



**EMS STATE OF THE SCIENCE:
A Gathering of Eagles XVII***



**FRIDAY-SATURDAY
FEBRUARY 20 - FEBRUARY 21, 2015**

Sheraton Dallas Hotel • Dallas, Texas

Sponsored by
UT Southwestern
Department of Emergency Medicine
and the Office of Continuing Medical Education

UT Southwestern
Medical Center

* Dedicated to the Men and Women of EMS
Who Advocate Daily for the Sick and Injured with this Year's Special Tribute
Given to the Memory of

Ronnie Joe Anderson, MD,

the exemplary advocate, moral compass and
emulated champion for providing medical care to all in need

COURSE DIRECTOR

Paul E. Pepe, MD, MPH, FCCM, MACP, FACEP

*Professor of Emergency Medicine,
Internal Medicine, Pediatrics and Public Health,
University of Texas Southwestern Medical Center at Dallas
Director, City of Dallas Medical Emergency Services
for Public Safety, Public Health and Homeland Security*





Friday Morning, February 20, 2015

** Dedicated to the Men and Women of EMS Who Advocate Daily for the Sick and Injured - and this year, to honor his 3 decades of unparalleled service as the President and Chief Executive Officer of Parkland Memorial Hospital (1982-2011) and his untiring advocacy, not only in terms of incessant championing for the rights of the indigent and less fortunate among us, but also for his moral example to ensure the ultimate in care for the community at large, particularly in terms of emergency care for the sick and injured — with love and admiration — this convocation is held as a special tribute to the memory of the exemplary advocate, moral compass and emulated champion for providing medical care to all in need, Professor of Medicine, Ronnie Joe Anderson, MD (1946 - 2014).*

7:00 am-7:30 am **Registration, Continental Repast and VIP Reception**

7:30 am **THE 2015 CONFERENCE BEGINS**
– Welcome and General Announcements

7:40 am Course Overview and Philosophy
– Raymond L. Fowler, MD (*The First Eagle*)
– Paul E. Pepe, MD, MPH (*Course Coordinator*)

AND THEN
The Quintessential Experience !

Give me 5 more! Following a Pentathlon of High Fives and with Pent-Up Pentacles, at 5 of the Hour, the Cinque Terra Educator Leaves his La Quinta Penthouse, and, Without Taking the Fifth, Gets Us in Cinco with "Five to Life" Sentences for a Pentatonic Quintet of Five-Finger Discourses on a Quintuplet of Scientific Pentagrams!

7:55 am-8:10 am The Pentagon Papers: The Five Most Important Publications of the Past Year – Corey M. Slovis, MD (Nashville)

8:15 am-8:25 am All Disasters Are Global: Yesterday, Today and Tomorrow at the NDMS – Andrew L. Garrett, MD (NDMS)

**New Utility in Determining Futility:
Two-Thousand & Fifteen Ways for Dealing with Termination of Resuscitation; Using Technology to Ensure Better Decision-Making**

8:30 am-8:40 am Stay, Stay, Stay, Stay, Stay – Just a Little Bit Longer!
Why We're Raising the Limits on On-Scene Termination of Resuscitation
– J. Brent Myers, MD, MPH (Raleigh/Wake County)

8:45 am-8:55 am I'll Echo That!
Prehospital Use of Ultrasound in Terminating Efforts
– Andrew J. Harrell, MD (Albuquerque)

9:00 am-9:10 am TEE-ing Off the Cardiac Arrest Sand-Trap:
Shadow-Boxing for CPR Vectors, Missed VF & Pseudo-PEA
– Scott T. Youngquist, MD (Salt Lake City)

9:15 am-9:25 am It's a "No-Brainer!"
Using Bispectral Index Monitoring in Determining Futility
– R.J. Frascone, MD (St. Paul)

9:30 am-9:40 am It's No Small Matter:
Terminating Resuscitation Efforts in Children
– Peter P. Taillac, MD (NAEMSO)

9:45 am-9:55 am TOR Story:
Re-Focusing on the Providers Who Terminate the Efforts
– Joseph M. Weber, MD (Chicago)

