

31st Annual National Collegiate Emergency Medical Services Foundation Conference

Draft Agenda as of Monday, February 12, 2024

The schedule below is **tentative** and subject to change. A full schedule with presenters, descriptions, and additional information will be published later in February.

Note that Skills Labs and other special sessions (marked with an asterisk) will require online sign-up starting at 7:00 ET on Saturday, February 24, 2024. Further directions will be provided in the email that all attendees will receive after checking in at the Conference.

Friday, 23 February

12:00 – 16:00 Pre-Conference Course and Tours

16:00 – 22:00 Conference Check-In

17:00 – 23:00 Stryker EMS Skills Classic

18:00 – 18:50 Workshop Session 1

College-Based Emergency Medical Services (CBEMS) Providers' Mental Health and Wellbeing

Crushed It.

Paramedics on Trial: Ketamine, Cameras, Courtrooms

Peer Mentoring: A Unique EMT Course at the University of Dayton

Roundtable: Startup

19:00 – 19:50 Workshop Session 2

Hallucinations, delusions, illusions? Understanding the confusion of prehospital psychosis

I don't have time make the right decision!

Oh Sh#t; I have a Bachelor's in EMS, Now What?

Street Wars: the Scooter menace

Roundtable: Chiefs and Presidents Leadership

20:00 – 20:50 Plenary Session 1 (TBD)

20:45 – 23:55 PCOM Welcome Social and Mixer / CPR Challenge

Saturday, 24 February

7:00 – 16:00 Late Conference Check-in

7:15 – 8:30 Continental Breakfast

7:45 – 8:15 Group Introductions / Meet and Greet

8:15 – 9:05 Workshop Session 3

EMS Research in 2023

The EMS History You Never Knew: The Untold Story

Ooooh, Aaaah, OHHHH! How Could That Have Happened?

9:15 – 10:05 Workshop Session 4

Transgender and Intersex Inclusive Care in EMS

The 12-Lead ECG in syncope: Moving beyond the ST segment

Creating a Protocol for Intoxicated Collegiate Patients: A DIY Adventure

EMS Awakening: Transforming Care Through Humanity and Mental Health Conversations

Not Your Mama's Joint: Today's Drugs of Abuse

PERFORMANCE PUNISHMENT: WHY ARE WE LOSING OUR BEST PEOPLE?

Sense & Sensitivity: Trauma-Informed Responses to Sexual Assault Calls

So you responded: Now what?

Lightning Session 1

Leading with Emotional Intelligence for EMT students*

Athletic Equipment Emergency Removal: A Hands on Workshop*

Airway Skills Lab*

Roundtable: Administrator/Advisor/Medical Director

Roundtable: Recruitment and Retention

10:15 – 11:05 Workshop Session 5

"Empowering Teams: Leveraging Neurodiversity for Authentic Training & Communication in EMS"

All I knew was F.A.S.T.: A Case Study of Atypical Stroke Presentation

Blast Injuries in Modern Warfare: Takeaways for EMS

Poland and Ukraine: Experiences after an Invasion

Scene Safety, Leadership & Communication - It's All Connected

Sleep and Fatigue; Don't be a Sleep Martyr!

Stormy course: Endocrine emergencies you can't miss

Ultrasound in EMS

Lightning Session 2

12 Lead EKG Workshop*

Low-Fidelity, High-Impact: Laser Focused Pediatric Simulations*

Moulage: Using stage makeup to create more realistic training scenarios*

Roundtable: Inside the Journal of Collegiate EMS

Roundtable: Technology

11:15 – 12:00 Workshop Session 6 - Richard W. Vomacka Student Speaker Competition

Regional Roundtable Discussions

12:00 – 13:00 Lunch on Your Own

Tour: Fire Suppression Unit and Medic Unit

13:00 – 13:50 Workshop Session 7

Calibrating Our Compass: Improving How We Respond with Law Enforcement

Crime Scene Management and What it Means for EMS

EMS & Observational Epidemiology Methods

Now That's a Lot of Patients - MCI Management for the Collegiate Supervisor Level Provider

OIC? - Becoming the Collegiate EMS Officer

Preventing the Tube: Medical Management of Airway Emergencies

Breaking Ground: Launching the DC Stabilization Center

Poster Session Walk Rounds

EMS Physician Extenders: What you could be doing after graduation?

