

SPEAKERS

Dr. James Fleming, MD, Msc, Erlanger Hospital
Vascular neurologist; Assistant Professor of Neurology with University of Tennessee College of Medicine

Dr. Peter Antevy, MD. Joe DiMaggio Children's Hospital
Innovator of the Handtevy Pediatric Resuscitation System

Dr. Shea Duerring, MD. Children's of Alabama.
Assistant Professor of Pediatric Emergency Medicine; Medical Director of Alabama EMS for Children

Dr. Matthew Delaney, MD. University of Alabama Birmingham
Associate Professor & Assistant Program Director for the Emergency Medicine residency program at UAB

Dr. Will Ferguson, MD. University of Alabama Birmingham
Assistant Professor of Emergency Medicine; Medical Director for the Birmingham Regional EMS System

Dr. Michael Kurz, MD. University of Alabama Birmingham
Physician scientist at the Alabama Resuscitation Center; Associate Professor of Emergency Medicine; Vice-chair of the AHA Emergency Cardiac Care Subcommittee

Dr. Bobby Lewis, DMD, MD. University of Alabama Birmingham
Associate Professor of Emergency Medicine; Vice Chair for Clinical Operations for the Department of Emergency Medicine at UAB

Dr. Will Rushton, MD. University of Alabama Birmingham
Assistant Professor of Emergency Medicine; Medical Toxicologist; Regional Poison Control Center Course Director

Dr. Tim Bongartz, MD. M.B.S. Vanderbilt Medical Center
Assistant Professor of Emergency Medicine & Rheumatology

Dr. Nicole McCoin, MD. Vanderbilt Medical Center
Associate Professor of Emergency Medicine; Residency Program Director

Dr. Jared McKinney, MD. Vanderbilt Medical Center
Associate Professor of Emergency Medicine; Assistant EMS Medical Director for the Nashville Fire Department

Dr. Larry Stack, MD. Vanderbilt Medical Center
Professor of Emergency Medicine

Dr. Kurt Smith, MD. Vanderbilt Medical Center
Associate Professor of Emergency Medicine

Dr. Carmen Wolfe, MD. Vanderbilt Medical Center
Assistant Professor of Emergency Medicine; Assistant Residency Program Director

Dr. Todd Fleenor, MD. Huntsville Hospital
Pediatric Emergency Medicine

PLEASE CALL 256.265.8025 WITH ANY QUESTIONS.

SPEAKERS CONTINUED

Dr. Rony Najjar, MD. Huntsville Hospital
Chief of Trauma Surgery; Professor & Chief of Surgery at UAB of Huntsville

Dr. Michael Proctor, MD. Huntsville Hospital
Expert in disaster response & preparedness for terrorism

Dr. Ric Solis, DO. Huntsville Hospital
Vice chair of the Emergency Department at Huntsville Hospital

Dr. Monica Williams, MD. Huntsville Hospital
Award-winning author on topics of end of life care & board certified Emergency Medicine Physician

Indi Grimme, RN, Huntsville Hospital
Member of the North Alabama Human Trafficking Task Force

Jason Brooks, BAS, EMT-P, I/C
Owner of DT4EMS, LLC

Caleb R. Curtis – MSN, RN, CFRN, NRP
Regional educator at Air Evac Lifeteam for the Georgia Bases

Jorge Gonzales
Assistant EMS Fire Chief, Davie Fire Rescue Department in South FL

Simon Pennells BSC.
Co-Founder & Designer of the SMART Incident Management & Triage system

Tim Phalen
Educator & Author at ECG Solutions, Inc.; Co-founder of planetECG.

REGISTRATION

Conference Registration Fees:

MD Attending	\$150.00
RN, Resident MD, MLP	\$75.00
EMS, MD, MLP/RN Student & Non-licensed professional	\$50.00

On-site Walk-in Registration: Add +\$50.00

Register online: www.hhsys.org/conferences

Or you may register in person at Huntsville Hospital's Corporate University, 109 Governors Dr. Huntsville, AL 35801. Phone: 256.265.8025

The registration fee includes course materials, continental breakfast, and lunch breaks for the two day conference. Huntsville Hospital's Corporate University reserves the right to cancel & refund classes with insufficient registration.

