Terre Haute Regional Hospital
Level II Application

	# of Highest Level Activations	# with surgeon response within required timeframe (15 minutes)	% within required response timeframe (ACS Benchmark= >80% compliance)
Christine Toevs	3	3	100%
Mohamed Ahmed, MD	2	2	100%
John Aucar, MD	4	4	100%
Paul Bauer, MD	3	3	100%
Elizabeth Kim, MD	3	3	100%
Keith Thomae, MD	1	1	100%
Benoit Blondeau, MD	2	2	100%

Name	Board Certification Type/Expiration	ATLS Status (In=instructor, P=Provider) Expiration Date	ATLS cards	CME
Brian Black, DO	Am Bd Family Medicine, exp 2/15/16	ATLS Provider, exp 8/18/17	yes	18.5
Michael Gamble, MD	Am Bd Family Medicine, exp 12/31/18	ATLS Provider, exp 8/18/17	yes	24.25
Kleven Israelsen, DO	Am Os Board Family Medicine, no exp	ATLS Provider, exp 12/15/16	yes	18.5
Keshava Reddy, MD	Am Bd Family Medicine, exp 2/15/16	ATLS Provider, exp 3/1/17	yes	18.5
Zachary Worley, DO	Am Bd of Emergency Medicine 12/31/22	ATLS Provider, exp 7/18/12	yes	18.5

3

Brian Black, MD			Internal / External	Trauma / Critical Care
8/17/2015	Trauma Reports 15(5): Crush Injuries	2.5	External	Trauma
8/17/2015	Trauma Reports 15(6): Blunt Pelvic Trauma	2.5	External	Trauma
8/17/2015	Trauma Reports 16(1): Carbon Monoxide and Cyanide Poisoning in Smoke Inhalation Victims: A Review	2.5	External	Trauma
8/17/2015	Trauma Reports 16(2): Evaluation and Management of Traumatic Wounds	2.5	External	Trauma
8/18/2015	Trauma Reports 16(3): Submersion and Drowning Injuries	2.5	External	Trauma
8/18/2015	Trauma Reports 16(4): Damage Control Resuscitation	2.5	External	Trauma
8/20/2015	Trauma Reports 16(5): Pediatric Head Injury	3.5	External	Trauma
Total		**18.5**		

Mike Gamble, MD			Internal / External	Trauma / Critical Care
2/21/2015	EMS State of the Science: A Gathering of Eagles XVII	16	External	Trauma
4/29/2015	ATLS Instructor Course	8.25	External	Trauma
Total		**24.25**		

D

Kleven Israelsen, MD			Internal / External	Trauma / Critical Care
8/15/2015	Trauma Reports 15(5): Crush Injuries	2.5	External	Trauma
8/15/2015	Trauma Reports 15(6): Blunt Pelvic Trauma	2.5	External	Trauma
8/15/2015	Trauma Reports 16(1): Carbon Monoxide and Cyanide Poisoning in Smoke Inhalation Victims: A Review	2.5	External	Trauma
8/6/2015	Trauma Reports 16(2): Evaluation and Management of Traumatic Wounds	2.5	External	Trauma
8/6/2015	Trauma Reports 16(3): Submersion and Drowning Injuries	2.5	External	Trauma
8/6/2015	Trauma Reports 16(4): Damage Control Resuscitation	2.5	External	Trauma
8/15/2015	Trauma Reports 16(5): Pediatric Head Injury	3.5	External	Trauma
Total		**18.5**		

E

Kesheva Reddy, MD			Internal / External	Trauma / Critical Care
7/7/2015	Trauma Reports 15(5): Crush Injuries	2.5	External	Trauma
6/30/2015	Trauma Reports 15(6): Blunt Pelvic Trauma	2.5	External	Trauma
6/30/2015	Trauma Reports 16(1): Carbon Monoxide and Cyanide Poisoning in Smoke Inhalation Victims: A Review	2.5	External	Trauma
6/26/2015	Trauma Reports 16(2): Evaluation and Management of Traumatic Wounds	2.5	External	Trauma
6/25/2015	Trauma Reports 16(3): Submersion and Drowning Injuries	2.5	External	Trauma
6/25/2015	Trauma Reports 16(4): Damage Control Resuscitation	2.5	External	Trauma
8/29/2015	Trauma Reports 16(5): Pediatric Head Injury	3.5	External	Trauma
Total		**18.5**		

Kesheva Reddy, MD			Internal / External	Trauma / Critical Care
8/15/2015	Trauma Reports 15(5): Crush Injuries	2.5	External	Trauma
8/15/2015	Trauma Reports 15(6): Blunt Pelvic Trauma	2.5	External	Trauma
8/15/2015	Trauma Reports 16(1): Carbon Monoxide and Cyanide Poisoning in Smoke Inhalation Victims: A Review	2.5	External	Trauma
8/15/2015	Trauma Reports 16(2): Evaluation and Management of Traumatic Wounds	2.5	External	Trauma
8/15/2015	Trauma Reports 16(3): Submersion and Drowning Injuries	2.5	External	Trauma
8/15/2015	Trauma Reports 16(4): Damage Control Resuscitation	2.5	External	Trauma
8/15/2015	Trauma Reports 16(5): Pediatric Head Injury	3.5	External	Trauma
Total		**18.5**		

Level II - Application

Diversion Log	Time on	Time off	Total Time on Diversion	Reason:

THRH has not been on trauma diversion in the past 12 months (October 2014 through September 2015) at any time

I

Terre Haute Regional Hospital Trauma Operational Process Performance (TOPP) Membership and Meetings

Total Number of Operational Process Performance Committee meetings held last year:	4

