Controversies in Pre-Hospital Trauma Care
Are you providing the latest evidence-based care to trauma victims? Discuss the current controversy that exist with pre-hospital trauma care regarding fluid therapy, permissive hypotension, PASG/MAST, management of head injuries, steroids for spinal cord injury, and pre-hospital RSI.

Hypothermia and Post-Arrest Care
Targeted temperature management reduces the risk of tissue injury, improving survival and brain function following cardiac arrest. Discuss methods of cooling and how to increase your patient’s chances of functional survival.

Pediatric Emergencies: What Every Healthcare Provider Should Know
Learn how to treat common pediatric emergencies; from nursemaid’s elbows to orthodontic injuries to fractures. See how a national expert tackles his job every day and what you should do when you are faced with an emergency situation.

Street Drugs: Heroin Epidemic and More
Nearly half a million Americans are thought to be addicted to heroin. How is the Centers for Disease Control and Prevention tackling the problem and what can we do in our own neighborhoods?

Present and Future States of Healthcare in American
How has the Affordable Care Act changed healthcare delivery in this country and where is healthcare going in the future? Hear first-hand from a physician who is part of Congress and a member of the U.S. Healthcare Committee.

Breakout Session A

Obstetric Emergencies
When the unexpected happens!! Surprise, it’s a boy! Caring for two patients is always harder than one. How to protect both lives in OB emergencies.

Assessment of Stroke and STROKE TEAM
Not all strokes are created equal. Some are more deadly than others. Discuss the signs of stroke (some are more obvious than others) and sharpen your skills for differential diagnosis.

Sharpening Your Cardiac Diagnostic Skills
Learn the cardiac diagnostic skills that will improve the quality of your patient assessment, including heart sounds, murmurs, and EKG interpretation. New technologies such as acoustic cardiography will also be introduced.

Cadaver Lab: Difficult Airway and Application of Ultrasound
This is a rare opportunity to practice advanced airway procedures such as intubation, laryngeal mask airway, King LT-D, cricothroidotomy. Additionally, visualize the internal organs of a cadaver using ultrasound and practice intraosseous access.

**Breakout Session B**

**Clinical Presentation of Cardiogenic Shock and Experience the Impella Simulator**
Acute cardiogenic shock is associated with high mortality rates. Hands on ventricular device simulators demonstrate how the device is deployed, positioned, and supports the heart. See how this device also assists in high risk percutaneous coronary intervention.

**Ultrasound: Hands On With Latest Technology**
Ultrasound can be used for so many applications...E-FAST for trauma, rapid ultrasound for shock, rapid assessment of dyspnea, ophthalmic emergencies, cardiac tamponade, procedural guidance, acute headache and more.

**2015 Guidelines: Updates in Cardiac Resuscitation**
Sudden cardiac arrest remains a leading cause of death in the United States, with poor prognosis even among those with a witnessed arrest. Review the latest recommendations established by American Heart Association and learn how to improve your patient’s chances of survival.

**Cadaver Lab: Difficult Airway and Abdominal Anatomy**
This is a rare opportunity to practice advanced airway procedures such as intubation, laryngeal mask airway, King LT-D, cricothroidotomy. Additionally, visualize the internal organs of an abdominal cavity as the cadaver is opened and explored. Also practice intraosseous access.

**Breakout Session C**

**Clinical Presentation of Cardiogenic Shock and Experience the Impella Simulator**
Acute cardiogenic shock is associated with high mortality rates. Hands on ventricular device simulators demonstrate how the device is deployed, positioned, and supports the heart. See how this device also assists in high risk percutaneous coronary intervention.

**Respiratory Failure: From Clinical Presentation to Treatment**
Patients become dyspneic from many conditions. What is on your list of differential diagnoses? Discuss how to interpret ABGs to decide if oxygen therapy is needed and what treatment to implement, such as non-rebreathers, Bipap, Cpap, and intubation.

**Avoiding Legal Mousetraps**
Are clinical practices putting you at risk for litigation? Learn how to protect yourself from potential liability by working within your scope of practice and documenting properly.
Cadaver Lab: Thoracic Advanced Procedures and Anatomy
Have you ever seen the chest cracked and opened? Explore and dissect the anatomy of the chest, while practicing skills such as chest tubes, thoractomy, and pericardiocentesis.

STEMI” FROM Pre-Hospital Activation Through Procedure
The American Heart Association recommends using a regionalized systematic approach to STEMI care. How does pre-hospital care and acute care systems work in coordination to maximize evidence-based care and decrease the First Medical Contact to Device times?