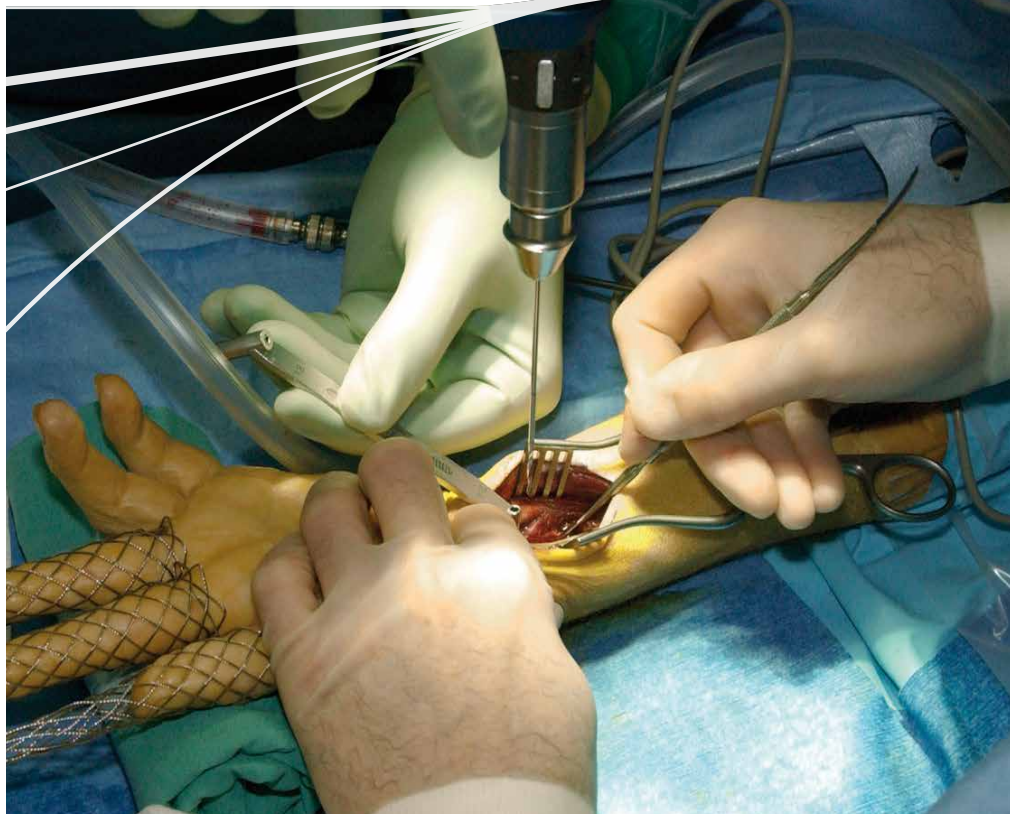


Program

AOTrauma courses with practical exercises on human specimens

September 4 – 21, 2016

Graz, Austria

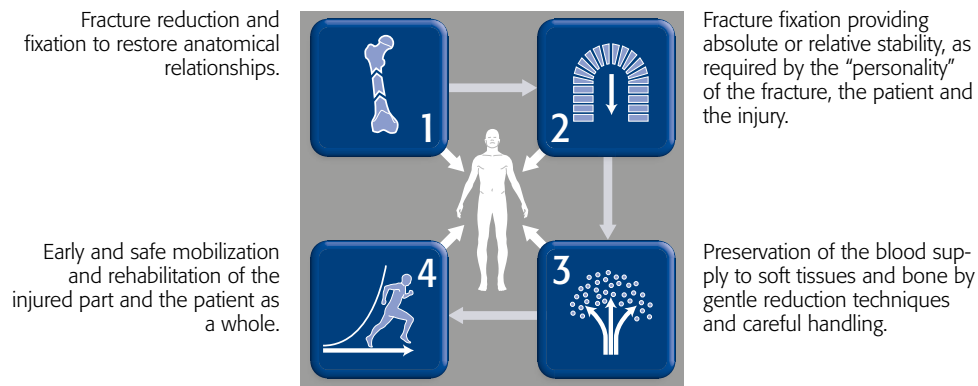


Home to Trauma & Orthopaedics

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 orthopaedic 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



The first AO Course was held in Davos in 1960 – these early courses pioneered psychomotor techniques by teaching practical skills of AO Techniques.

Since those early days over 250.000 surgeons and 135.000 ORP staff from over 110 countries have attended AO Courses – we now launch AOTrauma to move our education to the next level.