Operational Process Performance Committee Member Name	Specialty Represented	7/7/2015	8/4/2015	9/1/2015	10/13/2015	11/3/2015	12/1/2015	Overall Attendance	Overall Attendance Percentage
Adamson, Bruce	Director Radiology	X	X	X	X			4	100%
Ahmed, Dr. Mohamed	Trauma Surgeon	X	X	X	X			4	100%
Aucar, Dr. John	Trauma Surgeon	X		X	X			3	75%
Bauer, Dr. Paul	Trauma Surgeon	X	X					2	50%
Bini, Dr. John	Trauma Surgeon		X	X				2	50%
Blondeau, Dr. Benoit	Trauma Surgeon			X	X			2	50%
Bowles, Dr. Alfred	Neurosurgery Liaison	X	X					2	50%
Burris, Dr. Jennifer	Trauma Surgeon	X		X				2	50%
Cioli, Marsha	VP Quality	X						1	25%
Conroy, Mary Ann	CEO	X		X	X			3	75%
Cook, Lisa	Director of Physician Relations	X	X	X	X			4	100%
Daneff, Jeff	CFO							0	0%
Donnelly, Tabby	Director Critical Care/Respiratory	X	X		X			3	75%
Ellis, Angela	CNO	X		X	X			3	75%
Farris, Michelle	Director of Surgical Services		X	X	X			3	75%
Fell, Brittanie	Trauma Educator/ PI/IP Nurse		X	X	X			3	75%
Gamble, Dr. Michael	EMS Medical Director	X	X	X	X			4	100%
Gregg, Alexis	Patient Access Director		X					1	25%
Heiney, Dr. Jake	Orthopedic Liaison	X	X	X				3	75%
Helman, Andrea	Interim Director of Emergency Services	X	X	X	X			4	100%
Helman, Dave	Director of Advanced Clinical Apps	X	X					2	50%
Helman, Hannah	Director of Pharmacy		X	X				2	50%
Hoopingarner, Kelly	Director of Case Management	X	X	X	X			4	100%
Kim, Dr. Elizabeth	Trauma Surgeon	X	X		X			3	75%
Lee, Matt	Trauma Physician Assistant	X	X	X	X			4	100%
Lock, Rebecca	Director of Lab and Blood Bank	X	X	X	X			4	100%
Magee, Lori	Director of Education and Magnet							0	0%
Malone, Carrie	Director of Trauma Services	X	X	X	X			4	100%
Morgos, Dr. Samuel	Anesthesiology Liaison	X	X	X	X			4	100%
Nutgrass, Terri	Director of Human Resources	X	X	X	X			4	100%
Pender, Katrina	Director of Med Surg/Oncology	X	X	X	X			4	100%
Prestridge, Tim	COO			X	X			2	50%

Sanders, Don	Director of Plant Operations	X						1	25%
Singh, Dr. Ajit	Hospitalist Medical Director							0	0%
Skulski, Dr. Mike	Radiology Liaison	X	X	X				3	75%
Thomae, Dr. Keith	Trauma Surgeon		X	X				2	50%
Toevs, Dr. Christine	TMD/ICU Liaison	X	X	X	X			4	100%
Young, Mindy	Disaster Coordinator	X						1	25%
White, Janet	Director Rehab	X	X	X				3	75%
Worley, Dr. Zachary	ED Liaison	X	X	X	X			4	100%
Zachary, Tori	Trauma Admin Assistant	X	X	X	X			4	100%

4

Terre Haute Regional Hospital Trauma Peer Review Committee (TPRC) Membership and Meetings

Total Number of Trauma Peer Review Committee meetings held last year:	4

Trauma Peer Review Committee Member Name	Specialty Represented	7/7/2015	8/4/2015	9/1/2015	10/13/2015	11/3/2015	12/1/2015	Overall Attendance	Overall Attendance Percentage
Ahmed, Dr. Mohamed	Trauma Surgeon	X	X	X	X			4	100%
Aucar, Dr. John	Trauma Surgeon	X		X	X			3	75%
Bauer, Dr. Paul	Trauma Surgeon	X	X					2	50%
Bini, Dr. John	Trauma Surgeon		X	X				2	50%
Blondeau, Dr. Benoit	Trauma Surgeon			X	X			2	50%
Bowles, Dr. Alfred	Neurosurgery Liaison	X	X	X				3	75%
Burris, Dr. Jennifer	Trauma Surgeon	X		X				2	50%
Cioli, Marsha	VP Quality	X						1	25%
Fell, Brittanie	Trauma Educator/ PI/IP Nurse		X	X	X			3	75%
Gamble, Dr. Michael	EMS Medical Director	X	X	X	X			4	100%
Heiney, Dr. Jake	Orthopedic Liaison	X	X	X				3	75%
Kim, Dr. Elizabeth	Trauma Surgeon	X	X		X			3	75%
Lee, Matt	Trauma Physician Assistant	X	X	X	X			4	100%
Malone, Carrie	Director of Trauma Services	X	X	X	X			4	100%
Morgos, Dr. Samuel	Anesthesiology Liaison	X	X	X	X			4	100%
Singh, Dr. Ajit	Hospitalist Medical Director							0	0%
Skulski, Dr. Mike	Radiology Liaison	X	X	X				3	75%
Thomae, Dr. Keith	Trauma Surgeon		X	X				2	50%
Toevs, Dr. Christine	TMD/ICU Liaison	X	X	X	X			4	100%
Worley, Dr. Zachary	ED Liaison	X	X	X	X			4	100%
Zachary, Tori	Trauma Admin Assistant	X	X	X	X			4	100%