Lightning Session 3

Nitty Gritty ACLS*

Roundtable: Administrative Challenges in a Collegiate EMS Agency

Splinting Improv: When there are no SAMs or air splints*

Ultrasound in EMS - Ultrasound-Guided IV Access*

14:00 – 14:50 Workshop Session 8

Think FAST: Use of Ultrasound in Trauma Assessment

Toxicologic Emergencies

Advanced Cardiac Arrest Treatments: Pressing on the Boundaries of Care

At War for Hearts

Healing The Healers: Acknowledging and Resolving the Dangers of Sexual Harassment in EMS

How asking a one word question can make you a better preceptor

Pediatric Injuries: Are you prepared?

TCCC in a Nutshell

Lightning Session 4

Ultrasound in EMS - FAST Practice Session*

Wilderness Wounds Management*

Roundtable: Fundraising and Financing

Roundtable: The Pros and Cons of Social Media

15:00 – 15:50 Workshop Session 9

The Moon is Cheese: Cases in Altered Mental Status

Smoke Signals: Understanding Capnography

Responding to Aquatic Trauma

From Awkward to Awesome: Turning Difficult Dialogues into Exquisite Exchanges

1st Due action for the Non-Transporting EMT

H2-OW! From Shark Bites to Prop Chop and Beyond

High In The Sky - An Overview of Helicopter EMS

Panel Discussion: Careers in Emergency Management

15:50 – 16:05 Snack Break

16:05 – 16:55 Workshop Session 10

The Use of Lights and Sirens- is faster Really better?

Catch and Release

Damage Control Surgery: Identification and Stabilization of the Critically Ill

Opiate Pharmacology: Pain Management, Drug Use, Overdose & Treatment

Show Me The Money! Funding a campus agency beyond your university budget

MARCH to a new beat: Initial trauma assessment and resuscitation

Prehospital Ultrasound Skills Session*

Roundtable: Engaging Your Alumni Network

Roundtable: Training

17:00 – 18:00 Plenary Session - Major John P. Pryor, MD Memorial Lecture (TBD)

18:00 – 19:00 NCEMSF Business Meeting and Awards Presentation

19:00 – 22:00 Dinner in Baltimore on your Own

19:00 – 20:30 Alumni Mixer and Networking Event

22:00 – 02:00 Social Activities (TBD)

Sunday, 25 February

7:30 – 8:30 Continental Breakfast

8:00 – 12:00 THE ABC's of MCI's. A Table Top Experience*

8:00 – 8:50 Workshop Session 11

Treating Mental Health in the field of EMS

Bias Blindspot: Overcoming Unconscious Prejudices

Can we Fix It? Yes we can: Rebuilding your Agency

How to Practice Cultural Humility for Diverse, Older Adults

Kids on Campus? Treating Pediatrics for the Collegiate Provider

LGBT+ Care in EMS

Tips and Tricks for Top-Notch Training

9:00 – 9:50 Workshop Session 12

Cultivating Ideas: Applying Intrapreneurship to Advance Your Organization

EMTs as Advocates: Building a Toolkit for Creating Change

Under the Microscope and Through the Telescope

Pioneering Your Path In Medicine: The Value of EMS Experience

The Initial Obstetric Exam

Intervening Against Impending Doom

Hemorrhage Control, Beyond Stop the Bleed*

A New Campus: Collegiate EMS to Medical School and Beyond

Penetrating Trauma on Campus: A High Fidelity Patient Simulation Lab (Session 1)*

Roundtable: Administrator/Advisor/Medical Director (2)

10:00 – 10:50 Workshop Session 13

Patient-centered communication in EMS: becoming a listener, translator & patient advocate

Pulmonary Embolism: Master the Silent Killer

Racial Bias in EMS: Assessment Tools to Reduce Disparity

Wear and Tear - Compassion Fatigue and Burnout and its impact on EMS Career Lifespan

Terrestrial Envenomation

Breaking the Silence: Equipping EMS in Mental Health Response

Skills: Management Of Aggressive Behaviors (MOAB)*

Penetrating Trauma on Campus: A High Fidelity Patient Simulation Lab (Session 2)*

Roundtable: Startup (2)

Retention in EMS: Culture, Burnout, and Leadership

11:00 – 11:50 Workshop Session 14

Blunt, Penetrating or Both?

Call It or not? An MCI Case Study

Detecting Doses of Danger: Toxicology Cases and Collegiate EMS Approach

Disability Inclusion in Emergency Preparedness and Response

Prepare for the Emergency!

Roundtable: Emergency Management

Efficient and Effective: Mastering Mass Casualty Incident Response and Triage*

Changing Protocols and SOPs in the Collegiate EMS Environment

Heads Up: Understanding, Recognizing, and Treating Traumatic Brain Injuries

12:00 – 12:30 Conference Wrap-Up