

# 2009 SYMPOSIUM SCHEDULE

## Monday, November 9

6:30 – 7:45 **Registration**  
7:45 – 8:00 **Welcome**

### SESSION I: JOINT TRAUMA / CRITICAL CARE

*George C. Velmahos, MD / Luca M. Bigatello, MD*

#### PRE-HOSPITAL

8:00 – 8:15 **What should exist in every ambulance but doesn't!**  
8:15 – 8:30 **Quality indicators in prehospital trauma care**  
8:30 – 8:45 **The ideal prehospital resuscitation fluid**  
8:45 – 9:00 **Discussion**

*Mark D. Pearlmutter, MD  
Ben Podsiadlo, EMT-P  
Suzanne K. Wedel, MD  
Kimberly A. Davis, MD*

#### EMERGENCY ROOM

9:00 – 9:15 **Case presentation: Transfuse or not (Part I)?**  
9:15 – 9:30 **The three reasons for transfusing early**  
9:30 – 9:45 **The three reason for avoiding liberal transfusions**  
9:45 – 10:00 **Conclusion: Transfuse or not (Part II)?**  
10:00 – 10:30 **BREAK**

*Alasdair K. T. Conn, MD  
Alasdair K. T. Conn, MD  
Paul D. Biddinger, MD  
Hasan B. Alam, MD  
Ronald I. Gross, MD*

#### RESUSCITATION

10:30 – 10:45 **Case #1: Shot in the abdomen: The endpoint is not the BP**  
10:45 – 11:00 **Case #2: More or less resuscitation? ABG is the answer**  
11:00 – 11:15 **Case #3: Blunt multi-trauma: Give me new gadgets**  
11:15 – 11:30 **Discussion**

*George C. Velmahos, MD  
Carlos V. Brown, MD  
George P. Topulos, MD  
David R. King, MD*

#### KEYNOTE LECTURE

11:30 – 11:35 **Introduction**  
11:35 – 12:05 **Trauma systems: One size does not fit all**  
12:05 – 13:10 **LUNCH**

*Michael F. Rotondo, MD*

### SESSION IIa: TRAUMA BREAKOUT

#### ABDOMINAL WALL RECONSTRUCTION

13:15 – 13:30 **Biomaterials vs. synthetic materials**  
13:30 – 13:45 **Tissue expanders and muscle flaps**  
13:45 – 14:00 **Component separation**  
14:00 – 14:15 **Discussion**

*Marc A. de Moya, MD  
Stephen J. Ferzoco, MD  
Jonathan M. Winograd, MD  
Charles M. Ferguson, MD*

#### THE BEST SURGEON

14:15 – 14:25 **Case #1: Flail chest**  
14:25 – 14:35 **Case #2: Vascular and orthopedic trauma**  
14:35 – 14:45 **Case #3: Blunt carotid injury**  
14:45 – 15:00 **BREAK**

*George C. Velmahos, MD  
Carlos V. Brown, MD v. David R. King, MD  
Carlos V. Brown, MD v. David R. King, MD  
Carlos V. Brown, MD v. David R. King, MD*

#### BLUNT RETROPERITONEAL ORGAN INJURIES

15:00 – 15:15 **Blunt pancreato-duodenal trauma**  
15:15 – 15:30 **Blunt renal trauma**  
15:30 – 15:45 **Blunt cysto-urethral trauma**  
15:45 – 16:00 **Discussion**

*Jonathan D. Gates, MD  
Kimberly A. Davis, MD  
Erik J. Mahoney, MD  
Rajan Gupta, MD*

# 2009 SYMPOSIUM SCHEDULE

## SESSION IIB: CRITICAL CARE BREAKOUT

### RESPIRATORY FAILURE

- 13:15 – 13:30 **A difficult airway outside the operating room**  
13:30 – 13:45 **Where is the PEEP?**  
13:45 – 14:00 **Can we stop all sedation?**  
14:00 – 14:15 **Tracheostomy: Timing and care**  
14:15 – 14:30 **Discussion**