Terre Haute Regional Hospital Trauma Statement of Support

Physician	Specialty Represented	Statement
Ahmed, Dr. Mohamed	Trauma Surgeon	Yes
Aucar, Dr. John	Trauma Surgeon	Yes
Bauer, Dr. Paul	Trauma Surgeon	Yes
Blondeau, Dr. Benoit	Trauma Surgeon	Yes
Bowles, Dr. Alfred	Neurosurgery Liaison	Yes
Heiney, Dr. Jake	Orthopedic Liaison	Yes
Kim, Dr. Elizabeth	Trauma Surgeon	Yes
Lin, Dr. David	Orthopedics	Yes
Nimmagadda, Dr. Anitha	Neurosurgeon	Yes
Raychaudhuri, Dr. Ratul	Neurosurgeon	Yes
Reilly, Dr. Martin	Orthopedics	Yes
Saadi, Dr. James	Neurosurgeon	Yes
Thomae, Dr. Keith	Trauma Surgeon	Yes
Toevs, Dr. Christine	TMD/ICU Liaison	Yes
Vierra, Dr. Lawrence	Orthopedics	Yes

L

Christine Toevs, MD			Internal / External	Trauma / Critical Care
10/6/2014	ACS- Burn, Trauma Critical Care	1	External	Trauma
10/26/2014	ACS - 100th Annual Clinical Congress	3.25	External	Trauma
1/3/2015	ACS- Burn, Trauma Critical Care	1	External	Trauma
1/17/2015	Society Critical Care Medicine - Immunoregulation During Sepsis	1	External	Critical Care
1/17/2015	Society Critical Care Medicine - 2015 Coding and Billing	4.25	External	Critical Care
1/17/2015	Society Critical Care Medicine - Lifetime Achievement Award: Practice of Critical Care	1	External	Critical Care
1/17/2015	Society Critical Care Medicine - Creating a Healthy Work Environment through Compassionate Care	1	External	Critical Care
1/17/2015	Society Critical Care Medicine - End of Life in ICU	2	External	Critical Care
1/17/2015	Society Critical Care Medicine - The Emerging Prominence of Latin and Central America in Critical Care	1	External	Critical Care
1/17/2015	Society Critical Care Medicine - Your Patient is Positive for C-Diff	1	External	Critical Care
1/17/2015	Society Critical Care Medicine - Drug Shortages	1	External	Critical Care
1/17/2015	Society Critical Care Medicine - Resilience, Fraility, and Recovery from Critical Illness	2	External	Critical Care
1/17/2015	Society Critical Care Medicine - The Transplant Experience: From the Professional and Personal Perspective	1	External	Critical Care
1/17/2015	Society Critical Care Medicine - Geriatrics in the ICU: Old, New, Black,and Blue	1	External	Critical Care
3/24/2015	ACS - Burn, Trauma, Critical Care	1	External	Trauma
4/6/2015	ACS - Burn, Trauma, Critical Care	1	External	Trauma
5/18/2015	ACS - Burn, Trauma, Critical Care	1	External	Trauma
5/24/2015	U of KY - Pediatric Thoracic Trauma	1	External	Trauma
5/25/2015	U of KY - Advanced Visoelastic Testing in Trauma and Tx Management	1	External	Trauma
6/6/2015	U of KY - Massive Transfusion Systems of Practice	0.5	External	Trauma
6/6/2015	U of KY - Using Technology to Enhance Trauma Service Practice	1	External	Trauma
6/6/2015	U of KY - Changing the Management of Traumatic Brain Injury	1	External	Trauma
6/24/2015	ACS - Jounal of Trauma : PIPES	1	External	Trauma
6/24/2015	ACS - Journal of Trauma : Red Blood Cells	1	External	Trauma
6/28/2015	ACS - Journal of Trauma: The Changing Nature of Truama	1	External	Trauma
6/28/2015	ACS - Journal of Trauma : Early Effectiveness	1	External	Trauma

M

7/3/2015	ACS - Journal of Trauma: Management of Pancreatic Injuries	1	External	Trauma
7/3/2015	ACS - Journal of Trauma: Mechanical Ventilation and Weaning after Spinal Cord Injury	1	External	Critical Care
7/5/2015	ACS - Journal of Trauma: Survival of Severe Blunt Trauma Patients Treated with Resuscitative Endovascular Balloon Occlusion of Aorta	1	External	Trauma
7/5/2015	ACS - Journal of Trauma: Hyperfibrinolysis	1	External	Trauma
7/5/2015	ACS - Journal of Trauma: Posterior Component	1	External	Trauma
7/11/2015	U of KY - Extremity Vascular Injury and Compartment Syndrome	0.75	External	Trauma
7/17/2015	U of Ky - Simulation for the Trauma Resucitation Team: Communication, Teamwork, and Safety	1	External	Trauma
7/18/2015	Trauma Reports 15 (5): Crush Injuries	2.5	External	Trauma
7/22/2015	U of Ky: Practice Management Guidelines to Standardize Care at my Hospital	1	External	Critical Care
7/24/2015	U of Ky: Military Advances in Combat Trauma Care after a Decade of War and Translating Them to Civilian Practice	1	External	Trauma
9/4/2015	Trauma Reports 15(6): Blunt Pelvic Trauma	2.5	External	Trauma
9/6/2015	Trauma Reports 16(1): Carbon Monoxide and Cyanide Poisoning in Smoke Inhalation		External	Trauma
10/6/2015	U of KY: Pediatric Trauma, Triage, and Transfer	1	External	Trauma
10/6/2015	U of Ky: Initial Evaluation and Management of the Injured	1	External	Trauma
10/6/2015	U of Ky: Cervical Spine Clearance in the Obtunded Adult Blunt Trauma Patient	1	External	Trauma
10/11/2015	ACS: Journal of Trauma: Surgical Management of Traumatic Isolated Sternal Fractures	1	External	Trauma
Total		**50.75**		

N

	ATLS	Board Certification	CME
Mohamed Ahmed, MD	Yes	Yes	26
John Aucar, MD	Yes	Yes	21
Paul Bauer, MD	Yes	Yes	21
Benoit Blondeau, MD	Yes	Yes	16.5
Elizabeth Kim, MD	Yes	Yes	20.5
Keith Thomae, MD	Yes	Yes	18.5
Christine Toevs, MD	Yes	Yes	50.75

