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MRI/NM Head Phantom BHC

Item No.	PH-34
Weight	
Brand	KYOTO KAGAKU, JAPAN

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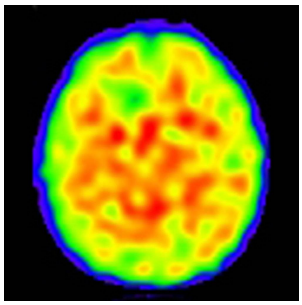
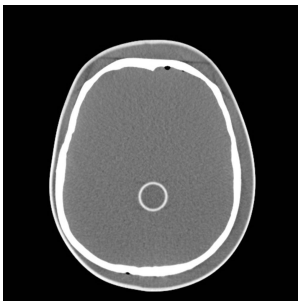
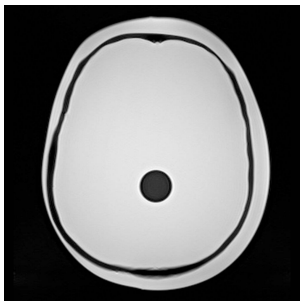
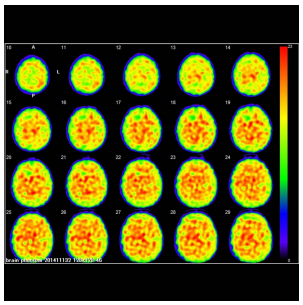
SKU:

Categories: Radiology Phantom

Product Description

MRI Distortion Phantom head phantom

Training skills / Applications

MRI SPECT CT CT

Set includes	1 head phantom / 1 simulated tumor / 1 nickel chloride solution / 1 storage case
Size (approx.)	H33cm / H12.9in
Materials	Acrylic resin / Epoxy resin
Update	July 9, 2020

Why Choose the MRI/NM Head Phantom BHC for MRI Distortion Assessment in India?

The MRI/NM Head Phantom BHC (Item No. PH-34, Brand: Kyoto Kagaku, Japan) is an MRI distortion phantom designed to assess geometric distortion and image quality in head imaging across MRI, SPECT-CT, and CT systems. A simulated tumor is included, enabling lesion visualization and distortion assessment near a realistic target structure.

Training applications:

- MRI
- SPECT-CT
- CT

Set includes: 1 head phantom, 1 simulated tumor, 1 nickel chloride solution, 1 storage case.

Specifications: Size approx. H33cm (H12.9in). Materials: Acrylic resin, epoxy 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 MRI and multi-modality QA phantoms to 1,500+ institutions across 28 states. We provide pan-India delivery and dedicated after-sales support.

Frequently Asked Questions

Q: What does the simulated tumor allow me to evaluate? A: It provides a realistic target structure for assessing lesion visualization accuracy alongside geometric distortion and image quality testing.

Q: Can this phantom be used across multiple imaging modalities? A: Yes — it supports MRI, SPECT-CT, and CT imaging assessment.

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