

### Goal of the course

This course covers current concepts and state-of-the-art treatment options in orthopedic trauma. Each course covers one or more topics and has been planned based on the common and critical patient problems related to the specific topic.

### Target participants

General trauma surgeons and orthopedic surgeons who want to:

- Improve their surgical and medical care of patients with fragility fractures
- Make improvements in their hospital's and department's approach to fracture care in older adults

### Learning objectives

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

- Surgically manage fragility fractures either with osteosynthesis or arthroplasty techniques
- Perform state of the art fixation in osteoporotic fractures to avoid revision surgeries
- Explain how to manage complications
- Aim for early restoration of musculoskeletal function, functionality, independence, and prefracture quality of life
- Recognize and address comorbidities an polypharmacy including anticoagulation during preoperative optimization through t postoperative follow-up
- Integrate co-managed care in orthogeriatric fracture management

### Anatomical specimen lab

- Anterior approach to the hip
- Creation of an intertrochanteric fracture
- Fracture fixation with TFNA
- Master table demonstration of augmentation
- How to deal with complications group discussion
- Periprosthetic femoral fractures group discussion
- Atypical femoral fractures group discussion
- Prevention of fixation failures by the use of augmentation group discussion
- Creation of a proximal humeral fracture through a deltopectoral approach
- Fracture fixation through anterior acromial approach with nail
- Osteoporotic fractures of the upper extremity group discussion

### Small group discussions and lectures

- How to deal with complications
- Periprosthetic femoral fractures
- Atypical femoral fractures
- Prevention of fixation failures by the use of augmentation
- Osteoporosis—diagnosis, treatment and secondary fracture prevention
- Comorbidity and perioperative optimization
- Femoral neck fracture fixation in elderly patients—what is the best option? (evidence)
- Intertrochanteric fracture fixation—plate versus nail (evidence)
- How to overcome reduction problems in subtrochanteric fractures—tips and tricks
- Operative treatment of pelvic and acetabular fractures in the elderly—indications and surgical techniques
- Vertebral column fractures—when and how to operate?
- General principles of anticoagulation and bleeding disorders
- General principles of pain management
- Principles of comanaged care
- Postoperative medical management (including delirium)
- Proximal humeral fracture—nonoperative treatment, plate, nail or replace?
- Failed fixation in proximal humeral fracture treatment—how to manage it?
- Complex elbow fractures—tips and tricks
- Fractures around the wrist—what is important?

### Modules

- Module 1: Proximal femur
- Module 2: Pelvis and spine
- Module 3: Upper extremity

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



**CLICK HERE**

