

**US-1B - Ultrasound Examination
Training Model "ABDFAN"**
Order code: **4103.US-1B**



Information about product price on demand

Parameters

Phantoms and simulators

Quantitative unit

Ultrazvukové fantomy

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Unique high-fidelity ultrasound phantom facilitates effective training in abdominal ultrasound scanning with your own clinical devices. Simulated lesions embedded as targets provide wider educational opportunities.

Features

- Inanimate tool for training of a novice to demonstration by an expert.
Any ultrasound device with a convex probe can be used
Detailed hepatobiliary, pancreatic and other abdominal anatomy meeting requirement for excellent training;
Eight Couinaud's hepatic segments can be localized.
Various simulated lesions including biliary stones and cysts, solid tumors (hypoechoic, hyperechoic and target appearance) in the liver, pancreas, spleen and kidneys.
Near real-size organs, structures and abnormal lesions.
Durable long-life phantom materials.
- Four variations of simulated lesions enrich training application.

The phantom includes:

the liver (segmental anatomy, portal and hepatic venous systems, ligamentum teres and ligamentum venosum), biliary tract (gallbladder, cystic duct, intrahepatic and extrahepatic bile ducts), pancreas (pancreatic duct), spleen, kidneys, detailed vascular structures (aorta, vena cava, celiac artery and its branches, portal vein and its branches, superior mesenteric vessels, renal vessels, etc)

Pathology includes:

hepatic lesions (cystic and solid), gallbladder and bile duct stones, pancreatic tumors (one invading the portal vein), splenic lesions, both kidney lesions, and left adrenal tumor.

Set Includes:

- 1 Ultrasound phantom "ABDFAN"
- 2 Silicon sheets & 1 set of positioning pillow
- 1 Talcum powder
- 1 Carrying case
- size: 18 x 25 x 28 h cm, 12 kg
- materials: urethane elastomer
- *Full set: added 1 Anatomical model "ECHO-ZOU"