

# BASIC ABDOMEN

**Target group:** Radiologists, Radiographers and Internal Medicine Specialists

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

- Apply the 'Methodical Scanning' concept in abdominal scanning
- Use ultrasound to examine abdominal organs in a reliable and fast way
- Diagnose the most common diseases in abdominal organs

**Content:**

Theory:

- Physics
- Anatomy and basic pathology of abdominal organs
- Abdominal measurements
- Image recognition
- Artifacts
- Report writing

Practice:

Hands-on

- Abdominal vessels
- Liver
- Gallbladder
- Pancreas
- Spleen
- Kidneys
- Bladder
- Image quality enhancement
- Artifacts

**Schedule:**

Total duration	1 week
Number of participants	12 (maximum)

**Literature:**

WHO: Manual of Diagnostic Ultrasound