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