Course Highlights

- timing of fixation of patients with chest and head injuries
- stabilization of long bone fractures – how and when, damage control orthopaedics
- balanced treatment strategies for simultaneous truncal injuries
  - prevention of respiratory failure
  - pelvic fractures associated with abdominal trauma
  - immunoinflammatory response

For Online Registration or further information, contact:
Tricina Cash, Director of Conference Management
Phone: +1 (412) 647-8255 or +1 (412) 647-8257
Fax: +1 (412) 647-8222 • E-mail: casht@upmc.edu

http://ccehs.upmc.edu

September 23–24, 2007
Sixth International Meeting – University of Pittsburgh Medical Center
Management of the Patient with Polytrauma
Sheraton Station Square Hotel • Pittsburgh, Pennsylvania U.S.A.

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Course Directors

H.C. Pape, MD
Department of Orthopaedics, University of Pittsburgh School of Medicine

Andrew B. Peitzman, MD
Department of General Surgery, University of Pittsburgh School of Medicine

Co-Chairs

Peter Giannoudis, MD – University of Leeds
Christian Krettek, MD – Hannover Medical School

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Course Highlights

- Timing of fixation of patients with chest and head injuries
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- Pelvic fractures associated with abdominal trauma
- Immunoinflammatory response

Who Should Attend

General and orthopaedic surgeons, emergency medicine physicians, nurses, residents and fellows.

Continuing Education Credit

The University of Pittsburgh School of Medicine is accredited by the Accreditation Council for Continuing Medical Education to provide continuing medical education for physicians.

The University of Pittsburgh School of Medicine designates this educational activity for a maximum of 15.25 AMA PRA Category 1 Credits™. Each physician should only claim credit commensurate with the extent of their participation in the activity. Other health care professionals are awarded 1.525 continuing education units (CEU’s) which are equal to 15.25 contact hours.

Meeting Location

The conference will be held at the Sheraton Station Square Hotel, located at 300 West Station Square Drive, Pittsburgh, PA.

A block of rooms has been reserved at the Sheraton if you should require one. The group rate will be $169 per night plus applicable taxes. Please call the hotel at (412) 261-2000 and mention that you are attending the UPMC Polytrauma conference.

Special Needs

Participation by all individuals is encouraged. Advance notification of any special needs will help us provide better service. Please notify us of your needs at least two weeks in advance of the program by calling (412) 647-8257.

Program Schedule - Sunday, September 23

7:00 am Registration / Continental Breakfast

7:50 am Welcome
Dr. Peitzman and Dr. Pape

Session I – Polytrauma – General Considerations

8:00 am Outcome Improvements Due to Major Advances in Trauma A (Rescue, Car Safety, Survival)
Dr. Roberts

8:15 am U.S. Academic Trauma System
Dr. Peitzman

8:30 am The EU Way of Handling Bad Trauma
Dr. Krettek

8:45 am Canadian Trauma System
Dr. Razek

9:00 am The German Trauma Network – Care Facilitation Through Use of the Internet
Dr. Bail

9:15 am Discussion

Session II – Initial Patient Assessment

9:30 am Life in the Trauma Bay – Gathering Information and Taking Action
Dr. Ochoa

9:45 am Assessment of Blunt Abdominal Trauma (DPL, FAST, or what?)
Dr. Rosengart

10:00 am Trauma Bay Diagnostics – What Do We Use Today?
Dr. Ferris

10:15 am When Is the Trauma Patient Sick?
Dr. Alarcon

10:30 am Coffee Break

10:45 am ARS Cases – How to Overcome Diagnostic Dilemmas
Discussion

continued
Session III – Standard Injuries and Treatment

11:15 am  Head Trauma Overview  
Dr. Okonkwo

11:30 am  Current Management of Blunt Chest Injury  
Dr. Forsythe

11:45 am  Abdominal Trauma Overview  
Dr. Schuchert

12:00 pm  Pelvic Ring Injuries Overview  
Dr. Cole

12:15 pm  Lunch

1:30 pm  ARS Cases

Session IV – Pelvic and Acetabular Trauma

2:00 pm  Closing Pelvic Volume vs Angiography  
Dr. Mormino

2:10 pm  Ex Fix vs Binder vs C Clamp  
Dr. Pape

2:20 pm  Algorithm to Exclude Urological Injuries  
Dr. Jackman

2:30 pm  Role of General Surgery in the Management of Pelvic Fractures  
Dr. Peitzman

