

Program

AOTrauma Seminar – Minimal Invasive Osteosynthesis

June, 16-17, 2016, Brussels, Belgium

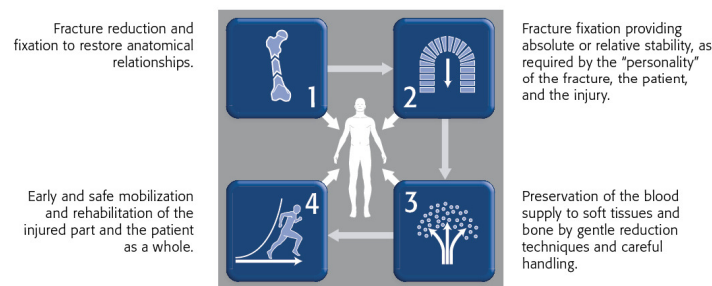


Home to Trauma & Orthopaedics

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



Goal of the seminar

The AOTrauma Seminar—Minimally Invasive Osteosynthesis (MIO) teaches current concepts and procedures for experienced learners in orthopaedic trauma. Featuring the latest techniques in operative fracture management, the course will address difficult orthopaedic trauma problems, including the upper extremity, lower extremity, complications, and complex fractures. Through open discussion groups, participants will examine and discuss carefully selected case studies.

Seminar objectives

At the end of this seminar, participants will be able to :

- Explain the pros and cons of minimally invasive fracture fixation techniques
- Apply direct and indirect reduction techniques through soft-tissue windows
- Respect the danger zones when applying these techniques
- Apply the dorsal approaches to the tibial head and ankle
- Insert plates to upper and lower extremity fractures using minimally invasive

Dear AOTrauma seminar participant,

We are honored to welcome you to the AOTrauma Seminar – Minimal Invasive Osteosynthesis. We hope you will enjoy your seminar and the entire experience.

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

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

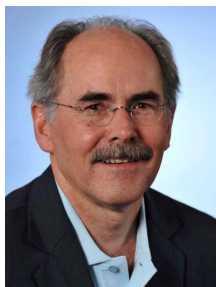
What does this mean in education? AOTrauma is committed to providing you the best possible educational experience by continuously embracing and introducing new educational techniques to help you learn and more effectively implement your knowledge for the benefit of your patients.

Why join AOTrauma? Joining AOTrauma means you are part of the trauma and orthopedic community within the AO. AOTrauma will help you develop lifelong friendships and relationships. We will help you access our "knowledge network" and take part in new opportunities that advance trauma care.

Yours sincerely,



Koji Kojima
Chairperson AOTrauma
Education Commission



John (Jack) Wilber
Chairperson AOTrauma
International Board

PS: Your experiences with us, over the next few days, will result in the realization of new and meaningful knowledge, skills, and understanding that we hope will translate into improved patient care.

Chairperson



Dan Putineanu
Brussels, Belgium

International Faculty

Babst Reto, Switzerland

Stuby Fabian, Germany

Verhofstad Michiel, The Netherlands

National Faculty

Gerich Torsten, Luxembourg

Metsemakers Willem-Jan, Belgium

Putzeys Guy, Belgium

Sermon An, Belgium

Valcu Alex, Belgium

Vandeputte Geoffroy, Belgium

Day 1 : Thursday, June 16, 2016

09:00-09:30	Registration	
09:30-09:40	Welcome / Opening of the Seminar	D. Putineanu
Basic Principles of MIO		Moderator: T. Gerich
09:40-10:00	History and evolution of MIO	R. Babst
10:00-10:20	Decision Making and Preoperative Planning	M. Verhofstad
10:20-10:40	Reduction techniques	D. Putineanu
10:40-11:00	Implants & Instruments	R. Babst
11:00-11:20	Biomechanics of bridge plating, LCP	G. Putzeys
11:20-11:30	Questions & Answers	
11:30-11:50	COFFEE BREAK	
Application of MIO: Overview- imaging- postoperative		Moderator : M. Verhofstad
11:50-12:10	Clinical application of MIO: Overview	A. Valcu
12:10-12:30	Imaging in MIO and radiation hazards in MIO	R. Babst
12:30-12:50	Postoperative management	A. Sermon
12:50-13:00	Questions & Answers	
13:00-14:00	LUNCH BREAK	
Application of MIO: Lower Limb - (1)		Moderator: A. Sermon
14:00-14:20	Surgical approaches of MIPO- femur	T. Gerich
14:20-14:40	MIPO proximal femur- Case based lecture	M. Verhofstad
14:40-15:00	MIPO distal femur and femoral shaft - Case based lecture	R. Babst
15:00-15:10	Questions & Answers	
15:10-16:15	Discussion groups - FEMUR	
16:15-16:35	COFFEE BREAK	
Application of MIO: Lower Limb (2)		Moderator: R. Babst
16:35-16:55	Anatomical considerations and surgical approaches of	M. Verhofstad
16:55-17:15	MIPO Proximal tibia	A. Valcu
17:15-17:35	MIPO Distal tibia and tibia shaft - Case based lecture	D. Putineanu
17:35-17:50	Questions & Answers	
17:50-18:00	Summary and End of day 1	D. Putineanu

Day 2 : Friday, June 17, 2016

Application of MIO : Lower Limb (3)		Moderator : A. Valcu
08:30-08:50	MIO calcaneus- Case based lecture	G. Vandeputte
08:50-08:55	Questions & Answers	
08:55-10:20	Discussion groups - TIBIA + calcaneus	
10:20-10:40	COFFEE BREAK	
Application of MIO : Upper Limb		Moderator : F. Stuby
10:40-11:00	Clavicle	W.J. Metsemakers
11:00-11:20	Anatomical considerations of MIPO Humerus	G. Putzeys
11:20-11:40	MIPO Proximal humerus- case based lecture	W.J. Metsemakers
11:40-12:00	Humerus shaft : MIPO-case based lecture	R. Babst
12:00-12:15	Questions & Answers	
12:15-13:15	LUNCH BREAK	
Other		Moderator : G. Putzeys
13:15-13:35	MIO Peri-prosthetic fractures	A. Sermon
13:35-13:55	MIO Pelvic fracture - case based lecture	F. Stuby
13:55-14:15	MIO Acetabular fracture - case based lecture	F. Stuby
14:15-14:35	MIO in polytrauma patient	T. Gerich
14:35-14:55	Complications of MIO	R. Babst
14:55-15:10	Questions & Answers	
15:10-15:30	COFFEE BREAK	
15:30-17:00	Discussion groups - Upper limb and other applications MIO	Moderator : W.J. Metsemakers
17:00-17:20	MIO and future trends of fracture treatment	F. Stuby
17:20 - 17:25	Questions & Answers	
17:25-17:35	Conclusion & End of the Seminar	D. Putineanu

Notes :

Seminar information

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 audience response system (ARS) or paper and pencil questionnaires. This will help AOTrauma to ensure that we continue to meet your training needs. In some regions, CME accreditation is dependent on the participant's evaluation results.

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.aofoundation.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.

Security

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

No insurance

The course organization does not take out insurance to cover any individual against accidents, theft, 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.

Seminar venue

Hotel Van der Valk Brussels Airport

Culliganlaan 4B

1831 Diegem

+ 32 2 277 20 00

www.hotelbrusselsairport.com



Seminar organization

VZW AOTrauma Belgium-Luxemburg

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