Mohamed Ahmed, MD			Internal / External	Trauma / Critical Care
12/4/2014	Physiology of Hemodynamic Support	0.5	External	Critical Care
1/28/2015	Management of Severe Septic Shock	0.5	External	Critical Care
1/28/2015	Trauma Management	0.5	External	Trauma
1/28/2015	Traumatic Brain Injury	0.5	External	Trauma
1/28/2015	Trauma in Pregnanacy	0.5	External	Trauma
2/1/2015	Periphereal Nerve Block technique	0.5	External	Critical Care
2/1/2015	Anatomy of the abdominal wall	0.5	External	Trauma
2/1/2015	Urinary Tract Injury	0.5	External	Trauma
2/2/2015	Trauma in Pregnancy	0.5	External	Trauma
2/2/2015	Initial Management of Trauma Patients	0.5	External	Trauma
2/9/2015	Ureteral Injury	0.5	External	Trauma
2/10/2015	FAST exams	0.5	External	Trauma
3/25/2015	Blood Transfusion Guidelines	0.5	External	Trauma
3/25/2015	Trauma in Adults	0.5	External	Trauma
3/25/2015	Vasopressors in Trauma	0.5	External	Critical Care
3/25/2015	Traumatic Iritis	0.5	External	Trauma
3/25/2015	TBI Classification and Pathophysiology	0.5	External	Trauma
3/25/2015	Trauma Blood Transfusion	0.5	External	Critical Care
3/28/2015	Lip laceration in children	0.5	External	Trauma
3/28/2015	Jaw Fracture in Adult	0.5	External	Trauma
3/28/2015	Facial Fracture in adults	0.5	External	Trauma
3/28/2015	Anticoagulation	0.5	External	Critical Care
3/28/2015	Upper Extremity DVT	0.5	External	Critical Care
3/28/2015	Limb Ischemia	0.5	External	Critical Care
3/28/2015	ARDS Treatment	0.5	External	Critical Care
3/28/2015	Trauma, blunt and penetrating injury	0.5	External	Trauma
3/28/2015	TBI in Children	0.5	External	Trauma
3/28/2015	Ureteral Injury in Children	0.5	External	Trauma
5/19/2015	Resuscitative Thoracotomy technique	0.5	External	Trauma
5/20/2015	Placement of vena cava filters and their complications	0.5	External	Trauma
5/21/2015	Trauma Grand Rounds - Portsmouth Regional Hospital	1.5	External	Trauma
5/23/2015	Skull Fractures in Adults	0.5	External	Trauma
5/24/2015	Initial Evaluation and Management of Abdominal Stab Wounds	0.5	External	Trauma
5/25/2015	Approach to acute knee pain and injury in children	0.5	External	Trauma
5/27/2015	Evaluation and Management of Elevated Intracranial Pressure in Adults	0.5	External	Critical Care
5/29/2015	Evaluation of the pt with neck pain and c-spine disorders	0.5	External	Trauma
5/29/2015	Minor Head Injury in Infants and Children	0.5	External	Trauma

P

5/29/2015	Concussion and Mild Traumatic Brain Injury	0.5	External	Trauma
5/29/2015	Management of Acute Severe Traumatic Brain Injury	0.5	External	Critical Care
6/7/2015	DVT Screening	0.5	External	Critical Care
6/8/2015	Reversal of Anticoagulation in Blunt Head Trauma	0.5	External	Critical Care
6/8/2015	Blunt Cerebrovascular Injury	0.5	External	Trauma
6/8/2015	Geriatric Trauma	0.5	External	Trauma
6/11/2015	Blunt Abdominal Trauma	0.5	External	Trauma
6/13/2015	Lower Extremity Fasciotomy	0.5	External	Trauma
6/14/2025	Smoke Inhalation	0.5	External	Critical Care
6/23/2015	Pulmonary Contusions	0.5	External	Critical Care
6/23/2015	Cardiac Contusion in Blunt Trauma	0.5	External	Critical Care
7/5/2015	Evaluation and Initial Approach in shock	0.5	External	Critical Care
7/5/2015	Maintenance and fluid replacement	0.5	External	Critical Care
Total		**26**		

John Aucar, MD			Internal / External	Trauma / Critical Care
2/17/2015	Critical Care/Transplantation	2	External	Critical Care
3/7/2015	Managing Complications of Bariatric Surgery	2	External	Critical Care
3/16/2015	Topics in Trauma Surgery	2	External	Trauma
3/17/2015	Trauma Reports - Management of Traumatic Wounds	2.5	External	Trauma
3/17/2015	Trauma Reports - Carbon Monoxide and Cyanide Poisoning in Smoke Inhalation Victims	2.5	External	Critical Care
4/26/2015	ACS Southwest Surgical Congress	6	External	Trauma
4/28/2015	Cases in Risk Management	2	External	Trauma
5/31/2015	Pearls in Thoracic Surgery	2	External	Trauma
Total		**21**		

