



Chairmen

- Prof. Dr. H.-C. Pape (Aachen, GER)
- Prof. Dr. P. Giannoudis (Leeds, GB)
- Prof. Dr. C. Krettek (Hannover, GER)
- Prof. Dr. A. Peitzman (Pittsburgh, USA)

Organization

Priv.-Doz. Dr. Kobbe (Aachen, GER)

Preliminary list of invited speakers

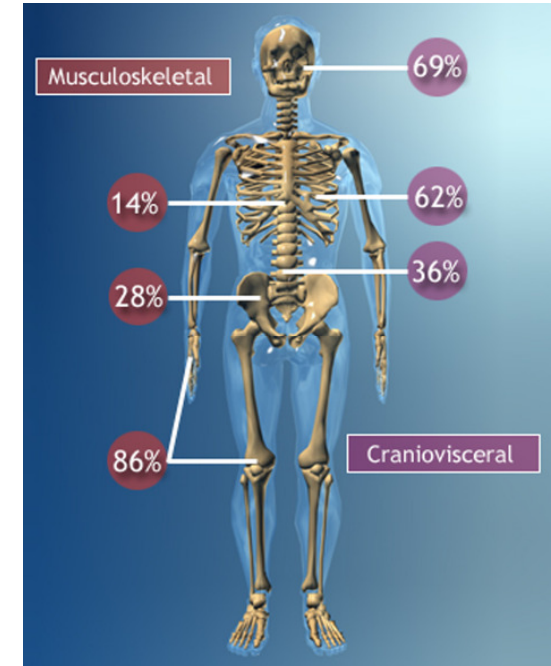
- Prof. Dr. Balogh (Newcastle, Australia)
- Prof. Dr. Bouillon (Cologne, GER)
- Prof. Dr. Brink (Maastricht, NL)
- Prof. Dr. Flohé (Düsseldorf, GER)
- Prof. Dr. Hildebrand (Hannover, GER)
- Prof. Dr. Josten (Leipzig, GER)
- Prof. Dr. Leenen (Utrecht, NL)
- Prof. Dr. Marzi (Frankfurt, GER)
- Prof. Dr. Raschke (Münster, GER)
- Prof. Dr. Oestern (Celle, GER)
- Prof. Dr. Peralta (Doha, Qatar)
- Prof. Dr. Pohlemann (Homburg/Saar, GER)
- Prof. Dr. Rommens (Mainz, GER)
- Prof. Dr. Ruchholtz (Marburg, GER)

In cooperation with:



**9th Cooperative course
Polytrauma Management
-beyond ATLS-**

**University Hospital Aachen
03./04. December 2010**



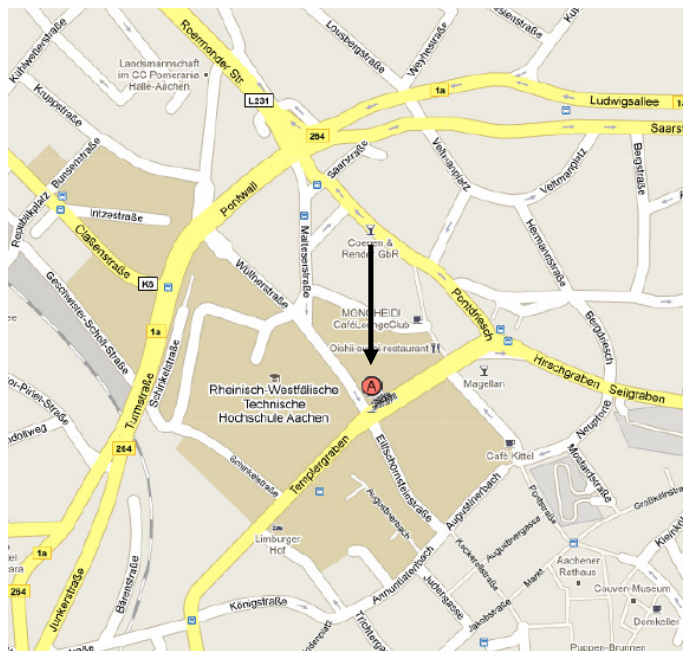
- Life saving operations: Which organ comes first?
- Live cadaver demonstration of emergency interventions
- Management of combined injuries
- Treatment strategies for multiple extremity injuries
- Indications and techniques DCO
- Prevention strategies for organ failure

**Aachen University Medical Center
Department of Orthopaedic Trauma (Director: H.-C. Pape, FACS)**

In Cooperation with:
St. James's University Hospital, Leeds, UK, P.Giannoudis, FRCS
Med. Hochschule Hannover, Germany, C.Krettek FRACS
University of Pittsburgh Med. Ctr., USA, A.Peitzman, FACS