Rocket City Emergency Medical Conference Committee presents:



Rocket City Emergency MEDICAL CONFERENCE

**FEBRUARY 11, 2020
&
FEBRUARY 12, 2020**

Botanical Garden
4747 Bob Wallace Ave. Huntsville, AL
35805

*Optional Pre-conference Skills Day
February 10 • Calhoun Community College,
Huntsville Campus*



In-Hospital Track Agenda

TUESDAY, FEBRUARY 11TH—DAY 1

7:00-8:00am	Registration & Breakfast
8:00-8:45am	Stranger Things: Disease from Upside Down—Dr. Todd Fleenor
8:45-8:55am	Break
8:55-9:40am	EKG—Dr. Nicole McCoin
9:40-9:50am	Break
9:50-10:35am	One Drug to Rule Them All: Ketamine in the ED—Dr. Matthew Delaney
10:35-10:45am	Break
10:45-11:30am	Which is Which: An Interactive Session of Cases—Dr. Larry Stack
11:30am-12:30pm	Lunch
12:30-1:15pm	Pediatric Resuscitation: Dr. Peter Antevy
1:15-2:00pm	In-Hospital Care for Cardiac Arrest—Dr. Michael Kurz
2:00-2:10pm	Break
2:10-2:55pm	Tricks of the Trade: What's New? - Dr. Bobby Lewis
2:55-3:40pm	OB Emergencies—Dr. Kurt Smith
3:40-3:50pm	Break
3:50-4:35pm	The Lens of a Trauma Surgeon—Dr. Rony Najjar
4:35-5:20pm	It's OK to Die—Dr. Monica Williams

WEDNESDAY, FEBRUARY 12TH—DAY 2

7:00-8:00am	Registration & Breakfast
8:00-8:45am	AMS in Children—Dr. Larry Stack
8:45-8:55am	Break
8:55-9:40am	Management of CV Toxins—Dr. Will Rushton
9:40-9:50am	Break
9:50-10:35am	Hand Emergencies—Dr. Carmen Wolfe
10:35-10:45am	Break
10:45-11:30am	Hospital Management of Disaster & Mass Casualty Environments—Dr. Michael Proctor
11:30am-12:30pm	Lunch
12:30-1:15pm	Syncope—Dr. Will Ferguson
1:15-2:00pm	Literature Update—Dr. Carmen Wolfe
2:00-2:10pm	Break
2:10-2:55pm	Difficult Airway Management—Dr. Larry Stack
2:55-3:25pm	SALAD, Airway Management—Dr. Ric Solis
3:25-3:35pm	Break
3:35-4:25pm	Rheumatological Emergencies—Dr. Tim Bongartz
4:25-5:10pm	Human Trafficking—Indi Grimme, RN

Pre-Hospital Track Agenda

TUESDAY, FEBRUARY 11TH—DAY 1

7:00-8:00am	Registration & Breakfast
8:00-9:00am	Ruling Out Top STEMI Imposters—Tim Phalen
9:00-9:15am	Break
9:15-10:15am	Treating Kids Like Adults—Dr. Peter Antevy
10:15-10:30am	Break
10:30-11:30am	Violence in Healthcare, Is It Really an Issue? - Jason Brooks
11:30am-12:30pm	Lunch
12:30-1:30pm	Managing Incidents with Multiple Casualties—Simon Pennells BSC
1:30-1:45pm	Break
1:45-2:45pm	Increasing Cardiac Arrest Survival Rate with High Performance CPR—Jorge Gonzales
2:45-3:00pm	Break
3:00-4:00pm	Pre-Hospital Cardiac Arrest Resuscitation—Dr. Michael Kurz

