

Course Program

AOTrauma Europe Masters Course— Pelvic and Acetabular Fractures with Anatomical Specimens

June 22–24, 2016
Homburg/Saar, Germany

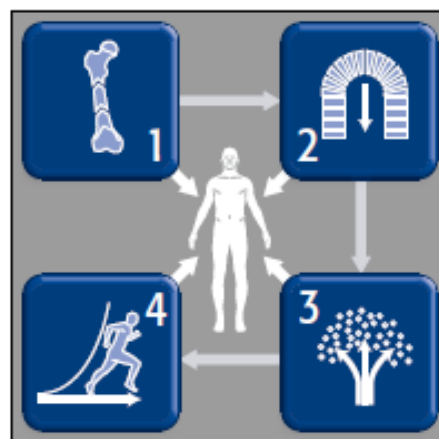
Value statement

AOTrauma is committed to improve patient care outcomes through the highest quality education. We strive to combine the right knowledge and surgical skills that empower the orthopedic and trauma surgeons to put theory into practice and to improve fracture management for the benefit of the patient.

The AO principles of fracture management

Fracture reduction and fixation to restore anatomical relationships.

Early and safe mobilization and rehabilitation of the injured part and the patient as a whole.



Fracture fixation providing absolute or relative stability, as required by the "personality" of the fracture, the patient, and the injury.

Preservation of the blood supply to soft tissues and bone by gentle reduction techniques and careful handling.

Dear AOTrauma course participant,

We have the honor to welcome you to the AOTrauma Europe Masters Course—Pelvic and Acetabular Fractures with Anatomical Specimens run by the AOTrauma Specialty. We hope you will enjoy your course and the entire experience.

What is AOTrauma? We are a clinical division—a community for Trauma and Orthopedics within the AO Foundation. As an AO Specialty we aim to integrate and to align applied and clinical research, education, and community development functions into one direction—AOTrauma for the benefit of our members, stakeholders, and patients.

How AOTrauma benefits you? By working as a single team we focus and better leverage our resources, expertise, and skills to create and to deliver new and greater value to our members.

What does this mean in education? AOTrauma is committed to providing you the best possible educational experience by continuously embracing and introducing new educational techniques to help you learn and more effectively implement your knowledge for the benefit of your patients.

Why join AOTrauma? Joining AOTrauma means you are part of the “Trauma & Orthopedic” community within the AO. AOTrauma helps you develop lifelong friendships and relationships; we help you access our “knowledge network” and get involved in new opportunities that advance trauma care.

Yours sincerely,

(Picture)

Kodi Kojima

Chairperson AOTrauma Education Commission

(Picture)

John (Jack) Wilber

Chairperson AOTrauma International Board

(Picture)

Peter Brink

Chairperson AOTrauma EU Education Committee

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Goals of the course

This course is aimed at the very experienced, mature surgeon who is willing to share and express their experiences with other participants and specialists in the field. Past experience in the field of musculoskeletal trauma is mandatory. The course includes open group discussions moderated by experts providing an overview of current subject knowledge. A highlight of this course is the amount of time devoted to practical exercises. Personal preferences can be expressed, and treatment methods for particular problems will be presented and discussed.

Target participants

This Pelvic and Acetabular Fractures Masters Level Course is aimed at senior SPRs and senior fellows with a special interest in pelvic and acetabular injuries. It would also be highly suitable for consultant surgeons who have an established pelvic surgery practice. Participants should have completed the AOTrauma Courses—Basic Principles and Advanced Principles of Fracture Management. Participants must be actively involved in trauma management and preferably in trauma surgical care.

The course will be held in German and English with simultaneous translations.

Course objectives

At the end of the course, participants should be able to:

- Classify pelvic ring and acetabular fractures
- Describe the indications for surgery in acetabular fractures
- Perform approaches in acetabular surgery
- Apply reduction and fixation techniques in posterior pelvic ring fractures
- Apply reduction and fixation techniques in acetabular fractures

Course description

AOTrauma Masters Courses teach current concepts and understanding at the highest level for experienced surgeons in orthopedic trauma. The latest techniques in operative fracture management dealing with the toughest orthopedic trauma problems are presented. In this course best evidence is presented through cases, welcoming open discussions. A majority of the course content will be dedicated to practical exercises. The course will comprise of three days with intensive learning as well as a dinner that is included in the course fee, where the participants can spend some less formal time with the faculty.