9:55 am-10:00 am RE: TORical Questions:
Results of a Survey of Paramedics Regarding End of Life Care
– Arthur H. Yancey II, MD (Atlanta)

10:00 am-10:15 am **PLEASE, GIVE US A BREAK !!** (Quarter hour)

**Resuscitating Resuscitation:
New Technologies and Approaches for Achieving ROSC**

10:15 am-10:25 am Ghost in the Machine:
Do Mechanical Compressions Actually Worsen Outcomes?
– Michael K. Levy, MD (Anchorage)

10:30 am-10:40 am Tennessee Two Step:
Memphis' Advice on the Lucas Device
– Joe E. Holley, MD (Memphis)

10:45 am-10:55 am Not Much Pause Should Be Your Cause:
2015 Ways to Analyze Cardiac Arrest Performance
– Jeffrey M. Goodloe, MD (Tulsa and OKC)

11:00 am-11:10 am Don't Mind the Pressure – Go with the Flow:
Gravity-Assisted CPR and Other New "Angles" on Resuscitation
– Paul E. Pepe, MD, MPH (Course Director)

11:15 am-11:20 am Eagles Bullet Rounds #1 – You'll Want to Strap Yourself In!
• AED Firing in the Awake Patient – Keseg
• STEMI Right into The Lab – Asaeda
• Mobile Stroke Care - Persse
• ILCOR Draft Guidelines - Myers

11:20 am-11:50 am The Eagles Wing It: Lightning Rounds # 1
– U.S. Metropolitan Municipalities EMS & Federal Agency Medical Directors

11:50 am -NOON Presentation of the Annual Ron J Anderson Public Service and the Paul E. Pepe National Excellence in EMS Awards
– Raymond L. Fowler, MD and Friends

NOON-1:10 pm **LUNCH WITH THE BUNCH:**
Participants Break Bread with Eagles

Friday Afternoon, February 20, 2015

**Phoning In Your Basic Requests: :
Revisiting Dispatch Deployment Tactics & Metrics**

1:15 pm-1:25 pm Location, Location, Location!
When Dispatch Knows Where the AEDs Are
– C. Crawford Mechem (Philadelphia)

1:30 pm-1:40 pm Acuteness Astuteness:
A Renewed Focus on Dispatch Metrics
– Paul R. Hinchey, MD, MBA (Austin)

1:45 pm-1:55 pm Trend-Breaking Decision-Making in Call-Taking:
Switching to a Criteria-Based Dispatch System
– Michael K. Levy, MD (Anchorage)

2:00 pm-2:10 pm Back to the Basics:
Are Tiered Deployment Systems Resurging?
– Michael R. Sayre, MD (Seattle)

2:15 pm-2:25 pm A Striking Re-Assemblence!
Running a Ambulance Service Without Staff
– Fiona P. Moore, MD (London)

2:30 pm-2:40 pm EMT-N's!
What Happens When BLS Gives Small Dose Naloxone?
– K. Sophia Dyer, MD (Boston)

2:45 pm-2:55 pm When Blue Bloods Treat Blue Blood:
Experience with Police Administering Naloxone
– C. Crawford Mechem, MD (Philadelphia)

3:00 pm-3:10 pm Pre-Arrival Revival: Experience with Bystanders Using Naloxone
– Clement C. Yeh, MD (San Francisco)

3:10 pm-3:25 pm **Take a 15 Minute Break !!**

3:25 pm-4:00 pm The Eagles Wing It: Lightning Rounds # 2
– U.S. Metropolitan Municipalities EMS & Federal Agency Medical Directors and Friends

**Trauma Drama in the Era of Obama
2015 Ways for EMS to Evaluate, Monitor and Manage Major Injury**

4:00 pm-4:10 pm Eagles Bullet Rounds #2 – Taking a Shot at Rapid Fire Memos
• First it Was Backboards, Now C-Collars – Colwell
• PIPT – Scoop and Run in the COBL- Mechem
• Intra-Osseous Monitoring- Frascone

4:15 pm-4:25 pm Taking It to the Streets!
Prehospital Infusion of Plasma
– Christopher B. Colwell, MD (Denver)