Foreword

Since 1960 Prof. Thiel has developed his own method of embalming cadavers in Graz. The aim was to facilitate both students and doctors of medicine to find conditions on cadavers comparable to living persons. Thus an optimal possibility was created: Surgeons of different special fields are now enabled to train surgery on cadavers as an exercise before acting on patients. In addition new instruments and new methods of surgical approaches have been and can be developed.

Thiel's method of embalming was published in 1992 and 2002 in "Annals of Anatomy". Doctors and anatomists from all over the world have come to Graz in the meantime to learn his method in order to use it in their homelands for students education and in postgraduate courses for doctors.

Based on this embalming Prof. Thiel published also an atlas named "Photographic Atlas of Practical Anatomy". The first edition – translated into many languages – is out of print, the second edition has been on sale since December 2002.

The main advantage of the new embalming is that the cadavers colour, consistency and movability are preserved to a very great extent. In Addition the storable stock solution and the working solutions are bactericidal, fungicidal and virucidal.

The institute of anatomy in Graz houses approximately one thousand doctors every year, who visit the institute to attend our workshops and postgraduate courses on embalmed cadavers as a result of the special facilities given.

Friedrich Anderhuber, O.Univ.-Prof. Dr.

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The course is dealing with surgical approaches, anatomy and techniques of osteosynthesis.

The main interest is extended practical exercises and hands-on-work on cadavers at the Institute of Anatomy by only two participants for each working station.

Beside the scientific program Graz – chosen 2003 as Europe's Culture Capital UNESCO world Heritage Site – has a lot of attractions and sightseeing.

Wolfgang Grechenig, Ao.Univ.-Prof. Dr.

Chairmen



Grechenig Wolfgang, Ao.Univ.-Prof. Dr.
Medical Univ. Graz, Univ. Clinic Traumatology,
Graz, Austria



Wagner Michael, Univ.-Prof. Dr.
President AOTrauma Austria,
Vienna, Austria

Faculty and Table Instructors

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Weinberg	Annelie	Prof. Dr.	Graz
Zellner	Johannes	Priv. Doz. Dr.	Univ. Klinik für Unfallchirurgie, Regensburg, Germany

Course objectives

- to broaden the knowledge and comprehension of operative fracture treatment according to the level of education or speciality
- to assist in decision making as to the optimal treatment modality according to the AO Principles
- to learn about the latest developments in research and clinical investigation
- to become acquainted with new techniques and technologies as well as alternative approaches in fracture treatment
- to improve the manual skills by practicing on different bone models
- to understand the evolution of AO Philosophy and Education – what is new and what is still valid as well as the rationale behind any changes

Course description

The topics will be taught in lectures.

The lectures are followed by practical exercises on human specimens of the Anatomical Institute.

During these dissections key steps are projected on the screens.

Each working place is limited to 2 participants.

Faculty members are there to help you.

Each participant has one side of a complete head and neck site to dissect and one side to assist.

Instruments, gloves and gowns are supplied.

Target audience

- Trauma surgeons
- Orthopedic surgeons

Course overview

AOTrauma Introductory Course Principles in Operative Fracture Treatment Chairman: Grechenig	September 04, 2016	Page 8
AOTrauma Advanced Course Approaches & Osteosynthesis Hands-on-Course in Traumatology Chairman: Grechenig	September 05 – 09, 2016	Page 9
AOTrauma Workshop “Fracture Management during the Growth” Chairperson: Weinberg	September 09, 2016	Page 14
AOTrauma Course Pelvic Advanced Chairmen: Gänsslen, Lindahl	September 10 – 13, 2016	Page 15
AOTrauma Course Foot & Ankle Surgery Chairman: Grechenig, Orthner	September 14 – 17, 2016	Page 19
AOTrauma Course Hand Surgery Chairmen: Grechenig, Kastelec	September 18 – 21, 2016	Page 24

Sunday, September 04, 2016

AOTrauma Introductory Course

WORKSHOP: Principles in operative fracture treatment

TIME	AGENDA ITEM
09:00 – 10:00	Registration
10:00 – 10:15	Welcome
10:15 – 10:45	Standard and new screws
10:45 – 11:00	How to drill, tap, measure length,...
11:00 – 12:30	Practical exercises: screws (different clinical applications)
12:30 – 13:00	Standard and new plates
13:00 – 13:45	COMMON LUNCH
13:45 – 14:00	Principles in angle stable plate fixation
14:00 – 16:00	Practical exercises: Classical principles in plate fixation (neutralisation, compression, bridging) - LCP principles, DLS - Anatomical plates (prox.humerus-Philos, distal radius two column plate)
16:00 – 16:30	COFFEE BREAK
16:30 – 16:45	Tension band
16:45 – 19:30	Practical exercises: tension band
19:30	End of day 1