R

Paul Bauer, MD			Internal / External	Trauma / Critical Care
5/6/2015	JACS May 2015 - Burn, Trauma, Critical Care	1	External	Trauma
5/6/2015	JACS May 2015- Burn, Trauma, Critical Care	1	External	Trauma
5/6/2015	JACS April 2015- Vascular	1	External	Trauma
5/7/2015	JACS Jan 2015- Burn, Trauma, Critical Care	1	External	Trauma
5/7/2025	JACS June 2013 - Burn, Trauma, Critical Care	1	External	Trauma
5/7/2015	JACS June 2013 - Vascular	1	External	Trauma
5/8/2015	JACS Aug 2013 - Pediatric Surgery	1	External	Trauma
5/9/2015	JACS Oct 2014 - Burn, Trauma, Critical Care	1	External	Trauma
5/9/2015	JACS Nov 2014 - Patient Safety	1	External	Trauma
5/9/2015	JACS Aug 2013 - Liver, Biliary, Pancreas	1	External	Trauma
5/9/2015	JACS Oct 2013 - Infections	1	External	Critical Care
5/9/2015	JACS Sept 2014 - Patient Safety	1	External	Trauma
5/9/2015	JACS Nov 2013 - Burn, Trauma, Critical Care	1	External	Trauma
5/9/2015	JACS Nov 2013 - Patient Safety	1	External	Trauma
5/10/2015	JACS Aug 2014 - Pediatric Surgery	1	External	Trauma
5/10/2015	JACS Aug 2014 - Plastic Surgery	1	External	Trauma
5/10/2015	JACS July 2014 - Neurosurgery	1	External	Trauma
5/10/2015	JACS June 2014 - Burn, Trauma, Critical Care	1	External	Trauma
5/10/2015	JACS Jan 2014 - Pediatric Surgery	1	External	Trauma
5/10/2015	JACS April 2014 - Burn, Trauma, Critical Care	1	External	Trauma
8/3/2015	JACS Aug 2015 - Infections	1	External	Critical Care
Total		**21**		

Benoit Blondeau , MD			Internal / External	Trauma / Critical Care
10/23/2014	Oct 2014 - Burn, Trauma, Critical Care	1	External	Trauma
3/14/2015	Laproscopic Procedures for Acute Abdominal Emergencies	1.5	External	Trauma
5/13/2015	May 2015 - Burn, Trauma, Critical Care	1	External	Trauma
6/30/2015	June 2014 - Burn, Trauma, Critical Care	1	External	Trauma
7/30/2015	Trauma Reports 16(1) - Carbon Monoxide and Cyanide Poisoning in Smoke Inhalation Victims	2.5	External	Trauma
7/30/2015	Trauma Reports 16(2) - Evaluation and Management of Traumatic Wounds	2.5	External	Trauma
7/30/2015	Trauma Reports 16(3) - Submersion and Drowning Injuries	2.5	External	Trauma
7/30/2015	Trauma Reports 16(4) - Damage Control Resuscitation	2.5	External	Trauma
7/31/2015	January 2015 - Burn, Trauma, Critical Care	1	External	Trauma
7/31/2015	March 2015 - Burn, Trauma, Critical Care	1	External	Trauma
Total		**16.5**		

Elizabeth Kim , MD			Internal / External	Trauma / Critical Care
5/21/15	Survival Severe Blunt Trauma	1	External	Trauma
5/21/15	Abdominal Compliance	1	External	Trauma
5/21/15	Trauma Care Doesn't Discriminate	1	External	Trauma
6/2/15	Paraplegics and Quadriplegics	1	External	Trauma
6/2/15	Reassessment of Impact of Trauma System Consultation	1	External	Trauma
6/2/15	Injury in the Aged	1	External	Trauma
8/7/15	Trauma Reports 16(4) - Damage Control Resuscitation	2.5	External	Trauma
9/6/15	Tournequet use for civilian extremity trauma	1	External	Trauma
9/7/15	Trauma Reports 16(3) - Submersion and Drowning Injuries	2.5	External	Trauma
9/7/15	Trauma Reports 16(5) - Pediatric Head Injury	3.5	External	Trauma
9/9/15	Trauma Reports 16(1) - Carbon Monoxide and Cyanide Poisoning in Smoke Inhalation Victims	2.5	External	Trauma
9/9/15	Trauma Reports 16(2) - Evaluation and Treatment of Traumatic Wounds	2.5	External	Trauma
Total		**20.5**		

Keith Thomae , MD			Internal / External	Trauma / Critical Care
9/10/2015	Trauma Reports 16(5) - Pediatric Head Injury	3.5	External	Trauma
9/12/2015	Trauma Reports 15(6) - Blunt Pelvic Trauma	2.5	External	Trauma
9/12/2015	Trauma Reports 16(1) - Carbon Monoxide and Cyanide Poisoning in Smoke Inhalation	2.5	External	Trauma
9/12/2015	Trauma Reports 16(3) - Submersion and Drowning Injuries	2.5	External	Trauma
9/12/2015	Trauma Reports 16(2) - Evaluation and Management of Traumatic Wounds	2.5	External	Trauma
9/12/2015	Trauma Reports 15(5) - Crush Injuries	2.5	External	Trauma
9/12/2015	Trauma Reports 16(4) - Damage Control Resuscitation	2.5	External	Trauma
Total		**18.5**		

V

	CME
Jake Heiney, MD	21
David Lin, MD	124.5
Martin Todd Reilly, DO	16
Lawrence Vierra, DO	86.25

W

Jake Heiney, MD			Internal / External	Trauma / Critical Care
10/16/2014	Orthopedic Trauma Association Annual Meeting	21	External	Trauma
Total		**21**		

X

David Lin, MD			Internal / External	Trauma / Critical Care
2/25/2015	Shoulder and Elbow	10	External	Trauma
3/11/2015	Orthopedic Knowledge Update	20	External	Trauma
3/15/2015	Sports Medicine	10	External	Trauma
3/16/2015	Adult Reconstructive Surgery of Hip and Knee	10	External	Trauma
3/17/2015	Pediatric Orthopedics	12	External	Trauma
3/18/2015	Orthopedic Basic Science	10	External	Trauma
3/23/2015	Anatomy Imaging	10	External	Trauma
4/2/2015	Musculoskeltal Trauma	10	External	Trauma
4/8/2015	Foot and Ankle	10	External	Trauma
4/14/2015	Orthopedic In-Training	20	External	Trauma
6/24/2015	Trauma Reports - Damage Control Resuscitation	2.5	External	Trauma
Total		**124.5**		

