



Ultrasound Examination Training Phantom "ABDFAN"

Abdominal ultrasound phantom with pathologies

Unique high-fidelity abdominal ultrasound phantom that facilitates effective training compatible with your own clinical devices.

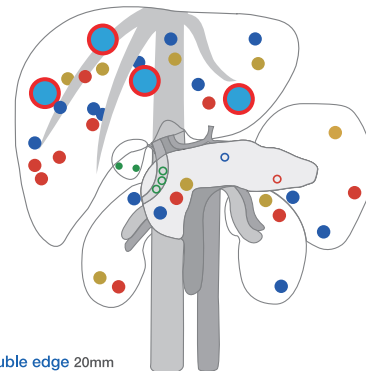
Product Supervision

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Simulated lesions in liver, pancreas, kidney, spleen and gallbladder

- Simulated stone 3mm
- Simulated stone 5mm
- Simulated cysts 3mm
- Simulated cysts 10mm
- Hypoechoic 10mm
- Simulated tumors 3mm
- Simulated tumors 10mm
- Simulated tumors with double edge 20mm



Full set includes anatomical model "ECHO-ZOU"

FEATURES

- Detailed hepatobiliary, pancreatic and other abdominal anatomy
- Eight Couinaud's hepatic segments can be localized.
- ABDFAN has various simulated lesions to provide wider training variety.

SKILLS

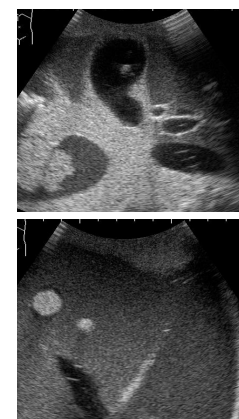
- Basics of abdominal sonography:
 - Cross sections and sonographic anatomy
 - Sonographic demonstration of each individual organ
 - Localization of Couinaud's hepatic segments

Anatomy

- 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, and more)

Pathologies

- Hepatic lesions (cystic and solid)
- Gallbladder and bile duct stones
- Pancreatic tumors (one invading the portal vein)
- Splenic lesions
- Both kidney lesions
- Left adrenal tumor



DESCRIPTIONS

SPECIFICATIONS

Size: 29x19x31cm / 11.4x7x12.2 inch Weight: 12kg / 26.5lbs

MATERIALS

Polyurethane elastomer
Latex free

SET INCLUDES

US-1B (41900-030) "ABDFAN"	US-1B (41900-100) "ABDFAN" full set
1 ultrasound phantom "ABDFAN"	1 ultrasound phantom "ABDFAN"
1 positioning pillow	1 anatomical model "ECHO-ZOU"
1 talcum powder	1 positioning pillow
1 tutorial manual (DVD)	1 talcum powder
1 storage case	1 tutorial manual (DVD)
1 instruction manual	1 storage case
	1 instruction manual