursday, November 21st, at 6:00 pm.

We also invite you to celebrate your achievements and be recognized at the 24th annual EMS Awards Program on November 22, 2024. This program honors EMS professionals nominated by their peers for their extraordinary dedication to emergency responses and lifesaving missions during times of crisis.

Finally, I would like to extend my heartfelt thanks to our generous sponsors, vendors, and suppliers. Your support makes this conference possible. I look forward to seeing you all in November!

Warm regards,

Candace Gardner
Director
Office of Emergency Medical Services



EDUCATION SESSIONS

Educational opportunities provided by this conference reflect current medical knowledge and practice. Attendance helps to ensure the provision of appropriate, evidence-based patient care and follows procedures critical to efficient on-scene operations. There are over 100 sessions, divided over numerous tracks, presented by experts in the field. Select sessions to build additional skills or follow the track that is most important to you.

CONTINUING EDUCATION CREDITS

Most sessions have been approved for 1.25 CEU EMT elective credits and 1.25 professional development credits by the New Jersey Department of Health.

EMT Credit

The New Jersey Department of Health, Office of Emergency Medical Services designates this activity for 28.25 CEUs for EMT credit.

Nursing Credit

Firm, Inc is accredited as a provider of nursing continuing professional development by the American Nurses Credentialing Center's Commission on Accreditation. Firm Inc. designates this educational activity for a maximum of 26.25 contact hours.

Physician Credit (Pending)

This activity has been planned and implemented in accordance with the accreditation requirements and policies of the Accreditation Council for Continuing Medical Education (ACCME) through the joint provider-ship of the New Jersey Academy of Family Physicians and the New Jersey Office of Emergency Medical Services. The NJAFP is accredited by the ACCME to provide

continuing medical education for physicians. The New Jersey Academy of Family Physicians designates this live activity for a maximum number of 24.25 *AMA PRA Category 1 Credit(s)*TM. Physicians should claim only the credit commensurate to the extent of their participation in the activity.

The American Osteopathic Association designates this activity for 24.25 Category 2 credit.



THE SIM COMPETITION ENTERS ITS 16TH YEAR!

The SIM Competition pits ALS and BLS teams against each other in high-stakes life-saving situations. The preliminary rounds will be held on Wednesday, November 20th, with the finals on Thursday, November 21st, from 6:00pm to 8:00pm. The top three ALS and BLS teams will compete in clinical scenarios managing critically ill or injured patients to earn the number one spot as the winner of the 2024 SIM Competition! Between competition breaks, brief educational presentations related to the scenarios allowing attendees to earn 2.0 elective professional development CEUs.

2024 NATIONAL CONFERENCE ON EMS EXPOSITION

The exhibit floor features a variety of suppliers offering products tailored to the EMS community. Attendees will have the opportunity to get hands-on experience with lifesaving equipment and stay updated on the latest advancements in EMS care. Explore a broad selection of suppliers and discover innovations designed specifically for emergency medical services.

EMS AWARDS CELEBRATION

Join us in celebrating and honoring the nominees for their dedication to emergency medical services at the at the 24th Annual EMS Awards Celebration on Friday, November 22nd, 2024. The ceremony is held in partnership with the Office of Emergency Medical Services and the New Jersey EMS Advisory Council.





HOTEL INFORMATION



Harrah's Waterfront Conference Center is located on the bayside and just a Jitney ride from the world famous Atlantic City Boardwalk. "The Walk" features a shopping complex with over 60 stores and outlets, restaurants and entertainment.

Rooms are available from Tuesday, November 19th through Saturday, November 23rd at the special Conference rates listed below for single or double occupancy.

HOTEL RATES:

Tuesday	11/19/24	\$ 84
Wednesday	11/20/24	\$ 84
Thursday	11/21/24	\$ 84
Friday	11/22/24	\$134
Saturday	11/23/24	\$134

Rates are also subject to a Atlantic City Tourism Promotional Fee, currently \$2.00, and a New Jersey State Occupancy Fee, currently \$3.00, and Atlantic City Occupancy Surcharge, currently \$2.00, per room, per night. Rates subject to change without notice. The room block will close on Monday, October 28, 2024, so book early.

There is a A daily resort fee of \$20.00 per room, per night, which includes: Coffeemakers in each room; Basic in-room Wifi for two devices per day; \$5 credit per stay toward self-parking; All local calls; Fitness Center Access for 2 per day (there are lockers and/or shower access).

Hotel Check in: 4:00pm
 Hotel Check-out: 11:00am

There is a \$75 early departure fee if you check out prior to your reserved date. Please advise the hotel as quickly as possible or upon your arrival if your departure date will change your length of stay.

Please note: Each guest room must have at least one

registered guest 21 years of age or older. Guests under 21 will not be permitted to check into the hotel unaccompanied.

RESERVATIONS

To make your reservations, call Harrah's Atlantic City directly at (888) 516-2215 (8am-2am EST, 7 days a week) on or before the group cut-off date of Monday, October 28, 2024. You must identify yourself as attending the EMS Conference and provide the group code: SHEMSS4 to receive the special conference rate. The Group name is NJ EMS 2024.

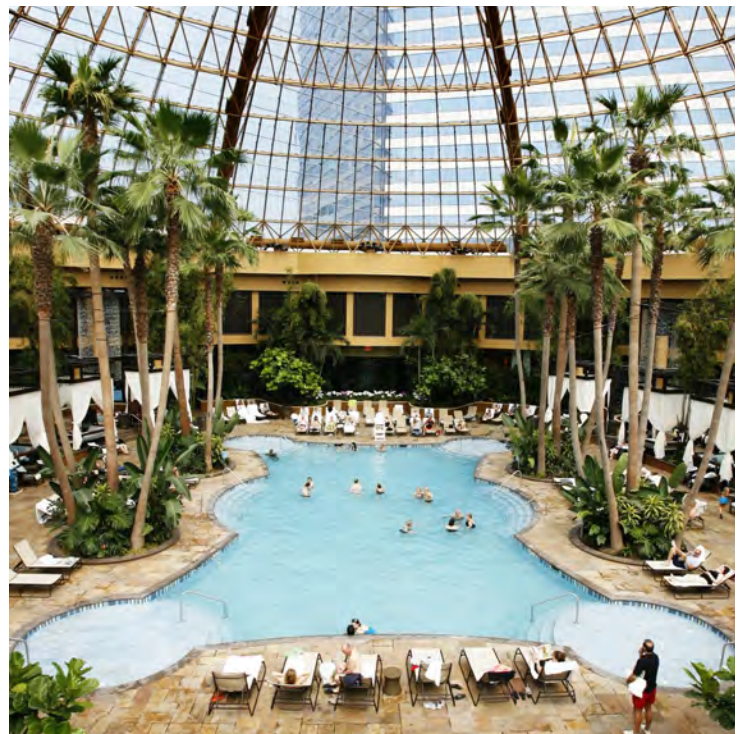
You may also reserve your hotel online at: <https://book.passkey.com/go/SHEMSS4>

All reservations must be guaranteed with a deposit for the first night's guestroom and tax charge. Reservations made after Monday, October 28, 2024, will be accepted at the hotel's prevailing rate, subject to availability.

*All callers will be asked for this code (SHEMSS4) but can also book by saying, "EMS."

PARKING

The current parking fee per stay is \$5.00 for self-parking or \$10.00 for valet parking for all overnight hotel guests. However, it is subject to change.



REGISTRATION INFORMATION



Early registration is recommended as breakout sessions will be capped at a specific number of attendees.

Register online at:
<https://www.NationalConferenceonEMS.com>

After completing online registration, you will receive a confirmation of your registration. Keep a copy of your registration and bring it with you to the conference so you have a record of the sessions you selected to attend.

All sessions will be filled in the order in which paid registrations are received. Session schedules and faculty are subject to change and conference organizers reserve the right to cap or cancel sessions. Participants will be notified by email if a session is filled or canceled and given a chance to select another. Attendees must be registered for each session they attend. Auditing of sessions is not permitted.

Conference registration fees include continuing education credits, session materials, breakfast, refreshment breaks, and lunches. Registration fees do not include hotel accommodations, incidentals, or admission to the EMS Awards Program.

ATTENDEE / GUEST REGISTRATION

All guests of attendees (spouses, children, etc.) must be registered if they plan to attend meal functions, special events and/or visit the exhibit area.

All registered attendees and guests receive a conference badge that identifies the wearer as a conference attendee and permits access to the exhibit floor, meals and special functions

(excluding the EMS Awards Celebration). Event badges MUST be worn to have access to the Exhibit Floor.

For the full listing of all conference registration fees, see page 42 of this brochure.

Early conference check-in will be held Tuesday, November 19th from 4:00pm to 6:00pm at Harrah's Waterfront Conference Center. Regular conference check-in will begin Wednesday, November 20th, 2024 at 7:00am.

REFUND POLICY

If you must cancel your registration, a request must be made via email to the National Conference on EMS. Substitute attendees are encouraged and accepted at any time. To cancel or modify your registration email Gigi Andrew at: ncems@executiveevents.com. Phone cancellations will not be accepted.

Cancellation/Refund Policy is as follows:

- Cancellations received prior to 5:00pm on Friday, October 18, 2024 EST are 100% refundable.
- Cancellations received prior to 5:00pm on Friday, November 8, 2024 are refunded at 50% of the registration fee.
- No refunds will be issued for any cancellations received after Friday, November 8, 2024.

NOTE: Pictures will be taken during the conference. By registering for the conference, you acknowledge that there is a possibility your picture, audio or video image may be taken and that the event organizers can use the photo, audio, or video for marketing purposes and that you will not be entitled to any compensation for photo or video use.





TRACK DESCRIPTIONS

Sessions are organized into tailored learning tracks, allowing attendees to follow paths that align with their specific focus and scope of practice.



1. **Basic Level Clinicians (BLS)** These sessions are ideal for the basic clinician. They will also offer valuable information for anyone desiring to brush up on their skills.

2. **Advanced Level Clinicians (ALS)** Sessions are targeted to advanced clinicians. They will also be of interest to basic clinicians and anyone wishing to improve their skill set.

3. **Critical Care (CC)** Anticipating and recognizing a critical patient and being able to respond appropriately is what EMS is all about. Learn critical response care through the response process.

4. **Emergency Preparedness (EP)** From active shooters to bomb threats and from human trafficking to pandemics, emergency response needs to be swift and well-coordinated. Learn how to immediately assess and respond to a situation and bring in the appropriate response teams.

5. **Education (E)** Educators seeking to improve their engagement and communication skills will find these sessions an invaluable resource.

6. **Emergency Medical Services for Children (EMSC)** EMSC sessions are designed to help you provide the best care possible for your smallest and most vulnerable patients.

7. **Health / Wellness (H/W)** These sessions focus on you and your wellbeing, in addition to showing you how you can help your fellow colleagues.

8. **Leadership / QI (L/QI)** These sessions will help you manage and inspire your staff as well as offer practical advice on how to run an effective and successful organization.



BE THE REASON FOR SOMEONE'S TOMORROW

THE GARY LETIZIA MEMORIAL BLOOD DRIVE

November 21st | 10 am - 4 pm

Gary Letizia was diagnosed with Leukemia at the age of 68. If not for the countless gallons of donated blood that kept him valiantly battling cancer, we wouldn't have been able to create those extra memories that final year. Please consider donating so that someone else's loved one may receive that same precious gift of time.

-Dr. Matt Letizia



**1ST 100
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THIS T-SHIRT**



**National Conference on EMS
Harrah's | Wildwood Ballroom**

**To make an appointment, visit <http://nybc.org/letizia>
Appointments Encouraged, Walk-Ins Welcome!**





SESSIONS-AT-A-GLANCE

PRECONFERENCE WEDNESDAY, NOVEMBER 20

8:00 AM - 5:00 PM

- PCWE-01 Ambulance Strike Team Leader
H Bucky Buchanan; Anthony Gabriel; Steven Cicala
- PCWE-02 Mental Health Resilience Officer
Bil Rosen, Andrew Caruso, Richard Huff
- PCWE-03 EMS Supervisor Leadership Academy
Ryan Greenberg
- PCWE-04 "P.E.A.R.S." - Revisited
Edward VanWagner

8:00 AM - 12:00 PM

- PCWE-05AM First on the Scene at a Natural Gas or Carbon Monoxide Incident - Tips from the NJ Statewide Utility Safety Team
Steve O'Gorman, John Lewis, Steve Cope, M. Khaled
- PCWE-06 NJOEM Basic Workshop in Emergency Management
Greg Godish, Monica Nuhfer, Brian Stanker
- PCWE-07AM Five Minutes to Help: Provider Level
Colleen McKay Wharton; Philip McCabe

1:00 PM - 5:00 PM

- PCWE-07PM Five Minutes to Help: Master Level
Colleen McKay Wharton; Philip McCabe
- PCWE-08 Point of Care Ultrasound (POCUS) for the EMS Provider - Betting it all on Black, White, and Gray
Joselyn Joseph
- PCWE-10 Deescalate and Render Safe Train the Trainer
Matthew Streger

3:00 PM - 7:00 PM

- PCWE-09 Virtual Reality Training for Emergency Personnel in Mass Casualty Response
Cosimo Laterza, Nicholas Kman, Matt Steenberg

MAIN CONFERENCE THURSDAY, NOVEMBER 21

7:00 AM - 8:00 AM

BREAKFAST

8:00 AM - 9:30 AM

- TH0800-1 KEYNOTE ADDRESS
10 Things I Wish I Had Learned Earlier in My Career

Jarrold Broadway

9:30 AM - 10:00 AM

BREAK

10:00 AM - 5:00 PM

GARY LETIZIA BLOOD DRIVE



10:00 AM - 11:15 AM

- TH1000-1 BLS / ALS
Hospice and Palliative Care Patients in the Prehospital Setting
Emerson Franke
- TH1000-2 Education
2024 Fireside Chat for EMT Instructors - Debriefing vs. Feedback
Bryan Fischberg; Laurie Sheldon
- TH1000-3 ALS / CC
BLAST, THUD, CRASH! Can't Miss Injuries and Must-Know Management of the Multisystem Trauma Patient
Joslyn Joseph
- TH1000-4 EMSC
Pediatric Respiratory Emergencies: Asthma, Anaphylaxis and Foreign Bodies
Jared Ross
- TH1000-5 Leadership / QI
Unlocking the Potential of ChatGPT: Empowering EMS Leaders to use AI to Help Recruitment, Retention, and System Performance
Ryan Greenberg