2:40 pm  When and How to Fix the Acetabulum  
Dr. Mears

2:50 pm  Coffee Break

3:10 pm  ARS Cases: General Surgeons  
Practical: Orthopaedic Surgeons

Session V – Orthopaedic Emergencies / Urgencies

4:30 pm  Which Spinal Fractures Require Emergency Surgery?  
Dr. D. Altman

4:40 pm  Why Is a Dislocation an Emergency?  
Dr. Tarkin

continued

4:50 pm  Compartment Syndrome  
Dr. L. Phieffer

5:00 pm  Vascular Injuries  
Dr. Alarcon

5:10 pm  Open Fractures in Polytrauma  
Dr. G. Altman

5:20 pm  Sunday Adjournment

5:30 pm  Reception

6:30 pm  Course Dinner

Program Schedule - Monday, September 24

7:15 am  Continental Breakfast

Session VI – Decision Making: Extremities

8:00 am  Competency Threads to Life and Limb: Priority Care  
Dr. Rodriguez

8:15 am  Indications Early Total Care vs Damage Control: Visceral  
Dr. Peitzman

8:30 am  Indications Early Total Care vs Damage Control: Orthopaedic  
Dr. Pape

Session VII – Long Bone Fractures

8:45 am  Chest, Head and Pelvic Injury – Change in Decision Making for the Long Bone Fracture?  
Dr. Olson

9:00 am  Complications Associated with Nailing  
Dr. Giannoudis

9:10 am  Complications Associated with External Fixation for DCO  
Dr. Cole

9:10 am  ARS Cases

9:30 am  Coffee Break

continued
Session VIII – ICU Treatment and Complications
10:00 am  Pathophysiology of Management of SIRS, MODS, after Trauma  
Dr. van Griensven
10:20 am  What Is New in the Treatment of ARDS?  
Dr. Puyana
10:40 am  Pain Relief Strategies  
Dr. Chelly
11:15 am  ARS Cases: General Surgeons  
Practical: Orthopaedic Surgeons
12:30 pm  Lunch

Session IX – Staged Treatment of Extremity Fractures
1:30 pm  Fixation of Intraarticular Elbow Fractures  
Dr. Josten
1:45 pm  Tibial Plateau Fractures  
Dr. Gruen
2:00 pm  Pilon Fractures with Severe Soft Tissue Injuries  
Dr. Tarkin
2:15 pm  Foot and Ankle  
Dr. Clare

Session X – Timing and Techniques of Reconstruction
2:30 pm  Timing and Techniques of Reconstruction of Soft Tissue Defects  
Dr. Russavage
2:45 pm  Reconstruction of Bone Defects  
Dr. Sojka

Session XI – Panel Discussion
3:00 pm  Bring Your Own Cases (My Worst Complication)

Session XII – Patient Room
4:00 pm  Patient Report
4:30 pm  Summary – Evaluation and Closure
5:00 pm  Course Adjournment

Course Directors
Hans-Christoph Pape, MD  
Associate Professor of Orthopaedic Surgery  
University of Pittsburgh School of Medicine  
Pittsburgh, Pennsylvania
Andrew Peitzman, MD  
Professor of General Surgery  
University of Pittsburgh School of Medicine  
Pittsburgh, Pennsylvania
Steven Olson, MD  
Associate Professor of Orthopaedic Surgery  
Duke University  
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Assistant Professor of Orthopaedics  
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Assistant Professor of Surgery  
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Craig S. Roberts, MD  
Associate Professor of Orthopaedic Surgery  
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Jorge L. Rodriguez, MD  
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John M. Sojka, MD  
Assistant Professor of Orthopaedic Surgery  
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Kansas City, Kansas
Martijn van Griensven, PhD  
Ludwig Boltzmann Institute for Experimental and Clinical Traumatology  
Vienna, Austria

