## AGENDA & SPEAKERS

<table>
<thead>
<tr>
<th>Time</th>
<th>Presentation Title and Faculty</th>
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| 7:00 - 8:00 am     | Registration  
Breakfast, Poster Session and Visit with Exhibitors                                       |
| 8:00 - 8:05 am     | Welcome and Introductions  
**Michael W. Donnino, MD**                                                      |
| 8:05 - 9:20 am     | Cardiac Arrest: Cutting Edge  
Panel Presentations and Discussion  
**Moderators: Matthew Sholl, MD, MPH, FACEP & Donna Williams, RN, MS, CCRN** |
| 8:05 - 8:25 am     | Controversies in ACLS Drugs: What, When, Why?  
**Michael W. Donnino, MD**                                      |
| 8:25 - 8:45 am     | Targeted Temperature Management (TTM): Operationalizing the New Guidelines  
**Michael N. Cocchi, MD**                                     |
| 8:45 - 9:05 am     | Controversies in Chest Compressions and Airway Management During CPR  
**Robert A. Berg, MD, FCCM, FAAP, FAHA**                         |
| 9:05 - 9:20 am     | Panel Discussion & Audience Q & A                                                              |
| 9:20 - 9:35 am     | Break, Poster Session and Visit with Exhibitors                                                |
| 9:35 - 10:50 am    | Pulmonary Embolism - It’s a team sport: Case Presentations and Discussion  
**Moderator: Maureen Chase, MD, MPH**                            |
| 9:35 - 10:30 am    | **Panelists:**  
Emergency Medicine: **Christopher Kabrhel, MD, MPH**  
Cardiology: **Samuel Goldhaber, MD**  
Critical Care: **Barbara L. LeVarge, MD**  
Cardiothoracic Surgery: **Louis Chu, MD**  
Interventional Radiologist: **Jeffrey Weinstein, MD**           |
| 9:35 - 10:50 am    | Panel Discussion and Audience Q & A                                                            |
| 10:30 - 12:10 pm   | Managing Hemorrhagic Shock - Case Presentations and Panel Discussion  
**Moderators & Case Presenters: Richard Wolfe, MD & Matthew Sholl, MD, MPH, FACEP** |
| 10:50 - 11:50 am   | **Case #1:** 55-year-old injured in the Boston Marathon Bombing  
**Case #2:** 63-year-old with sudden onset of massive hematemesis  
**Panelists:**  
Prehospital Management: **Jason Cohen, DO, FACEP, FCCM**  
Emergency/Critical Care: **Evie Marcolini, MD, FACEP, FAAEM, FCCP**  
Anesthesia/Critical Care: **M. Dustin Boone, MD**  
Trauma Surgeon: **Noelle Saillant, MD**  
Interventional Radiology: **Muneeb Ahmed, MD, FSIR**  
Clinical Nursing: **Dan Nadworny, MSN, RN**          |
| 11:50 am - 12:10 pm| Panel Discussion and Audience Q & A                                                            |

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<tr>
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<tr>
<td>12:10 - 1:30 pm</td>
<td>Lunch, Poster Session and Visit with Exhibitors</td>
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<tr>
<td>1:30 - 2:50 pm</td>
<td>Challenging Cases in Shock Management: determining etiology and targeting treatment Case Presentations and Discussion Moderator: Raghu Seethala, MD, MSc</td>
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<td>1:30 - 1:45 pm</td>
<td>Case: 55-year-old ingested 3000 mgs of diltiazem                    Katherine Boyle, MD</td>
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<td>1:45 - 2:00 pm</td>
<td>Case: 78-year-old hypotensive patient in respiratory distress       Michael W. Donnino, MD</td>
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<td>2:00 - 2:15 pm</td>
<td>Case: 57-year-old with undifferentiated shock – an ultrasound is performed Todd W. Sarge, MD</td>
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<td>2:15 - 2:30 pm</td>
<td>Case: 65-year-old post-cardiac arrest patient with myoclonus        David B. Seder, MD, FCCM</td>
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<td>2:30 - 2:50 pm</td>
<td>Panel Discussion and Audience Q &amp; A</td>
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<td>2:50 - 3:05 pm</td>
<td>Break and Visit with Exhibitors</td>
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<tr>
<td>3:05 - 4:20 pm</td>
<td>Septic Shock: Panel Presentations and Discussion                  Moderator: Ari Moskowitz, MD</td>
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<td>3:05 - 3:25 pm</td>
<td>New Definitions - What do we follow?                               B. Taylor Thompson, MD</td>
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<td>3:25 - 3:45 pm</td>
<td>Optimal Resuscitation Strategy: Do we know? What do we do?         Evie Marcolini, MD, FACEP, FAAEM, FCCP</td>
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<td>3:45 - 4:05 pm</td>
<td>Emerging Science: Metabolic Resuscitation                          Katherine Berg, MD</td>
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<td>4:05 - 4:20 pm</td>
<td>Panel Discussion and Audience Q &amp; A</td>
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<tr>
<td>4:20 - 4:30 pm</td>
<td>Wrap-up, Closing Remarks &amp; Evaluation Process                      Michael W. Donnino, MD</td>
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<td>4:30 PM</td>
<td>Adjourn</td>
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**PROGRAM OVERVIEW**
This is a multidisciplinary symposium that will provide cutting-edge information and best practices for diagnosis and treatment of shock/critical illness with topics including cardiac arrest, septic shock, pulmonary thromboembolism, toxicological emergencies, hemorrhagic shock, and more. Sessions are innovative and interactive with nationally recognized speakers. In addition, the Symposium will include an original research poster session and those interested may submit an abstract for consideration.

**LEARNING OBJECTIVES**
At the completion of this activity, the learner will be better able to:
- Identify challenges and strategies in the diagnosis and management of patients with shock/critical illness.
- Evaluate controversies and resuscitation strategies for patients with cardiac arrest.
- Apply latest approaches in the management of shock/resuscitation.

**PLANNING COMMITTEE**
Co-Chair: Michael W. Donnino, MD  
Sue Flor  
Francesca Montillo, MM  
Emilly McDonald, MA-Paramedic  
Matthew Sholl, MD, MPH  
Donna Williams, RN, BSN, MS, CCRN  
Rita Zanichkowsky

Co-Chair: Michael N. Cocchi, MD  
Lisa Bemben, MPH, CHES  
Katherine Berg, MD  
Maureen Chase, MD, MPH  
Nia Flick