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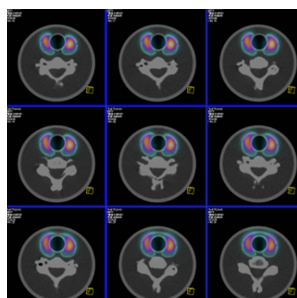
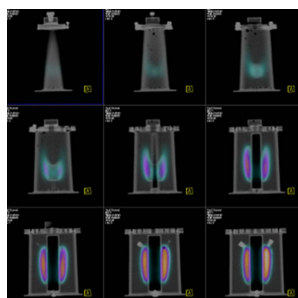
Thyroid Phantom UN

Item No. PH-69
Weight
Brand KYOTO KAGAKU, JAPAN

[Read More](#)

SKU:

Categories: Radiology Phantom



Product Description

Five kinds of thyroid volume containers for measurement purposes

Features

5 kinds of thyroid grand (40,30,21,17,15 cc) Synthetic cervical vertebrae as a scatteration Infusing radiopharmaceuticals

Training skills / Applications

Set includes

Size (approx.)

Weight (approx.)

Materials

ANATOMY

Update

SPECT / PET
1 neck and upper chest phantom / 1 neck cover for thyroid / 1 thyroid containers / 1 storage case
13 dia. x H11.6cm / 5.1 dia. x H4.6in
0.85kg / 1.87lb
Container: acrylic resin / Synthetic bone: epoxy resin / Thyroid: acrylic resin
Cervical vertebrae from C3 to C7
July 7, 2020

Why Choose the Thyroid Phantom UN for SPECT/PET Thyroid Volume Calibration in India?

The Thyroid Phantom UN (Item No. PH-69, Brand: Kyoto Kagaku, Japan) provides five thyroid volume containers (40, 30, 21, 17, and 15cc) for accurate volume measurement calibration across a range of clinically realistic gland sizes. Synthetic cervical vertebrae are included as scattering material to reproduce realistic radiation scatter conditions, and radiopharmaceuticals can be infused directly into the thyroid containers.

Training applications:

- SPECT
- PET

Anatomy represented: Cervical vertebrae C3 to C7.

Set includes: 1 neck and upper chest phantom, 1 neck cover for thyroid, thyroid containers (5 sizes), 1 storage case.

Specifications:

- Size approx. 13cm dia. × H11.6cm (5.1in dia. × H4.6in)
- Weight approx. 0.85kg (1.87lb)
- Materials: Container — acrylic resin; synthetic bone — epoxy resin; thyroid — acrylic resin

Why Buy from SEM Trainers? SEM Trainers & Systems is an authorized distributor of Kyoto Kagaku products in India with over 30 years of experience supplying nuclear medicine and SPECT/PET calibration phantoms to 1,500+ institutions across 28 states. We provide pan-India delivery and dedicated after-sales support.

Frequently Asked Questions

Q: Why are five different thyroid container sizes included? A: They allow volume measurement calibration across a realistic range of clinical thyroid gland sizes, from 15cc to 40cc.

Q: How do I order from SEM Trainers? A: Contact us at sem@semtrainers.com or call +91-88495 63724 for pricing and availability.