4:30 pm-4:40 pm Taking Stock of Shock:
Using a Compensatory Reserve Index in Trauma
– Craig A. Manifold, DO (ACEP)

4:45 pm-4:55 pm Taking Tactical Care Monitoring Civilian:
EMS Use of the Tempus Pro Technology
– Donald A. Locasto, MD (Cincinnati)

Re-Visiting Standard of Care: "Sacred Cow" Mutilations

5:00 pm-5:10 pm Low-Tide for the Peptide:
Is Stocking Glucagon Worth It?
– Peter P. Taillac, MD (NAEMSO)

5:15 pm-5:25 pm Woes to the O's?
Do We Really Need to Use Supplemental O2?
– W. Scott Gilmore, MD, EMT-P (St. Louis)

5:30 pm-5:40 pm A Portable Healthcare Act:
Throwing Away (Retiring) the Radio!
– Terence D. Valenzuela, MD (Tucson)

5:45 pm **OVERNIGHT RECESS**



Saturday Morning, February 21, 2015

- 7:00am-7:45 am **Registration and Continental Repast**
- 7:45 am **Day 2 Begins !!!**
- 7:45am-7:55 am MEETING Announcements,
Special Welcomes and Housekeeping Items
- Report from the Eagles Nest:**
- 7:55am-8:10 am Urban Lore: Tales and E-Mails from the Eagles Archives
– James J. Augustine, MD (Eagles Librarian)
- Upward Mobility in Mobile Care Services:
Evolving Considerations about Transport, Transfer & Tran-Services**
- 8:15am-8:25am Keeping it on the Level with Level I Transports:
Trauma Activation Fees -- An Issue You May Soon Face
– Kathleen S. Schrank, MD (Miami)
- 8:30am-8:40am Is There Liability Fragility in the Destination Facility?
The EMS Issue of Free-Standing Emergency Centers
– Emily G. Kidd, MD (San Antonio)
- 8:45am-8:55am A New End-Around for Ambulance Turnaround:
Triage to the Fast-Track Zone
– Glenn Asaeda, MD (New York)
- 9:00am-9:10am Frequency Modulation – No Static at All!
Early Results of a Fire Service Community Medic Program
– S. Marshal Isaacs, MD (Dallas)
- 9:15am-9:25am Taking Down the Walls to Productive House Calls:
High-Teching the Home Visit with ETHAN
– David E. Persse, MD (Houston)
- 9:30am-9:40am House Calls for the Homeless:
Increases in 9-1-1 Calls after Establishing Homeless Shelters
– David P. Keseg, MD (Columbus)
- 9:45am-9:55am Home Court Disadvantage:
Managing Homelessness Through EMS
– John V. Gallagher, MD (Phoenix)
- 10:00am-10:15am **TAKE A BREAK** (Take a whole 900 seconds!!)
- Deliriously Yours:
Street Drugs, Street Conflicts and Vitamin K**
- 10:15am-10:25am Toxic Wastelands: Salt Ponds, Gravel Pits and Molly-Realms:
Treating the Modern-Day Drugs of Abuse
– Marc R. Conterato, MD (Minneapolis)
- 10:30am-10:40am Street Fightin' Man!
When the Combative Patient is Refusing Transport
– Christopher B. Colwell, MD (Denver)
- 10:45am-10:55am Putting Wonder in Those Toxically Asunder Down Under
New Zealand's Experience with Ketamine for Acute Delirium
– Craig Ellis, MD (Auckland)
- 11:00am-11:10am Dissociative Associations in the Land O'Lakes:
>1,800 Uses of Ketamine (and counting) in the Twin Cities
– Marc R. Conterato, MD (Minneapolis)
- 11:10 am-11:15am A Hurt-Full Remark:
Supporting Ketamine Use for Pain Management
– Christopher B. Colwell, MD (Denver)
- 11:15 am-11:45am The Eagles Wing It: Saturday Lightning Rounds # 1
– U.S. Metropolitan Municipalities EMS & Federal
Agency Medical Directors, Colleagues and Friends
- 11:50 am-12:00 pm The Eagles' Special Salutes:
The Copass and Slovis Awards
– U.S. Metropolitan Municipalities EMS & Federal
Agency Medical Directors, Colleagues and Friends
- 12:00pm-1:10pm **LUNCH WITH THE BUNCH:** *Breaking Bread with the Eagles*