Martin Todd Reilly			Internal / External	Trauma / Critical Care
8/28/2015	Trauma Reports 15(5)- Crush Injuries	2.5	External	Trauma
8/28/2015	Trauma Reports 15(6) - Blunt Pelvic Trauma	2.5	External	Trauma
8/28/2015	Trauma Reports 16(2) - Evaluation and Management of Traumatic Wounds	2.5	External	Trauma
9/18/2015	Trauma Physician Symposium	8.5	External	Trauma
Total		**16**		

Lawrence Vierra			Internal / External	Trauma / Critical Care
11/30/2014	Adult Spine	10	External	Trauma
12/12/2014	Musculoskeltal Trauma	10	External	Trauma
12/20/2014	Foot and Ankle	10	External	Trauma
4/20/2015	Orthopedic In-Training	20	External	Trauma
4/29/2015	Case Reviews in Trauma	7.75	External	Trauma
4/30/2015	International Orthopedic Trauma Course	28.5	External	Trauma
Total		**86.25**		

AA

Kurt Madsen			Internal / External	Trauma / Critical Care
9/13/2015	Trauma Reports 15(5)- Crush Injuries	2.5	External	Trauma
9/13/2015	Trauma Reports 15(6) - Blunt Pelvic Trauma	2.5	External	Trauma
9/13/2015	Trauma Reports 16(2) - Evaluation and Management of Traumatic Wounds	2.5	External	Trauma
9/13/2015	Trauma Reports 16(5) - Pediatric Head Injury	3.5	External	Trauma
9/13/2015	Trauma Reports 16(4) - Damage Control Resucitation	2.5	External	Trauma
9/13/2015	Trauma Reports 16(3) - Submersion and Drowning Injuries	2.5	External	Trauma
9/13/2015	Trauma Reports 16(1) - Carbon Monoxide and Cyanide Poisoning in Smoke Inhalation Victims	2.5	External	Trauma
Total		**18.5**		

AB

	CME
Alfred Bowles, MD	16
Anitha Nimmagadda, MD	18.5
Ratul Raychaudhuri, MD	21
James Saadi, MD	18.5

AC

Alfred Bowles			Internal / External	Trauma / Critical Care
9/16/2015	Trauma Reports 16(5) - Pediatric Head Injury	3.5	External	Trauma
9/16/2015	Trauma Reports 16(4) - Damage Control Resucitation	2.5	External	Trauma
9/16/2015	Trauma Reports 16(1) - Carbon Monoxide and Cyanide Poisoning in Smoke Inhalation Victims	2.5	External	Trauma
9/16/2015	Trauma Reports 16(3) - Submersion and Drowning Injuries	2.5	External	Trauma
9/16/2015	Trauma Reports 16(2) - Evaluation and Management of Traumatic Wounds	2.5	External	Trauma
9/17/2015	Trauma Reports 15(5) - Crush Injuries	2.5	External	Trauma
Total		**16**		

AD

Anitha Nimmagadda			Internal / External	Trauma / Critical Care
6/25/2015	Trauma Reports - Damage Control Resuscitation	2.5	External	Trauma
7/21/2015	Trauma Reports - Crush Injuries	2.5	External	Trauma
7/22/2015	Trauma Reports - Submersion and Drowning Injuries	2.5	External	Trauma
7/22/2015	Trauma Reports - Blunt Pelvic Trauma	2.5	External	Trauma
7/27/2015	Trauma Reports - Carbon Monoxide and Cyanide Poisoning in Smoke Inhalation Victims	2.5	External	Trauma
7/27/2015	Trauma Reports - Evaluation and Management of Traumatic Wounds	2.5	External	Trauma
8/18/2015	Trauma Reports - Pediatric Head Injury	3.5	External	Trauma
Total		**18.5**		

AE

Ratul Raychaudhuri			Internal / External	Trauma / Critical Care
10/1/2014	University of Missouri - Neurology/Neurosurgery Grand Rounds	1	External	Trauma
10/8/2014	Neurosurgery Clinical Review	1	External	Trauma
10/8/2014	University of Missouri - Neurology/Neurosurgery Grand Rounds	1	External	Trauma
10/12/2014	University of Missouri - Neurology/Neurosurgery Grand Rounds	1	External	Trauma
10/22/2014	Neurosurgery Morbidity and Mortality Conference	1	External	Trauma
10/22/2014	University of Missouri - Neurology/Neurosurgery Grand Rounds	1	External	Trauma
10/29/2014	Neurosurgery Basic and Clinical Review	1	External	Trauma
10/29/2014	University of Missouri - Neurology/Neurosurgery Grand Rounds	1	External	Trauma
11/5/2014	Neurosurgery/Neuroradiology Case Conference	1	External	Trauma
11/12/2014	Neurosurgery/Neuroradiology Case Conference	1	External	Trauma
11/26/2014	University of Missouri - Neurology/Neurosurgery Grand Rounds	1	External	Trauma
1/7/2015	Neurosurgery Basic and Clinical Review	1	External	Trauma
1/7/2015	Neurosurgery/Neuroradiology Case Conference	1	External	Trauma
1/14/2015	Neurosurgery Basic and Clinical Review	1	External	Trauma
2/25/2015	Neurosurgery/Neuroradiology Case Conference	1	External	Trauma
3/4/2015	Neurosurgery Basic and Clinical Review	1	External	Trauma
3/11/2015	Neurosurgery/Neuroradiology Case Conference	1	External	Trauma
3/25/2015	Neurosurgery/Neuroradiology Case Conference	1	External	Trauma
4/1/2015	Neurosurgery Basic and Clinical Review	1	External	Trauma
4/8/2015	Neurosurgery/Neuroradiology Case Conference	1	External	Trauma
5/13/2015	Neurosurgery/Neuroradiology Case Conference	1	External	Trauma
Total		**21**		