Monday, September 05, 2016

AOTrauma Course

Approaches and Osteosynthesis – Hands-on-Course in Traumatology

TIME	AGENDA ITEM
07:30 – 08:15	Registration
08:15 – 08:30	Welcome
08:30 – 08:55	Organisational comments
08:55 – 09:15	Surgical approaches shoulder
09:15 – 09:45	Practical exercises: anatomy of the shoulder
09:45 – 10:10	Practical exercises: subclavial artery
10:10 – 10:30	Practical exercises: approaches to the SC / AC joint / clavicle plating, drilling coracoid process anatomy
10:30 – 11:00	COFFEE BREAK
11:00 – 11:30	MIO – upper extremity
11:30 – 12:30	Practical exercises: anterior approach to the glenohumeral joint, approach subacromial space, medial approach (vessels, nerves)
12:30 – 13:30	Practical exercises: humeral shaft fracture – anterolateral approach and plating
13:30 – 14:15	COMMON LUNCH
14:15 – 14:30	Humeral shaft fracture treatment
14:30 – 15:00	Practical exercises: anatomy – glenohum. joint posterior
15:00 – 15:30	Practical exercises: posterior approach to the glenohumeral joint
15:30 – 16:00	Practical exercises : surgical anatomy of the radial nerve
16:00 – 16:30	Practical exercises : humeral shaft fracture – dorsal approach and plating
16:30 – 17:00	COFFEE BREAK
17:00 – 17:20	Anatomy elbow
17:20 – 20:00	Practical exercises: surgical anatomy – joint, ligaments
20:00	End of day 2

Tuesday, September 06, 2016

AOTrauma Course

Approaches and Osteosynthesis – Hands-on-Course in Traumatology

TIME	AGENDA ITEM
08:15 – 09:00	Practical exercise: surgical anatomy upper extremity – muscles, nerves
09:00 – 10:00	Practical exercises: surgical approaches - elbow dorsal (olecranon osteotomy) - Boyd, - Bryan Morrey
10:00 – 10:30	Approaches elbow
10:30 – 10:45	Video: Bryan Morrey
10:45 – 11:15	BREAK
11:15 – 11:45	Forearm fracture
11:45 – 12:15	Practical exercises: anatomy
12:15 – 13:30	Practical exercises: surgical approaches - shaft of the ulna, - elbow anterior, artery - radius anterior (Henry), - radius posterior (Thompson)
13:30 – 14:30	Practical exercises: forearm shaft fracture surgical approach / plating
14:30 – 15:15	COMMON LUNCH
15:15 – 15:45	Practical exercises: approach axillar artery
15:45 – 16:00	Video: dermatofasciotomy upper extremity
16:00 – 16:15	Practical exercise: dermato fasciotomy upper extremity
16:15 – 16:30	Practical exercise: puzzle carpal bones
16:30 – 17:00	Surgical approaches to the distal radius
17:00 – 17:15	BREAK
17:15 – 17:45	Practical exercise: distal radius – surgical approach
17:45 – 18:30	Practical exercise: approaches hand
18:30 – 18:45	Video: nerves upper extremity
18:45 – 20:00	Practical exercise: - proximal amputation, - coniotomy, - digital thoracocentesis
20:00	End of day 3