Chairpersons

Tim Pohlemann

Ärztlicher Direktor
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Scientific Organization

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Faculty

National/international specialists in surgery of pelvic and acetabular fractures

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Course organization

AOTrauma

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Wednesday, June 22, 2016

TIME	AGENDA ITEM	WHO
10:00–10:30	Registration	
10:30–10:40	Welcome by the Dean of the Homburg Medical School	M Menger
10:40–12:00	Session 1	Moderators: T Pohlemann / M Rickmann
10:40–10:50	Introduction and goals of the course	T Pohlemann / M Rickmann
10:50–11:10	Fractures of the pelvic ring: diagnostics, classification, and indications for surgery	V De Ridder
11:10–11:40	Acetabular fractures: radiological anatomy and classification	E Gautier
11:40–12:00	Acetabular fractures: indications for surgery	R Peter
12:00–13:00	LUNCH BREAK	
13:00–14:30	Exercises: classification of fractures of the pelvic ring and acetabulum (10 groups)	All faculty
14:30–14:50	COFFEE BREAK	
14:50–16:35	Session 2	Moderators: C Josten, R Peter
14:50–15:20	Surgery of fractures of the pelvic ring and acetabulum: facilities, preoperative planning, patient positioning, and instruments	U Culemann
15:20–15:40	Anterior fixation of the pelvic ring: open and closed/navigated procedures	U Obertacke
15:40–16:00	Posterior fixation of the pelvic ring: open and closed/navigated procedures	A Seekamp
16:00–16:20	Operative management of sacral fractures	C Josten
16:20–16:35	Discussion: which procedure for which type of pelvic ring fracture?	All Faculty
16:35–16:55	COFFEE BREAK	
16:55–18:05	Session 3	Moderators: E Johnson, U Culemann
16:55–17:15	Standard approaches to the acetabulum: Kocher-Langenbeck approach including trochanter-flip osteotomy	E Gautier

17:15–17:35	Standard approaches to the acetabulum: ilioinguinal approach	E Johnson
17:35–17:55	Acetabular fractures: surgical strategy and reduction techniques	H Schmal
17:55–18:15	'Bone corridors' for the insertion of screws and intraoperative image intensification	P Strohm

Thursday, June 23, 2016

TIME	AGENDA	WHO
08:00–09:20	Session 4	Moderators: E Gautier, F Stuby
08:00–08:20	The special talk: A tribute to E. Letournel	E Johnson
08:20–08:35	Alternative approaches to the acetabulum: Stoppa approach	F Stuby
08:35–08:50	Alternative approaches to the acetabulum: pararectus approach	M Keel
08:50–09:20	'Mini-battle': Stoppa und pararectus approaches: are they equivalent alternatives to the ilioinguinal approach?	E Johnson, M Gautier, F Stuby, M Keel, U Culemann
09:20–09:40	COFFEE BREAK	
09:40–13:10	Parcours 1: Kocher-Langenbeck approach (KL), pararectus and Stoppa approach, osteosynthesis techniques KL approach: step 1 of preparation KL approach: step 2 of preparation KL approach: trochanter flip osteotomy Stoppa and pararectus approach Navigation of transiliosacral screws KL approach: reduction techniques KKL approach: fixation techniques	All faculty
13:10–14:10	LUNCH BREAK	
14:10–15:10	Session 5	U Stöckle, P Gruetzner
14:10–14:30	Surgical techniques 'posterior fracture types' (posterior wall/ posterior column/ transverse and posterior wall)	G Schmidmaier
14:30–14:50	Surgical techniques 'anterior fracture types' (anterior wall/ anterior column/ anterior column and posterior hemitransverse/ both columns)	U Stöckle
14:50–15:10	Surgical techniques 'special fracture types' (transverse, transtectal transverse, transverse and posterior wall, T-type)	P Gruetzner

15:10–15:30	COFFEE BREAK	
15:30–19:00	Parcours 2: Ilioinguinal approach, osteosynthesis techniques Ilioinguinal approach: step 1 of preparation Ilioinguinal approach: step 2 of preparation Ilioinguinal approach: step 3 of preparation, implant control Periacetabular screw directions Navigation of periacetabular screws Ilioinguinal approach: reduction techniques Ilioinguinal approach: fixation techniques	All faculty
19:00–19:40	SNACK BREAK	
19:40–21:40	Fireside discussion (cases provided by participants and clinical cases)	All faculty