MAIN CONFERENCE *continued* THURSDAY, NOVEMBER 21

TH1000-6 Emergency Preparedness Operational Planning Within the EMS Branch
H Bucky Buchanan; Michael McCabe

TH1000-7 Health / Wellness
When EMS Safety Hits Home - True Stories of How EMS Safety Impacts the Lives of the Ones We Care About
Frederick Haas

TH1000-8 BLS / ALS
"I'm not going and you can't make me" - Teens and EMS Refusals
Marc Minkler

■ **11:15 AM - 11:30 AM**
BREAK

■ **11:30 AM - 12:45 PM**

TH1130-1 BLS / ALS
Can You Catch a Heart Attack Like You Can Catch the Flu?
David Brenner

TH1130-2 BLS / ALS
Combating the Hidden Dangers of Shock in Trauma
A.J. Heightman

TH1130-3 ALS / CC
When Big Red Blows! Aortic Catastrophes and Critical Care Transport
Garrett Cavaliere

TH1130-4 EMSC
Pediatric Emergency Medicine Escape Room
Lisa Drago

TH1130-5 Leadership / QI
So You Think You Can't be Hacked? How to Prevent a Cyber Event at Your Organization
Scott Skrivanek

TH1130-6 Education
Fireside Chat for EMT Instructors-- Lesson Planning
Bryan Fischberg; Laurie Sheldon

TH1130-7 BLS / ALS
VAD 911- What You Need to Know in a Ventricular Assist Device Emergency
Scott Stewart

TH1130-8 BLS / ALS
Hop on for an EMS Adventure with the USFA: A Data:Your Federal Dollars at Work
Richard Patrick





SESSIONS-AT-A-GLANCE

MAIN CONFERENCE *continued* THURSDAY, NOVEMBER 21

■ 12:45 PM - 2:00 PM

LUNCH & EXHIBITS

■ 2:00 PM - 3:15PM

TH0200-1	BLS / ALS In the Drink: Understanding Alcohol Disorder for EMS Providers <i>Amy Eisenhauer</i>
TH0200-2	BLS/ ALS How to Lose Your Cert <i>Margaret Keavney</i>
TH0200-3	ALS / CC Multi-System Trauma - What Do the Images Show? <i>Zachary Matuzsan</i>
TH0200-4	EMSC The Impact of Emergency Services on Maternal Morbidity and Mortality: Gestational Hypertensive Disorders in EMS <i>Brenda Braun</i>
TH0200-5	Leadership / QI Final Destination <i>Michelle Kobayashi</i>
TH0200-6	Education An Innovative Approach to Community Paramedicine from North Carolina <i>Tara Tucker</i>



TH0200-7	Health / Wellness Stressing O.U.T. <i>Samantha Greene</i>
TH0200-8	BLS / ALS The Zombie Apocalypse: Coming to a Neighborhood Near You <i>Matthew Maguire</i>

■ 3:15 PM - 3:45 PM

BREAK & EXHIBITS

■ 3:45 PM - 5:00PM

TH0345-1	BLS / ALS We Need to Talk About Carl <i>Ed Bauter</i>
TH0345-2	BLS / ALS Are They Just Intoxicated? <i>Emerson Franke</i>
TH0345-3	ALS / CC Pulmonary Embolism- An Overview for EMS <i>Timothy Misselbeck</i>
TH0345-4	EMSC Pediatric Jeopardy <i>Lisa Drago</i>
TH0345-5	Leadership / QI "Beware the Prom Queen!" - (And Other Scary Stories for the New EMS supervisor.) <i>Tracey Loscar</i>
TH0345-6	Education EDGE Instruction Method for Training Officers, Preceptors, and Instructors <i>John Dorn</i>
TH0345-7	Emergency Preparedness Tactical Response to Targeted Automobile Ramming Incidents (TARMACs) <i>Frederick Haas</i>
TH0345-8	BLS / ALS Diabetes Medication Festival <i>Bryan Fischberg</i>

SESSIONS-AT-A-GLANCE



MAIN CONFERENCE *continued* THURSDAY, NOVEMBER 21

■ 5:00 PM - 6:00 PM

EXHIBITOR RECEPTION

■ 6:00 PM - 8:00 PM

2024 SIM COMPETITION FINALS

MAIN CONFERENCE *continued* FRIDAY, NOVEMBER 22

■ 7:00 AM - 8:00 AM

BREAKFAST & EXHIBITS

■ 8:00 AM - 9:15 AM

FR0800-1	BLS / ALS Challenging Your Clinical Boundaries and Focusing on the Future of EMS <i>A.J. Heightman</i>
FR0800-2	BLS / ALS EMS and Crime Scene Pronouncement <i>Bryan Hoffman</i>
FR0800-3	ALS / CC Sirens and Sound Waves: Ultrasound for EMS <i>Devin Dromgoole</i>
FR0800-4	EMSC Reducing the Risk of Sudden Unexpected Infant Death and Strategies to Share Safe Infant Sleep Recommendations <i>Ariana Nunez-Restituyo</i>
FR0800-5	Leadership / QI Emergency Management / Business Continuity for EMS <i>Peter Dworsky</i>



FR0800-6	Education Be Prepared: Improving Your Program's Pass Rate on the NREMT and NREMT-P Exams <i>Robin Satty</i>
FR0800-7	Emergency Preparedness This First Thing to Fail: From Disasters to Interpersonal Relationships <i>Neil Thorn</i>
FR0800-8	BLS / ALS Opioid Use Disorder for the EMS Provider: Going Beyond Narcan <i>Jared Ross</i>
FR0800-9	Leadership / QI Poisoned Apples - Managing Toxic Employees <i>Tracy Loscar</i>
■ 9:15 AM - 9:25 AM Travel to next session	
■ 9:25 AM - 10:40 AM	
FR0925-1	BLS / ALS That's RAVE! Case Studies from the Nations Music Festivals <i>Jacob Gibson</i>
FR0925-2	BLS / ALS Let's Talk About Our Relationship: EMS Response to Domestic Violence Calls <i>Joseph Remy</i>



SESSIONS-AT-A-GLANCE

MAIN CONFERENCE *continued* FRIDAY, NOVEMBER 22

■ 9:25 AM - 10:40 AM *continued*

- FR0925-3 ALS / CC
Reviving the Flow: The Power of Freeze-Dried Plasma in EMS Response
Daniel Gerard

- FR0925-4 EMSC
BRUE – Not Just for Witches. When OK is Not OK in Infants
Marc Minkler

- FR0925-5 Leadership / QI
Revolutionizing Healthcare: EMS's Role in Bringing Hospital-level Care to Your Doorstep - Unveiling the Power of Hospital-at-Home Programs
James Newman

- FR0925-6 Health / Wellness
The Helpers: ACES and First Responders
Amy Eisenhauer

- FR0925-7 Emergency Preparedness
New Kids on the Block: Emerging Drugs and Their Relevance to Prehospital Care
Chris Counts; Anthony Spadaro; Howard A. Greller; Trevor Cerbini

- FR0925-8 Leadership / QI
Why You (Probably) Can't Sue Your Boss
Matthew Streger

- FR0925-9 ALS / CC
Prediction of the Difficult Airway - An Algorithmic Approach
Fred Ellinger, Jr

■ 10:40 AM - 11:10 AM **BREAK & EXHIBITS**

- 11:10 AM - 12:40 PM
FR1110-1 **KEYNOTE ADDRESS**
The Legacy of Freedom House Ambulance
John Moon

■ 12:40 PM - 2:15 PM **LUNCH & EXHIBITS**

- 2:15 PM - 3:30 PM
- FR0215-1 BLS/ ALS
Utilization of a Referral Platform for On-Scene Management, Treatment, and Linkage for OUD
Josh Lynch, Rachel Haroz

- FR0215-2 BLS/ ALS
Methyl-Ethyl-Bad-Shtuff: Do you know what to do?
Ben Abo

- FR0215-3 ALS / CC
Take a Chill Pill: Options for Safe Anxiolysis and Sedation from Ativan to Zyprexa
Timothy Satty

- FR0215-4 EMSC
Is This Kid Sick? Characteristics of the Critically Ill Child.
Alfred Sacchetti



SESSIONS-AT-A-GLANCE



MAIN CONFERENCE *continued* FRIDAY, NOVEMBER 22

- FR0215-5 Leadership / QI
Show Me Your (Personnel) Briefs - Writing Effective Employee Documentation
Tracey Loscar
- FR0215-6 ALS/ BLS
Myths of Aurora
Matthew Streger
- FR0215-7 Health / Wellness
Infection Prevention is a Touchy Subject : A Fresh Take on Infection Prevention Fundamentals in the Field
Maureen Lansing
- FR0215-8 Education
Freedom House EMT Academy
Amera Gilchrist
- FR0215-9 Leadership / QI
Using National Benchmarks to Guide EMS Quality Improvement
Steven Cohen

■ 3:30 PM - 3:45 PM

Travel to next session

■ 3:45 PM - 5:00 PM

- FR0345-1 BLS / ALS
We're Doing it Wrong! What We SHOULD Be Doing in Traumatic Cardiac Arrest
Garrett Cavaliere
- FR0345-2 BLS / ALS
Medical Directors Panel
Gerard Carroll, Ronald Klebacher, Timothy Satty, Barbara Schreibman, Navneet Sahu, Jay Stiefel, Bill Wang; Brett Greenfield; Alan Shubert
Moderator: *Andy Lovell*
- FR0345-3 ALS / CC
Ketamine, A Powerful Tool, Nine Applications for EMS
Jared Ross
- FR0345-4 EMSC
Ready or Not, Here I Come: Precipitous Delivery and Neonatal Resuscitation
Lea Rowson

- FR0345-5 Leadership / QI
Salt Water is for Pasta
Joseph Solda; Thomas J. Butler
- FR0345-6 Education
Simulation and LGBTQ+ Patient Care
Scott Pasichow
- FR0345-7 Emergency Preparedness
If it Can Go Wrong, It Will - Identifying and Reducing Risk in EMS
Jamie Chebra
- FR0345-8 ALS / CC
Shock & Awe: Pharmacologic Interventions in the Setting of Circulatory Collapse
Jaclyn Scalgione, Jesse Yuan
- FR0345-9 BLS / ALS
Will Ambulances Fly in 2043: A Futurist's View of What's Next in EMS
Richard Huff





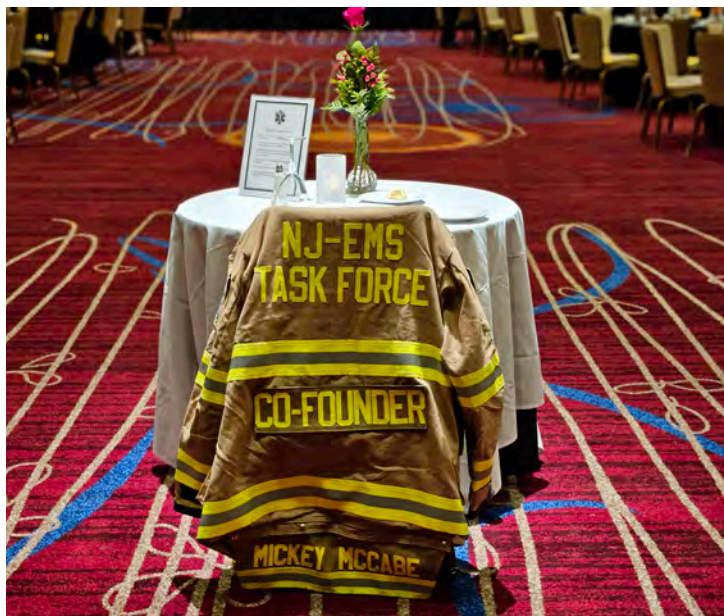
SESSIONS-AT-A-GLANCE

MAIN CONFERENCE *continued* FRIDAY, NOVEMBER 22

- **5:00 PM - 6:00 PM**
FREE TIME



- **6:00 PM - 10:00 PM**
2024 EMS Awards Program



MAIN CONFERENCE SATURDAY, NOVEMBER 23

- **7:45 AM - 10:30 AM**
BREAKFAST & EXHIBITS
(Exhibit Hall closes at 10:30 AM)

- **9:00 AM - 10:15 AM**

- | | | |
|----------|--|----------------------------|
| SA0900-1 | BLS / ALS
Implementing an EMS Engine | <i>Philip Drangula</i> |
| SA0900-2 | Emergency Preparedness
AI-pocalypse Preparedness: Navigating
Emergencies with Tech | <i>Christopher Kendall</i> |
| SA0900-3 | BLS / ALS
Working to Death: Fatigue in the
First Response Community | <i>Amy Eisenhauer</i> |
| SA0900-4 | BLS / ALS
The Perceived Necessity by Paramedics for
a College Degree in the Paramedics
Profession | <i>Jeffrey Egnatovich</i> |
| SA0900-5 | Education
Let's Make a Class! | <i>Richard Huff</i> |
| SA0900-6 | Leadership / QI
Together We Respond: Collaborating with a
Community Based Organization to Build an
Overdose Response Team | <i>Daniel Vega</i> |