Saturday Afternoon, February 21, 2015

- 1:15pm-1:25pm Special Remarks and Presentation of the Annual *Salutes*
– Presented by a *Gathering of Eagles*
- Special Deliveries:
Correspondence from the Feds, the States and All-Time Greats!**
- 1:25pm-1:30pm Collateral Advantages
The Secondary Gain from Clinical Trial Implementation
– Marc Eckstein, MD (Los Angeles)
- 1:30pm-1:40pm Standardizing the Standards
An NAEMSO Report on National Model Guidelines
– Peter P. Taillac, MD (NAEMSO)
- 1:45pm-1:55pm OLA from NOLA!
Late-Breaking Reports from Last Month's NAEMSP Meeting
– J Brent Myers, MD (NAEMSP)
- 2:00pm-2:10pm We Are All First Responders:
Update on the Medical Response to Active Shooters
– William P. Fabbri, MD (FBI)
- 2:15pm-2:25pm A Local Twist:
Public Access to Hemorrhage Control
– Peter M. Antevy, MD (GBEMDA)
- 2:30pm-2:40pm Bringing New Virility to Sterility
Re-Tooling Decontamination for Emerging Epidemics
– Jonathan Jui, MD, MPH (Portland)
- 2:45pm-2:55pm The New Dukes of Hazards:
Integrating the Prehospital & Hospital Haz-Mat Response
– Christopher L. Hunter, MD, PhD (Orlando)
- 3:00pm-3:20pm An Alarming Wake-Up Call:
How Ebola Affected Dallas -- and the U.S. EMS System
– Raymond L. Fowler, MD (The First Eagle)
– S. Marshal Isaacs, MD (Dallas)
- 3:25pm-3:35pm Eagles Bullet Rounds #3:
• Behaviors Gone Viral - Pepe
• EVD and NYC - Asaeda
• Ebola and the Airports - Augustine
• Overseas Response - Moore
- 3:35pm-3:50pm **Take a Break !! (In Fact, Take 900 Billion Nanoseconds)**
- 3:55pm-4:15pm **The 2015 Great Debate**
**Para-Aramid and Paramedics:
Keeping It Close to the Vest – or Going Business-Cazz?**
Each with Their Own Vested Interest, the Great Debaters Will Each Be Asked to Divest
Themselves of Biases and Bullet-Proof Their Talks with Kevlar-like Data to Support Their
Frontal Assaults on Each Other with Tactical Approaches and to Protect Their Positions!
– Raymond L. ("Sugar Ray") Fowler, MD -- the PRO (& ex-Con)
VS.
Terence D. ("Scary Terry") Valenzuela, MD, MPH -- the CON (& ex-Pro)
- Safe and Not Sorry:
Ensuring Patient Safety and Comfort in EMS !**
- 4:15pm-4:25pm Taking Nothing for Granted: Using Wireless Technology for CQI
– Neal J. Richmond, MD (Ft. Worth)
- 4:30pm-4:40pm PSOs as SOPs! Getting Patient Safety Organization Buy-In for EMS CQI
– Jay H. Reich, MD (Kansas City)
- 4:45pm-4:55pm Let's Break the Ache for the Little Guys:
Considerations in Pediatric Pain Control
– Edward M. Racht (AMR)
- 5:00 pm **Adjournment for 2015**

FACULTY and KEY PARTICIPANTS:

Consortium of U.S. Metropolitan Municipalities EMS Medical Directors and Key Medical Officers for Federal Security Service Agencies – List of the Core Group, Associate Members, and also Special Faculty for the February 18 - 21, 2015 Eagles Coalition Meetings, Dallas, Texas, USA

U.S. Metropolitan Municipalities EMS Medical Directors

New York City:
Glenn Asaeda, MD – Chief Medical Director, Fire Department of New York, New York City, NY