Wednesday, September 07, 2016

AOTrauma Course

Approaches and Osteosynthesis – Hands-on-Course in Traumatology

TIME	AGENDA ITEM
08:30 – 09:00	Approaches knee
09:00 – 09:30	Practical exercise: anatomy
09:30 – 09:55	Practical exercise: dorsal approach to the knee
09:55 – 10:10	Practical exercise: approach popliteal artery
10:10 – 10:30	Practical exercise: dorsal approach to the ankle
10:30 – 11:00	BREAK
11:00 – 11:30	Anatomy ankle
11:30 – 12:00	Practical exercises: surgical approach to the knee – anterior / medial / lateral – muscles specimens
12:00 – 12:30	Practical exercises: tibia head medial / lateral
12:30 – 13:00	Practical exercises: surgical approach to the ankle – anterior / lateral / medial
13:00 – 13:45	COMMON LUNCH
13:45 – 14:15	Principles in angle stable plate fixation
14:15 – 14:30	Practical exercise: surgical anatomy (bone puzzle)
14:30 – 15:00	Practical exercises: approaches: talus / calcaneus
15:00 – 15:15	Practical exercise: anatomy
15:15 – 15:30	Practical exercises: approach – Chopart / Lisfranc
15:30 – 15:50	BREAK
15:50 – 16:10	Practical exercises: approach femoral artery
16:10 – 16:20	Practical exercise: surgical anatomy to the foot
16:20 – 16:45	Practical exercises: special surgical exposures to the foot
16:45 – 19:15	Practical exercises: preparation anatomy foot
19:15	End of day 4

Thursday, September 08, 2016

AOTrauma Course

Approaches and Osteosynthesis – Hands-on-Course in Traumatology

TIME	AGENDA ITEM
08:15 – 08:45	Principles of treatment: femur shaft fracture
08:45 – 08:55	Video: surgical approaches to the femur
08:55 – 09:15	Practical exercise: MIPO femur
09:15 – 09:45	Practical exercise: femur shaft fracture lateral approach and plating
09:45 – 10:15	Practical exercise: medial approach to the distal femur, Amputation
10:15 – 10:45	Exposures for intramedullary nailing
10:45 – 11:15	BREAK
11:15 – 11:25	Video: nerves lower extremity
11:25 – 12:15	Practical exercise: surgical anatomy of the nerves of lower extremity
12:15 – 12:35	Approach pelvis
12:35 – 13:30	COMMON LUNCH
13:30 – 14:00	Video: gastrocnemius / soleus muscle flap
14:00 – 17:30	WORKSHOP <ul style="list-style-type: none"> - Gastrocnemius / soleus muscle flap - IM-nailing – artificial bone – demonstration – lecture hall - Anatomy Tour - pelvic tamponade, approaches pelvis
17:30	End of day 5

Friday, September 09, 2016

AOTrauma Course

Approaches and Osteosynthesis – Hands-on-Course in Traumatology

TIME	AGENDA ITEM
08:00 – 08:20	Compartmentsyndrom – lower extremity
08:20 – 08:30	Video: dermatofasciotomy lower extremity
08:30 – 09:00	Practical exercise: dermatofasciotomy in the lower extremity
09:00 – 09:10	Video: approaches tibia shaft
09:10 – 09:25	Practical exercise: MIPO tibia
09:25 – 10:15	Practical exercise: tibia shaft fracture: anterior approach and plate fixation
10:15 – 10:30	Practical exercise: peroneal nerve preparation
10:30 – 10:45	Cancellous bone graft-iliac crest
10:45 – 11:00	Practical demonstration: graft harvesting
11:00 – 11:15	BREAK
11:15 – 11:45	Approaches hip
11:45 – 12:30	Demonstration: surgical anatomy – hip / pelvis
12:30	End of day 5

Friday, September 09, 2016

AOTrauma Workshop

Fracture management during the growth

TIME	AGENDA ITEM
13:00 – 19:00	<p>Scientific Organisation: A. Weinberg, MD, Prim. Univ. Prof.</p> <ol style="list-style-type: none"> 1. Paediatric trauma: what is different to adults 2. Biomechanics ESIN (elastic stable intramedullary nailing) and technical principles, indications, limits 3. Operative treatment of diaphyseal fractures: femur fractures, Forearm fractures <p>Hands on course ESIN – femur, tibia (plastic bone)</p> <ol style="list-style-type: none"> 4. Postoperative care and implant removal 5. Operative treatment of metaphyseal fractures: K-wire osteosynthesis/Screw fixations 6. Supracondylar humerus fractures: different treatment options (ESIN, Fixateur externe and k-wire osteosynthesis) <p>Hands on course K-wire stabilisation: lateral condyle humerus, medial epicondyle humerus, supracondylar fracture, subcapital fracture humerus (cadaver and plastic bone)</p>
19:00	End of day 6