- **10:15 AM - 10:25 AM**
Travel to next session

- **10:25 AM - 11:40 AM**

- | | | |
|----------|--|--------------------------------------|
| SA1025-1 | BLS / ALS
Days from Help: The Morja Cave Rescue | <i>Andrew Grandin, Beth Blizzard</i> |
| SA1025-2 | ALS / CC
The Shock Index: An Emerging Tool for
Occult Hemorrhage in Trauma | <i>Steve Weinman</i> |

SESSIONS-AT-A-GLANCE



MAIN CONFERENCE *continued* SATURDAY, NOVEMBER 23

SA1025-3 Education
Treating Mental Asystole: How to Revive a Dead Class
Anna Ryan

SA1025-4 EMSC
It's Coming Now!
Marc Minkler

SA1025-5 Leadership / QI
Project Adam New Jersey: Plan, Practice, Survive
Michael Riley; Jordan Reeder

SA1025-6 BLS / ALS
Parkinson's Awareness for EMS
William O'Brien

■ **11:40 AM - 12:40 PM**
LUNCH

■ **12:40 PM - 1:55 PM**

SA1240-1 BLS / ALS
The Virtual Dementia Tour ®
Barbara Vaning

SA1240-2 Emergency Preparedness
You're the lucky squad! - Evacuate these 150 patients
Bil Rosen, Debra Bell, Bucky Buchanan

SA1240-3 Leadership / QI
How Insurance Drives Safety
Peter Dworsky

SA1240-4 Education
Prove it! Understanding EMS Research and Why You Should Participate
Joseph Lutz

SA1240-5 Health / Wellness
Heuristics of the Body Mind - Using the 5-Step Protocol to Build an Integrative Wellness Practice
Neil Tucker

SA1240-6 BLS / ALS
Caring for Patients with Sensory Needs in the Prehospital Environment
Michael Smith

■ **1:55 PM - 2:00 PM**
Travel to next session

■ **2:00 PM - 3:15 PM**

SA0200-1 BLS / ALS
A Burning Need for Change
Dana Conte

SA0200-2 BLS / ALS
Lithium-Ion / LFP Battery Fires and Emergencies and EMS Providers Today
David Dalrymple

SA0200-3 Education
Tales from RookieWorld: How EMS Education Should Benefit Our Newest Colleagues
Anna Ryan; Caroline Schwester

SA0200-4 EMSC
Hidden Dangers: A Pediatric Toxicology Review
Beth Blizzrd, Andrew Grandin

SA0200-5 Leadership / QI
When the Unthinkable Happens: Guiding Your Agency Through a Line of Duty Death
Andrew Caruso

SA0200-6 Health / Wellness
Why Kindness Matters in EMS
Michelle Golba-Norek; Debra Norek

■ **3:15 PM**
CONFERENCE CONCLUDES





SESSION DESCRIPTIONS

PRECONFERENCE WEDNESDAY, NOVEMBER 20

■ 8:00 AM - 5:00 PM

PCWE-01 Ambulance Strike Team Leader
*H Bucky Buchanan, NJCEM, NREMT;
Anthony Gabriel, Steven Cicala*

This course is intended to be an introduction to the role of the Ambulance Strike Team or Task Force Leader and will provide students with a better understanding of what is involved with or expected from a Strike Team Leader. The course will be a mixture of lecture and scenario-based group discussions and students will receive a "verification," not "certification" upon completion of the class.

PCWE-02 Mental Health Resilience Officer
*Bil Rosen, BA, CEMSO, CTO, NJCEM, NRP, Andrew
Caruso, EMT, CEM, Richard Huff, NREMT, MS*

Due to the difficult environments EMS personnel encounter every day, and the impact of both direct and vicarious trauma, our EMS workforce faces a disproportionate challenge in maintaining their mental health resilience. NAEMT, with support from FirstNet®, built with AT&T, has developed a course to assist EMS agencies in building and supporting the mental health resilience of their personnel. This session will prepare EMS personnel to serve as their agency's Mental Health Resilience Officer (MHRO). The MHRO engages with peers to develop an understanding of mental health issues and resilience; identifies peers who are experiencing mental health stressors and crises; navigates peers in need to the right services for help; and supports the development of a culture of mental health resilience and emotional wellness.

PCWE-03 EMS Supervisor Leadership Academy
Ryan Greenberg, MBA, FACPE, NRP

This one-day, in-person, interactive session is a hands-on course offering a unique opportunity to hear from leaders across various EMS systems who have developed innovative solutions to common challenges. During the program you will engage in facilitated discussions, classroom instruction, group activities, and personal self-assessment exercises to maximize your learning experience. The course will delve into national guidelines for EMS leaders, including the National EMS Management Association's Seven Pillars of EMS Officer Competencies, NFPA Fire Officer standards, and the Center for Public Safety Excellence Chief Officer standards.



PCWE-04 "P.E.A.R.S." - Revisited

Edward VanWagner, RN, CCRN, CFRN

The AHA's PEARS (Pediatric Emergency Assessment, Recognition and Stabilization) Course is a classroom-based, Instructor-led course. Students learn how to use a systematic approach to quickly assess, recognize the cause, and stabilize a pediatric patient in an emergency situation. During PEARS, students interact with real patient cases, and realistic simulations and animations to assess and stabilize pediatric patients experiencing respiratory and shock emergencies, and cardiopulmonary arrest. PEARS prepares students to provide appropriate lifesaving interventions within the initial minutes of response until a child can be transferred to an advanced life support provider.

■ 8:00 AM - 12:00 PM

PCWE-05 First on the Scene at a Natural Gas or Carbon Monoxide Incident - Tips from the NJ Statewide Utility Safety Team

Steve O'Gorman, John Lewis, Steve Cope, Matthew Khaled

You roll up to an EMS call and are confronted by a potential gas or carbon monoxide emergency. You need to understand what may be hazardous and consider the actions you need to take. What to do when EMS is first on the scene: for a gas leak / odor (on a 1st aid call); MVA involving gas utilities (pulling up to accident scene); CO meters activated, or alarms on arrival (flu-like symptoms, personal meter attached to Med Bag activates); and recognizing all potential hazards. This session will take you through the important steps needed to ensure all proper protocols are met in these, and many other hazardous scenarios.

PCWE-06 NJE OEM Basic Workshop

Lt. Greg Godish; Lt. Monica Nuhfer; SFC Brian Stanker

The purpose of the basic workshop is to provide an overview of emergency management in New Jersey, discuss the roles, and responsibilities of emergency managers, and identify statutes, authorities, training resources, etc. that are applicable to emergency management." There are two units in the course overview and an emergency management exercise to bring the entire lesson together.

PCWE-07AM Five Minutes to Help : Provider Level

Colleen McKay Wharton, MA, MCHES;

Philip McCabe, CSW, CAS, CDVC,

DRCC "Five Minutes to Help" is a training program developed by the NJ Department of Health that aims to educate all first responders about effective communication with patients following treatment of a suspected opioid overdose and how to provide patients with local, regional, and national resources to reduce the number of repeat over-dose patients. Part 1 of this class is the traditional "Five Minutes" to Help course that teaches providers about addressing the stigma surrounding SUD, how to do basic motivational interviewing, and how to connect patients to resources.

SESSION DESCRIPTIONS



PRECONFERENCE *continued* WEDNESDAY, NOVEMBER 20

1:00 PM - 5:00 PM

PCWE-07PM Five Minutes to Help: Master Level

Colleen McKay Wharton, MA, MCHES;

Philip McCabe, CSW, CAS, CDVC, DRCC

Five Minutes to Help Part 2 goes into more depth on these concepts. Please note that you must take Part 1 to take Part 2, but you may also choose to take the Provider level only.

PCWE-08 Point of Care Ultrasound (POCUS) for the EMS Provider - Betting it all on Black, White, and Gray

Joselyn Joseph DO, FAEMS, FACEP, EMT,

Prehospital Point of Care ultrasound (POCUS) is an accurate and cutting-edge modality that gives us time critical information about our patients in seconds that cannot be obtained with a history and physical exam alone. Easily applied in all manner of settings, POCUS gives all levels of EMS providers additional life-saving data that dictates patient care. This four-hour pre-conference session will present the scientific evidence behind the use of POCUS by EMS providers, and will include hands-on time performing POCUS on both models and live simulated patients.

PCWE-10 Deescalate and Render Safe Train the Trainer

Matthew Streger, Esq., MPA, NRP

The Deescalate and Render Safe (DRS) program is the first of its kind nationally that addresses how to handle situations where fire-arms or other weapons are present. We will cover legal issues, fire-arm basics, general safety rules, identifying patients with weapons, law enforcement procedures, disarming patients, securing weapons, safety and de-escalation techniques, and documentation issues.

3:00 PM - 7:00 PM

PCWE-09 Virtual Reality Training for Emergency Personnel in Mass Casualty Response

Cosimo Laterza, MD, Nicholas Kman, MD, Matt Steenberg MD

Recent mass casualty events demonstrate that targeted hemorrhage control, swift extrication with minimal intervention, and immediate transport are priorities for care. However, integrating these skills into a dynamic, unstable, and active disaster scene is challenging and difficult to simulate. Using Unity, we created an interactive, immersive VR simulation designed for trainees to navigate a scene and triage approximately 10-15 injured patients. Patients are modeled after a universal avatar and have a variety of life-threatening and non-life threatening injuries (lacerations, sprains, hysteria, confusion). To assess performance, an automatic scoring system was developed to provide faculty evaluators with a summary of each participant's actions.

MAIN CONFERENCE *continued* THURSDAY, NOVEMBER 21

7:00 AM - 8:00 AM

BREAKFAST

8:00 AM - 9:30 AM

TH0800-1

KEYNOTE ADDRESS

10 Things I Wish I Had Learned Earlier in My Career

Jarrold Broadway



Join veteran paramedic Jarrold Broadway for an insightful and engaging keynote speech. In *10 Things I Wish I Had Learned Earlier in My Career*, you'll hear invaluable lessons and practical strategies gathered over years of frontline experience as a multi-discipline first responder.

This presentation will delve into the importance of learning our history, mentorship, building resiliency, and other key insights that can help you navigate the challenges of emergency medical services, enhance your professional development, and improve patient care. We will also discover the critical importance of diversity in EMS, understand how a diverse workforce can enhance the future of the profession, and explore innovative strategies to promote inclusivity in the field.

Whether you're just starting out or have years of experience, this presentation promises to provide profound takeaways that will inspire and empower you in your vital role. Don't miss this opportunity to gain knowledge and perspective that can significantly impact your career and elevate your approach to EMS.

9:30 AM - 10:00 AM

BREAK

10:00 AM - 5:00 PM

NCEMS BLOOD DRIVE



10:00 AM - 11:15 AM

TH1000-1

BLS / ALS

Hospice and Palliative Care Patients in the Prehospital Setting

Emerson Franke, MD, FAEMS, FAAEM

This presentation will be a conversation regarding the evaluation and management of patients with various code statuses and hospice directives. We will review the code status and various documents to be aware of, and their validity and usefulness to the prehospital field. We will also discuss how to manage hospice patients that family calls 911 and what to do.



SESSION DESCRIPTIONS

MAIN CONFERENCE *continued* THURSDAY, NOVEMBER 21

TH1000-2 Education
2024 Fireside Chat for EMT Instructors -
Debriefing vs. Feedback
Bryan Fischberg, NRP; Laurie Sheldon

Presenters will compare and contrast debriefing and feedback in EMS training. Then presenters will solicit relevant challenges and questions from participants and offer insight, suggestions, and guidance in a small group discussion format. Enrollment limited to NJ EMT instructors only. Purpose is to provide a collaborative form for active NJ EMT instructors.

TH1000-3 ALS / CC
BLAST, THUD, CRASH! Can't Miss Injuries and
Must-Know Management of the Multisystem
Trauma Patient
Joslyn Joseph, DO, FAEMS, FACEP, EMT

The Multisystem Trauma patient can present the EMS provider of all levels of training with unique challenges and very subtle clues to devastating injuries that lurk below the surface of your typical patient care encounter. At the conclusion of this course, students will be able to define Multisystem Trauma and understand unique patterns of injury and the emergent and critical management in patients who are victims of blast injuries, falls, motor vehicle collisions, and physical assaults. This course will also focus on the specific management of special populations of trauma patients - including the elderly patient, the pediatric patient, the domestic violence assault victim, and the intoxicated and violent patient. Finally, this course will briefly review the triage of multi-system trauma patients at mass casualty incidents.

TH1000-4 EMSC
Pediatric Respiratory Emergencies: Asthma,
Anaphylaxis and Foreign Bodies
Jared L. Ross, DO, NRP, TCCC, FACEP, FAAEM

This session will provide both new and experienced providers with an overview of the top three most common causes of pediatric respiratory compromise: asthma, allergic anaphylaxis, and airway foreign bodies. For each disorder, we will review an EMS case and then explore the disease process, physiology, and relevant treatment. We will also discuss red flags to watch out for and applications of new technology. Providers will return back to their agencies with more confidence in managing pediatric patients.

TH1000-5 Leadership / QI
Unlocking the Potential of ChatGPT: Empowering
EMS Leaders to use AI to help Recruitment,
Retention, and System Performance
Ryan Greenberg

In the dynamic world of Emergency Medical Services (EMS), leaders face a myriad of challenges, from recruitment and retention struggles to limited resources. Many EMS leaders are unaware of the untapped power of Artificial Intelligence (AI) solutions like ChatGPT that can

revolutionize their daily operations. This enlightening session aims to bridge the gap between EMS leadership and AI, providing practical insights on leveraging ChatGPT to overcome obstacles, draft policies, develop program manuals, enhance job descriptions and save time to help provide a better work/life balance.

TH1000-6 Emergency Preparedness
Operational Planning Within the EMS Branch

H Bucky Buchanan, NJCEM, NREMT; Michael McCabe, BS, NRP
This class aims to provide participants with a comprehensive understanding of operational planning within the Emergency Medical Services (EMS) Branch, focusing on Incident Command System (ICS) roles and responsibilities, as well as strategies for future planning within the EMS Branch. By the end of the session, participants will gain insights into the importance of effective operational planning, key ICS roles, and responsibilities, and methods for enhancing future planning processes within the EMS Branch.

