AO Trauma Course Fracture Care in Older Adults

Goal of the course

Participants will learn how the overall care of the fragility fracture patient can be substantially improved. Since the fracture represents only one aspect, orthogeriatric comanagement of the patient from admission to completion of rehabilitation is the optimal approach.

This course delivers the latest evidence as well as practical details on the comprehensive management of fragility fractures in older adults, with the aim of changing attitudes and improving the care of this patient group.

Course description

A combination of case-based and evidence-based lectures, case presentations, and small-group case discussions will be used to deliver the content and to discuss the key surgical, medical, and system-of-care issues in a co-managed care approach, as well as the latest surgical techniques.

Facilitated by an expert faculty consisting of both surgeons and medicine physicians, an important focus will be placed on small group work and discussions. Active engagement by all participants is critical to the effective delivery of this educational event.

Learning objectives

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

- Surgically manage fragility fractures either with osteosynthesis or arthroplasty techniques to avoid revision surgeries
- Recognize and address comorbidities and polypharmacy during preoperative optimization through to postoperative follow-up
- Manage a fragility fracture patient with preexisting anticoagulation
- Prevent, identify, and treat medical complications such as delirium
- Organize secondary fracture prevention
- Set up and manage challenges coming along with an orthogeriatric co-management model
- Aim for early restoration of musculoskeletal function, functionality, independence, and prefracture quality of life

Practical exercises

- · Femoral nail with augmentation
- · Periprosthetic fracture fixation

Modules

- · Module 1: Preoperative phase
- Module 2: Operative phase
- Module 3: Postoperative and rehabilitation phase
- Module 4: Orthogeriatric co-management

Target participants

General trauma surgeons, orthopedic surgeons, geriatricians, and medicine physicians 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

Participants should be actively involved in fragility fracture care. In addition, surgeon participants should have completed the AO Trauma Courses—Basic Principles and Advanced Principles of Fracture Management.

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



