Torsophantom for emergency ultrasonography + FAST protocol skin version)

Price inquiry: +48 605999769, kontakt@openmedis.pl

Product code: SM01863



Full-size, realistic phantom torso of an adult human. It has the ability to imaging all organs. It was developed in order to provide high quality simulated ultrasound diagnostic training, especially for FAST training (fast ultrasound performed in the case of multi-organ trauma) / FAMUS in emergency patients who had an abdominal or chest injury.

Main features:

1. Anatomically correct structure and size Realistic material imitating body tissue: skin version

- Realistic bones for ultrasound imaging: anatomically correct chest, anatomically correct spine, anatomically correct pelvis
- Anatomically correct heart phantom: Aorta, vena cava, 2 atria, 2 chambers, 4 valves
- Realistic esophagus
- Realistic liver, kidneys and lungs
- Realistic: Large and thin intestine, bladder, stomach, diaphragm, spleen and pancreas

2. FAST protocol (rapid ultrasound examination in the case of multi-organ injuries): detection of internal bleeding in the areas of the liver, spleen, pelvis and pericardium

3. emergency ultrasound: pericardial haemorrhage, intraabdominal hemorrhage in the liver, spleen and bladder.

4. Other pathologies that allow us to diagnose this phantom under ultrasound guidance: cholecystitis, aortic aneurysm, scarring on the colon.

Additional information:

- delivered in a protective case
- warranty 2 years instruction
- dimensions: 85x32x32cm
- weight: approx. 45kg possibility to adjust the phantom to the needs of a given project. Please send a description / specification for quotation. Phantom can be adapted to various pathologies as well as to specific training applications

Optional:

- tumors in strictly defined places
- enlarged lymph nodes
- adjusting the phantom to a specific type of bleeding
- the ability to adjust the phantom to CT and MRI diagnistics.