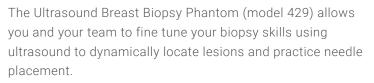


Ultrasound Breast Biopsy Phantom

Become proficient in ultrasound-guided biopsy.

- Practice identification, aspiration and biopsy procedures
- Scan the breast biopsy phantom using typical clinical system settings
- Ultrasonic characteristics are similar to soft tissue
- Skin-like resistance to needle penetration



Eleven lesions are placed at varying depths filled with water, green fill and semi-translucent fill, providing visual check for the user to differentiate between the mass and the surrounding tissue. This is important to determine biopsy success.

- · Lesions for fine needle aspirations
 - 3 water-filled
- Solid masses for core biopsies
 - 4 hyperechoic
 - 4 hypoechoic
- Gain core biopsy skills
 - Develop hand-eye coordination
 - Develop efficient and effective scanning techniques



Specifications

Fluid-filled Cysts:	3 cysts, 12 to 15 mm diameter
High Contrast Lesions:	Solid masses, 7 to 10 mm diamter
Low Contrast Lesions:	4 solid masses, 7 to 10 mm diameter
Storage Temperature:	0° to 40° C
Diameter:	12.7 cm
Height:	7.6 cm
Weight:	625 g (1 lb. 6 oz.)