AF

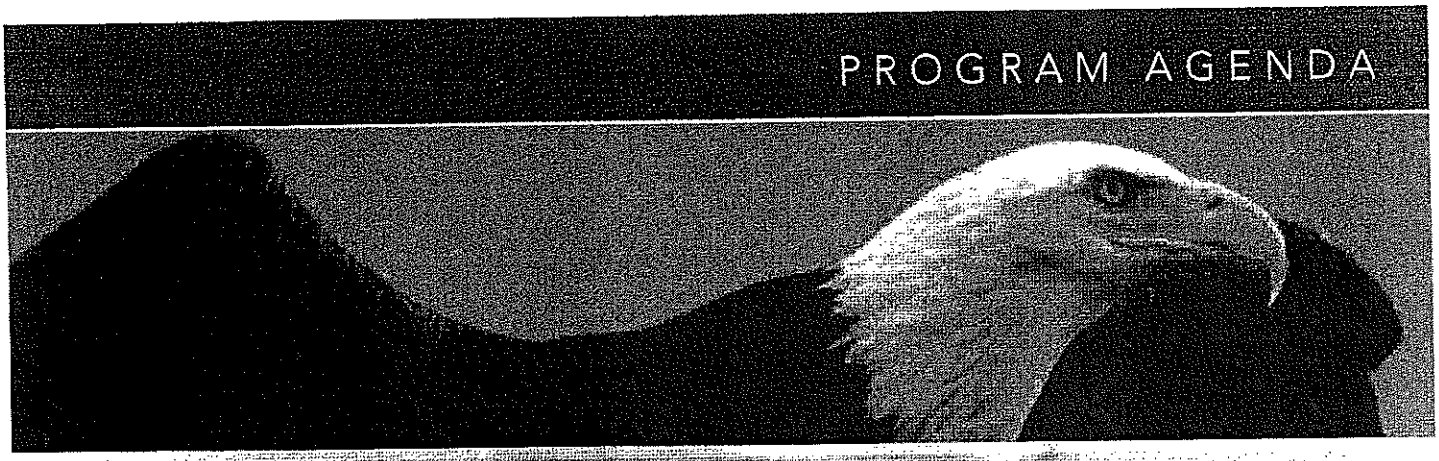
James Saadi			Internal / External	Trauma / Critical Care
9/18/2015	Trauma Reports 16(5) - Pediatric Head Injury	3.5	External	Trauma
9/18/2015	Trauma Reports 16(4) - Damage Control Resucitation	2.5	External	Trauma
9/18/2015	Trauma Reports 16(3) - Submersion and Drowning Injuries	2.5	External	Trauma
9/18/2015	Trauma Reports 16(1) - Carbon Monoxide and Cyanide Poisoning in Smoke Inhalation Victims	2.5	External	Trauma
9/18/2015	Trauma Reports - 16(2) - Evaluation and Management of Traumatic Wounds	2.5	External	Trauma
9/18/2015	Trauma Reports 15(6) - Blunt Pelvis Trauma	2.5	External	Trauma
9/18/2015	Trauma Reports 15(5) - Crush Injuries	2.5	External	Trauma
Total		**18.5**		

AG

Carrie Malone			Internal / External	Trauma / Critical Care
11/14/2015	IU - Green to Orange Crosswalk	0.5	External	Trauma
2/20/15	IU - Field Amputation	0.5	External	Trauma
3/13/15	IU - Injury Prevention 101	7	External	Trauma
3/20/15	Good Samaritan - Neurosurgical Trauma	1	External	Trauma
4/1/15	ISDH - Trauma Registrar Quarterly Education	1	External	Trauma
8/25/15	HCA Trauma Summit	4.25	External	Trauma
8/31/15	TQIP New Center Orientation	1	External	Trauma
9/2/15	Trauma Reports 16(4) - Damage Control Resuscitation	1.5	External	Trauma
9/2/15	Trauma Reports 16(5) - Pediatric Head Injury	1.5	External	Trauma
10/8/15	TOPIC	8.25	External	Trauma
10/16/15	Eskenazi Trauma Symposium	6.3	External	Trauma
Total		**32.8**		

AH

PROGRAM AGENDA



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

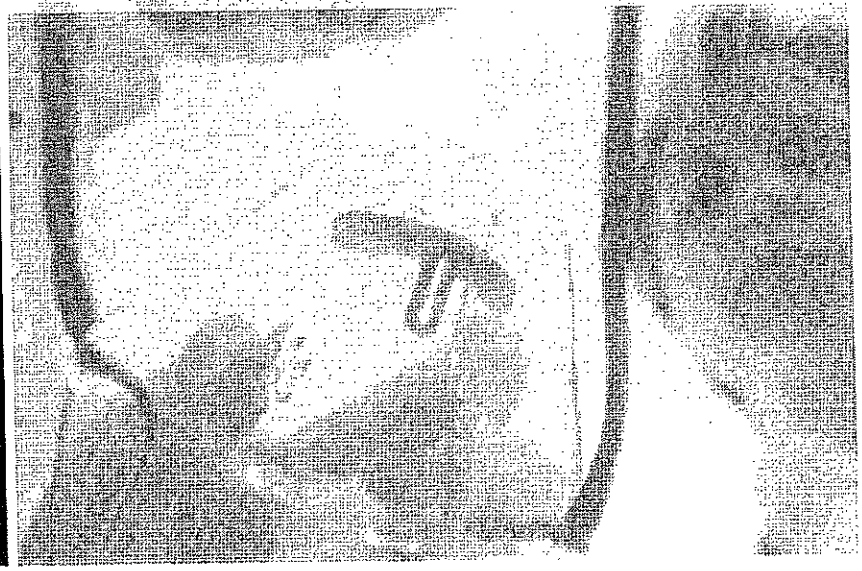
FRIDAY-SATURDAY
FEBRUARY 20 - FEBRUARY 21, 2015

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

AF

EMS STATE OF THE SCIENCE
A Gathering of Eagles XVII

UT Southwestern Medical Center

FRIDAY, FEBRUARY 20, 2015

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).*

7:00am-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!

