

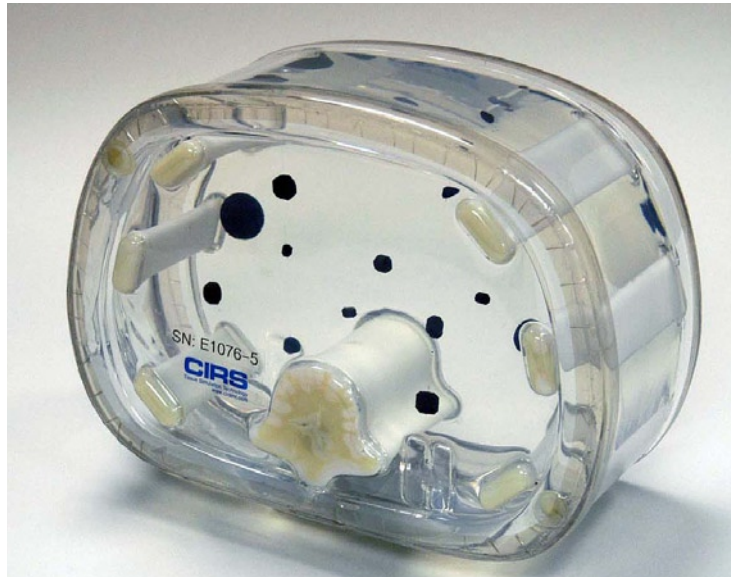
Image-Guided Abdominal Biopsy Phantom



Transparent for demonstrations and for visual identification of needle placement

The Model 071 Image-Guided Abdominal Biopsy Phantom is based on the need for simplified abdominal training phantoms. Although it does not contain organs, the randomly positioned lesions are visible under ultrasound and CT.

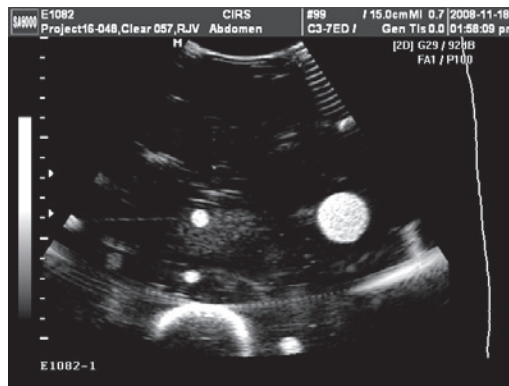
Twelve randomly positioned lesions range in size from 8 to 12mm. The phantom also includes ribs and a simulated spine. The solid polymer gel will not leak when punctured. This phantom is well suited for training and demonstrating image-guided navigation technologies or any other procedure where visually locating the needle is important.



Model 071

Features

- Improve performance of freehand abdominal biopsies
- Test new equipment
- Validate automated biopsy systems



Model 071 Ultrasound Image

Model 071 Specifications:

Length: 125 mm
Width: 280 mm
Height: 200 mm
Weight: 5500 grams

BACKGROUND
Material: Zerdine®

MASSES
Material: Zerdine®, soft tissue
Quantity: 12, randomly positioned
in background
Diameter: 8 - 12mm

RIBS & VERTEBRAE
Material: Epoxy

CT