TH1000-7 Health / Wellness
When EMS Safety Hits Home - True Stories
of How EMS Safety Impacts the Lives of the
Ones We Care About

Frederick Haas, NRP, MS, DICO-C
In the journals we read accounts of EMS responders injured in the line of duty. Our smugness tells us, "it won't happen to me" or "I'm careful and will always be safe." If we could ask the responders who were injured or who lost their lives each year, they would have probably said the same things. This emotional presentation will look at lives impacted by common, run of the mill events in our EMS life. The results of these incidents have left permanent scars on those involved, their co-workers, and their friends. Situations range from department involved motor vehicle accidents to practitioner death due to crashes, roadway operations, and suicide.

TH1000-8 BLS / ALS
"I'm not going and you can't make me" -
Teens and EMS Refusals

Marc Minkler, BS, NRP, IC
Let's discuss how to manage the teenage patient and EMS care and transport. What aspects should you consider when rendering EMS care? What happens when the teen patient does not want EMS care or transport? There are a variety of pitfalls that EMS clinicians should consider, including protocols, state laws, and other aspects. Let's start to make some sense of these confusing situations.

■ 11:15 AM - 11:30 AM

BREAK

SESSION DESCRIPTIONS



MAIN CONFERENCE *continued* THURSDAY, NOVEMBER 21

■ 11:30 AM - 12:45 PM

TH1130-1 BLS / ALS
Can You Catch a Heart Attack Like You Can Catch the Flu?

David Brenner, EMTP, MS

Often, we treat patients with infections like flu, pneumonia, COVID-19, or UTIs. We know that some of these conditions were brought on by other people with the condition. Also, we often find patients with pleuritic chest pain that we attribute to non-cardiac causes. These patients often fail to get field 12-lead ECGs. Are we making a mistake? Do infections lead to STEMIs? The evidence may surprise you.

TH1130-2 BLS / ALS
Combating the Hidden Dangers of Shock in Trauma

A.J. Heightman, MPA, EMT-P

This fast-paced presentation takes a deep dive into the prehospital assessment and management of hemorrhagic shock and its underlying causes. A.J. will review the areas of a trauma patient where a large volume of blood can “hide” (unnoticed) and exsanguinate a patient. These injury areas include a flail chest, pneumothorax, femur fractures, and pelvic fractures. Real case examples will be presented along with dramatic cadaver videos that will give attendees an unprecedented “inside” look at the human body and its amazing (and dangerous) capability to lose (and hide) blood and cause patients to die needlessly. Attendees will learn key assessment and treatment tips to help them defeat the Grim Reaper of Shock.

TH1130-3 ALS / CC
When Big Red Blows! Aortic Catastrophes and Critical Care Transport

Garrett Cavaliere, DO, NRP

Aortic emergencies have a very high morbidity and mortality rate. Oftentimes, the initial diagnosis is not made until their second or third emergency department visit. Unfortunately, these are often diagnosed in community hospitals which do not have the capability to definitively repair this pathology. As such, critical care transport is often called to

bring care to these patients and transport them to tertiary/quaternary academic medical centers. This presentation is designed for critical care transport providers with applicability to ALS providers and discusses all things aortic catastrophe. This presentation discusses the anatomy and pathophysiology of aortic dissections and aneurysms, their typical and atypical presentations, diagnostic considerations as well as their management. Specific focus of this presentation is on immediate stabilization and critical care transport considerations.

TH1130-4 EMSC
Pediatric Emergency Medicine
Escape Room

Lisa Drago, DO, FAAP

Numerous stations with pediatric emergency care related tasks. Participants must complete the task at each station correctly before they can move to next station. Tasks will involve pediatric EMS care such as recognizing normal pediatric vital signs for age, indications and placement of IO, selecting appropriate sized equipment based on age, and pediatric case scenarios. This session will be timed and debrief will be presented after completion of sessions.

TH1130-5 Leadership / QI
So You Think You Can't be Hacked? How to Prevent a Cyber Event at Your Organization

Scott Skrivanek, MA, CHP, EMT-Instructor

Cyber attacks can have devastating and long-standing consequences for any organization. Today these attacks are becoming both more frequent and more sophisticated. How an organization prepares before a cyberattack is crucial to regaining critical operations, maintaining financial stability and rebuilding a reputation. This presentation will touch on industry standards and tools as well as touch on some lessons learned from real-world attacks.

TH1130-6 Education
Fireside Chat for EMT Instructors--
Lesson Planning

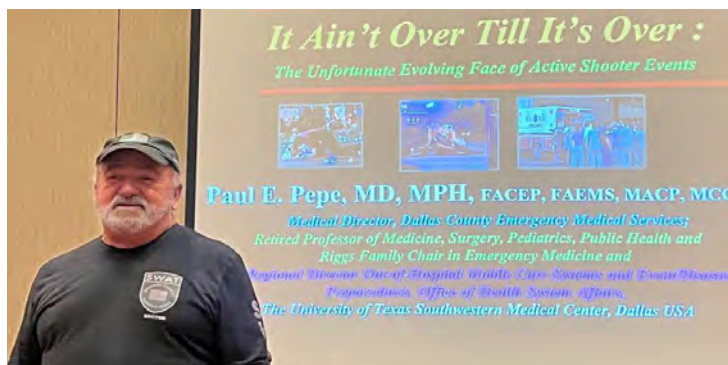
Bryan Fischberg, NRP; Laurie Sheldon

Presenters will outline broad approaches to, and rationale for, creating EMS lesson plans. They will then solicit relevant challenges and questions from participants and offer insight, suggestions, and guidance in a small group discussion format. Enrollment limited to NJ EMT instructors only. Purpose is to provide a collaborative form for active NJ EMT instructors.

TH1130-7 BLS / ALS
VAD 911- What You Need to Know in a Ventricular Assist Device Emergency

Scott Stewart, DNP, APNC

This program will offer EMS providers (both BLS, ALS and flight crew) regarding Ventricular Assist Devices. Background information regarding heart failure and treatment options will be discussed followed by an in-depth review of variable VAD pumps that may be seen in the outpatient setting. Discussions of common complications which may prompt an 911 activation along with response algorithms will be





SESSION DESCRIPTIONS

MAIN CONFERENCE *continued* THURSDAY, NOVEMBER 21

detailed. Updated guidelines from professional societies regarding EMS response will be disseminated. Mock pumps and equipment will also be set up for simulation of alarms and for participant review.

TH1130-8 BLS / ALS
Hop on for an EMS Adventure with the USFA: A Data:Your Federal Dollars at Work

Richard Patrick, MS

Hop on and ride along as we explore EMS in the U.S. Fire Administration (USFA). Did you know that over 67% of all fire department responses are EMS incidents? The USFA has statutory responsibility for developing EMS Best Practices for disaster response and related emergency preparedness initiatives, and to provide advanced EMS training courses through the National Fire Academy platforms. Join the discussion on how we collaborate with the National EMS Information System (NEMIS) for evidence-based, data driven information and journey through USFA EMS Research, Prevention, and Community Risk Reduction programs, coupled with EMS Training and Education at the National Fire Academy. This session will culminate with insight on USFA plans for the Nation's EMS.

■ 12:45 PM - 2:00 PM

LUNCH & EXHIBITS

■ 2:00 PM - 3:15PM

TH0200-1 BLS / ALS
In the Drink: Understanding Alcohol Disorder for EMS Providers

Amy Eisenhauer, EMT

One in 12 adults in the U.S. are either alcohol dependent or abuse alcohol. Often, these are our "frequent fliers" and they inspire irritation among us rather than compassion. This session will describe alcohol use disorder, comorbid diseases, and typical treatments. We will also cover binge drinking and other alcohol-related presentations EMS providers might encounter. Conversation about societal and EMS perceptions of alcohol use and abuse will also be included.

TH0200-2 BLS / ALS
How to Lose Your Cert

Margaret Keavney, JD, MHA

You can be the best clinician there is, but if you don't treat your coworkers and others with respect and consideration, you can lose your job or your certification/license. This class will familiarize EMTs and Paramedics with professional pitfalls and how to avoid them. We will review the mistakes others have made to illustrate behaviors that can ruin a career. It will also analyze the causes of improper behavior or speech that gets people in trouble with employers and regulators.

TH0200-3 ALS / CC
Multi-System Trauma - What Do the Images Show?

Zachary Matuzsan, DO

It is critical for pre-hospital providers to recognize and appropriately treat time-sensitive injuries in trauma patients. This presentation reviews common traumatic injuries encountered in the field through the use of images including X-rays, CT scans, and ultrasounds. By using real patient images, EMS providers can better understand the pathophysiology and review emergent pre-hospital treatments of these injuries. Injuries that will be covered include head injuries (subdural hematomas, epidural hematomas, subarachnoid hemorrhage, penetrating head trauma), thoracic trauma (pneumothorax, hemothorax, rib fractures, pulmonary contusions, cardiac tamponade), abdominal trauma (liver/splenic laceration, perforated bowel), pelvic injuries, and extremity injuries. Treatments available to the EMS provider will be discussed in addition to how to optimize care to reduce morbidity and mortality.

TH0200-4 EMSC
The Impact of Emergency Services on Maternal Morbidity and Mortality: Gestational Hypertensive Disorders in EMS

Brenda Braun, MSN, RNC-EBP, C-EFM, CEN, CPEN, FAEN

The U.S. has the worst outcomes for maternal morbidity and mortality. Delays in recognition and treatment of gestational hypertensive disorders and the physiology of pregnancy have been cited as having a direct impact on outcomes in the pregnant and postpartum population. During this session, we will explore the facts, how we can impact this crisis using actual cases, understanding the physiology of pregnancy and postpartum states. The goal being to expand knowledge and recognition, develop a treatment plan and understand the roles of prehospital and emergency department preparedness with this population.



SESSION DESCRIPTIONS



MAIN CONFERENCE *continued* THURSDAY, NOVEMBER 21

TH0200-5 Leadership / QI
Final Destination

Michelle Kobayashi, MBA, MSN, RN

As an EMS provider, how do you know if you should bypass the closest hospital to go to a specialty center further away? Sometimes it's an easy decision, but often it's not. Do you take the patient to where their doctor is? Do you go to the closest hospital to stabilize and then transfer? Transfers, even when done well, can take an hour or longer to get the patient to the next step in their care. This session gives EMS providers insight into what steps need to happen to transfer a patient from one hospital to another. It will also provide a checklist to help your agency learn what types of patients your local hospital can and cannot stabilize.

TH0200-6 Education
An Innovative Approach to Community
Paramedicine from North Carolina

Tara Tucker, MS, EMT-P

Community Paramedics in North Carolina are using innovative approaches to address mental health and substance use issues in patients to decrease 911 calls. Community Paramedics have partnered with bikers in recovery as well as a host of community partners to address needs and provide wraparound services. CPs link people that have experienced an overdose, called 911 for suicidal ideation/attempts, or youth with 911 calls related to mental health or substance use with behavioral health providers that are able to provide more appropriate services. Learn about their monthly outreach events that allow partners to meet the needs of patients without touching the 911 or ED system.



TH0200-7 Health / Wellness
Stressing O.U.T.

Samantha Greene, MEd, AEMT

Have you ever driven home from a shift in complete silence, wondering how this all started? How did you get here, in EMS? What made you become that EMT/Paramedic putting on the uniform, polishing and strapping up the boots for the first time when everything was exciting, shiny, and new? For some, you were born into it; your dad, granddad, uncles. For others, it's a "calling;" it's something you feel as though it was fated or destined to you. But for some, it is a means of coping, of escapism, of family they'd only dreamt of, of the life they wished they could have saved. For some, it is not only what lights the fire in their soul, but it's also what's leaving a permanent imprint on their psyche after the adrenaline rush has faded. Is there something to be said for the "Wounded Healers" being drawn to this high-stress profession? Join me as we dive into all these questions and take a look at the 2019 published "STRESS" study (Secondary Stress Response in Emergency Service Systems) and discuss how the profession you have a passion for could ultimately be the thing that's Stressing you right O.U.T. of it.

TH0200-8 BLS / ALS
The Zombie Apocalypse: Coming to a
Neighborhood Near You

Matthew Maguire, BSN, RN, MICP, NRP

It's not a matter of if fentanyl-laced Xylazine will make its way into my community, but when. For most, it's already here. Adulterated street drugs are not a new phenomenon. As long as there has been an illegal drug trade, people have been using various adulterants to enhance or alter the effects of drugs. However, with Xylazine, the unintended consequences of its use have left many of its users looking like literal zombies. In this presentation, we will explore the history of Xylazine, from its use in veterinary medicine to its first reported human use in the early 2000s in Puerto Rico. We will examine the synergistic effects Xylazine has with opioids and the economics behind how we arrived at this point with fentanyl-laced Xylazine. Additionally, we will discuss the signs and symptoms of Xylazine use and the differential diagnosis that can mask its use. Lastly, we will examine the systemic effects of Xylazine, notably the development of open sores on the body.

■ **3:15 PM - 3:45 PM**
BREAK & EXHIBITS

■ **3:45 PM - 5:00PM**

TH0345-1 BLS / ALS
We Need to Talk About Carl

Ed Bauter, MBA, MHL, NRP, FP-C, CCP-C

Carl is an imaginary patient who has had a series of increasing medical issues now that he's in his 70s. How did this start? Why are things worse now? Using a case study format, participants will follow Carl from his primary care as an adult in the 1970s and 1980s who is an elderly patient now. This class will change your perspective on patient care and how patients encounter their illnesses.