Course location

Convention center „Super C“
Templergraben 57
52064 Aachen
Germany



Friday 03. December

09:00 – 09:30	Registration
09:30 – 10:00	Introduction
10:00 – 11:00	<u>Session 1 General considerations</u>
10:00 – 10:10	Road traffic accident prevention
10:10 – 10:20	National trauma registry: Improved treatment due to statistic analysis?
10:20 – 10:30	ATLS: Improved treatment due to education?
10:30 – 10:40	German Trauma Network: A nation wide initiative for interhospital cooperation
10:40 – 11:00	Discussion
11:00 – 12:30	<u>Session 2 The Golden Hour</u>
11:00 – 11:10	The need for a new definition of polytrauma
11:10 – 11:20	The lethal triad of coagulopathy, acidosis, and hypothermia
11:20 – 11:30	Stop the bleeding: Are coagulation factors useful in trauma patients?
11:30 – 11:40	Primary CT scan vs. primary conventional X-ray
11:40 – 12:30	Case discussion
12:30 – 14:00	Lunch / Consensus Conference: Definition of Polytrauma
14:00 – 15:30	<u>Session 3 Emergency interventions (Live cadaver demonstrations)</u>
14:00 – 14:10	Cranial decompression
14:10 – 14:30	Emergency thoracotomy
14:30 – 14:50	Abdominal packing
14:50 – 15:00	Pelvic Packing
15:00 – 15:30	Case discussion
15:30 – 15:45	Coffee Break
15:45 – 18:00	<u>Session 4 Priority care of multiple injured patients</u>
15:45 – 16:00	Head versus abdomen
16:00 – 16:15	ETC versus DCO
16:15 – 16:30	Experiences of trauma management in Afghanistan
16:30 – 16:45	Pelvis versus bladder: When do urological injuries compete with pelvic fixation?
16:45 – 17:00	Amputation versus reconstruction
17:00 – 18:00	Case discussion

Weihnachtsmarkt/Christmas market

Saturday 04. December

09:00 – 10:30	<u>Session 5 Pelvic trauma</u>
09:00 – 09:15	Ex Fix vs. Binder vs. C-Clamp
09:15 – 09:30	Pelvic packing vs. angiographic embolization
09:30 – 09:40	Algorithm to exclude urological injuries
09:40 – 10:30	Case discussion
10:30 – 10:45	Coffee Break
10:45 – 12:15	<u>Session 6 ICU Treatment</u>
10:45 – 10:55	Immunological dysfunction after trauma: Pathophysiology and treatment options
10:55 – 11:05	Clearing trauma patients for surgery: Which parameters are the best?
11:05 – 11:15	Management of SIRS and MODS after trauma
11:15 – 12:15	Case discussion
12:15 – 13:30	Lunch
13:30 – 14:45	<u>Session 7 Orthopedic emergencies/urgencies</u>
13:30 – 13:45	Why is a dislocation an emergency?
13:45 – 14:00	Compartment syndrome
14:00 – 14:15	Open fractures / Soft tissue management
14:00 – 14:30	Nerve and vascular injuries
14:30 – 14:45	Which spinal fractures require emergency surgery?
14:45 – 15:00	Coffee Break
15:00 – 16:45	<u>Session 8 Timing and techniques of reconstruction</u>
15:00 – 15:15	Vascular injuries
15:15 – 15:30	Soft tissue injuries
15:30 – 15:45	Bone defects
15:45 – 16:00	Acetabulum
16:00 – 16:45	Case discussion
16:45 – 17:00	Coffee break
17:00 – 18:00	<u>Session 9 Outcome after polytrauma</u>
17:00 – 17:15	Patient Report
17:15 – 17:30	Objective outcome after polytrauma
17:30 – 18:00	Summary, farewell and announcement of the next course

END

Registration fee:

300 € for Consultants/Oberarzt
250 € for Residents/Assistenzarzt
200 € for ESTES members

National registration please transfer to:

Universitätsklinikum Aachen
Sparkasse Aachen
BLZ: 390 500 00
Kontonummer: 1300 4015
Überweisungszweck: 373087

International registration please transfer to:

Account Holder: Universitätsklinikum Aachen
Bank: Sparkasse Aachen
IBAN: DE27 3905 0000 0013 0040 15
Bic: AACSD33
Reason for payment: 373087

Please register with Dr. Roman Pfeifer

rpfeifer@ukaachen.de

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Pauwelsstr. 30
52074 Aachen, Germany.
Phone: (0049)-241-80 37041
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Please note: Registration is not complete until you receive the confirmation email for your registration. If you do not receive this letter within 5-7 days of registration, please contact us at (0049)-241-80 37041 or at rpfeifer@ukaachen.de

For additional information visit us on

www.polytraumacourse.com

CME Points: 12 points (Ärztchamber Nordrhein).