Guest Faculty
Hermann J. Bail, MD  
Privatdozent  
Humboldt University of Berlin  
Berlin, Germany
Michael P. Clare, MD  
Affiliate Associate Professor of Orthopaedic Trauma Surgery  
University of South Florida College of Medicine  
Tampa, Florida
Peter A. Cole, MD  
Professor of Orthopaedic Surgery  
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Peter Giannoudis, MD  
Professor of Orthopaedic Surgery  
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Leeds, United Kingdom
Christoph Josten, MD, PhD  
Professor of Orthopaedic Surgery  
University of Leipzig  
Leipzig, Germany
Christian Krettek, MD, PhD  
Professor of Orthopaedic Trauma Surgery  
Hannover Medical School  
Hannover, Germany

THIS SCHEDULE IS SUBJECT TO CHANGES.
Local Faculty

Louis H. Alarcon, MD
Assistant Professor of Critical Care Medicine and Surgery
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Pittsburgh, Pennsylvania

Daniel T. Altman, MD
Professor of Orthopaedic Surgery
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Allegheny General Hospital
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Gregory T. Altman, MD
Department of Orthopaedics
Allegheny General Hospital
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Jacques Chelly, MD
Professor of Anesthesiology

James Vincent Ferris, MD
Associate Professor of Radiology

Raquel M. Forsythe, MD
Visiting Assistant Professor of General Surgery

Gary Gruen, MD
Professor of Orthopaedic Surgery

Stephen V. Jackman, MD
Visiting Associate Professor of Urology

Dana C. Mears, MD, PhD
Greater Pittsburgh Orthopaedics
Pittsburgh, Pennsylvania

Juan Ochoa, MD
Associate Professor of Critical Care Medicine and Surgery

David O. Okonkwo, MD, PhD
Assistant Professor of Neurological Surgery

Juan Carlos Puyana, MD
Associate Professor of Critical Care Medicine and Surgery

Matthew Rosengart, MD
Clinical Assistant Professor of General Surgery

James M. Russavage, MD, DMD
Clinical Assistant Professor of Surgery, Division of Plastic Surgery

Vaishali Schuchert, MD
Clinical Assistant Professor of Critical Care Medicine and Surgery

Ivan Tarkin, MD
Assistant Professor of Orthopaedic Surgery

In accordance with Accreditation Council for Continuing Medical Education requirements on disclosure, information about relationships of presenters with commercial interests (if any) will be included in materials distributed at the time of the conference.

All Local Faculty are affiliated with the University of Pittsburgh School of Medicine and are located in Pittsburgh, Pennsylvania, unless otherwise indicated.

Registration Information

PRE-REGISTER – All pre-registrations are by August 23, 2007. Registrations after this date cannot be guaranteed.

On-line Registration accepted until September 20, 2007 or until capacity is met.

Registering online is the quickest and easiest way to reserve your space at CCEHS conferences.

► Visit our on-line registration site at http://ccehs.upmc.edu
► Scroll to the Polytrauma Conference section on the web page
► Click the Registration button and enter all the requested information
► After registering, an electronic confirmation will be sent to the e-mail address you provided us when you registered.

Please note: Registration is not complete until you receive the confirmation letter/e-mail for your pre-registration. If you do not receive this letter within 5-7 days of registration, please contact us at (412) 647-8257 or (412) 647-8232.

You must bring this confirmation with you to the conference.

Paper Registrations by Fax or Mail (see contact information below)

If you are unable to register online please contact us for a paper registration form. UPMC employees whose registration fee will be remitted via journal transfer should request the paper registration form.

Registration Cancellation

All cancellations must be in writing and sent to us via U.S. mail, e-mail or fax. Tuition for cancellations postmarked or date stamped before August 23 will be completely refunded.

After August 23, a $35 administrative fee will be assessed. No refunds will be made after September 10.

Conference Contact for Cancellation Requests or Paper Registrations

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Registration Fees

$250 Physicians
$100 Residents, nurses, and other health care professionals

Registration fee includes:
• Continuing education credit
• Registration and course materials
• Continental breakfast, refreshments and lunch
• Sunday’s Reception and Dinner

For additional information, contact:
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