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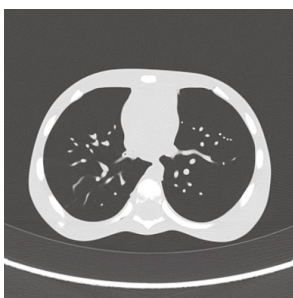
Pediatric Whole Body Phantom "PBU-70"

Item No. PH-2C
Weight 20 kg
Brand KYOTO KAGAKU, JAPAN

[Read More](#)

SKU:

Categories: Radiology Phantom



Product Description

This phantom representing a five-year-old child is easy to position, and provides complete bone images for every joint

Features

1. Radiology Absorption and HU number approximate to human body.
2. Main joints have close-to human articulation.
3. Phantom can be disassembled into 10 individual parts

Training skills / Applications

Set includes

Height (approx.)

Packing size (approx.)

Weight (approx.)

Packing weight (approx.)

Materials

Replacement parts

Related products

Publication references

Anatomy

Update

Plain X-ray / CT /Basic patient positioning

1 pediatric whole body phantom / 1 head supporter / 1 hand fixture belt / 1 screw driver / 1 set of sample X-ray data(DVD) / manual

110cm / 43.3inch

W86 x D60 x H32cm / W33.9 x D23.6 x H12.6inch

20kg / 44lb

25kg /49lb

Soft tissue: urethane based resin (density: 1.06) Synthetic bone: epoxy resin (density: 1.31) Skull: epoxy resin (density: 1.11) *Phantom has no metal parts or liquid structure

41363-080 storage case for PH2C/2D

[PH-2D Bone Fracture Pediatric Phantom PBU-70B](#) [PH-50B Newborn Whole Boday Phantom "PBU-80"](#) [PH-2 Whole Boday Phantom "PBU-50"](#) [PH-2B CT Whole Body Phantom "PBU-60"](#) [CT Whole Body Phantom with Pathologies](#)

Söderberg, M., & La, S. (2013). Evaluation of adaptation strengths of CARE Dose 4D in pediatric CT. SPIE Medical Imaging, 9-14. doi:10.1117/12.2001694

skull / spine/ clavicles / scapulae / ribs / sternum / coxal bones / humerus / antebrachial bone / bones of hand / femur / patella / lower leg bone / bones of foot

July 28, 2020