

Emergency Ultrasound

Target group: Emergency department doctors, surgeons, radiologists and residents in surgery

On completion of the course you will be able to:

- Use a FAST scanning protocol
- Identify acute pathology of the abdominal vessels
- Diagnose the most common diseases in the abdomen

Content:

Theory

Physics of ultrasound you need to know
Instrumentation
Image recognition
Anatomy of the abdominal organs
Aortic scanning
FAST scanning
Basic pathology of abdominal organs
Artefacts

Practical

Hands-on:
Abdominal vessels
FAST scanning protocol
Liver & gallbladder
Pancreas & spleen
Urogenital system
Identify artefacts