SESSION DESCRIPTIONS

MAIN CONFERENCE *continued* THURSDAY, NOVEMBER 21

TH0345-2 BLS / ALS
Are They Just Intoxicated?
Emerson Franke, MD, FAEMS, FAAEM

This session will present the prehospital approach to the altered mental status patient, with the goal of how to manage patients that appear intoxicated but may not be. Patients are occasionally assumed to be intoxicated and they actually have other drugs and/or intoxicants in their system. This lecture will discuss the approach to the altered mental status patient and present other causes and potential additional treatments.

TH0345-3 ALS / CC
Pulmonary Embolism- An Overview for EMS
Timothy Misselbeck, MD

Pulmonary embolism is a condition that frequently presents at home. This lecture will give EMS providers an overview of the condition and provide information to detect this fatal condition in the field. We will review the pertinent anatomy and physiology and describe common presentations. The participant will also understand the treatment steps that occur after arrival to the hospital.

TH0345-4 EMSC
Pediatric Jeopardy
Lisa Drago, DO, FAAP

Using a Jeopardy-style game format, we will review basic pediatric assessment, common pediatric abbreviations, basic newborn facts, common pediatric rashes, child abuse, and its mimics.

TH0345-5 Leadership / QI
"Beware the Prom Queen!" - (And Other Scary Stories for the New EMS supervisor.)
Tracey Loscar, BA, NRP

They teach you how to take blood pressures, start IVs, and read EKGs. What they rarely teach you is how to craft a successful response to perennial questions such as "They did what?" All new officers, regardless of background, face a set of similar challenges that cannot be taught from a book. Promotion brings a perspective change that can be difficult to get through. As peers change to subordinates, your relationships, practices, and communication style must also change if you are going to be an effective leader. Should you go to that party? What if your former partner violates a policy? It can be an isolating experience. It is important to know that you are not alone. his presentation looks at common issues facing the new EMS supervisor or manager, using case studies and real-world examples from the author's experience. We will review some foundational tools to employ and review practices that will make navigating personnel issues easier.

TH0345-6 Education
EDGE Instruction Method for Training Officers, Preceptors, and Instructors

John Dorn, NRP

The EDGE instruction method, (Explain, Demonstrate, Guide, and Enable) represents a holistic instructional framework designed to optimize the learning experience. This methodology emphasizes a multifaceted approach to knowledge transfer, fostering deep understanding and skill acquisition among learners. The Explain phase involves clear and concise articulation of concepts, ensuring a solid foundation. Guiding learners through the material follows, providing support and scaffolding to enhance comprehension. The Demonstrate stage incorporates visual and practical examples, enhancing understanding through real-world applications. Finally, the Enable phase empowers learners to apply acquired knowledge independently, promoting self-efficacy and mastery.

TH0345-7 Emergency Preparedness
Tactical Response to Targeted Automobile Ramming Incidents (TARMACs)
Frederick Haas, NRP, MS, DICO-C

Targeted Automobile Ramming Mass Casualty Incidents (TARMACs) are a low-budget, easy to accomplish method for terrorists and other bad guys to inflict mass harm on the citizens of our communities. Historically, this tactic has been used domestically in many areas and impacted a number of different venues ranging from community events, organized protests, and other public gatherings. It is extremely easy for an individual to acquire a vehicle and drive it into a crowd. This presentation will review past TARMAC events both domestic and internationally. We will also discuss injury patterns that makes these events different from other mass casualty events such as mass shootings. Finally, we will review standard triage techniques and discuss why these practices may fail us in TARMAC and other "dynamic" mass casualty events.

TH0345-8 BLS / ALS
Diabetes Medication Festival
Bryan Fischberg, NRP

While GLP-1 drugs are all the rage in weight loss, they are but one type of chronic medication for managing diabetes. This session will review the classes, indications, and mechanisms of action of the currently popular medications for the chronic management of diabetes with attention to the EMS triage and treatment of patients with acute hypoglycemia.



SESSION DESCRIPTIONS



MAIN CONFERENCE *continued* THURSDAY, NOVEMBER 21



5:00 PM - 6:00 PM

EXHIBITOR RECEPTION

Join us in the Expo Hall to formally welcome our NCEMS Sponsors & Exhibitors. Have fun playing our attendee game (there are prizes to come...) and learn about the latest technology, products and services in EMS. Refreshments and hors d'oeuvres will be served.



6:00 PM - 8:00 PM

2024 SIM FINALS

Come watch the excitement as the best teams in BLS and ALS compete in the SIM Challenge Finals. As always the scenario is top secret, and the suspense is palpating. Come cheer on your colleagues in this fast-paced, energetic, high-intensity event!

MAIN CONFERENCE *continued* FRIDAY, NOVEMBER 22

7:00 AM - 8:00 AM

BREAKFAST & EXHIBITS

8:00 AM - 9:15 AM

FR0800-1 BLS / ALS
Challenging Your Clinical Boundaries and
Focusing on the Future of EMS

A.J. Heightman, MPA, EMT-P

The delivery of out-of-hospital emergency medical care is constantly evolving. With EMS personnel continually being called on to deliver more advanced care. But what are our weak spots, and where will the delivery of prehospital care be headed in the future? From enhanced resuscitation and transportation practices to delivery of EMS by drones, join A.J. Heightman as he looks into his management, operations, and clinical crystal ball and presents his vision of our future.

FR0800-2 BLS / ALS
EMS and Crime Scene Pronouncement

Bryan Hoffman, BA

This presentation will cover the circumstances surrounding a death scene when there are unusual, suspicious, criminal, violent, etc circumstances. The goal of the presentation is to inform BLS and ALS providers on the necessity of pronouncement by EMS. The interaction between the medical examiner system performing a medicolegal death investigation and how EMS can be immensely helpful will be discussed. Case studies, statutory regulations and other examples will be used along with participant feedback to create a dynamic presentation.

FR0800-3 ALS / CC
Sirens and Sound Waves:
Ultrasound for EMS

Devin Dromgoole, DO, EMT

Point-of-care ultrasound (POCUS) has become the standard of care in most emergency departments across the nation. However, it's still grossly underutilized in the prehospital setting. Prehospital ultrasound has numerous indications in prehospital patients, such as determining causes of shortness of breath or identifying intraabdominal bleeding in a trauma patient. This presentation will discuss the basics of ultrasound, how it can be applied in the prehospital setting, and what evidence exists in the medical literature for its use. Real images and clinical cases will be used to demonstrate its clinical application. At the end of this presentation, attendees will have a well-rounded understanding of prehospital ultrasound and how they can incorporate it into their practice.



SESSION DESCRIPTIONS

MAIN CONFERENCE *continued* FRIDAY, NOVEMBER 22

FR0800-4 EMSC
Reducing the Risk of Sudden Unexpected Infant Death and Strategies to Share Safe Infant Sleep Recommendations

Ariana Nunez-Restituyo, MPH

During Reducing the Risk of Sudden Unexpected Infant Death (SUID) and Strategies to Share Safe Infant Sleep Recommendations attendees will enhance their knowledge and skills in reducing the risk of SUID and effectively educating families. This session will delve into the understanding of SUID and Sudden Infant Death Syndrome (SIDS), explore evidence-based strategies for risk-reduction, and provide practical guidance for engaging with families. Through activities, real-life examples, and actionable tips, participants will be equipped with the tools and resources to assist their communities in reducing the risk of SUID and SIDS.

FR0800-5 Leadership / QI
Emergency Management / Business Continuity for EMS

Peter Dworsky, MPH, NRP, CEM, FACPE

Emergency management is the function charged with creating the framework in which communities reduce vulnerability to hazards and cope with disasters and EMS is an integral part of this process. But EMS agencies are equally susceptible to disasters yet need to operate as High Reliability Organizations. This presentation will focus on how EMS can adopt the principles of Emergency Management and the concepts of Business Continuity to ensure the organization's resiliency, so they remain operational during both internal and external disasters.

FR0800-6 Education
Be Prepared: Improving Your Program's Pass Rate on the NREMT and NREMT-P Exams

Robin Satty, EdD, ScM, ScB, EMT-B

This presentation will cover evidence-based strategies for helping students pass the NREMT and NREMT-P exams. The first part of the presentation will discuss how to develop and improve exams throughout a training program, including connecting learning objectives to test questions, methods for evaluating the validity of an assessment, and the value of predictive testing at the end of a program. The second part of the presentation will discuss how and when to provide feedback to students throughout a program, including formative assessment and performance reviews. The third part of the program will discuss how to incorporate critical thinking skills throughout instruction and on assessments.

FR0800-7 Emergency Preparedness
This First Thing to Fail: From Disasters to Interpersonal Relationships

Neil Thorn, MA, NRP, TP-C, FACPE

Whether a mass casualty event, environmental disaster, or discussions between field providers on a single assignment communication is often cited as the first major failure. This presentation will provide examples from professional literature and after action reports on the importance of communication during and prior to a critical event, provide insight on where common pitfalls occur, and provide tools to improve interactions going forward. From the MCI to the one on one interaction.

FR0800-8 BLS / ALS
Opioid Use Disorder for the EMS Provider:
Going Beyond Narcan

Jared Ross, DO, NRP, FAAEM, FACEP

In this lecture, we will cover the different types of opiates and opioids as well as commonly used formulations and dosages. We will discuss previously taboo topics including needle exchange and other forms of harm reduction. This lecture will dive into medication-assisted therapy (MAT) and demystify buprenorphine (Suboxone), methadone and naltrexone (Vivitrol). Finally, we will conquer the difficult topic of taking refusals from patients who have overdosed.



SESSION DESCRIPTIONS



MAIN CONFERENCE *continued* FRIDAY, NOVEMBER 22

FR0800-9 Leadership / QI
Poisoned Apples - Managing Toxic Employees

Tracy Loscar, BA, NRP

Shiny on the outside, not so nice on the inside. Toxic personnel have the potential to devastate an agency. They hurt morale, sabotage attempts at change, and can be notoriously difficult to get rid of. This is especially true if they are high performers, popular, or deeply ingrained in the pre-existing culture. They are also highly contagious -- the longer they go unaddressed, the more personnel they can pull to them. This presentation will look at different types of problem employees, how to recognize them, and why they happen in the first place. Is it just who they are, is it the result of stress or burnout, or is it a reflection of the leadership? When it comes to the health of your agency, it's crucial to recognize them early, discover the root cause, and address them in a fair and equitable manner. We will discuss tips on writing effective briefs that address behavior, using evaluations effectively, and how to structure improvement plans or apply discipline appropriately.

■ 9:15 AM - 9:25 AM

Travel to next session



■ 9:25 AM - 10:40 AM

FR0925-1 BLS / ALS
That's RAVE! Case studies from the Nations Music Festivals

Jacob Gibson, RN-MSN, MsCJ, NRP, CEM

Join Jacob Gibson, an experienced mega-event medicine nurse, to discuss the culture change of recreational drugs and how it may impact emergency care. Jacob leads the conversation about his experience crossing the country working in emergency care at some of the nation's largest festivals, reviewing signs/symptoms of impairment, and labeling potential effects of drugs in emergency care. Festivals host all types of medical and traumatic emergencies, so we will evaluate the potential for other chief complaints using case studies. Finally, we will discuss and increase awareness of the care of patients in drug-facilitated sexual assault and dispel myths about DFSA.

FR0925-2 BLS / ALS
Let's Talk About Our Relationship:
EMS Response to Domestic Violence Calls

Joseph Remy, Esq., EMT

EMS providers frequently are called to scenes to assess and treat victims of domestic violence. Regretfully, the victimology surrounding the domestic violence patient leads to multiple encounters with law enforcement prior to realizing that a loved one simply will not stop the abuse without specialized treatment. EMS providers can play a vital role in documenting a complete record of the violence in prehospital care reports. With an understanding of the scope of the problem, along with the victimology surrounding domestic violence, EMS providers attending this session will develop the knowledge that a battered spouse is far more than the usual frequent flier and recognize that effective documentation can be the key to stopping the abuse. This session further will highlight specific assessment measures to consider when responding to a call in which strangulation is alleged by the patient.

FR0925-3 ALS / CC
Reviving the Flow: The Power of Freeze-Dried Plasma in EMS Response

Daniel Gerard, MS, RN, NRP

The evolution of EMS has continually sought to integrate advanced medical interventions traditionally confined to hospital settings. A significant innovation in this domain is the recent addition of blood transfusions. Blood is a perishable re-source, and we do not have an unlimited supply. The use of Freeze-Dried Plasma (FDP) for emergency transfusions in the field holds out another option for services that may not be able to institute blood or who are looking to supplement their current blood program. This presentation will explore the application of FDP in enhancing EMS blood transfusion programs, especially in scenarios where traditional blood products are not viable. The discussion further delves into the superiority of FDP over crystalloid solutions in managing major trauma cases, supported by emerging evidence and clinical trials.



SESSION DESCRIPTIONS

MAIN CONFERENCE *continued* FRIDAY, NOVEMBER 22

FR0925-4 EMSC
BRUE – Not Just for Witches. When OK is
Not OK in Infants

Marc Minkler, BS, NRP, IC

When is “normal” not? Assessment of patients under age 1 year can be challenging, and when you find a patient with no injuries or obvious illness, does this mean they are OK? We will explore what a BRUE is and what it means. Building upon this, we will discuss what is the science behind BRUE and the effects on children. Finally we will look at some real EMS cases and discuss what a Brief Resolved Unexplained Event is, outcomes of this condition, and what the EMS provider at any level can do for these patients.

FR0925-5 Leadership / QI
Revolutionizing Healthcare: EMS’s Role in
Bringing Hospital-level Care to Your
Doorstep - Unveiling the Power of Hospital-
at-Home Programs

James Newman, EMT-P

This presentation delves into the transformative impact of healthcare’s migration towards the home environment, focusing specifically on its implications for EMS. Attendees will gain insights into what hospital-at-home programs really are (and what they aren’t) and what EMS providers may encounter as they navigate this evolving landscape. Moreover, the program will explore the unique role that EMS professionals can play in facilitating and enhancing care delivery within the home setting.