Saturday, September 10, 2016

AOTrauma Course

Pelvic Advanced Course

TIME	AGENDA ITEM
08:15 – 08:30	Welcome
08:30 – 08:40	Organisational comments
	PELVIS
08:40 – 09:05	Classification
09:05 – 09:15	Hemipelvectomy
09:15 – 09:30	External fixateur / pelvic clamp
09:30 – 09:50	Video : pelvic clamp
09:50 – 12:40	<p>Practical exercise: 1+2) external fixateur 3) hemipelvectomy 4) patient positioning / x-ray</p> <p>5) pelvic packing 6) pelvic clamp</p>
11:00 – 11:30	COFFEE BREAK
12:40 – 12:50	SIJ / sacrum
12:50 – 13:10	Symphysis
13:10 – 14:15	LUNCH PROVIDED
14:15 – 16:30	<p>Practical exercise: 1+2) plating symphysis, ISG anterior 3) SIJ dorsal: plate ilioiliacal</p> <p>4) Sacral rods 5+6) SIJ screwing percutaneous</p>
16:30 – 17:15	Pelvic ring disruptions – principles of treatment
17:15 – 17:45	COFFEE BREAK
17:45 – 18:00	Intrapelvic approach
18:00 – 18:15	Practical exercise: symphysis: approach
18:15 – 18:30	Practical exercise: SIJ anterior anatomy
18:30 – 19:00	Practical exercise: SIJ approach
19:00	End of day 1

Sunday, September 11, 2016

AOTrauma Course Pelvic Advanced Course

TIME	AGENDA ITEM
08:15 – 08:30	Sacrum fracture
08:30 – 08:50	Lumbopelvic fixation
08:50 – 09:10	Principles of treatment in complex trauma
09:10 – 09:55	Practical exercise: SIJ and sacrum dorsal anatomy
09:55 – 10:40	Practical exercise: approach sacrum, screws, plate dorsal
10:40 – 11:10	COFFEE BREAK
	ACETABULUM
11:10 – 11:40	Classification
11:40 – 13:40	Practical exercises: 1) Acetabulum plate position dorsal ORIF joint specimen 2) Anatomy ilioinguinal approach 3) Lumbopelvic fixation 4) Classification pelvis 5) + 6) Classification acetabulum
13:45 – 14:15	Practical exercise: anatomy
14:15 – 14:30	Video: approach iliacal, femoral artery
14:30 – 15:00	Video: ilioinguinal approach
15:00 – 15:30	Practical exercise: ilioinguinal approach
15:30 – 15:45	COFFEE BREAK
15:45 – 16:10	Computer-assisted perc. fracture treatment
16:10 – 16:25	Acetabulum fracture: ORIF dorsal
16:25 – 16:40	Acetabulum fracture: ORIF ventral
16:40 – 17:10	Practical exercise: ORIF acetabulum
17:10	End of day 2

Monday, September 12, 2016

AOTrauma Course Pelvic Advanced Course

TIME	AGENDA ITEM
08:15 – 08:45	Pipkin fracture
08:45 – 09:15	Reduction technique
09:15 – 09:35	Video: approach Kocher Langenbeck
09:35 – 10:00	Practical exercise: Kocher Langenbeck
10:00 – 10:15	Practical exercise: hamstring – refixation
10:15 – 10:30	Video: vessels, nerves hip
10:30 – 12:30	Practical exercises: 1) ilioinguinal approach 2) trochanter osteotomy 4) anatomy 5) Intrapelvic approach anatomy 6) hip luxation "Ganz"
12:30 – 13:00	LUNCH PROVIDED
13:00 – 14:30	Case discussion
14:30 – 14:50	COFFEE BREAK
14:50 – 15:10	Fracture in the elderly
15:10 – 15:20	Video: anterior approach hip
15:20 – 15:45	Practical exercise: anterior approach hip
15:45 – 16:00	Fracture children
16:00 – 16:30	Hip arthroscopy
16:30 – 18:00	Discussion
18:00	End of day 3

Tuesday, September 13, 2016

AOTrauma Course Pelvic Advanced Course

TIME	AGENDA ITEM
08:30 – 08:50	Infections
08:50 – 09:15	Hip arthrodesis – indication/technologie
09:15 – 09:35	Intertrochanteric fracture
09:35 – 10:00	Periprosthetic fracture
10:00 – 10:30	COFFEE BREAK
10:30 – 14:00	Practical exercise: 1) minimal invasive approach 2) Arthroscopy hip 3) clinical Videos 4) Femur neck screwing, DHS, buttress plate, PFN, PFNA 5) hip arthrodesis
14:00 – 15:00	Final meeting with all the facultys End of day 4

