



SUN NUCLEAR

A MIRION MEDICAL COMPANY

Female Ultrasound Training Pelvis

404A

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



Access to patients for training can be limited. The Female Ultrasound Training Pelvis supports competency development in gynecologic ultrasound examinations. The phantom provides a realistic and controlled environment for training and demonstration of gynecologic ultrasound techniques and supports 3D ultrasound imaging.

The phantom is constructed with Zerdine® hydrogel tissue-mimicking materials inside Z-Skin™ elastomer skin and includes anatomically representative uterus, fallopian tubes, ovaries, bladder, and rectum structures. The phantom accommodates both transabdominal and transvaginal scanning, supporting a wide range of transducer orientations for GYN imaging applications.

Key Benefits

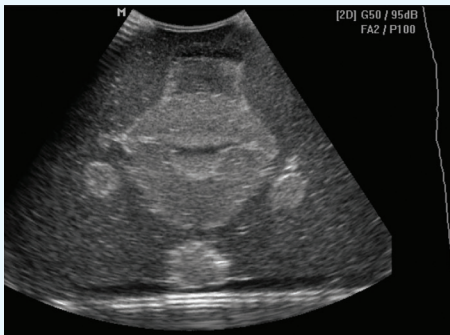
- Supports teaching, training, and clinical competency assessment in a non-stressful environment
- Enables testing and demonstration of new devices
- External anatomy (landmarks) for abdominal and vaginal scanning access
- Full bladder and a retroverted uterus with defined endometrium and myometrium
- Includes one ovary with follicle
- Includes a soft-sided carry case

Female Ultrasound Training Pelvis

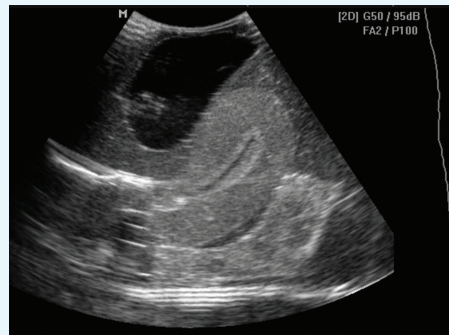
Supports competency development in gynecologic ultrasound examinations

Specifications

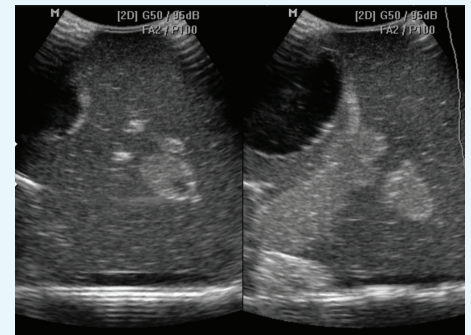
Dimensions	15 x 11 x 11 cm (6" x 4.3" x 4.3")
Weight	2 kg (4.4 lbs)
Materials	Zerdine hydrogels Z-Skin elastomer skin
Anatomy	Vaginal canal Cervix Uterus with endometrium, myometrium, and uterine cavity Fallopian tubes Homogeneous left ovary; Right ovary contains follicles



Transverse of uterus



Sagittal of uterus



Ovary with follicles

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