*Ulrich H. Schmidt, MD, PhD*  
*Michael T. Bailin, MD*  
*Todd W. Sarge, MD*  
*Andrew D. Friederich, MD*  
*Ulrich H. Schmidt, MD, PhD*

### CASE DISCUSSION WITH THE AUDIENCE

- 14:30 – 14:40 **Case presentation**  
14:40 – 15:00 **Debate with a panel of experts**

*Sascha Beutler, MD, PhD*  
*Todd W. Sarge, MD / Andrew D. Friederich, MD /*  
*Ulrich H. Schmidt, MD, PhD*

### 15:00 – 15:10 **BREAK**

### INFECTION—THE #1 KILLER

- 15:10 – 15:25 **The challenge of proper antibiotics in ICU**  
15:25 – 15:40 **Fungal infections: Worse than we think?**  
15:40 – 15:50 **Discussion**

*Camille Nelson Kotton, MD*  
*Kimon C. Zachary, MD*  
*Camille Nelson Kotton, MD*

## SESSION III: JOINT TRAUMA / CRITICAL CARE

### THE SURVIVOR GAME

- 16:00 – 17:00 **A complex case presentation (with a twist)**

*George C. Velmahos, MD*  
**Players:** *Carlos V. Brown, Kimberly A. Davis,*  
*Marc A. de Moya, Michael F. Rotondo,*  
*Mark L. Shapiro, Carl J. Hauser*

## Tuesday, November 10

## SESSION IV: JOINT TRAUMA / CRITICAL CARE

### AT THE EXTREMES OF AGE

- 7:30 – 7:45 **Cervical spine clearance in the very young patient**  
7:45 – 8:00 **Outcomes after the 80th year of age**  
8:00 – 8:15 **Creating life after maternal death**  
8:15 – 8:30 **Discussion**

*Sheldon I. Brotman, MD*  
*Peter T. Masiakos, MD*  
*Mark L. Shapiro, MD*  
*Irene C. Souter, MD*

### SPECIFIC ANSWERS TO SPECIFIC QUESTIONS

- 8:30 – 8:33 **How do you reverse anticoagulation after head trauma?**  
8:33 – 8:36 **How do you clear the c-spine in the ICU?**  
8:36 – 8:39 **How do you manage occult pneumothorax?**  
8:39 – 8:42 **What is your preferred sedation agent in the ER and ICU?**  
8:42 – 8:45 **When do you do a tracheostomy?**  
8:45 – 8:48 **Which antibiotic do you give empirically?**  
8:48 – 9:15 **Discussion**

*Rae M. Allain, MD*  
*Joshua N. Goldstein, MD*  
*Heena Santry, MD*  
*Marc A. de Moya, MD*  
*Daniel S. Talmor, MD*  
*Robert J. Winchell, MD*  
*Rae M. Allain, MD*

### DEBATE: MY WAY OR THE HIGHWAY

- 9:15 – 9:20 **Case presentation: A bleeding pelvic fracture**  
9:20 – 9:30 **Embolization first**  
9:30 – 9:40 **External fixation first**  
9:40 – 9:50 **Surgical packing first**  
9:50 – 10:00 **Discussion / Algorithm for bleeding pelvic fractures**  
10:00 – 10:20 **BREAK**

*Hasan B. Alam, MD*  
*Hasan B. Alam, MD*  
*Stephan Wicky, MD*  
*Marc S. Vrahas, MD*  
*Marc A. de Moya, MD*  
*Hasan B. Alam, MD*

# 2009 SYMPOSIUM SCHEDULE

## THE EVIDENCE THAT WE IGNORE

- 10:20 – 10:35 **Activated Protein C for sepsis: Has it found its place?**  
10:35 – 10:50 **Antibiotics or courage? Sepsis or SIRS?**  
10:50 – 11:05 **Immunonutrition: When will we be convinced?**  
11:05 – 11:15 **Discussion**

