Ultrasound Guided Breast Biopsy Phantom

Provides step by step training in ultrasound guided breast biopsy.

Combination of the two types of breast phantoms provides step-by-step development of skills in needle biopsy.

Features

1. Fine Needle Aspiration Biopsy (FNAB), Core Needle Biopsy (CNB) and Mammotome Biopsy can be performed under ultrasound guidance.
2. Tissue of the breast phantom represents softness and resistance of the mammary gland.
3. Excellent image quality.
4. Targets are colored to confirm successful sampling.
5. Targets are embedded in three levels to allow training in needle access with different angles and depth.
6. Transparent and opaque type phantoms provides various level of training.
7. An inexpensive and disposable phantom that provides many numbers of trials.

<table>
<thead>
<tr>
<th>Basic</th>
<th>Transparent</th>
<th>Hand-Eye Coordination</th>
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</thead>
<tbody>
<tr>
<td></td>
<td>Size of targets: 6 mm dia. and 10mm dia.</td>
<td>Type of targets: Hyperechoic (blue)</td>
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<td>Number of targets: 12 pieces</td>
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<tr>
<th>Advanced</th>
<th>Opaque</th>
<th>Acquisition of skills in safe and reliable needle biopsy</th>
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<tr>
<td></td>
<td>Size of targets: 6 mm dia. and 10mm dia.</td>
<td>Type of targets: Hyperechoic (blue), Hypoechoic (red)</td>
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Training Skills

Hand-eye coordination in ultrasound biopsy
Localization of targets under ultrasound guidance
Sampling of target

Specifications

Set Includes:
- Duo Set: 11387-000
  (transparent + opaque type)
- Transparent Set: 11387-100
  (1 pair of transparent type)
- Opaque Set: 11387-200
  (1 pair of opaque type)

Size:
- 16Φ x 8H cm
- 6.3Φ x 3.15H inch