

AO Trauma Course Foot and Ankle Trauma and Reconstruction

Goal of the course

Cover all aspects of serious injuries to the foot and ankle from initial presentation, through primary emergency management and definitive reduction and fixation to secondary reconstruction of the delayed consequences of trauma.

Target participants

The course is aimed at consultants, senior trainees and fellows with an interest in the management and late reconstruction of foot and ankle trauma.

Course description

Surgeons participating in the course will concentrate on the application of surgical planning and advanced techniques in the management of complex foot and ankle injuries.

The course will be taught in a modular format. In practical exercises and anatomical specimen workshops participants will be trained in the application of different techniques and approaches. Discussing cases in small groups will help participants to understand decision-making and management skills.

The course will focus on a biomechanical and biological approach to apply in fracture treatment in rare conditions as well as common conditions, pitfalls, clinical tricks, and means to avoid complications.

Modules

- Module 1: Ankle trauma
- Module 2: Hindfoot trauma
- Module 3: Minimally invasive osteosynthesis *
- Module 4 : Midfoot trauma
- Module 5: Forefoot trauma
- Module 6: Soft-tissue trauma
- Module 7: Ankle arthritis
- Module 8: Hindfoot arthritis
- Module 9: Acquired flatfoot deformity
- Module 10: Cavus
- Module 11: Tendon transfers/neuromuscular
- Module 12: Charcot *
- Module 13: Midfoot reconstruction *
- Module 14: The great toe *
- Recon Module 15: The lesser toes *
- Sports Module 16: Sports injuries *
- Special Module 17: Anatomical specimen workshops full day

* Only in selected courses. Check your chosen date and location for the full program.

Practical exercises

- Pilon Fracture
- Calcaneal fracture
- Lisfranc fractures
- Ankle fusion anterior
- Ankle fusion transfibular
- Ankle fusion with SCOPE
- Subtalar bone block arthrodesis (reorientating distraction fusion)
- Hindfoot Arthrodesis Nail
- Calcaneal tuberosity
- Midfoot fusion bolt*
- 1st MTPJ fusion*
- Scarf osteotomy*
- Lapidus*

Anatomical specimen workshop

Specimen 1

- Talar neck fracture approaches
- Talar dome exposure; fibular and medial malleolar osteotomies
- Gastroc slide
- Plantar plate repair
- Minimally invasive approach for calcaneal fractures
- · Sustentacular approach for calcaneal fractures
- Pilon approaches

Specimen 2

- Posterior ankle scope
- Subtalar arthroscopy
- SPLATT
- Interosseous tibialis posterior tendon transfer
- Extensile lateral approach for calcaneal fractures
- Posterior bone block arthrodesis
- Compartment syndrome release (foot/leg)
- 1st metatarsal osteotomy for the correction of hallux valgus
- 1st MTPJ fusion
- FHL tendon transfer for Achilles or peroneal insufficiency
- FDL tendon transfer for flatfoot

Scan the QR code or click on the link button below to find the nearest location and date for this course:



