



**ABDFAN**



**Product Supervision**

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**ECHOZY**



**Product Supervision**

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**Abdominal ultrasound phantom with pathologies**

**Abdominal ultrasound phantom without pathologies**

Unique high-fidelity ultrasound phantoms that facilitate effective training in abdominal ultrasound scanning with your own clinical devices.

**Pathologies (ABDFAN only)**

- 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



**Features**

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

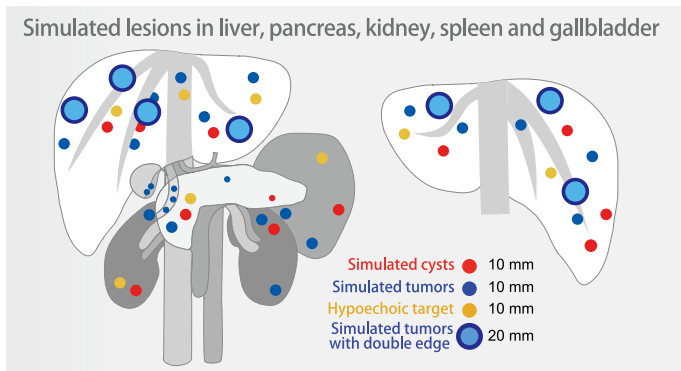
**Training Skills**

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

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



**Specifications :**

Set Variations:			
US-1B (41900-030) "ABDFAN"	US-1B (41900-100) "ABDFAN" full set	US-1 (41900-010) "ECHOZY"	US-1 (41900-000) "ECHOZY" full set
1 ultrasound phantom "ABDFAN"	1 ultrasound phantom "ABDFAN"	1 ultrasound phantom "ECHOZY"	1 ultrasound phantom "ECHOZY"
1 set positioning pillow	1 anatomical model "ECHO-ZOU"	1 set positioning pillow	1 anatomical model "ECHO-ZOU"
1 tutorial manual (DVD)	1 set positioning pillow	1 storage case	1 set positioning pillow
1 storage case	1 tutorial manual (DVD)		1 storage case
	1 storage case		