7:55am-8:10am	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 Glocal: 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

8:30am-8:40am	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)*
8:45am-8:55am	I'll Echo That! Prehospital Use of Ultrasound in Terminating Efforts – *Andrew J. Harrell, MD (Albuquerque)*
9:00am-9:10am	TEE-ing Off the Cardiac Arrest Sand-Trap: Shadow-Boxing for CPR Vectors, Missed VF & Pseudo-PEA – *Scott T. Youngquist, MD (Salt Lake City)*
9:15am-9:25am	It's a "No-Brainer"! Using Bispectral Index Monitoring in Determining Futility – *R.J. Frascone, MD (St. Paul)*
9:30am-9:40am	It's No Small Matter: Terminating Resuscitation Efforts in Children – *Peter P. Taillac, MD (NAEMSO)*
9:45am-9:55am	TOR Story: Re-Focusing on the Providers Who Terminate the Efforts – *Joseph M. Weber, MD (Chicago)*
9:55am-10:00am	RE: TORical Questions: Results of a Survey of Paramedics Regarding End of Life Care – *Arthur H. Yancey II, MD (Atlanta)*
10:00am-10:15am	**PLEASE, GIVE US A BREAK !!** (Quarter hour)

Resuscitating Resuscitation:
New Technologies and Approaches for Achieving ROSC

10:15am-10:25am	Ghost in the Machine: Do Mechanical Compressions Actually Worsen Outcomes? – *Michael K. Levy, MD (Anchorage)*
10:30am-10:40am	Tennessee Two Step: Memphis' Advice on the Lucas Device – *Joe E. Holley, MD (Memphis)*
10:45am-10:55am	Not Much Pause Should Be Your Cause: 2015 Ways to Analyze Cardiac Arrest Performance – *Jeffrey M. Goodloe, MD (Tulsa and OKC)*
11:00am-11:10am	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)*
11:15am-11:20am	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*
11:20am-11:50am	The Eagles Wing It: Lightning Rounds # 1 – *U.S. Metropolitan Municipalities EMS & Federal Agency Medical Directors*
11:50am -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-1:10pm	**LUNCH WITH THE BUNCH:** Participants Break Bread with Eagles

Friday Afternoon, February 20, 2015

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

1:15pm-1:25pm	Location, Location, Location! When Dispatch Knows Where the AEDs Are – *C. Crawford Mechem (Philadelphia)*
1:30pm-1:40pm	Acuteness Astuteness: A Renewed Focus on Dispatch Metrics – *Paul R. Hinchey, MD, MBA (Austin)*
1:45pm-1:55pm	Trend-Breaking Decision-Making in Call-Taking: Switching to a Criteria-Based Dispatch System – *Michael K. Levy, MD (Anchorage)*
2:00pm-2:10pm	Back to the Basics: Are Tiered Deployment Systems Resurging? – *Michael R. Sayre, MD (Seattle)*
2:15pm-2:25pm	A Striking Re-Assemblence! Running a Ambulance Service Without Staff – *Fionna P. Moore, MD (London)*
2:30pm-2:40pm	EMT-N's! What Happens When BLS Gives Small Dose Naloxone? – *K. Sophia Dyer, MD (Boston)*
2:45pm-2:55pm	When Blue Bloods Treat Blue Blood: Experience with Police Administering Naloxone – *C. Crawford Mechem, MD (Philadelphia)*
3:00pm-3:10pm	Pre-Arrival Revival: Experience with Bystanders Using Naloxone – *Clement C. Yeh, MD (San Francisco)*
3:10pm-3:25pm	**Take a 15 Minute Break !!**
3:25pm-4:00 pm	The Eagles Wing It: Lightning Rounds # 2 – *U.S. Metropolitan Municipalities EMS & Federal Agency Medical Directors and Friends*

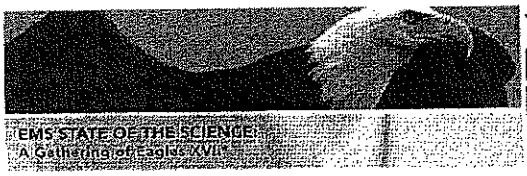
Trauma Drama in the Era of Obama
2015 Ways for EMS to Evaluate, Monitor and Manage Major Injury

4:00pm-4:10pm	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*
4:15pm-4:25pm	Taking It to the Streets! Prehospital Infusion of Plasma – *Christopher B. Colwell, MD (Denver)*
4:30pm-4:40pm	Taking Stock of Shock: Using a Compensatory Reserve Index in Trauma – *Craig A. Manifold, DO (ACEP)*
4:45pm-4:55pm	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

5:00pm-5:10pm	Low-Tide for the Peptide: Is Stocking Glucagon Worth It? – *Peter P. Taillac, MD (NAEMSO)*
5:15pm-5:25pm	Woes to the O's? Do We Really Need to Use Supplemental O2? – *W. Scott Gilmore, MD, EMT-P (St. Louis)*
5:30pm-5:40pm	A Portable Healthcare Act: Throwing Away (Retiring) the Radio ! – *Terence D. Valenzuela, MD (Tucson)*
5:45 pm	**OVERNIGHT RECESS**

AJ



UT Southwestern Medical Center

SATURDAY, FEBRUARY 21, 2015

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-12:00pm 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**

SEE YOU AT **EAGLES XVIII** February 2016 !

AK

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. Persse, 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 V. 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, Ind anapolis, 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. Kesog, 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 Forth 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. Slovis, 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 Med cine, 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:
Marc 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. (RJ) 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 I (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-NASEMSO

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

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

Peter P. Taillac, 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. Schmider – 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 Forth 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 (GBEMDA); 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 D Maggio 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

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