FR0925-6 Health / Wellness
The Helpers: ACES and First Responders

Amy Eisenhauer, EMT

Many of us became EMS providers to help others - sometimes because we once needed help or because we were required to be the helper and didn’t want to be unprepared again. This class will discuss how Adverse Childhood Experiences (ACEs) can affect health across the lifespan and how they can affect EMS providers mental and physical wellness. Stress mitigation strategies will also be reviewed.

FR0925-7 Emergency Preparedness
New Kids on the Block: Emerging Drugs and
Their Relevance to Prehospital Care

Chris Counts, MD, MSc; Anthony Spadaro, MD MPH; Howard A. Greller, MD; Trevor Cerbini, MD

This lecture aims to equip EMS providers with crucial insights into emerging substances of abuse, their effects, and appropriate triage and management strategies. A team of medical toxicologists will delve into emerging threats and trends in novel drugs, including pharmacology, clinical presentations, and management, empowering

prehospital providers to navigate complex overdose scenarios effectively. The lectures will be largely didactic and supplemented with case-based discussions to bolster retention and highlight the real-world applications of the knowledge presented. Attendees will acquire a broader understanding of the current state of the substance use landscape and will be optimally equipped to care for these patients in the field.

FR0925-8 Leadership / QI
Why You (Probably) Can’t Sue Your Boss

Matthew Streger, Esq., MPA, NRP

Some of the most common phrases that attorneys hear is “this is a hostile work environment” or “my boss is harassing me!” Unfortunately, those words don’t mean what you think they do. This lecture will examine the basic laws of employment, including harassment and discrimination, through the federal and state statutes and major case law. We will use real-world examples to illustrate what these things mean, why you probably cannot sue your employer, and when you actually can.

FR0925-9 ALS / CC
Prediction of the Difficult Airway -
An Algorithmic Approach

Fred Ellinger, Jr., Paramedic, NREMT-P

Using content from the internationally-delivered The Difficult Airway Course: EMS, students will learn a detailed process for assessing, recognizing, and managing suspected difficult airways. The presentation is a key presentation of the 2-day course which is considered as the definitive airway management course. Students will learn valuable mnemonics to identify difficult bag-mask ventilation, difficult laryngoscopy/intubation, difficult extraglottic airway device placement, difficult cricothyrotomy, and the physiologically difficult patient. The student will also be introduced to algorithms to guide their decision making when managing emergency airways.



SESSION DESCRIPTIONS



MAIN CONFERENCE *continued* FRIDAY, NOVEMBER 22

■ 10:40 AM - 11:10 AM

BREAK & EXHIBITS

■ 11:10 AM - 12:40 PM

FR1110-1

KEYNOTE ADDRESS

Legacy of Freedom House

John Moon



The concept behind Freedom House Ambulance was the brainchild of Dr. Peter Safar, who was also known as the "Father of CPR." Dr. Safar's vision, along with Medical Director Dr. Nancy Caroline, led to a host of advanced medical procedures now routinely performed by paramedics, including what is believed to be the first endotracheal intubation performed in the field by EMS.

Despite its integral role in EMS history, Freedom House Ambulance has been mostly forgotten over time.

John Moon is a former Freedom House Paramedic and retired Assistant Chief of Pittsburgh Emergency Medical Service. John was raised in Pittsburgh's Hill District and joined Freedom House, the First Emergency Medical Service staffed by Paramedics in 1972. He continued to work in emergency medicine for more than five decades and now works to preserve Freedom House legacy and mentor the next generation of emergency and community responders in Pittsburgh.

■ 12:40 PM - 2:15 PM

LUNCH & EXHIBITS

■ 2:15 PM - 3:30 PM

BLS / ALS

Utilization of a Referral Platform for On-Scene Management, Treatment, and Linkage for OUD

FR0215-1 *Josh Lynch, DO, FACEP; Rachel Haroz, MD, FAACP*

MATTERS facilitates rapid referrals for individuals with opioid use disorder by connecting participating referral sites, receiving treatment organizations, peer support agencies, and pharmacies all into one efficient process. Join Dr. Josh Lynch, Clinical Associate Professor of Emergency Medicine in the Department of Emergency Medicine at Jacobs School of Medicine & Biomedical Sciences, and Dr. Rachael Haroz, Associate Professor in the Department of Emergency Medicine at Cooper Medical School of Rowan University, Division Head of Toxicology and Addiction Medicine, and Medical Director at the Center for Healing as they discuss the Matters Program and how it can benefit patients and Emergency Medical Services in New Jersey.

FR0215-2

BLS / ALS

Methyl-Ethyl-Bad-Shtuff: Do you know what to do?

Benjamin Abo, DO, PMD, EMTT, FAWM

Our profession dedicates countless hours to ensuring safety, evacuating people, and mitigating common hazardous materials. But are we equipped to handle the medical treatments? Join Dr. Abo as he introduces his methodology for Hazardous Life Support in this Haz-Tox response session. Learners will explore the pathophysiology and treatments for the five main clinical presentations in HazTox medical care and common chemical exposures often unknown to most hospitals, including muriatic acid, chlorine gas, mixed cleaning products, cyanide, carbon monoxide, hydrogen fluoride, and pesticides.

FR0215-3

ALS / CC

Take a Chill Pill: Options for Safe Anxiolysis and Sedation from Ativan to Zyprexa

Timothy Satty, MD

This presentation will review treatment options available for anxiolysis and sedation for acutely agitated prehospital patients. While there has been significant focus on ketamine recently, there are a variety of therapeutic options available for clinicians to utilize. Clinical scenarios where sedation would be appropriate will be reviewed along with treatment options discussed in the NJ Clinical Practice Guidelines that encompass the spectrum of sedation needs from minimal sedation to treating life threatening agitation. The clinical impact of medications will be reviewed, along with safety profiles and best practices. The logistical impact of managing agitated patients will also be discussed including the creation of customized ePCR templates, formulary revisions, bundles of care, and focused QA/QI initiatives.

FR0215-4

EMSC

Is This Kid Sick? Characteristics of the Critically Ill Child.

Alfred Sacchetti, MD

Sick children can be very deceptive, especially in the prehospital setting. Vital signs change with age and instrument readings can be of limited value, and in some instances damn near impossible to apply. This session will present a series of clinical tools that prehospital providers can use to identify critically ill infants, young children and adolescents. Formal protocols such as the Pediatric Assessment Triangle and TICLS will be discussed along with the Blink Response and "Gut Feelings." Visual and auditory stimuli will be used to help distinguish normal variations from underlying diseases. Classical scenarios will help reinforce the principles presented in the lecture.

FR0215-5

Leadership / QI

Show Me Your (Personnel) Briefs - Writing Effective Employee Documentation

Tracey Loscar, BA, NRP

What does it mean to "write something up?" Whether it's an incident report, performance improvement plan, annual evaluation, or documentation of an event timeline, the accuracy and quality of your writing can and will influence the outcome of an interaction. Just as



SESSION DESCRIPTIONS

MAIN CONFERENCE *continued* FRIDAY, NOVEMBER 22

accurate patient records are fundamental to quality patient care, well-crafted personnel briefs are indispensable to effective management and leadership within an EMS organization. A new supervisor's ability to convey information clearly and concisely can significantly impact team performance, morale, and ultimately, translates all the way out to the quality of care delivered to patients.

FR0215-6 BLS / ALS
Myths of Aurora

Matthew Streger, Esq., MPA, NRP

The criminal conviction of two paramedics from the Aurora Fire Department in the death of Elijah McClain has shaken the foundations of the EMS industry. Unfortunately, there is a great deal of misinformation and misunderstanding about what happened, and about how these paramedics were ultimately convicted in a criminal trial. This lecture will look at the facts, the law of the case, and the arguments made at trial to dispel some of the misconceptions about what transpired. We will use actual trial footage from the criminal trial to illustrate these points.

FR0215-7 Health / Wellness
Infection Prevention is a Touchy Subject : A
Fresh Take on Infection Prevention
Fundamentals in the Field

Maureen Lansing, MPH, BSN, RN, CIC

Recognizing that EMS is a partnership that is essential to protecting our community members, our presentation will reinforce infection prevention strategies while providing care in the field. With the new CDC guidance for prevention of communicable disease spread among healthcare practitioners and patients, recent discoveries of emerging pathogens and resurgence of others previously less prevalent, a refresh of infection prevention processes with first responders is important to protect from the unseen. Many organisms are now drug resistant which adds an unknown elemental exposure risk not only to our EMS professionals, but also our community members for whom they serve. Preventing exposures to bloodborne pathogens and other communicable diseases through established and evidence-based preventative measures protect our EMS professionals.

FR0215-8 Education
Freedom House EMT Academy

Amera Gilchrist

Join Chief Gilchrist of the Pittsburgh Bureau of EMS as she shares about the groundbreaking Freedom House EMT Training program. This innovative initiative, named in honor of the original Freedom House Ambulance Service focuses on the importance of diversity and community recruiting. This training, as well as ambulance design standards established by Freedom House, have become the model for national and international EMS systems

FR0215-9 Leadership / QI
Using National Benchmarks to Guide EMS
Quality Improvement

Steven Cohen, MBA, NRP, FACPE

This presentation will provide an overview of the national EMS-specific benchmarks that are available for EMS to use. This will include benchmarks for ALS, BLS and Interfacility transports. We will also provide examples of how to mine your data to compare your agency's performance to the National Benchmarks and show some examples of how this has improved our agency's performance.

■ **3:30 PM - 3:45 PM**
Travel to next session

■ **3:45 PM - 5:00 PM**

FR0345-1 BLS / ALS
We're Doing it Wrong! What We SHOULD
Be Doing in Traumatic Cardiac Arrest

Garrett Cavaliere, DO, NRP

This presentation describes the incidence of traumatic cardiac arrest, the pathophysiology, as well as the evidence behind current practices. The session will discuss traumatic resuscitation dogma, the evidence behind these practices and offer newer resuscitation approaches based on the most recent literature. Lastly, we will cover recently published international guidelines with a hope to change EMS practice and allow providers to better understand how to treat this complex disease process.

FR0345-2 BLS / ALS
Medical Directors Panel

*Dr. Gerard Carroll; Dr. Ronald Klebacher; Dr. Timothy Satty;
Dr. Barbara Schreiberman; Dr. Jay Stiefel; Dr. Navneet Sahu;
Dr. Bill Wang; Dr. Brett Greenfield; Dr. Alan Shubert
Moderator: Andy Lovell*

Experienced and well-respected ALS and BLS Medical Directors will discuss current "hot button" topics facing EMS providers and agencies locally and across the national. Audience participation and questions from "boots on the ground" ALS and BLS providers are welcome.



SESSION DESCRIPTIONS



MAIN CONFERENCE *continued* FRIDAY, NOVEMBER 22

FR0345-3 ALS / CC
Ketamine, A Powerful Tool, Nine Applications
for EMS

Jared Ross, DO, NRP, FAAEM, FACEP

Ketamine is an old analgesic and dissociative anesthetic that has recently gained traction in multiple areas of medicine led by prehospital medicine. Ketamine is inexpensive, has an excellent safety profile and multiple routes of administration, making it an optimal medication for EMS. Additionally, Ketamine has a wide therapeutic range making it ideal for multiple EMS applications. Providers will learn six mainstream EMS protocols for Ketamine administration along with indications, contraindications, and dosing. Students will understand common adverse effects and how to treat those reactions. We will conclude with a discussion of three emerging applications for Ketamine in the prehospital setting.

FR0345-4 EMSC
Ready or Not, Here I Come: Precipitous
Delivery and Neonatal Resuscitation

Lea Rowson, DO

This presentation will discuss the definition of a precipitous delivery and the role the EMS personnel have in ensuring patient safety. Normal versus abnormal labor will be presented with emphasis on treatment of patients requiring emergent prehospital care. In addition, I will discuss EMS preparedness with the appropriate equipment to deliver a baby as well as assess and potentially treat a neonate just after delivery. Focus will be placed on a routine delivery with special mention to complications including abnormal fetal presentation in the birth canal, hemorrhage, and neonatal resuscitation. Though much of the presentation will be within the BLS scope of practice, we will discuss the potential of treating shock, advanced fetal airway intervention, and medication management.

FR0345-5 Leadership / QI
Salt Water is for Pasta

*Joseph Solda, RN, BSN, CMTE, NREMT-P CFRN;
Thomas J. Butler, Jr., DNP, RN, CEN, CTRN, CFRN, NRP, CMTE*

This lecture reviews the current literature of whole blood in EMS and how our program designed and implement this operation. During the presentation, the learner will see the process needed to design, develop and implement a whole blood program in EMS and hurdles needed to obtain and operate in accordance with NJ Department of Health. It will review equipment selection and deployment as well as daily compliance needed. It will also look at additional education for the staff competency and close with two case reviews.



Simulation and LGBTQ+ Patient Care

Scott Pasichow, MD, MPH, FACEP, FAEMS

The care for transgender patients presents challenges for patients and care team members. This course presents strategies developed by Emergency Medicine Faculty and the a local LGBTQ organization for training healthcare team members on the care of transgender patients including patient centered communication, understanding care needs of this population, use of brave spaces and debriefing to identify and address practitioner barriers in providing care for this population of patients, and the use of simulation and deliberate practice to address communication barriers.

FR0345-7 Emergency Preparedness
If It Can Go Wrong, It Will - Identifying and
Reducing Risk in EMS

Jamie Chebra, MS

If it can go wrong, it will, but what can go wrong? What is the probability it will go wrong? How bad would it be if it went wrong? What are we doing to prevent it? What else can we do to reduce the risk of it Happening again? Harris County ESD 11 uses a modified Failure Mode and Effect Analysis (FMEA) to answer these questions. We use a stratified approach to identify risk potential based on historical events. This presentation will provide an overview of this process starting with a Root Cause Analysis (RCA) to identify the highest and most frequent failures in EMS and then applies a modified FMEA to reduce the risk. This session will provide an overview of our RCA and FMEA process. Participants can expect to have a working knowledge of both processes using power point slides and lecture. The presentation will contain examples learned from starting an EMS service three years ago.

