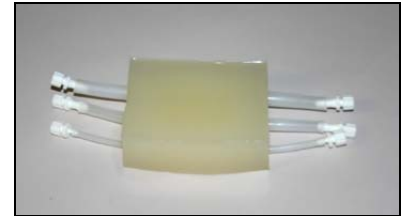




Professional Training Phantoms



Product Description

ATS Laboratories' professional training tissue-mimicking phantoms have been designed as a low cost practical hands-on easy to use device. These products gives the practitioner the opportunity to learn and refine the skills required to master the technique of ultrasound guided vascular access, soft tissue biopsy and location of foreign bodies such as a needle, wood splinters, metal shavings or glasses fragments.

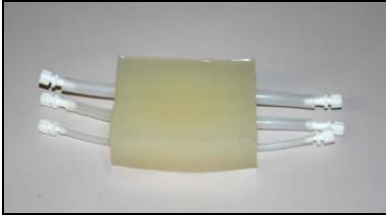
These are disposable training phantoms. During normal usage each needle puncture creates a track within the phantom. Ultimately, the number of tracks will interfere with the ability to obtain a clear image.

Model VP-1

Single Vessel Training Phantom



The phantom contains a single simulated 8.0 mm vessel which can be filled with fluid using a standard luer-lock syringe. The vessel is enclosed in a matrix of rubber-based soft tissue mimicking material. The phantom has 4 scan surfaces to extend the useable life of the product. The Model VP-1 an ideal low cost means of perfecting your ultrasound guided vascular access techniques.



Model VP-3

Three Vessel Training Phantom

The phantom contains an 8.0, 6.0 and 5.0 mm simulated vessel at varying depths. The vessels can be filled with fluid using a standard luer-lock syringe. The vessels are encapsulated in a matrix of rubber-based soft tissue mimicking material. The phantom has 2 scan surfaces to extend the useable life of the product. The Model VP-3 an ideal low cost means of perfecting your ultrasound guided vascular access techniques of vessels of varying sizes in depths.

Model BB-1



The ATS Breast Biopsy phantom mimics the appearance, touch and acoustic properties of the human breast. Combination of 5 and 10 mm diameter, cystic and solid-like tissue-mimicking target structures have been embedded randomly throughout the phantom.

ATS Laboratories, Incorporated, 404 Knowlton St., Bridgeport, CT USA Tel: 203-579-2700 Fax: 203-333-2681

Email: atslaboratories@yahoo.com Webpage: atslaboratories.com