

# Multi-Modality Pelvic Phantom



Model 048

The Multi-Modality Pelvic Phantom is designed for realistic abdominal ultrasound scanning of the male bladder and prostate. The phantom includes pelvic bones, 177cc anechoic bladder, prostate, urethra, seminal vesicles and rectum enclosed in a rugged ABS housing.

The Model 048 is made from materials that can be imaged under ultrasound, MRI and CT making the phantom useful for applications that require multiple modalities such as radiation treatment planning.

The phantom is provided with certified prostate and bladder volumes to enable assessment of volumetric measurement accuracy. Modifications are available such as permanently embedded brachytherapy “dummy” seeds or gold fiducial markers for demonstration of target visualization.

The pelvic phantom includes documented certification traceable to NIST. Custom labeling and a foam lined carry case are also available.