FR0345-8 ALS / CC
Shock & Awe: Pharmacologic Interventions
in the Setting of Circulatory Collapse

Jaclyn Scalgione, PharmD, BCPS, Tung-Lin Jesse Yuan, DO

This presentation will aim to provide a comprehensive understanding of critical vasopressor medications focusing on mechanisms of action, indication, administration techniques, monitoring, and potential adverse effects. Emphasis will be placed on the crucial role of vasopressors in stabilizing patients in the prehospital setting as a bridge to definitive care. The different shock states will be reviewed as well as vasopressors' role in managing hemodynamic instability. In addition to pharmacology, the dosage forms and concentrations available for prehospital use will be reviewed as well as logistical considerations with administration. Potential complications and adverse effects will be discussed, highlighting the importance of medication safety surrounding use. Experiences from University Hospital will be discussed including formulary availability of vasopressors, errors, and success stories.



SESSION DESCRIPTIONS

MAIN CONFERENCE *continued* FRIDAY, NOVEMBER 22

FR0345-9 BLS / ALS
Will Ambulances Fly in 2043: A Futurist's
View of What's Next in EMS

Richard Huff, NREMT, MS

Futurists attempt to systematically explore predictions and the possibilities about the future and how they can emerge from the present. How can we look at the field of EMS through a futuristic lens? This fun, interactive session will take a long look at the world of EMS through some giant leaps in what-if questions. Think the "Jetsons" on steroids. Imagine a world in which signing up to volunteer for anything was part of getting a driver's license. What does EMS look like in a world of remote workers? How does a changing economy and population impact the recruitment, retention and training? What if there was a technology to match prehospital providers with real-time 911 responses? We'll look at the trends, technologies and processes that may impact EMS in the future some way. We'll also look at how might some of these out-there ideas impact us today? No concept is too out there to be considered. The future of EMS depends on it.

■ **5:00 PM - 6:00 PM**
Networking

■ **6:00 PM - 10:00 PM**
2024 EMS Awards Program

Join us as we celebrate the amazing achievements of our 2024 First Responders. Any EMS care team's success relies upon a myriad of professionals who all jump into action to save one individual, or many. Don't miss this exciting program as we honor those who have excelled in the field beyond measure this year. *Separate registration is required.*



MAIN CONFERENCE SATURDAY, NOVEMBER 23

■ **7:45 AM - 9:00 AM**
BREAKFAST & EXHIBITS

■ **9:00 AM - 10:15 AM**

SA0900-1 BLS / ALS
Implementing an EMS Engine

Philip Drangula, MAS, CPM, NJ EMT-I

In this presentation, we will review the implementation of a fire-based EMS Engine and how it is used to minimize response times and improve patient care in a system that is often stripped of transporting BLS units. We will review policy and procedures along with training, equipment selection, and incident responses.

SA0900-2 Emergency Preparedness
AI-pocalypse Preparedness: Navigating
Emergencies with Tech

*Christopher Kendall, CHOP-B, CHEP,
NJCEM, PCP, EMT*

In the age of rapid technological advancement, the integration of Artificial Intelligence (AI) into emergency management planning has become a game-changer for EMS clinicians. Join us for an enlightening journey into "AI-pocalypse Preparedness: Navigating Emergencies with Tech." This engaging lecture dives deep into the transformative power of AI in enhancing emergency preparedness and response strategies. We begin by exploring the role of AI-driven predictive analytics in forecasting and mitigating potential crisis scenarios, enabling EMS clinicians to proactively plan and allocate resources for optimal outcomes.



SESSION DESCRIPTIONS



MAIN CONFERENCE *continued* SATURDAY, NOVEMBER 23

SA0900-3 BLS / ALS
Working to Death: Fatigue in the
First Response Community

Amy Eisenhauer, EMT

Fatigue and poor sleep hygiene are so commonplace in the first response community that we accept it as the norm. Increased public awareness of fatigue related accidents, errors, and first responder mental health, challenge individuals and leaders to examine the priority of sleep in their lives and agencies. Amy will discuss the importance of quality and quantity of sleep, related physical and mental comorbidities of poor sleep hygiene, its relation to performance at work, and tools for responders and agencies to improve their rates of fatigue.

SA0900-4 BLS / ALS
The Perceived Necessity by Paramedics for a
College Degree in the Paramedics Profession
Jeffrey Egnatovich EdD, MBA, BSN, RN, NRP

This is a presentation of a mixed-methodology study that explored the perceived necessity for a college degree in the paramedic profession from the view of paramedics and paramedic employers in the United States. Over 3,900 paramedic respondents provided their views on how their college education impacts their soft skills and how they relate to their practice as a paramedic.

SA0900-5 Education
Let's Make a Class!

Richard Huff, NREMT, MS

We've all sat through terrible EMS conference lectures and locally delivered classes, and thought, gee, I can do that better. And they can! The trouble is, many of the most brilliant minds in EMS, with plenty of knowledge to share, have no idea where to start. This fun, informative class, highly interactive class, will take attendees step-by-step through idea generation through class delivery. We'll talk about ideas that work, what doesn't work, and how to come up with a great concept. We'll talk about the differences between a so-so and a spectacular session. We'll explore building slide decks. And we'll share tips and tricks for overcoming a fear of public speaking. Attendees will leave with a toolbox full of tips for creating class programs that make the cut.

SA0900-6 Leadership / QI
Together We Respond: Collaborating with a
Community-Based Organization to Build an
Overdose Response Team

Daniel Vega, RN, CCRN, MICN

This presentation will delve into the intricate operations of an inner-city hospital-based Emergency Medical Services (EMS) system, highlighting the urgency to revamp traditional methods in response to overdose incidents amidst the escalating opioid crisis. The focus will be on fostering a cohesive network that interlinks EMS, community

groups, healthcare facilities, and social services to enhance the management of opioid use disorder (OUD) and addiction. A singular, innovative approach to this health emergency will be underscored, showcasing the synergy between EMS and community organizations to establish a robust multidisciplinary team.

■ 10:15 AM - 10:25 AM

Travel to next session

■ 10:25 AM - 11:40 AM

SA1025-1 BLS / ALS
Days from Help: The Morja Cave Rescue
*Andrew Grandin, BS, BA, NRP, CCP-C FP-C;
Beth Blizzard, BS NRP, CCP-C FP-C*

In rural southern Turkey, American Caver Mark Dickey developed a life-threatening spontaneous medical emergency over 3000 feet below ground with over 24 hours of travel time to even call for help. This presentation will discuss the amazing rescue of Mark Dickey discussing the medical interventions that saved his life and the logistics to getting him out alive. You will have the opportunity to hear from Mark himself and what the experience was like as teams from around the world came to his aid.

SA1025-2 ALS / CC
The Shock Index: An Emerging Tool for
Occult Hemorrhage in Trauma

Steve Weinman, MSc, RN, CEN, TCRN, NHDP-BC, EMT

The shock index (SI) is an assessment tool that has been established for a variety of medical pathologies for well over 60 years however it's use as a predictor of occult hemorrhage in the trauma patient is only now emerging. Over the past 5 years the literature has established the SI, as related to traumatic hemorrhage, as a valuable tool to be used in prehospital trauma triage (red box criteria) as well as a predictor of the need for blood transfusion, operative intervention and critical care admission. This talk will review the history of the SI, current integration into the National Guidelines for the Field Triage of Trauma Patients, and its use as an assessment tool for injured patients.

SA1025-3 Education
Treating Mental Asystole: How to Revive a
Dead Class

Anna Ryan, BA, NRP

Mental Asystole - Reviving a Dead Classroom explores restoring engagement to unresponsive educational environments. This workshop offers transformative techniques for fostering a dynamic, interactive, and productive classroom. Participants will learn how the Observer Effect can inhibit student engagement and how shifting to student-led assessments can revitalize the classroom atmosphere. Through a comprehensive approach, this course delves into creating a positive learning environment that encourages active participation, critical thinking, and respectful collaboration. Instructors will be equipped with practical tools and strategies to assess student understanding, address learning gaps, and promote professional



SESSION DESCRIPTIONS

MAIN CONFERENCE *continued* SATURDAY, NOVEMBER 23

behavior and ethical conduct. This course is ideal for educators seeking to enhance classroom productivity and foster a culture of mutual respect and continuous learning.

SA1025-4 EMSC
It's Coming Now!

Marc Minkler, BS, NRP, IC

It's Coming Now! So, you are about to deliver a baby. Most of the time, it is pretty straightforward. What happens when it is not? What do you do? What do you need? What are some of the potential pitfalls? Let's review delivery skills for every license level. We will look at nuchal cords, breech deliveries, shoulder dystocia and other challenges.

SA1025-5 Leadership / QI
H.E.A.R.T. Prepared training

Michael Riley, NRP; Jordan Reeder

In the United States, it is estimated that annually 356,000 adults experience out-of-hospital cardiac arrest as well as 23,000 pediatric cardiac arrests. Although approximately 90% of those people will not survive the event, the likelihood of survival increases with prompt intervention. According to the American Heart Association (AHA), early intervention that includes CPR and restoration of normal heart rhythm with the use of an AED increases the chance of survival. Bystander CPR education is critical but is only one piece of the multi-level effort to increase survival rates from cardiac arrest. As noted, CPR training in schools is an essential component and directly related to the goal of increasing bystander CPR rates. Reasons for low CPR training rates include the cost and time needed to complete a formal CPR training course. It's also essential to build community awareness about sudden cardiac arrest and empower citizens to act when they encounter an SCA victim. NJ HEART is a program that involves a public awareness campaign that includes CPR education throughout schools and other designated community areas, as well as any organization that is seeking information about SCA, how to perform CPR and wants to ensure that they have a plan in place to be prepared to respond to a victim needing a heart emergency response.

SA1025-6 BLS / ALS
Parkinson's Awareness for EMS

William O'Brien, NJ Paramedic

Unique symptoms of Parkinson's can be mishandled and misunderstood in emergency situations. With the steady increasing of the PD population, there will be an increase in requests for EMS. This session will educate emergency service providers and help provide optimal care.

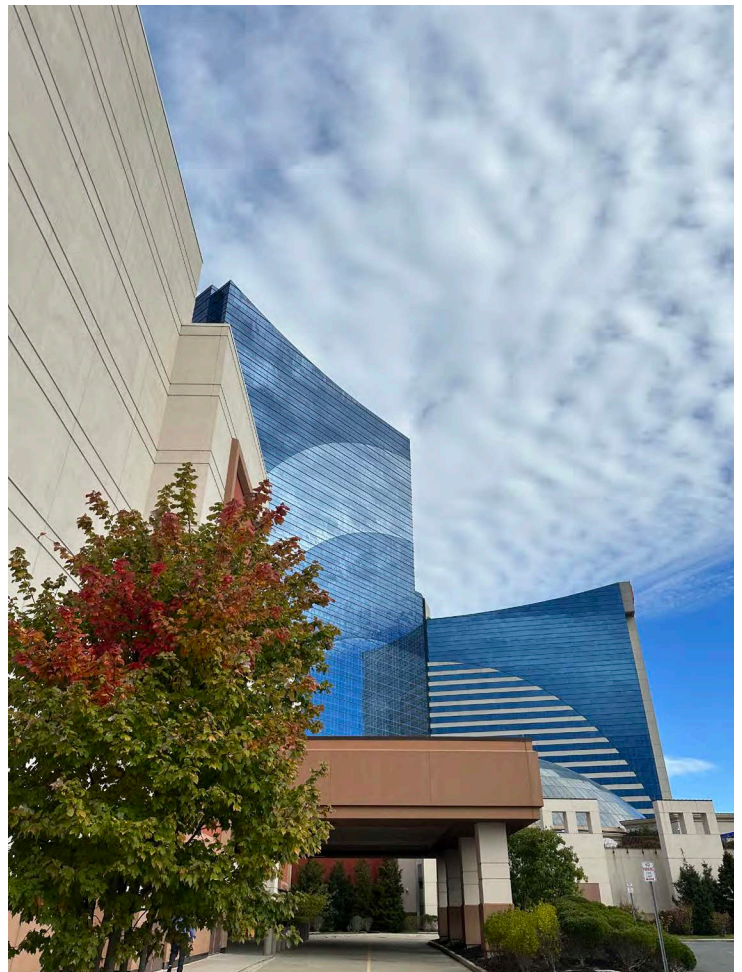
■ 11:40 AM - 12:40 PM
LUNCH

■ 12:40 PM - 1:55 PM

SA1240-1 BLS / ALS
The Virtual Dementia Tour ®

Barbara Vaning, MHA

The Virtual Dementia Tour® (VDT) temporarily alters participants' physical and sensory abilities using sensory tools and instruction based on research conducted by P.K. Beville, geriatric specialist and founder of Second Wind Dreams ®. The VDT is a simulation of what it is like to have dementia. However, it is not a virtual reality program. Developed in 2001, before virtual reality computer programs became well known, the components are not so high tech, but more accurately simulate real life with dementia by affecting all the senses and areas of brain function. It involves specially designed glasses, soundtrack, gloves, shoe inserts and environmental conditions so the whole body is affected vs. just a visual experience.



SESSION DESCRIPTIONS



MAIN CONFERENCE *continued* SATURDAY, NOVEMBER 23

SA1240-2 Emergency Preparedness
You're the lucky squad! - Evacuate these 150 patients

Bil Rosen, Debra Bell, Bucky Buchanan

This presentation will discuss and provide examples of the components of a command structure, resource needs and requests, best practices, and lessons learned using a mix of lectures, ICS review, and real-life scenarios. Whether you are the first unit on scene, an agency officer, a Branch Director, or a new or seasoned EMS provider, this information will be invaluable if and when this happens in your catchment area.

