8th Annual Trauma Symposium
JUNE 4 & 5, 2015
CHATTANOOGA CONVENTION CENTER
erlanger.org/traumasym15
Join us for an enlightening lab. Half of the day will be spent in didactic review of assessment and diagnostics of trauma, airway management, and damage control resuscitation. The remainder of the day will be for practice and visualization of skills on cadavers. Registration is limited to 120 participants and groups will be divided to allow maximum time and exposure to hands-on skills.

8:00 – 10:00 a.m.  **Critical Care Skills Overview Lecture**

10:00 a.m. – 12:00 p.m.  **Group 1 Cadaver Lab**  
**Group 2 Lectures**  
**Assessment and Diagnostics of Trauma**  
Karen Mulvaney, CFRN  
**Airway Management**  
Adam Chadwick, CFRN  
**Damage Control Resuscitation**  
Robert A. Maxwell, MD, FACS

12:00 – 1:00 p.m.  **LUNCH**

1:00 – 3:00 p.m.  **Group 1 Lectures**  
**Assessment and Diagnostics of Trauma**  
Karen Mulvaney, CFRN  
**Airway Management**  
Adam Chadwick, CFRN  
**Damage Control Resuscitation**  
Robert A. Maxwell, MD, FACS

3:00 – 4:00 p.m.  **Question & Answer Session**

**Cadaver Lab Staff:**  
Don Barker, MD; Chris Bell, MD; Jason Clark, NRP, FP-C; Adam Jones, CFRN; Jeff Poulson, CFRN; Stacy Prater, CCEMT-P, FP-C; Jessica Reynolds, MD; Robbie Tester, FP-C

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**TRAUMA SYMPOSIUM LEARNING OBJECTIVES**

- Assess and practice treatment of life-threatening injuries in a cadaver model  
- Recognize recent updates in massive transfusion practices  
- Recognize and treat anaphylaxis  
- Assess prehospital injury and aeromedical transport  
- Describe acute management of burns  
- Identify signs of child abuse and drug abuse  
- Understand the evolution and process of ER thoracotomy  
- Define treatments of acute kidney injury  
- Recognize what it means to be a Level I trauma center  
- Identify how the patient is the teacher—lessons learned from everyday interactions
8:00 – 8:15 a.m.  **WELCOME**

8:15 – 8:45 a.m.  **Special Operations Medicine and its Translation into Mainstream Practice**  
Major Kyle Faudree

8:45 – 9:15 a.m.  **Acute Allergic Reactions: Seconds Count**  
Sudave Mendiratta, MD, FACEP

9:15 – 9:45 a.m.  **Management of Traumatic Brain Injury**  
Daniel Kueter, MD, FAANS

9:45 – 10:15 a.m.  **BREAK — Please visit our vendors.**

10:15 – 10:45 a.m.  **Acute Kidney Injury**  
Michael Connor, MD

10:45 – 11:45 a.m.  **KEYNOTE: The Patient as Our Teacher - A Humanistic Approach to the Critically Ill**  
Kimberly Manning, MD, FACP, FAAP

11:45 a.m. – 12:45 p.m.  **LUNCH**

**BREAKOUT SESSIONS**

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<tr>
<th>Main Room</th>
<th>Breakout Room</th>
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| 12:45 – 1:15 p.m.  **Resuscitation Endovascular Balloon Occlusion of the Aorta (REBOA) and the ER Thoracotomy**  
Darren Hunt, MD |  **Environmental Hypothermia**  
Vicente Mejia, MD, FACS |
| 1:15 – 1:45 p.m.  **Helicopter Utilization**  
Jason Clark, NRP, FP-C, CCEMT-P |  **Interpretation of Plain Radiology**  
Chad H. Barker, MD |
| 1:45 – 2:15 p.m.  **High Angle Rescue - To the Point**  
David Wharton, MD, FACEP |  **The Smallest Trauma Victim**  
Annamarie Church, MD, FAAP |
| 2:15 – 2:45 p.m.  **ACS Verification**  
Robert Maxwell, MD, FACS |  **Which Drugs Do Your Patients Abuse? Diagnosing Drug Abuse at a Glance**  
Jacob Hennings, MD, FACEP |
| 2:45 – 3:15 p.m.  **BREAK — Please visit our vendors.** |
| 3:15 – 3:45 p.m.  **Updates in Burn Care**  
Fred Mullins, MD, FACS |
| 3:45 – 4:15 p.m.  **Trauma Case Scenarios**  
Ben Dart, MD, FACS |
| 4:15 – 4:45 p.m.  **CLOSING REMARKS AND EVALUATIONS** |
SYMPOSIUM PRESENTERS

Chad H. Barker, MD - Dr. Barker completed his medical degree at the University of Alabama School of Medicine at Birmingham in 2005. In 2012, he completed his Radiology residency at the University of California in San Diego. A Musculoskeletal Fellowship year followed at the University of Kentucky, Lexington. He is certified by the American Board of Radiology and has resided and worked in the Chattanooga area since 2013.

