



Stereotactic Breast Biopsy Phantom

GAMMEX 164A

The phantom provides a good representation of breast tissue, thereby making it close to a real-life learning experience.

The automated stereotactic breast biopsy procedure depends on several variables for accurate needle placement. Use of the Gammex 164A provides technologists and physicians with the training needed to be confident in performing stereotactic procedures.

The phantom is made of a clear gel encased in a soft vinyl for easy compression and a skin-like resistance to needle insertion. Embedded in the gel are 20 to 25 radiopaque lesions ranging in size from 2 to 5 mm. The 3 and 5 mm gel lesions are used for practicing core

biopsies and the 2 mm liquid lesions allow for the practice of fine needle aspiration and tests the accuracy of the biopsy system and the operator.

SPECIFICATIONS

Construction Gel with attenuation properties similar to breast tissue.

Outer casing Vinyl
Radiopaque

Lesions 2 to 5 mm

Solid Gel for core biopsy

Liquid dye for fine needle aspiration

Compressible within biopsy instrument

Gammex