*James M. Hurst, MD  
Robert J. Winchell, MD  
Carl J. Hauser, MD  
Hasan B. Alam, MD*

## KEYNOTE LECTURES: FROM THE CHAIR'S PERSPECTIVE

- 11:15 – 11:20 **Introduction**  
11:20 – 11:40 **Trauma and acute care surgery: The future**  
11:40 – 11:45 **Introduction**  
11:45 – 12:05 **Surgical critical care: The future**  
12:05 – 13:10 **LUNCH**

*George C. Velmahos, MD  
George C. Velmahos, MD  
Andrew L. Warshaw, MD  
Luca M. Bigatello, MD  
Jeanine Wiener-Kronish, MD*

## SESSION Va: TRAUMA BREAKOUT

### IN FRANK DISAGREEMENT: AUDIENCE VS. EXPERTS

- 13:10 – 13:25 **Family presence during resuscitation**  
13:25 – 13:40 **A 1:1 RBC:FFP ratio for massive bleeding**  
13:40 – 13:55 **24-hr antibiotic prophylaxis for severe abdominal trauma**

*Alice Gervasini, PhD, RN  
Frederick Millham, MD  
Michael S. Rosenblatt, MD  
Peter A. Burke, MD*

### GUNS AND KNIVES

- 13:55 – 14:10 **Thoracoabdominal injuries: Which cavity first?**  
14:10 – 14:25 **Venous perforation: Ligate or repair?**  
14:25 – 14:40 **A hole in the liver: Different approaches**  
14:40 – 14:55 **Discussion**  
14:50 – 15:10 **BREAK**

*Peter A. Burke, MD  
Ronald I. Gross, MD  
Heena Santry, MD  
Carlos V. Brown, MD*

### CONTROVERSIES

- 15:10 – 15:25 **What is an unstable spine and when to operate on it?**  
15:25 – 15:40 **Operation or watchful waiting for compartment syndrome?**  
15:40 – 15:55 **Are steroids for spinal cord injury still on?**  
15:55 – 16:10 **Discussion**

*Robert J. Winchell, MD  
Mitchell B. Harris, MD  
R. Malcolm Smith, MD  
Lawrence F. Borges, MD*

## SESSION Vb: CRITICAL CARE BREAKOUT

### HOT ICU DEBATES

- 13:10 – 13:25 **DVT: Screening and prophylaxing**  
13:25 – 13:40 **Use or not use beta-blockers?**  
13:40 – 13:55 **Antibiotic-impregnated catheters**  
13:55 – 14:10 **Discussion**

*George Frieidl, MD, PhD  
George Frieidl, MD, PhD  
Andrew D. Friederich, MD  
Achikam Oren-Grinberg, MD*

### CARDIOVASCULAR SUPPORT

- 14:10 – 14:25 **Case #1: Norepinephrine / Vasopressin / Both?**  
14:25 – 14:40 **Case #2: Dobutamine / Milrinone / Which?**  
14:40 – 14:55 **Discussion**  
14:55 – 15:10 **BREAK**

*Daniel S. Talmor, MD  
Daniel S. Talmor, MD  
Venkatesh Srinivasa, MD*

### NEW EVIDENCE-BIG CHANGES

- 15:10 – 15:25 **Tight glucose control**  
15:25 – 15:40 **Early goal-directed therapy**  
15:40 – 15:55 **Renal replacement therapy**  
15:55 – 16:10 **Discussion**

*Nicholas Sadovnikoff, MD  
Benjamin D. Medoff, MD  
Susan R. Wilcox, MD  
Nicholas Sadovnikoff, MD*

## SESSION VI: JOINT TRAUMA / CRITICAL CARE

### THE BOTTOMLINE: A SUMMARY OF THE MOST IMPORTANT POINTS

- 16:10 – 16:20 **The bottomline: ICU**  
16:20 – 16:40 **The bottomline: Trauma**

*Luca M. Bigatello, MD  
George C. Velmahos, MD*