City of Los Angeles:
Marc Eckstein, MD, MPH – Medical Director, Los Angeles Fire Department; Professor of Emergency Medicine, University of Southern California School of Medicine, Los Angeles, CA

City of Chicago:
Joseph M. Weber, MD – Medical Director, EMS System for the City of Chicago (West) and John H. Stroger Jr. Hospital of Cook County; Assistant Professor of Emergency Medicine, Rush Medical College, Chicago, IL

Eddie J. Markul, MD – Medical Director, EMS System for the City of Chicago (North) and Attending Emergency Physician, Advocate Illinois Masonic Medical Center

Katie L. Tataris, MD, MPH – Medical Director, EMS System for the City of Chicago (South); Assistant Professor of Emergency Medicine, University of Chicago and University of Chicago Hospital, Chicago, IL

City of Houston:
David E. Perse, MD – Physician Director, City of Houston EMS and Public Health Authority, City of Houston Department of Health and Human Services; Chairman, Board of Directors, NREMT; Professor, Department of Medicine and Surgery, Baylor College of Medicine, Houston, TX

Christopher M. Souders, MD – Associate Medical Director, Houston Fire Department; Clinical Assistant Professor, Surgery, Baylor College of Medicine, Houston, TX

City of Phoenix:
John V. Gallagher, MD – EMS Medical Director, Phoenix Fire Department and Arizona Task Force One Phoenix, AZ

City of Philadelphia:
C. Crawford Mechem, MD – EMS Medical Director, Philadelphia Fire Department; Professor, Department of Emergency Medicine, Perelman School of Medicine at the University of Pennsylvania, Philadelphia, PA

City of San Antonio:
David A. Miramontes, MD, NREMT – Medical Director, San Antonio Fire Department; Clinical Professor, University of Texas Health Science Center, San Antonio, San Antonio, TX

Emily G. Kidd, MD – Assistant EMS Medical Director, San Antonio Fire Department; Assistant Clinical Professor, University of Texas Health Science Center, San Antonio, San Antonio, TX

City of San Diego:
James R. Dunford, MD – EMS Medical Director, City of San Diego; Professor Emeritus (Emergency Medicine), University of California San Diego Health System, San Diego, CA

City of Dallas:
S. Marshal Isaacs, MD – Medical Director, City of Dallas Fire-Rescue Department; BioTel Operations Medical Director, Professor of Emergency Medicine, the University of Texas Southwestern Medical Center and the Parkland Health and Hospital System, Dallas, TX

City of San Francisco:
Clement C. Yeh, MD – Medical Director, San Francisco Fire Department EMS and San Francisco Department of Emergency Management; Associate Professor, Department of Emergency Medicine, University of California, San Francisco, San Francisco, CA

City of Indianapolis:
Daniel P. O'Donnell, MD – Medical Director, Indianapolis EMS/Indianapolis Fire Department; Assistant Professor of Clinical Emergency Medicine, Indianapolis University School of Medicine, Indianapolis, IN

Michael L. Olinger, MD – Indiana State EMS Medical Director, and Medical Director of Indianapolis Motor Speed Way; Professor of Emergency Medicine, Indiana University School of Medicine, Indianapolis, IN

Charles M. Miramonti, MD – Chief of EMS, City of Indianapolis; Assistant Professor and Chief, Division of Out-of-Hospital Care, Department of Emergency Medicine, Indiana University School of Medicine, Indianapolis, IN

City of Columbus:
David P. Keseg, MD – Medical Director, City of Columbus Fire Department; Associate Professor of Emergency Medicine and EMS Fellowship Director, the Ohio State University School of Medicine, Columbus, OH

City of Austin:
Paul R. Hinchey, MD, MBA – Medical Director, City of Austin/Travis County EMS; Austin, TX and Medical Director, National Association of EMTs

Jose G. Cabanas MD – Deputy Medical Director, City of Austin/Travis County EMS; Austin, TX

City of Fort Worth:
Neal J. Richmond, MD – Medical Director, MedStar Mobile Healthcare (City of Fort Worth EMS), Ft Worth, TX

