

## FEATURES

Oak Ridge Institute for Nuclear Studies type phantom for measurement of thyroid radionuclide uptake Cavities for iodine-131 are prepared in the neck phantom



41333-000



STORAGI CASE

# **APPLICATIONS**

# SPECT

## DESCRIPTIONS

#### SET INCLUDES 1

storage case

3

1 manual

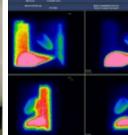
- petroleum jelly screwdriver
- MATERIALS Acrylic resin
  - **SPECIFICATIONS**
  - Phantom size:
  - 12.5 dia. x 12.5 (H) cm/ 4.9dia. x 4.9(H) in



Myocardial Phantom HL For the study of high radio accumulation interference in the liver with the myocardial SPECT images









### FEATURES

PH-24

Allows the study of RI liver intake and its effect on the myocardial SPECT Cold defect can be set in the left cardiac muscle

**APPLICATIONS** 

| SPECT

Background can be set individually in lung field, mediastinum and right ventricle

# DESCRIPTIONS

- SET INCLUDES
- 1 main Phantom Body
- right Lung
- 1 left Lung mediastinum
- liver
- 1 work base
  - screwdriver 1 petroleum jelly
- MATERIALS
- Main Container: Acrylic Resin Spine: Epoxy Resin (similar to human in HU) Heart: Acrylic Resin, Acrylic resin Lung: Foamed Resin, Water Screw: Polyacetal Resin

Phantom size: W32 x D22 x H31 cm/ W12.5 x D8.6 x H12.2 in Phantom weight: 7.1 kg/ 15.6 lb Packing size: W44 x D39 x H42 cm W17.3 x D15.3 x H16.5 in Packing weight: 12.5 kg/ 27.5 lb



1 stomach

heart

# FEATURES

Five sphere containers with different sizes can be filled with RI solution

Volume of sphere phantoms are:



50 mm/2 in (100%), 80%, 60%, 40% and 20% **APPLICATIONS** SPECT, PET

SPECIFICATIONS

### DESCRIPTIONS SET INCLUDES

1 phantom

storage case 1

Acrylic resin **SPECIFICATIONS** Phantom size:

MATERIALS

21 dia. x 16 (H) cm/ 8.2 dia. x 6.2 (H) in

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