

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!

Mark D. Pearlmutter, MD

Ben Podsiadlo, EMT-P

8:15 – 8:30

Quality indicators in prehospital trauma care

Suzanne K. Wedel, MD

8:30 – 8:45

The ideal prehospital resuscitation fluid

Kimberly A. Davis, MD

8:45 – 9:00

Discussion

EMERGENCY ROOM

9:00 – 9:15

Case presentation: Transfuse or not (Part I)?

Alasdair K. T. Conn, MD

Alasdair K. T. Conn, MD

9:15 – 9:30

The three reasons for transfusing early

Paul D. Biddinger, MD

9:30 – 9:45

The three reason for avoiding liberal transfusions

Hasan B. Alam, MD

9:45 – 10:00

Conclusion: Transfuse or not (Part II)?

Ronald I. Gross, MD

10:00 – 10:30

BREAK

RESUSCITATION

10:30 – 10:45

Case #1: Shot in the abdomen: The endpoint is not the BP

George C. Velmahos, MD

Carlos V. Brown, MD

10:45 – 11:00

Case #2: More or less resuscitation? ABG is the answer

George P. Topulos, MD

11:00 – 11:15

Case #3: Blunt multi-trauma: Give me new gadgets

David R. King, MD

11:15 – 11:30

Discussion

KEYNOTE LECTURE

11:30 – 11:35

Introduction

11:35 – 12:05

Trauma systems: One size does not fit all

Michael F. Rotondo, MD

12:05 – 13:10

LUNCH

SESSION IIa: TRAUMA BREAKOUT

ABDOMINAL WALL RECONSTRUCTION

13:15 – 13:30

Biomaterials vs. synthetic materials

Marc A. de Moya, MD

Stephen J. Ferzoco, MD

13:30 – 13:45

Tissue expanders and muscle flaps

Jonathan M. Winograd, MD

13:45 – 14:00

Component separation

Charles M. Ferguson, MD

14:00 – 14:15

Discussion

THE BEST SURGEON

14:15 – 14:25

Case #1: Flail chest

George C. Velmahos, MD

Carlos V. Brown, MD v. David R. King, MD

14:25 – 14:35

Case #2: Vascular and orthopedic trauma

Carlos V. Brown, MD v. David R. King, MD

14:35 – 14:45

Case #3: Blunt carotid injury

Carlos V. Brown, MD v. David R. King, MD

14:45 – 15:00

BREAK

BLUNT RETROPERITONEAL ORGAN INJURIES

15:00 – 15:15

Blunt pancreato-duodenal trauma

Jonathan D. Gates, MD

Kimberly A. Davis, MD

15:15 – 15:30

Blunt renal trauma

Erik J. Mahoney, MD

15:30 – 15:45

Blunt cysto-urethral trauma

Rajan Gupta, MD

15:45 – 16:00

Discussion

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
Mark 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*