City of Memphis:
Joe E. Holley, MD – Medical Director, Memphis Fire Department EMS, City of Memphis and surrounding Shelby County; Memphis, TN

City of Boston:
K. Sophia Dyer, MD – Medical Director, City of Boston Public Safety (EMS, Fire & Police); Associate Professor of Emergency Medicine, Boston University School of Medicine and Boston Medical Center, Boston, MA

City of Atlanta:
Arthur H. Yancey, II, MD – Medical Director, Grady Hospital (City of Atlanta) EMS; Associate Professor, Department of Emergency Medicine, Section of Pre-hospital and Disaster Medicine, Emory University School of Medicine; Atlanta, GA

City of Milwaukee:
M. Riccardo Colella, DO, MPH – EMS Medical Director, City and County of Milwaukee; Associate Professor, Department of Emergency Medicine, Medical College of Wisconsin, Milwaukee, WI

City of Seattle:
Michael R. Sayre, MD – Medical Director, Seattle Fire Department Medic One Program, Professor of Medicine/Emergency Medicine and EMS Fellowship Director, University of Washington and Harborview Medical Center, Seattle, WA

Michael K. Copass, MD – Medical Director Emeritus, Seattle Medic One Program (City of Seattle EMS), Seattle Fire Department; Professor Emeritus of Medicine and Neurology, University of Washington, Harborview Medical Center and Eagles Icon, Seattle, WA

City of Nashville:
Corey M. Slovits, MD – Medical Director, Nashville EMS, Nashville Fire Department; Medical Director, Nashville International Airport; Professor and Chair of Emergency Medicine, Vanderbilt University, Nashville, TN

City of Denver:
Christopher B. Colwell, MD – Medical Director, Denver Paramedic Division and Denver Fire Department; Director of Emergency Medicine, Denver Health; Professor and Vice Chair, Department of Emergency Medicine, University of Colorado School of Medicine, Denver, CO

City of Portland:
Jonathan Jui, MD, MPH – EMS Medical Director, Multnomah County, Oregon (includes Cities of Portland and Gresham and the Portland International Airport); Professor, Department of Emergency Medicine, Oregon Health and Science University, Portland, OR

Cities of Tulsa and Oklahoma City:
Jeffrey M. Goodloe, MD, NREMT-P – Medical Director, Medical Control Board, EMS System for Metropolitan Oklahoma City and Tulsa; Professor & EMS Section Chief, Department of Emergency Medicine, The University of Oklahoma School of Community Medicine; Director, Oklahoma Center for Pre-hospital & Disaster Medicine, Tulsa and Oklahoma City, OK

City of Tucson:
Terence D. Valenzuela, MD, MPH – Medical Director, Tucson Fire Department; Professor of Emergency Medicine, University of Arizona, Tucson, AZ

City of Las Vegas:
David E. Slattery, MD – Deputy Chief and EMS Medical Director, Las Vegas Fire and Rescue, Associate Professor and Director of Research for the Department of Emergency Medicine at the University of Nevada School of Medicine, Las Vegas, NV

City of Kansas City:
Jay H. Reich, MD – Medical Director, Office of the EMS Medical Director for the City of Kansas City, MO. EMS Section Chief, Department of Emergency Medicine, University of Missouri-Kansas City, Kansas City, MO

City of Miami:
Kathleen S. Schrank, MD – EMS Medical Director, City of Miami Fire Rescue and Village of Key Biscayne Fire Rescue; Professor of Medicine, Division of Emergency Medicine, University of Miami Miller School of Medicine; Emergency Medicine Core Faculty, Jackson Memorial Hospital, Miami, FL

Marc M. Grossman, MD, CPHM – Medical Director, Miami-Dade Fire Rescue, Assistant Professor of Medicine, Florida International University Wertheim College of Medicine, Miami, FL

City of Minneapolis:
Mark R. Conterato, MD – Office of the Medical Director, Joint Minneapolis EMS System; Clinical Associate Professor, Department of Emergency Medicine, University of Minneapolis Medical School, Minneapolis, MN