Wednesday, September 14, 2016

AOTrauma Course Foot and Ankle Surgery

TIME	AGENDA ITEM
08:15 – 08:30	Welcome
08:30 – 09:00	Achilles tendon
09:00 – 09:15	Demonstration: percutaneous technique
09:15 – 10:30	Practical exercises: achilles tendon, suture, reconstruction, anchor, VY plasty
10:30 – 10:45	Practical exercises: anatomy (puzzle)
10:45 – 11:30	Practical exercises: anatomy (tendon, vessels, nerves)
11:30 – 12:00	COFFEE BREAK
12:00 – 12:15	Ankle fracture classification
12:15 – 12:45	Ankle fracture treatment
12:45 – 13:30	Practical exercises: approaches ankle
13:30 – 14:15	Practical exercises: osteosynthesis ankle
14:15 – 15:00	LUNCH
15:00 – 15:30	Pilon tibial fracture
15:30 – 17:00	Practical exercises: ORIF / PILON (plates, hybrid fixateur)
17:00 – 17:30	COFFEE BREAK
17:30 – 17:50	Chronic ankle instability
17:50 – 19:15	Practical exercises: chronic ankle instability (Retinaculum flap, Peroneus brevis plasty)
19:15	End of day 1

Thursday, September 15, 2016

AOTrauma Course Foot and Ankle Surgery

TIME	AGENDA ITEM
08:15 – 08:35	The mangled extremity
08:35 – 09:00	Compartment syndrome lower extremity
09:00 – 09:30	Practical exercises: MIPO Tibia distal, fibula
09:30 – 09:45	Video: compartment syndrome. Fasciotomy
09:45 – 10:15	Practical exercises: Fasciotomy
10:15 – 10:30	COFFEE BREAK
10:30 – 11:00	Talus
11:00 – 11:15	Video: nerves lower extremity
11:15 – 11:45	Practical exercises: anatomy talus, constructive anatomy of the talus (plastillin)
11:45 – 12:00	Practical exercises: osteosynthesis talus
12:00 – 12:15	Dorsal approach, distal tibia
12:15 – 12:45	Practical exercises: dorsal approach ankle / talus
12:45 – 13:15	LUNCH
13:15 – 13:45	Calcaneal fractures
13:45 – 14:00	Calcaneal fractures – percutan techniques
14:00 – 14:10	Practical exercises: anatomy calcaneus
14:10 – 14:20	Video: calcaneus lateral approach
14:20 – 14:40	Practical exercises: calcaneus lateral approach
14:40 – 15:00	Practical exercises: calcaneus medial approach
15:00 – 16:00	Practical exercises: osteosynthesis calcaneus – artificial bone

Thursday, September 15, 2016

AOTrauma Course Foot and Ankle Surgery

TIME	AGENDA ITEM
16:00 – 16:30	COFFEE BREAK
16:30 – 16:50	Chopart / Lisfranc
16:50 – 17:00	Video: Lisfranc
17:00 – 17:20	Metatarsal V fracture trent
17:20 – 19:00	Practical exercises: 1) calcaneus percutane technique, 2) osteosynthesis metatarsalia 3) metatarsale V fixation – demonstration, 4) approaches Chopart / Lisfranc
19:00	End of day 2

Friday, September 16, 2016

AOTrauma Course Foot and Ankle Surgery

TIME	AGENDA ITEM
08:15 – 08:45	Anatomy ankle
08:45 – 09:15	Acute and chronic syndesmosis lesions
09:15 – 09:25	Video: nerves lower extremity
09:25 – 10:15	Practical exercises: reconstruction tibia-fibula Syndesmosis
10:15 – 10:45	COFFEE BREAK
10:45 – 11:15	General principles in arthrodesis
11:15 – 11:45	Prosthesis ankle
11:45 – 12:15	Arthroscopy ankle / subtalar
12:15 – 12:30	Subtalar arthrodesis
12:30 – 14:30	Practical exercises: 1) arthrodesis ankle 2) subtalar arthrodesis 3) prosthesis
14:30 – 15:30	LUNCH
15:30 – 16:00	Fracture metatarsal phalanges
16:00 – 17:00	Case discussion
17:00 – 18:00	Practical exercises: Demo approaches
18:00 – 19:00	Workshop Arthroscopy
19:00	End of day 3

