

AO Course – Zagreb, Croatia

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## **AO Trauma Course — Lower Extremity Course for Surgeons**

7 – 9 November 2013

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Overall Chairperson: Bore Bakota, MD, PhD candidate (HR)

Course Chairpersons: Mario Staresinic, MD, PhD (HR)  
Josip Knezevic, MD (HR)

International faculty: Prof. Christian Krettek, MD, PhD, FRACS, Hannover, Germany  
Prof. Jan Lindahl, MD, PhD, Helsinki, Finland  
Prof. Andrej Cretnik, MD, PhD, Maribor, Ljubljana  
Doz. Philipp Kobbe, MD, PhD, Aachen, Germany  
Dr. Axel Gänsslen, MD, Wolfsburg, Germany  
Mr. Stuart Matthews, MD, PhD, Oxford, U.K.

Hotel Aristos – Zagreb

**DAY 1 - Friday, 7 November 2013****07:00 Registration****07:50 Introduction to the course - objectives, structure and faculty**

Chairmen

**Module 1: Proximal femur - Lecture hall 1**

Moderators:

08:15 Femoral head fractures

08:30 Femoral neck fractures in the elderly

08:45 Intracapsular femoral neck fractures in young patients

09:00 Intertrochanteric fractures

09:15 Subtrochanteric fractures

*9:30 Transfers to the practicals***09:35 Practical exercise 1**

LCP DF – distal femur fracture (1:30h)

Video 20238, bone PR 0904.1

11:05 *Coffee break***Module 2: Distal femoral fractures and the knee injuries - Lecture hall 1**

Moderators:

11:20 Distal femoral fractures

11:35 Patella fractures

11:50 The floating knee

12:05 Knee instability

*12:20 Transfers to discussion groups***12:25 Discussion groups 1**

Proximal Femur Fractures, Distal Femur and Floating knee

Group	Location	Moderators
1	Room 1	()
2	Room 2	()
3	Room 3	()

13:25 *Lunch break***14:20 Practical exercise 2**

Tibia plateau-bi-condylar fracture C3-LCP 4.5/5.0 proximal tibia plate

Video 20226, bone 1152.1 (1:40h)

*16:00 Transfers to the lecture room***Module 3: Proximal, distal tibial fractures and pilon - Lecture hall 1**

Moderators:

16:05 Proximal tibial fractures—initial assesment, classification and treatment

16:20 Proximal tibial fractures—surgical approaches

16:35 Intramedullary nailing of the tibia – techniques for proximal and distal fractures

16:50 Pilon fractures—initial assesment, classification and treatment

17:05 Pilon fractures—surgical approaches

17:20 Severe Open Tibial fractures

*17:35 Transfers to practicals*

17:40 **Practical exercise 3**  
Tibial pilon fracture (1:30h)  
Video 20215, bone 9147.1

19:10 *End of the day*

**DAY 2 - Friday, 8 November 2013**

07:40 **Practical exercise 4**  
 Intra-articular Calcaneus Fractures with LCP (1:30h)  
 Video 24026, bone 9181.1

09:10 Transfer to lecture room

**Module 4: Ankle - Lecture hall 1**  
 Moderators: Bakota / Dobric

09:15 Ankle fracture treatment  
 09:30 Acute and chronic ankle instability  
 09:45 Ankle Fractures – predictors of poor outcomes, deep infection after ORIF  
 10:00 Arthroscopy ankle / subtalar

10:15 *Coffee break*

10:35 **Discussion groups 2**  
 Proximal tibia fractures

Group	Location	Moderators
1	Room 1	()
2	Room 2	()
3	Room 3	()

11:30 *Transfers to the lecture room*

**Module 5: Foot - Lecture hall 1**  
 Moderators:

11:35 Calcaneal fractures  
 11:50 Talar neck and body fractures  
 12:05 Midfoot fractures and dislocations – Chopart, Navicular and Cuboid  
 12:20 Midfoot fractures and dislocations – Lisfranc  
 12:35 Jones fractures  
 12:50 Forefoot fractures

13:05 *Lunch break*

13:50 **Discussion groups 3**  
 Distal Tibia and Pilon Fractures

Group	Location	Moderators
1	Room 1	()
2	Room 2	()
3	Room 3	()

14:55 *Transfers to the lecture room*

**Module 6: Special problems - Lecture hall 1**  
 Moderators:

15:00 Achilles tendon  
 15:15 Peroneal tendon problems  
 15:30 General principles in arthrodesis

15:45 *Coffee break*

16:05 **Discussion groups 4**  
Hindfoot-Midfoot-Forefoot Fractures

<b>Group</b>	<b>Location</b>	<b>Moderators</b>
<b>1</b>	Room 1	()
<b>2</b>	Room 2	()
<b>3</b>	Room 3	()

17:05 *Transfers to the lecture room*

**Module 7: Management of complex limb trauma - Lecture hall 1**

Moderators:

17:10 Severe open fractures and soft tissue coverage problems  
 17:25 Amputation vs Reconstruction  
 17:40 Amputation technics  
 17:55 Management of bone defect  
 18:10 General concepts in the management of infections following internal fixation

18:25 *End of the day*

**20:15 Course Dinner Faculty and Participants**

**DAY 3 - Saturday, 9 November 2011****09:15 Discussion groups 5**

Severe open fractures and Osteoporotic Fractures

<b>Group</b>	<b>Location</b>	<b>Moderators</b>
<b>1</b>	Room 1	()
<b>2</b>	Room 2	()
<b>3</b>	Room 3	()

*10:15 Transfers to the practicals***10:20 Practical exercise 5**Ankle Fusion with Screws through the anterior Approach (1:00h)  
Video 24014, bone 9170.1*11:20 Coffee break***Module 8: Final remarks - Lecture hall 1**

Moderators:

11:40 AOTrauma Chapter Croatia – Past, present and Future

11:55 Compartment syndrom of lower limb

12:10 Periprosthetic fractures

12:25 How not to do AO

12:40 Evidence-based medicine

12:55 Closure of the course

Chairmen

**13:15 End of the course**