WEDNESDAY, FEBRUARY 12TH—DAY 2

7:00-8:00am	Registration & Breakfast
8:00-9:00am	RSI, Resuscitation & The Grimm Reaper—Caleb Curtis
9:00-9:15am	Break
9:15-10:15am	When Seconds Count: Pre-Hospital & Acute Stroke Treatment—Dr. James Fleming Jr.
10:15-10:30am	Break
10:30-11:30am	ADPH OEMS
11:30am-12:30pm	Lunch
12:30-1:30pm	Pre-Hospital Management of Agitated Patient—Dr. Jared McKinney
1:30-1:45pm	Break
1:45-2:45pm	Pediatric Medication Errors—Dr. Shea Duerring
2:45-3:00pm	Break
3:00-4:00pm	Pragmatic EKGs for the EMS Provider—Dr. Will Ferguson

GENERAL INFORMATION

COURSE DESCRIPTION:

The Tennessee Valley Region has many of the fastest growing areas in the country. The city of Huntsville alone, is projected to become the state's largest city within the next 5 years. With such rapid growth, the demand for emergency medical care will increase in parallel. Our community is also very diverse, with residents and visitors from all across the country and the world. Thus, the demand for the skillful recognition and management of vast arrays of pathologies has never been greater. Rocket City Emergency Medical Conference is designed specifically with that in mind and includes topics focusing on pre- and in- hospital pediatric, medical and trauma resuscitations, the resurgence of vaccine preventable pediatric illnesses, disaster medicine, toxicology, end of life care in the ED, and many other focused topics. Our 2-day curriculum and a pre-conference day skills lab will provide the most up to date practical knowledge and skills required to the work in our community as front line medical personnel.

TARGET AUDIENCE:

This activity is designed for all physicians, mid-level providers, nurses, and paramedics working in the emergency/acute care setting.

CONTINUING EDUCATION:

Continuing Education credits for professionals have been applied for. Update coming soon!

CONFERENCE LOCATION & LODGING:

The conference will be held at the Huntsville Botanical Garden, 4747 Bob Wallace Ave. Huntsville, AL 35805.

There is no lodging onsite, however, there are several nearby hotels. We recommend:

- Hilton Garden Inn/Huntsville Space Center - 4801 Governors House Dr. SW Huntsville, AL 35805, Phone: 256-430-1778
- Drury Inn & Suites/ Huntsville at the Space & Rocket Center - 93 Wynn Dr. NW Huntsville, AL 35805, Phone: 256-430-9888
- Huntsville Marriott/Space & Rocket Center - 5 Tranquility Base Huntsville, AL 35805, Phone: 256-830-2222

Pre-Conference Skills Day Agenda

**Held at Calhoun Community College, Huntsville Campus*

Tuesday, February 10th

7:00am - 8:00am

Registration & Continental Breakfast

8:00am – 12:00pm

Rotating Group 1 –

Ultrasound Lecture

Ultrasound Station: FAST, Cardiac, CVL

Airway Station: DL/VL, Awake Intubation, Supraglottic airway

Pediatric Simulation

12:00pm – 12:45pm

Lunch (on your own)

1:00pm – 5:00pm

Rotating Group 2 -

Procedural Cadaver Lab presented by Teleflex

Products used in this lab will include:

Arrow ® EZ-IO Intraosseous Vascular Access System, Rusch

®Airtraq™, SP Video Laryngoscope System LMA Supreme ® Airway &

Laryngoscopy Products

Procedures covered at prior labs have included:

• *Airway Procedures – Basic & Advanced* • *Anatomy – Basic & Advanced* • *Bone Marrow Biopsy & Aspiration* • *Chest Tubes & Drainage System* • *Central Venous Catheters* • *Emergency Cricothyrotomy* • *Hemodialysis Access* • *Implanted Ports* • *Intranasal Medication Delivery* • *Intraosseous Access* • *Joint Aspiration* • *Lateral Canthotomy* • *Pericardiocentesis* • *PICC Access* • *Thoracotomy* • *Tracheostomy* • *Ultrasound* • *Suprapubic Bladder Aspiration*

Separate Registration Required: <http://www.hhsys.org/conferences>

Registration Fees:

Attending MD - \$75.00

RN, Resident MD, MLP - \$50.00

EMS, MD/MLP/RN Student, Non-licensed professional - \$25.00

Professional CEUs provided for a portion of the day