

# MUSCULOSKELETAL ULTRASOUND

**Target group:** Rheumatologists, residents in rheumatology, orthopaedic surgeons, residents in orthopaedic surgery, physiotherapists, radiographers, residents in radiology

**On completion of the course you will be able to:**

- Perform musculoskeletal ultrasound
- Apply the 'methodical scanning' protocol
- Identify normal anatomy of the upper and lower extremities
- Identify pathology
- Write reports

**Content:**

- Physics of ultrasound relevant to the course
- Instrumentation
- Anatomy of the upper extremity, including hands-on:
  - Shoulder
  - Elbow
  - Wrist
- Anatomy of the lower extremity, including hands-on:
  - Hip
  - Knee
  - Ankle
- Identify common pathology
- Identify artefacts
- Report writing

**Schedule:**

Total duration	1 week
Number of participants	12 (maximum)