Diagnostic Radiology

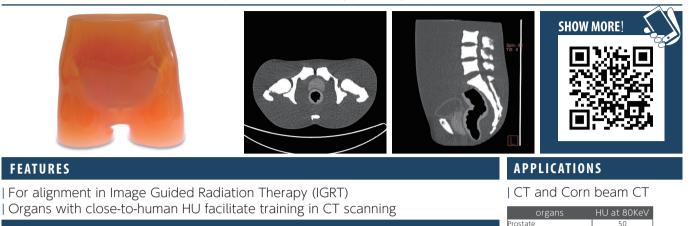
41362-000 PH-46



-800

CT Prostate Phantom

Excellent phantom for therapy planning of prostate cancer



ANATOMY

| Prostate, urinal bladder with simulated internal fluid, seminal vesicles and rectum | Bones: L3,L4 and L5, pelvis and femurs (partial)

DESCRIPTIONS

SET INCLUDES

1 phantom set of sample X-ray data (DVD) SPECIFICATIONS Phantom height: 35 cm / 13.7 in

1 storage case manual

Packing size: W44 x D39 x H42 cm / W17.3 x D15.3 x H16.5 in

Synthetic bone: epoxy resin (density: 1.31) Packing weight: 27 kg / 59.5 lb

Soft tissue: urethane resin (density: 1.06)

eminal vesicles Bladder surface

Rectal surface

Rectal inner cavity

X-ray

PH-71 41935-000 **Knee Ligament Phantom**

Detailed knee anatomy with HU of each bone, cartilage, and ligament





MATERIALS



CT

FEATURES

APPLICATIONS

| Anthropomorphic knee phantom that allows visualization of ligaments and cartilage | Plain X-ray Close-to-human radiation absorption and HU for each anatomical structure as well [CT as realistic artifacts

ANATOMY

femur / tibia / fibula / patella / articular cartilage of patella / meniscus / cruciate ligament / medial collateral ligament / fibular collateral ligament / articular cartilage

DESCRIPTIONS

SET INCLUDES

1 knee phantom 1 storage case

manua

MATERIALS

Soft tissue: urethane based resin (density: 1.06) Synthetic bone: epoxy resin (density: 1.31)

SPECIFICATIONS Phantom size: 14 dia. x 45(H) cm 5.5 dia. x 17.7(H) in Phantom weight: 4.5 kg / 10 lb

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