Saturday, September 17, 2016

AOTrauma Course Foot and Ankle Surgery

TIME	AGENDA ITEM
08:30 – 10:00	A) Clinical examination foot and ankle B) Anatomy: - vessels - nerves - biomechanics, - tendons
10:00 – 10:30	COFFEE BREAK
10:30 – 10:45	Peroneus tendon luxation
10:45 – 11:00	Tibialis posterior transfer
11:00 – 11:15	Tibialis posterior insufficiency
11:15 – 11:30	Arthrodesis Chopart / Lisfranc
11:30 – 13:00	Practical exercises: 1) peroneus tendon luxation 2) tibialis posterior transfer 3) tibialis posterior insufficient 4) walk around anatomy 5) ultrasound achilles tendon
13:00 – 13:30	LUNCH
13:30 – 14:15	Hallux valgus treatment – general principles
14:15 – 17:00	Practical exercises: forefoot 1) anatomy approaches 2) TMT1 arthrodesis 3) MTP1 arthrodesis 4) Chevron
17:00	End of day 4

Sunday, September 18, 2016

AOTrauma Course Hand Surgery

TIME	AGENDA ITEM
09:00 – 09:15	Welcome
09:15 – 09:45	Distal radius fracture trent
09:45 – 11:00	Practical exercises: distal radius fracture – plating
11:00 – 11:10	Practical exercises: surgical anatomy
11:10 – 11:40	Practical exercises: surgical approaches
11:40 – 12:00	Practical exercises: approaches metacarpals/phalangeals
12:00 – 12:30	LUNCH
12:30 – 12:45	Compartmentsyndrom upper extremity
12:45 – 14:15	Practical exercises: 1) fasciotomy 2) anatomy
14:15 – 14:40	Scaphoid fracture / non unions
14:40 – 15:00	External fixateur
15:00 – 15:30	COFFEE BREAK
15:30 – 15:50	ORIF / MC / Phalanges
15:50 – 16:05	Fracture thumb
16:05 – 16:15	Video: scaphoid percutaneous technique
16:15 – 18:30	Practical exercises: 1.) external fixateur 2.) osteosynthesis scaphoid 3.) percutaneous screw fixation 4.) ORIF / MC
18:30	End of day 1

Monday, September 19, 2016

AOTrauma Course Hand Surgery

TIME	AGENDA ITEM
08:30 – 09:00	Forearm fracture
09:00 – 09:30	Compressions syndromes upper extremity
09:30 – 11:10	Practical exercises: anatomy 1) extensor apparatus, flexor tendons, carpal tunnel 2) biomechanics 3) vessels and nerves Practical exercises: CTS, trigger finger, Guyon, De Quervain, UCL, approach Scaphoid, approach Bennett
11:10 – 11:30	COFFEE BREAK
11:30 – 12:00	Rizarthrosis – principles of trent
12:00 – 12:30	Denervation
12:30 – 14:00	Practical exercises: 1) denervation 2) resection arthroplasty 3) arthrodesis MCP I plasty 4) praeparation vessel / nerves 5) walk around anatomy
14:00 – 14:45	LUNCH
14:45 – 15:15	Wrist arthrosis – principles of trent
15:15 – 15:45	Carpal instability
15:45 – 16:15	Perilunate fracture trent
16:15 – 18:30	Practical exercises: carpal bones - puzzle 1) arthrodesis wrist 2) midcarpal arthrodesis 3) proximal row carpectomy 4) dorsale capsulodesis 5) perilunate fracture trent
18:30	End of day 2

Tuesday, September 20, 2016

AOTrauma Course Hand Surgery

TIME	AGENDA ITEM
08:30 – 09:00	Problems at the distal radioulnar joint
09:00 – 09:15	Ulnocarpal abutment syndrome
09:15 – 09:45	Ulna shortening / Kapandji / Darrach
09:45 – 11:15	Practical exercises: 1) Ulna shortening 2) Kapandji 3) Darrach 4) TFCC 5) PIP volar approach
11:15 – 11:45	COFFEE BREAK
11:45 – 12:15	Wrist arthroscopy
12:15 – 12:30	Video: wrist arthroscopy
12:30 – 13:40	Practical exercises: 1) wrist arthroscopy 2) ultrasound hand 3) clinical examination hand Video: extensor aponeurosis
13:45 – 14:45	Practical exercises: anatomy, snow plastic, distal refixation (Lengemann / anchor suture) arthrolysis PIP
14:45 – 15:00	COFFEE BREAK
15:00 – 15:15	Arthrodesis finger joints
15:15 – 15:45	Arthrodesis of the wrist
15:45 – 16:45	Practical exercises: arthrodesis finger joints
16:45 – 17:00	Corrective osteotomie MC/phalanges
17:00 – 18:00	Practical exercises: corrective osteotomie MC / phalanges
18:00	End of day 3