City of Raleigh:
J. Brent Myers, MD, MPH – Director, Raleigh / Wake County EMS System, Raleigh NC; and Adjunct Assistant Professor of Emergency Medicine at the University of North Carolina, Chapel Hill, NC; President-Elect, National Association of EMS Physicians

City of Honolulu:
Elizabeth A. (Libby) Char, MD – Medical Director for Honolulu Fire Department. Assistant Clinical Professor of Surgery, University of Hawaii School of Medicine, Honolulu, HI

City of Cincinnati:
Donald A. Locasto, MD – EMS Medical Director, City of Cincinnati Fire Department; Associate Professor of Emergency Medicine, University of Cincinnati, Cincinnati, OH

Jason T. McMullan, MD – Assistant Medical Director, City of Cincinnati Fire Department EMS; Assistant Professor, Department of Emergency Medicine, University of Cincinnati, Cincinnati, OH

City of New Orleans:
Jeffery M. Elder, MD – Director, Emergency Medical Services, City of New Orleans; Clinical Assistant Professor, Louisiana State University Health Science Center, Section of Emergency Medicine, New Orleans, LA

City of St. Paul:
Ralph J. (R.J) Frascone, MD – Medical Director, St. Paul Fire Department EMS/Regions Hospital Emergency Medical Services; Professor, Department of Emergency Medicine, University of Minnesota Medical School, Minneapolis, MN

City of Orlando:
Christopher L. Hunter, MD, PhD – Associate Medical Director, Orange County EMS System; EMS Faculty, Orlando Regional Medical Center Department of Emergency Medicine; Clinical Assistant Professor, University of Central Florida College of Medicine, Orlando, FL

City of Salt Lake City:
Scott T. Youngquist, MD MSc – Medical Director, Salt Lake City Fire Department, Associate Professor of Surgery, Division of Emergency Medicine, University of Utah School of Medicine, Salt Lake City, UT

City of Albuquerque:
Andrew J. (Drew) Harrell, MD – EMS Medical Director, Albuquerque Fire Department, Medical Director, New Mexico Task Force 1 (USAR) and TEMS Physician Bernalillo County Sheriff's Department; Assistant Professor, Emergency Medicine, University of New Mexico, Albuquerque, NM

City of Anchorage:
Michael K. Levy, MD – Medical Director, Municipality of Anchorage Fire Department and Anchorage Area-wide EMS Medical Director, Affiliate Clinical Faculty, Health Sciences, University of Alaska, Anchorage, Anchorage, AK

City of Wichita:
Sabina A. Braithwaite, MD, MPH – Medical Director for Wichita/Sedgwick County, Kansas and Clinical Associate Professor of Emergency Medicine, University of Kansas Medical Center, Kansas City, KS

Global Metropolitan Municipalities EMS Medical Directors

London, UK
Fionna P. Moore, MBE, FRCS, FCEM, FIMC, RCS ed. – Chief Executive Officer, London Ambulance Service, London, England, United Kingdom

Auckland, NZ
B. Craig Ellis, MD – National Medical Advisor, St. John's Ambulance Service (New Zealand National EMS System), Auckland, New Zealand

Federal Agency Medical Directors / Medical Officers

U.S. Department of Health and Human Services:
Andrew L. Garrett, MD, MPH – Director, National Disaster Medical System (NDMS), Office of Emergency Management (OEM)/Office of the Assistant Secretary for Preparedness and Response (ASPR), Washington, DC

U.S. Department of Transportation
Drew E. Dawson – Director, Office of Emergency Medical Services, National Highway Traffic Safety Administration, Washington, DC

Federal Bureau of Investigation:
William P. Fabbri, MD – Medical Officer and Director, Emergency Medical Support Program, Federal Bureau of Investigation (FBI), Washington DC

United States Secret Service:
Nelson Tang, MD – Medical Director, United States Secret Service, U.S. Marshals Service, and Bureau of Alcohol, Tobacco, Firearms & Explosives; Senior Medical Advisor, Homeland Security Investigations (HSI); Associate Professor of Emergency Medicine and Chief Medical Officer, Center for Law Enforcement Medicine, The Johns Hopkins University, Baltimore, MD

