



SUN NUCLEAR

A MIRION MEDICAL COMPANY

Scrotal Ultrasound Training Phantom

504A

- Supports skill development and demonstration of testicular ultrasound
- Enables a low-stress educational environment for hands-on training without needing live patients



Testicular ultrasound is the primary modality for evaluating testicular disorders associated with cystic and solid masses, trauma, inflammation, and torsion. It is also used in the assessment of infertility and in the localization of undescended testes. Access to patients for training can be limited, so the Scrotal Ultrasound Training Phantom assists competency development in testicular ultrasound examinations.

The phantom allows learners to train and demonstrate scanning proficiency in a controlled, low-stress environment. It is constructed with Zerdine® hydrogel tissue-mimicking materials inside Z-Skin™ elastomer skin and includes anatomically representative penis, scrotum, testes, and epididymis structures. The phantom includes a simulated 10-mm intratesticular mass, allowing trainees to gain experience in the detection and assessment of testicular lesions.

Key Benefits

- Supports teaching, training, and clinical competency assessment in a non-stressful environment
- Enables testing and demonstration of new devices
- External and internal anatomy landmarks promote realistic scanning practices
- Includes an intratesticular mass in one testicle
- Includes a soft-sided carry case

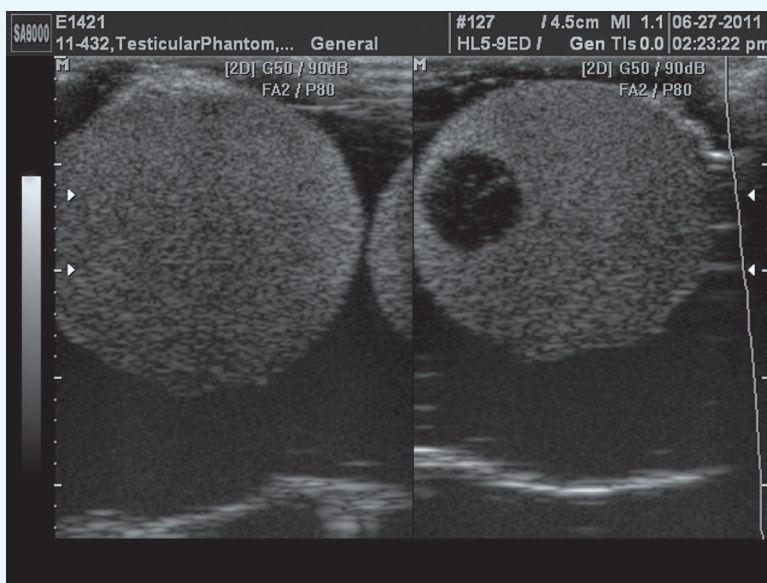
sunuclear.com

Scrotal Ultrasound Training Phantom

Supports skill development and demonstration of testicular ultrasound

Specifications

Dimensions	35 x 17 x 17 cm (13.8" x 7" x 7")
Weight	1.2 kg (2.7 lbs)
Materials	Zerdine hydrogels Z-Skin elastomer skin
Anatomy	Penis Scrotum Testes Epididymis Intratesticular mass



Testicle with intratesticular mass

Note: If any device has been inserted into the phantom, the warranty does not cover claims related to material desiccation or needle tracking.