Friday, June 24, 2016

TIME	AGENDA	WHO
08:00–09:35	Session 6	Moderators: A Seekamp, M Keel
08:00–08:20	Fragility fractures of the pelvic ring: epidemiology, diagnostics, and options for treatment	J Holstein
08:20–08:35	Surgery of fragility fractures of the pelvic ring: cement-augmented transiliosacral screw osteosynthesis	T Fuchs
08:35–08:50	Surgery of fragility fractures of the pelvic ring: spinopelvic fixation	J Böhme
08:50–09:05	Surgery of fragility fractures of the pelvic ring: sacral bar osteosynthesis	A Hofmann
09:05–09:35	Panel discussion: fragility fractures of the pelvic ring: is there a standard protocol for diagnostics and treatment?	All faculty
09:35–09:55	COFFEE BREAK	
09:55–12:25	Training parcours Fractures of the pelvic ring: emergency situation Ilioinguinal and Kocher-Langenbeck approach Intraoperative implant control Radiological evaluation and classification Decision making and general questions	
12:25–13:25	LUNCH BREAK	
13:25–14:55	Session 7	V De Ridder, G Schmidmaier
13:25–13:40	Fractures of pelvic ring and acetabulum in children	T Lustenberger

13:40–13:55	Acetabular fractures in the elderly patient: reconstruction	A Pizanis
13:55–14:15	Acetabular fractures in the elderly patient: arthroplasty	M Rickmann
14:15–14:35	Late revision surgery after fractures of the pelvic ring and acetabulum	T Pohlemann
14:35–14:55	Final discussion	All faculty
14:55–15:10	Results of the evaluation parcours	J Holstein
15:10–15:15	Farewell	T Pohlemann, M Rickmann

Course logistics

DePuy Synthes

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Email leber.sabrina@synthes.com
www.depuysynthes.com

Course information

Course fee

AOTrauma Europe Masters Course—Pelvic and Acetabular Fractures with Anatomical Specimens:
EUR 1350.00
Included in the course fee is a conference bag with documentation, coffee breaks, lunches, course dinner and course certificate.

Registration

www.aotrauma.org/coursedirectory.aspx

Accreditation

An application has been made to the UEMS-EACCME® for CME accreditation of this event.

Evaluation guidelines

All AOTrauma courses apply the same evaluation process, either ARS (audience response system) or paper and pencil questionnaires. This helps AOTrauma to ensure that we continue to meet your training needs.

Security

Security check at the entrance of the building.
Wearing of a name tag is compulsory during lectures, workshops, and group discussions.

Intellectual property

Course materials, presentations, and case studies are the intellectual property of the course faculty. All rights are reserved. Check hazards and legal restrictions on www.aotrauma.org/legal.

Recording, photographing, or copying of lectures, practical exercises, case discussions, or any course materials is absolutely forbidden.

The AO Foundation reserves the right to film, photograph, and audio record during their events. Participants must understand that in this context they may appear in these recorded materials. The AO Foundation assumes participants agree that these recorded materials may be used for AO marketing and other purposes, and made available to the public.



No insurance

The course organization does not take out insurance to cover any individual against accidents, thefts, or other risks.

Mobile phone use

Mobile phone use is not allowed in the lecture halls and in other rooms during educational activities. Please be considerate of others by turning off your mobile phone.

Dress code

Casual or sportswear

Course venue

Anatomisches Institut
(Prosektur Dr. med. Kurt W. Becker)
Institut für Klinisch-Experimentelle Chirurgie
(Prof. Dr. med. Michael Menger)
Universitätsklinikum des Saarlandes
Kirrberger Straße, 66421 Homburg/Saar

Accommodation for participants

Accommodation for participants

Participants must arrange their own hotel accommodations:

directly through the Homburg tourism office.
Phone +49 6841 101166 or www.homburg.de
(Tourismus, Hotels/Pensionen)

We recommend the following hotel
Wohlfühlhotel „Rabenhorst“
Kraepelinstraße 1, 66424 Homburg/Saar
Phone +49 6841 93 30-0
www.hotel-rabenhorst.de
Stichwort / Keyword: AOTrauma

Upcoming courses

AOTrauma Europe Masters Courses 2016

Courses with Anatomical Specimen Dissections

IM Nailing	Innsbruck (AT)	July 4-5	Martin Hessmann (DE) Alexander Hofmann (DE)
Foot and Ankle	Graz (AT)	September 11-13	Matthieu Assal (CH) Matej Andoljsek (SL)
Wrist Trauma	Graz (AT)	September 14-15	Rohit Arora (AT) Daniel Rikli (CH)
Articular Fractures of Lower Extremity	Brno (CZ)	September 27-28	Martin Kloub (CZ) Rami Mosheiff (IL)



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