Wednesday, September 21, 2016

AOTrauma Course Hand Surgery

TIME	AGENDA ITEM
08:15 - 08:20	Organizational comments
08:20 - 08:35	Principles in hand surgery
08:35 - 08:55	Extensor tendon injuries
08:55 - 09:15	Flexor tendon injuries
09:15 - 09:30	Replantation
09:30 - 11:00	Practical exercises: 1) Extensor tendon suture/distal refixation 2) Extensor indicis plasty 3) Flexor tendon suture 4) Pulley refixation/reconstruction
11:00 – 11:20	COFFEE BREAK
11:20 – 11:40	Nerv injuries and neuroma treatment
12:00 – 12:20	Burn injuries and scar management
12:20 – 12:40	Infections of the hand
12:40 - 13:00	Dupuytren's contracture
13:00 - 14:00	LUNCH
14:00 – 14:30	Local hand flaps
14:30 – 14:50	Amputation
14:50 – 18:30	Practical exercises: 1) Scar treatment / Z-plasty 2) Rhomboid flaps 3) Crossfinger/reversed crossfinger flap 4) Moberg flap 5) Foucher flap 6) Distal pedicled metacarpal artery flap
18:30	End of day 4

Organization

AO Foundation

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Registration & Course fees

Please register online:

AOTrauma Introductory Course
http://GRAZ1609_BAS.aotrauma.org

AOTrauma Course Approaches & Osteosynthesis
http://GRAZ1609_ADV_AS.aotrauma.org

AOTrauma Symposium Fracture Management during Growth
http://GRAZ1609_GROWTH.aotrauma.org

AOTrauma Course Pelvic & Acetabulum
http://GRAZ1609_PE_AS.aotrauma.org

AOTrauma Course Foot & Ankle
http://GRAZ1609_FA_AS.aotrauma.org

AOTrauma Course Hand & Wrist
http://GRAZ1609_HA_AS.aotrauma.org

Course fee

Covers admission, course bag, coffee breaks and lunch breaks.

Course account

Name of Account: „AO Kurssekretariat“, Bank Austria/Creditanstalt Salzburg
IBAN: AT11 1100 0009 5161 6200
BIC: BKAUATWW

Please pay in Euro before August 20, 2016 and state your name on every remittance slip.
Bank charges must be paid by the participant.

After receipt of payment you will receive a confirmation of your registration.
Payment by credit card will not be accepted!

Cancellation

No refund for cancellations within 10 days before the event.

Local Chair

Grechenig Wolfgang, Ao.Univ.-Prof. Dr.

LKH Universitätsklinikum Graz
Univ. Klinik für Unfallchirurgie
Auenbruggerplatz 5
A-8036 Graz

Course information

AO Course office

Mag. (FH) Sylvia Reischl
Phone +43 664 925 3869
e-Mail reischl.sylvia@ao-courses.com

September 4, 2016
Course Fee: € 140,-

September 5–9, 2016
Course Fee: € 1.179,-

September 9, 2016
Course Fee: € 120,-

September 10–13, 2016
Course Fee: € 820,-

September 14–17, 2016
Course Fee: € 820,-

September 18–21, 2016
Course Fee: € 820,-

Course Information

Accreditation info

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

Evaluation guidelines

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

Intellectual property

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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.



Course venue

Anatomical Institute of the Medical University Graz
8010 Graz, Harrachgasse 21 (Entrance Goethestrasse 33)

Hotel information

<https://www.graztourismus.at/en>
Hotel costs have to be paid separately and are not included in the course fee.

Security

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, 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.

Transportation

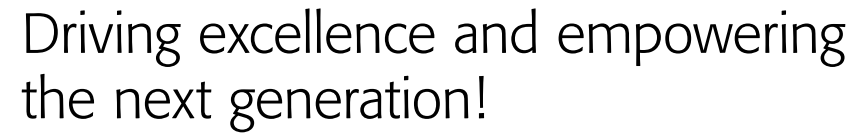
Not provided for participants

Dress code

Casual

Course language

English



Discover the advantages of joining the leading global trauma and orthopedic community, providing its members with education, research and networking opportunities worldwide.

A collage of 18 small photographs showing various medical and research activities, including surgeries, lab work, and meetings, arranged in a grid-like pattern. A large, stylized hand is visible in the foreground, holding the collage.

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