The White House Medical Unit:
Ronny L. Jackson, MD – Captain, U.S. Navy; Physician to the President, White House Medical Unit, Washington, DC

U.S. Department of Homeland Security:
Kathryn H. Brinsfield, MD, MPH – (Acting) Assistant Secretary and Chief Medical Officer, Office of Health Affairs, Department of Homeland Security, Washington, DC

ACEP-NAEMSP-NAEMSO

Dean Wilkerson, JD, MBA, CAE – Executive Director, American College of Emergency Physicians, Dallas (Ivings) TX

Craig Manifold, DO – Chair, National EMS Committee, American College of Emergency Physicians (ACEP) and Board Member, National Registry of EMTs (NREMT)

Peter P. Tallac, MD – Chair, Medical Directors Council, National Association of State EMS Officials; State EMS Medical Director; Bureau of EMS and Preparedness, Utah Department of Health; Clinical Professor, Division of Emergency Medicine, University of Utah School of Medicine, Salt Lake City, UT

Special Guest Faculty

Joseph W. Schmdier – Texas State EMS Director, Office of EMS/Trauma System Coordination, Texas Department of State Health Services, Austin, TX

W. Nim Kidd, CEM, TEM – Chief, Texas Division of Emergency Management; Assistant Director, Texas Department of Public Safety, Austin, TX

Charles P. Burnell, MD – Vice President, Lead Medical Director, Acadian Companies, Lafayette, LA

Jeffrey K. Beeson, DO – Texas Medical Director for Acadian Companies, Lafayette, LA

Jeffrey J. Clawson, MD – Chair, Standards Council Rules Committee & Board of Trustees, International Academies of Emergency Dispatch; Medical Director – Research & Standards, Priority Dispatch Corp., Salt Lake City, UT

Lori Moore-Merrell, DrPH, MPH, EMT-P – Assistant to the General President, International Association of Fire Fighters, Washington DC

James J. Augustine, MD – Associate Medical Director, Atlanta Fire Rescue Department and Medical Director for Fire Rescue, Hartsfield Jackson Atlanta International Airport, Atlanta, GA; Board of Directors, American College of Emergency Physicians; and Associate Clinical Professor, Department of Emergency Medicine, Wright State University School of Medicine, Dayton, OH

Edward M. Racht, MD – Chief Medical Officer, American Medical Response, Greenwood Village, CO and Former Medical Director, Austin-Travis County EMS, Austin, TX

Raymond L. Fowler, MD – The First Eagle; Past-President and Co-Founder, National Association of EMS Physicians; Inaugural National Program Director, International Trauma Life Support®; Professor of Emergency Medicine and Chief, Division of Emergency Medical Services, University of Texas Southwestern Medical Center and the Parkland Health and Hospital System; Dallas TX

Ahamed H. Idris, MD – Professor and Director, Emergency Medicine Research, Department of Emergency Medicine, University of Texas Southwestern Medical Center, Dallas & Director, The Dallas Fort Worth Center for Resuscitation Research; Principal Investigator, National Institutes of Health Resuscitation Outcomes Consortium (ROC) Dallas Fort Worth Site

Peter M. Antevy, MD – President, Greater Broward EMS Medical Directors Association (GBEM-DA); EMS Medical Director for Davie Fire Rescue, Coral Springs Fire Department, Southwest Ranches Fire Rescue and American Ambulance Service (Broward County, Florida); Associate Medical Director for Palm Beach County, Miramar and Seminole Tribe Fire-Rescue Departments; Medical Director; Broward College EMS Division; Associate Professor of Pediatrics at Florida Atlantic University, Boca Raton; and Attending Physician, Joe DiMaggio Children's Hospital, Hollywood, FL

Eagles Host and Program Coordinator

Paul E. Pepe, MD, MPH – Director, City of Dallas Medical Emergency Services (for Public Safety, Public Health and Homeland Security); Professor of Emergency Medicine, Internal Medicine, Pediatrics, Public Health and Riggs Family Chair in Emergency Medicine, the University of Texas Southwestern Medical Center and the Parkland Health & Hospital System, Dallas, TX