AO Trauma Course Foot and Ankle Reconstruction

Goal of the course

This course teaches current concepts and techniques of complex foot and ankle surgery covering trauma and reconstruction and aiming at full functional restoration of the injured foot.

Target participants

This course is targeted at orthopedic surgeons and last year residents, interested in advancing their expertise in the management of foot and ankle injuries and pathological conditions affecting the foot.

Learning objectives

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

- Describe the assessment tools for complex foot and ankle injuries, deformities, and disorders
- Formulate the principles for surgical techniques to treat disorders of the ankle, hindfoot, midfoot, and forefoot
- Apply the principles of foot and ankle reconstruction and explain recommended techniques to achieve a functional foot
- Identify the varieties of neurological and degenerative foot problems and their management options
- Prevent, identify, and treat complications and recognize long-term outcomes
- Define appropriate treatment options for salvage of failed previous treatment procedures

Modules

- · Module 1: Ankle arthritis
- Module 2:Hindfoot arthritis
- · Module 3: Acquired flatfoot deformity
- · Module 4: Cavus
- Special Module 5: Anatomical specimen workshops (full day workshops)*
- Recon Module 6: Tendon transfers/neuromuscular*
- Recon Module 7: Charcot*
- Recon Module 8: Midfoot reconstruction*
- Recon Module 9: The great toe*
- · Recon Module 10: The lesser toes*
- Sports Module 11: Sports injuries*
- * Only in selected courses. Check your chosen date and location for the full program.

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

Practical exercises

- · 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*
- Midfoot Charcot deformity correction*
- 1st MTPJ fusion*
- · Scarf osteotomy*
- · Lapidus*
- Brostrom/lateral ligament reconstruction +/graft*

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

*Some "Foot and Ankle reconstruction" course dates do not offer an Anatomical Specimen workshop, which will be made evident in the name of the course, and the description. Check your chosen place and date course for the full program.