SA1240-3 Leadership / QI
How Insurance Drives Safety

Peter Dworsky, MPH, NRP, CEM, FACPE

Nobody wants to pay for it, but insurance is a necessary evil in running an EMS agency. This program will talk about how insurance industry can enhance safety in the ambulance sector by promoting a culture of risk management, providing financial protection, offering safety training, and collaborative projects to implement and enforce safety standards. This multifaceted approach contributes to a safer environment for both ambulance personnel and the communities they serve. In this presentation we will examine some of the specific methods insurance companies can use to ensure the well-being of patients, ambulance personnel, the organization and the general public.



SA1240-4 Education
Prove it! Understanding EMS Research and Why You Should Participate

Joseph Lutz, BA, BS, MICP, NR-P

To stay current in the field of medicine, the best clinicians have adapted the premises of evidence-based practice. But what is the evidence and where does it come from? This presentation will explain the different types of research studies and how they are conducted, and further explain the relevance of emerging research in emergency medical service. Participants will leave with a better understanding of how to read the results of research and left with a better understanding of why they should participate in research that will change their field.

SA1240-5 Health / Wellness
Heuristics of the Body Mind - Using the 5-Step Protocol to Build an Integrative Wellness Practice

Neil Tucker, MEd, EMT

This course is the portal of entry as a Contact Coach into developing an extraordinary level of personal wellness and clinical care in daily practice. EMS and first responders catch what society renders down. We treat, care, and transport everyone, and are expected to carry those stories within us and advocate as a multi-disciplined provider in a variety of settings - without ever letting it impact our mental, physical, or spiritual health. This is positive and negative energy happening at the same time and can be disruptive to our mental wellness. Over time, without help, our disposition will get overwhelmed and over run. A crisis occurs. Without a deeper appreciation of body mind heuristics these events can build up and create illness and disease. We need a system of coaching and a philosophy of self-care that promotes resiliency and transcends trauma and stress. Appropriate training and practice will benefit us, and fortifies our body mind potential.

SA1240-6 BLS / ALS
Caring for Patients with Sensory Needs in the Prehospital Environment

Michael Smith, BSN, RN, CEN, NREMT-P

Nationally, the number of patients with sensory needs is on the rise. Studies show that 5% to 16.5% of the general population have symptoms consistent with sensory processing disorders. Nationally, the number of people diagnosed as "autistic" went from 1 in 68 in 2016 to 1 in 44 individuals in 2023. In New Jersey, 1 in 35 individuals are diagnosed with autism. Given these statistics, it's inevitable that EMS providers will be called to care for patients with a sensory disorder and transport them to a hospital. Currently, very little training and education is available to EMS and emergency providers on caring for patients with sensory disorders. In this presentation, we will discuss the various sensory disorders, assessment considerations, and how to care for patients in a prehospital environment that is not sensory-friendly.

■ **1:55 PM - 2:00 PM**
Travel to next session



SESSION DESCRIPTIONS

MAIN CONFERENCE *continued* SATURDAY, NOVEMBER 23

■ 2:00 PM - 3:15 PM

SA0200-1 BLS / ALS
A Burning Need for Change
Dana Conte, MICP, NRP, NJ EMT-I

In this class, we will thoroughly examine the physiological changes that firefighters undergo during active fire calls and explore strategies to revise our rehabilitation policies to minimize line-of-duty deaths. We will analyze the external factors impacting firefighters and delve into the body's cellular-level reactions to these factors. Additionally, we will consider pre-existing factors such as age, weight, cardiovascular health, prior activities, and comorbidities that can affect responders.

SA0200-2 BLS / ALS
Lithium-Ion / LFP Battery Fires and
Emergencies and EMS Providers Today
David Dalrymple, AIEtecRI

Today's "hot button" topic by far and away are Lithium Ion Battery fires and Emergencies. Be it from an electric vehicle or more frequently an Emobility device, these incidents present responders with an emergency that is unlike anything that they have experienced before. A significant fire event with off gassing of near 100 types of hazardous chemicals, most EMS personnel believe "this is a fire service problem" but is it? Most LIB emergencies are Emobility devices thus smaller batteries, in living spaces and shops and pedestrian areas. Not just significant high heat thus thermal burns but chemical burns, toxic respiratory conditions and much more. Some of these chemicals keep burning until actual antidote is applied. Thus contaminated patients can be part of the concern and to mirror this, is the protective envelope of EMS providers adequate for this type of incident? Join me for an overlooked area of ever increasing concern for EMS providers and find out!

SA0200-3 Education
Tales from RookieWorld: How EMS
Education Should Benefit Our Newest
Colleagues
Anna Ryan, BA; Caroline Schwester, EMT NRP

Being brand-new to anything is nerve-wracking, but none more so than being a new EMT in a pandemic. Participants can get an inside look on the current EMS education process through personal accounts demonstrating what is completely different about the classroom and field dynamics. Through research articles and studies, a necessary change in EMS education is shown and demonstrated to participants. How current EMS educators can begin to integrate these changes into their teaching practice will be discussed. By having a rookie perspective, EMS education as a whole can change for the better.

SA0200-4 EMSC
Hidden Dangers: A Pediatric Toxicology
Review

*Andrew Grandin, BS, BA, NRP, CCP-C FP-C
Beth Blizzard, BS, NRP, CCP-C, FP-C*

According to the CDC, poisoning is the leading cause of unintentional deaths across all populations. Pediatric populations have a unique risk with everyday items that may not always be apparent. This session will highlight some common household dangers posed to our pediatric population using a case-based approach. Included will be discussions on pathophysiology, identification of symptoms, and treatment modalities.

SA0200-5 Leadersip / QI
When the Unthinkable Happens: Guiding
Your Agency Through a Line of Duty Death
Andrew Caruso, EMT, CEM

Line of Duty Deaths and other tragedies are striking our industry in enormous, growing numbers. While EMS providers are trained and accustomed to dealing with death, we are often unprepared when the incident hits home. This presentation is intended to provide agencies with the tools to respond to line of duty deaths and other unthinkable incidents with professionalism and dignity. We will walk through all phases of the incident and its aftermath including scene response, family notification, and the memorial service.

SA0200-6 Health / Wellness
Why Kindness Matters in EMS
*Michelle Golba-Norek, RN, BSN, MS, DHS, CEN, MICN;
Debra Norek*

Kindness is a word that brings about strong emotions in some people. In this course we discuss what Kindness means in EMS. We talk about why it is important to our mental health and wellbeing to show kindness to patients and their families, other EMS providers and public service workers. We discuss kindness in the community whether we are on duty or off duty. We will use scenarios to guide the discussions.

■ 3:15 PM

CONFERENCE CONCLUDES

MEET US IN ATLANTIC CITY



November 20-22, 2025
Preconference: November 18-19, 2025
NationalConferenceonEMS.com

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SIM COMPETITION FINALS



DON'T MISS THE ACTION !

Thursday, November 21
6:00 PM - 8:00 PM

The SIM Finals are an amazing highlight of the National Conference on EMS!

Attendees of the conference are invited to attend for FREE (you only need to register for the event) - and guests of attendees are just \$35.

To register as a competitor go to:
www.nationalconferenceonems.com/national-SIMcompetition.html

Winners are invited to attend the 2024 EMS Awards Celebration on Friday, November 22nd to be recognized for their achievement and receive FREE registration for the 2025 National Conference on EMS.

This powerful, engaging competition pulls from real-life scenarios to test ALS and BLS teams on their response techniques and medical knowledge.

Teams from all over the world are welcome to compete.



The Preliminary Competition will be held during the day on **Wednesday, November 20th** to determine who will qualify to compete in the FINALS on Thursday evening.

Join your colleagues as National Conference on EMS reveals the 2024 secret scenario!



FRONTLINE HEROES!

Friday, November 22 | 6:00 PM - 10:00 PM

Celebrate the Remarkable Life - Saving Achievements of 2024

The New Jersey Office of Emergency Medical Services (OEMS) and Emergency Medical Services Advisory Council, announces the Twenty-Fourth Annual EMS Awards Program.

This event provides a forum for recognizing and honoring individuals for their hard work and dedication to the provision of emergency medical services in the past year. This year's celebration will be held Friday, November 22nd on the second level of the Waterfront Conference Center at Harrah's Atlantic City, beginning with a reception at 6:00pm, followed by the program and dinner from 7:00pm - 10:00pm.

Tickets are available at the rate of \$89 each. Separate registration is required. Tickets will not be available on-site. To register or for more information, please visit:

www.nationalconferenceonems.com

Questions? Contact Gigi at gandrew@executiveevents.com



REGISTRATION: www.NationalConferenceonEMS.com

Registration for the 2024 National Conference on EMS must be completed online at:

www.NationalConferenceonEMS.com

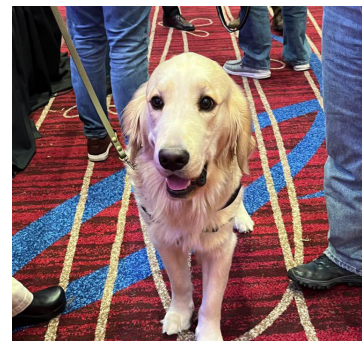
Plan your conference attendance and review the 2024 offerings. Below is pricing information for the different days, courses, and special events available this year.

MAIN CONFERENCE NOVEMBER 21 - NOVEMBER 23, 2024	Early Bird by: 09/30/2024	Regular: 11/18/2024	ONSITE 11/20/2024
CONFERENCE SPECIAL: Group Discount! Register 5 and get the 6th person free! *			
FULL CONFERENCE - November 21 - November 23	\$ 375.00	\$ 425.00	\$ 500.00
ONE DAY CONFERENCE ONLY	\$ 225.00	\$ 275.00	\$ 300.00
TWO DAY CONFERENCE ONLY	\$ 275.00	\$ 325.00	\$ 400.00
SIM Competition Finals (incl. with registration)	-	-	-
GUESTS - SIM COMPETITION FINALS (per person)			
	\$ 35.00	\$ 35.00	\$ 35.00
ANNUAL EMS AWARDS PROGRAM (per person)			
	\$89.00	\$89.00	NA
STUDENTS (per day)			
	\$90.00	\$90.00	\$100.00
CONFERENCE GUESTS (per person/per day)			
	\$80.00	\$80.00	\$80.00

PRECONFERENCE SESSIONS NOVEMBER 19-20, 2024	Time	Early Bird by: 09/30/2024	Regular: 11/18/2024	ONSITE 11/20/24
SIM Preliminaries Guest	8am - 5pm	\$ 40.00	\$ 40.00	NA
Ambulance Strike Team Leader (NJEMSTF)	8am - 5pm	\$ 20.00	\$ 20.00	\$ 25.00
Mental Health Resilience Officer	8am - 5pm	\$ 20.00	\$ 20.00	\$ 25.00
EMS Supervisor Leadership Academy	8am - 5pm	\$ 250.00	\$ 275.00	\$ 300.00
“P.E.A.R.S.” - Revisited	8am - 5pm	\$175.00	\$180.00	\$200.00
5-Minutes to Help - Part 1 (Provider Level)	8am - 12pm	\$20.00	\$20.00	\$25.00
5-Minutes to Help - Part 2 (Master Level)	1pm - 5pm	NC**	NC**	NC**
First on the Scene at a Natural Gas/CO ₂ Incident	8am -12pm	\$ 85.00	\$ 95.00	\$ 110.00
NJOEM Basic Workshop in Emergency Management	8am - 12pm	\$85.00	\$95.00	\$110.00
Point of Care Ultrasound (POCUS) for the EMS	1pm - 5pm	\$ 85.00	\$ 95.00	\$ 110.00
Virtual Reality Training for EMS in Mass Casualty Response	3pm - 7pm	\$ 85.00	\$ 95.00	\$ 110.00
Deescalate and Render Safe Train the Trainer	1pm - 5pm	Advance registration is required (see site for details)		

* Register 6 individuals consecutively and the discount applies automatically on the payment page. All individuals must be registered consecutively for the Full 3-Day Conference through registration for the “General Attendee” category. For assistance or questions, contact ncems@executvevents.com.

** In order to take the 5-Minutes to Help Master Level training in the afternoon; attendees must also attend the morning Provider Level session.



WE CAN'T WAIT TO SEE YOU !



National Conference on EMS Inaugural Refresher Day

Tuesday, November 19, 2024

Sponsored By:



Hackensack
Meridian Health

Jersey Shore University Medical Center
William G. Voelkel EMT Training Program

In accordance with N.J.A.C. 8:40A-7.5(a)2, New Jersey EMTs are required to complete twenty-four (24) hours of core credit hours, otherwise known as New Jersey EMT Refreshers A, B and C. This opportunity allows New Jersey EMTs to complete two (2) of the three (3) core requirements in a day.

The National Conference on EMS is pleased to offer the following EMT Refresher courses, in partnership with Hackensack Meridian Health – Jersey Shore University Medical Center, in a hybrid format. Students are required to complete the online component of the offered courses, prior to arrival of the scheduled in-person scheduled session.

Registration will be completed through the National Conference on EMS and coordinated with Hackensack Meridian Health – Jersey Shore University Medical Center. Registrants will receive further instructions from Hackensack Meridian Health – Jersey Shore University Medical Center directly.

- HYBRID EMT Refresher A: 8:00AM – 12:00PM – \$50.00
- HYBRID EMT Refresher A: 1:00PM – 5:00PM – \$50.00
- HYBRID EMT Refresher B: 8:00AM – 12:00PM – \$50.00
- HYBRID EMT Refresher B: 1:00PM – 5:00PM – \$50.00
- HYBRID EMT Refresher C: 8:00AM – 12:00PM – \$50.00
- HYBRID EMT Refresher C: 1:00PM – 5:00PM – \$50.00

SAVE THE DATE



NOVEMBER 20 - 22
2025