Annamarie Church, MD, FAAP - Dr. Church obtained her medical degree from Wayne State University School of Medicine in Detroit, MI and completed Pediatric residency at William Beaumont Hospital outside of Detroit. She is the Medical Director of the Child Protection Team at Children’s Hospital at Erlanger and a pediatrician in the Division of General Pediatrics. She is active in academic professional activities and is Associate Professor of Pediatrics at the University of Tennessee College of Medicine Chattanooga (UTCOMC).

Jason Clark, NRP, FP-C, CCEMT-P - Jason Clark is a LIFE FORCE Business Development Manager, Clinical Educator, and Flight Paramedic in Chattanooga, TN. He started his career in prehospital services in 1999 as a first responder in Savannah, TN and became a paramedic in 2002. Jason has been active in the helicopter EMS industry since 2005 and is an advocate for critical care education in emergency medical services.

Michael Connor, MD - Dr. Connor is Assistant Professor of Critical Care Medicine and Nephrology at Emory University School of Medicine in Atlanta. He earned his medical degree at Medical College of Georgia and completed combined Internal Medicine and Pediatrics residency at Rhode Island Hospital/Warren Alpert Medical School of Brown University. Fellowships in Nephrology and Hypertension and Critical Care Medicine were completed at Cleveland Clinic in June 2010.

Benjamin W. Dart IV, MD, FACS - Dr. Dart completed his General Surgery residency at UTCOMC in 2005. In 2003, he became UTCOMC’s first Surgical Critical Care fellow. He is currently Erlanger’s Chief of Surgery, UTCOMC’s Associate Program Director and Medical Director of the Skills and Simulation Center.

Major Kyle Faudree, Regiment Physician Assistant, 160th Special Operations Aviation Regiment (Airborne) - Major Faudree currently serves as the Regiment PA and Deputy Regiment Surgeon for the 160th SOAR (A), Fort Campbell, KY. Major Faudree’s achievements include being selected for the 2013 Army Surgeon General Physician Assistant Recognition Award, the 160th SOAR (A) Non-Commissioned Officer of the Year (2001), and receiving the Boeing Rescue Award on four separate occasions for actions in Afghanistan. He is a contributing author to the Night Stalker Medical Guide, The Ranger Medic Handbook, The Air Force Pararescue Handbook, the Army Flight Paramedic Handbook, and the United States Special Operations Command (USSOCOM) Advanced Tactical Paramedic (ATP) Guide.

Jacob Hennings, MD, FACEP - Dr. Hennings is board certified in Emergency Medicine. He received his medical degree from Indiana University School of Medicine. His residency in Emergency Medicine was completed at UTCOMC. Dr. Hennings is the Director of Simulation in Emergency Medicine, Medical Student Clerkship Director, an ATLS instructor, and is an Assistant Professor in Emergency Medicine at UTCOMC.

Darren Hunt, MD - Dr. Hunt completed his General Surgery residency at UTCOMC in 2012, his Trauma fellowship at Emory University School of Medicine in Atlanta, and his Surgical Critical Care fellowship at UTCOMC. Dr. Hunt has been an Assistant Professor of Surgery at UTCOMC since 2014.

Daniel Kueter, MD, FAANS - Dr. Kueter has been affiliated with Chattanooga Neurosurgery & Spine since 2006, following fellowship completion at University of Tennessee Health Science Center and the Semmes-Murphey Clinic in Memphis. He is board certified in Neurological Surgery. Dr. Kueter is in a variety of professional organizations, including the American Association of Neurological Surgeons, the American Medical Association, Southern Neurosurgical Society, and is past president of the Tennessee Neurosurgical Society (2012).

Robert A. Maxwell, MD, FACS - Dr. Maxwell’s Trauma and Surgical Critical Care fellowship was completed at UT Health Science Center in Memphis, TN, in 1999 and he joined the faculty at UTCOMC/Erlanger thereafter. He has been Program Director of the Surgical Critical Care fellowship since 2004. He was promoted to Professor of Surgery with UTCOMC in 2011 and serves on several committees for national trauma organizations.

Vicente Mejia, MD, FACS - Dr. Mejia completed his General Surgery residency at Baptist Medical Center in Birmingham, AL, in 2003 and his Trauma/Critical Care fellowship at Vanderbilt University School of Medicine in 2005. He has served as faculty at UTCOMC’s Department of Surgery since 2005 and was promoted to Associate Professor in 2011.

Sudave D. Mendiratta, MD, FACEP - Dr. Mendiratta is Assistant Professor at UTCOMC in addition to serving as the Program Director of the Emergency Medicine residency. Dr. Mendiratta is an ATLS Instructor, and is also President of the Tennessee College of Emergency Physicians.

