

# Fillable Breast Phantom™

## Fillable Breast Phantom™

Model ECT/FIL-BR/P

### Main Features:

- Designed to simulate breast activity, and attenuation
- Represents female patient in prone position
- Supplied with two fillable spheres to simulate breast lesions\* with one straight and one inflected rod support
- Can be attached to the Anthropomorphic Torso Phantom™ (Model ECT/TOR/P)

### Main Applications:

- Planar scintimammography
- Emission tomography (SPECT and PET) research
- Protocol development and evaluation
- New imaging system development and evaluation
- Evaluate breast attenuation and scatter on lesion detection
- Assist in image interpretation and training

### Specifications:

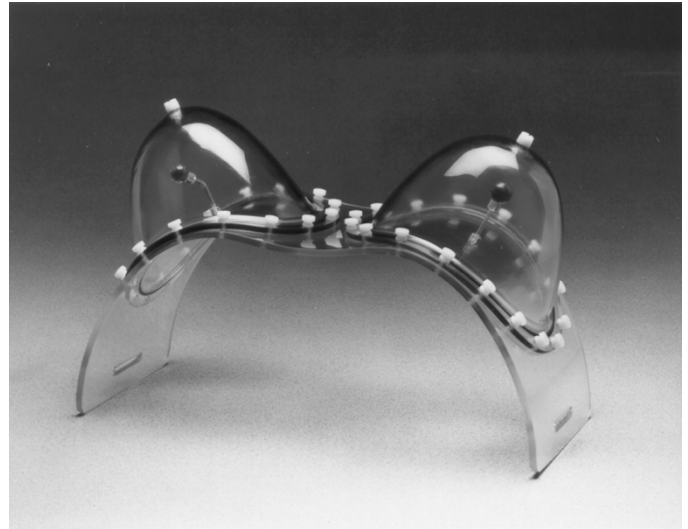
Material Breast: PETG

Material base plate: PMMA

Volume of breast: ~ 890 mL/~.890 liter

Volume of fillable spherical lesions: ~ 1.0 and 2.0 mL

- \* Other selected lesions sizes are optionally available see hollow sphere sets page for sizes available



*Fillable Breast Phantom™*



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*Shown with Anthropomorphic Torso Phantom™*