Robert “Fred” Mullins, MD, FACS - Dr. Mullins finished his medical degree at the Medical College of Georgia in 1996 and completed his internship and general surgery residency at Spartanburg Hospital in 2001. Dr. Mullins is the innovative Medical Director of the Joseph M. Still Burn Center in Augusta, GA, as well as three additional burn centers in Jackson, MS, Austell, GA, and Miami, FL.

David Wharton, MD, FACEP - Dr. Wharton completed Emergency Medicine residency at Emory University Affiliate Hospitals in Atlanta, GA, in 1986. He has been a physician at Erlanger since 1986 and is currently the Associate Chief of the Emergency Department. He is Clinical Assistant Professor of the Emergency Medicine residency. He is the Medical Director of the Hamilton County Rescue Cave/Cliff Unit and the Chief Medical Officer of TN-1 DMAT.
Kimberly Dyan Manning, MD, FACP, FAAP joined the faculty at the Emory University School of Medicine in 2001 after completing residency in combined training in Internal Medicine and Pediatrics, and currently has an academic appointment as Associate Professor in the Department of Medicine.

She was voted “Best Attending” by both the School of Medicine graduating classes of 2011 and 2012 respectively, and has also won the Emory Internal Medicine Residency Program’s Golden Apple Teaching Award three times. At the 2012 Commencement Exercises, Dr. Manning was awarded Emory University School of Medicine’s highest and most prestigious teaching award—The Evangeline Papageorge Distinguished Teaching Award.

Dr. Manning’s work has been published in the Annals of Internal Medicine, Academic Medicine and the Journal of the American Medical Association (JAMA). An avid writer, Dr. Manning authors a blog (“Reflections of a Grady Doctor”) tagged as one of “four top medical blogs you should read” in 2010. She also is a weekly blog contributor to the American College of Physicians (ACP) Hospitalist website, and a writer for their monthly companion publication.

Dr. Manning has also been a frequent contributor in the media. She serves as an expert for WebMD’s pediatric web site and is a frequent guest on network TV including CNN’s Anderson Cooper 360 and Weekend Headline News, FOX 5 Good Day Atlanta, The Dr. Oz Show, and makes weekly appearances on HLN Headline News.

REGISTRATION INFORMATION & FEES

Registration fee includes CME/CEU/CE credit hours.

<table>
<thead>
<tr>
<th>Event</th>
<th>Early Registration</th>
<th>After May 22</th>
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<tbody>
<tr>
<td>Core Concepts of Trauma Cadaver Lab</td>
<td>$100</td>
<td>$125</td>
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<tr>
<td>Trauma and Critical Care Conference</td>
<td>$100</td>
<td>$125</td>
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<tr>
<td>BEST VALUE — BOTH DAYS</td>
<td>$150</td>
<td>$175</td>
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- **Accreditation:** This activity has been planned and implemented in accordance with the Essential Areas and policies of the Accreditation Council for Continuing Medical Education through the joint sponsorship of the University of Tennessee College of Medicine and Erlanger Health System. The University of Tennessee College of Medicine is accredited by the ACCME to provide continuing medical education for physicians. **AMA Credit Designation:** The University of Tennessee College of Medicine designates this live activity for a maximum of 13 AMA PRA Category 1 Credit(s)™. Physicians should claim only the credit commensurate with the extent of their participation in the activity.
- **Continuing Education for Non-Physicians:** Non-physicians can obtain continuing education credits for attending activities that award AMA Category 1 Credits™ and other continuing medical education credits to physicians. Check with your licensure/certification board for confirmation.
- This activity has been submitted to the Tennessee Nurses Association (TNA) requesting approval to award 7.0 continuing education hours for June 4 and 6.0 hours for June 5. The TNA is accredited as an approver of continuing nursing education by the American Nurses Credentialing Center’s Commission on Accreditations.
- This activity has been approved by LIFE FORCE to award 7.0 continuing education hours for June 4 and 6.0 hours for June 5.
- This activity has been submitted to the Georgia Office of EMS & Trauma requesting approval to award 7.0 continuing education hours for June 4 and 6.0 hours for June 5.
- Registration and secure payments may be processed online at erlanger.org/traumasym15 via Eventbrite.
- Walk-up registration will be available on the day of the conference if space allows.
- The Chattanooga Marriott is offering rooms at the “Erlanger rate” to attendees.

Questions? Call 423-757-0824
8th Annual
Trauma Symposium

June 4 & 5, 2015

Chattanooga Convention Center
Chattanooga, Tennessee

Register Online
erlanger.org/traumasym15

Thank you to our sponsors

Featuring Keynote Speaker
Kimbery D. Manning, MD, FACP, FAAA
Associate Professor of Medicine, Emory University
Chattanooga, Tennessee

June 4 & 5, 2015