

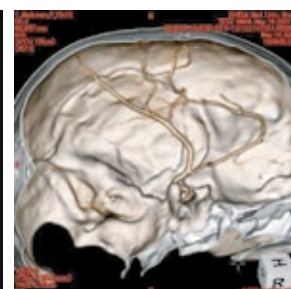
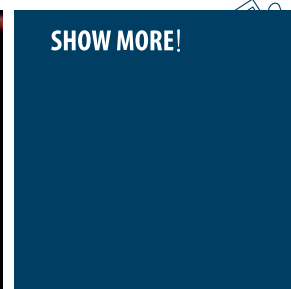
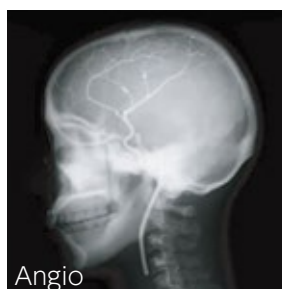
PH-3 | 41309-100 for CT/ 41309-200 for Angio/ 41309-300 for MECT

# Angiographic CT Head Phantom ACS



**Kyoto Kagaku's best-selling CT head phantom**

**A new variation added: Head Phantom for MECT, which contains arteries of innovative water equivalent material**



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## FEATURES

- Three variations of head phantoms with different features for arteries to meet your requirements: CT/ Angiography/ Multi energy CT
- Contrast-enhanced left cerebral arteries are three dimensionally embedded in the brain

## APPLICATIONS

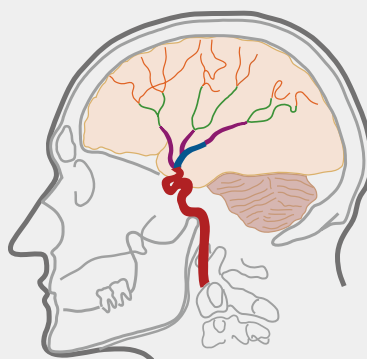
- CT (41309-100)
- Angiography (41309-200)
- Multi-energy CT (41309-300)

## ANATOMY

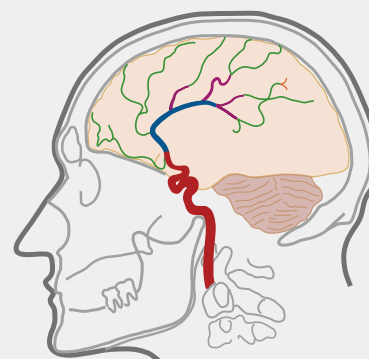
- A synthetic skull
- Soft tissue
- Simulated arteries with contrast medium
  - Left anterior cerebral arteries
  - Left middle cerebral arteries
  - Internal carotid artery
  - Diameters of simulated 0.5-4.0 mm
  - \*Arrangement of arteries are the same for all three types.

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Soft tissue	0	Cerebellum	40
Cerebrum	40	Cerebral ventricles	10
Mesencephalon	40	Eye balls	20



Middle cerebral artery



Anterior cerebral artery

## DESCRIPTIONS

### SET INCLUDES

- 1 head phantom
- 1 set of sample X-ray data (DVD)
- 1 storage case manual

### MATERIALS

Soft tissue: urethane based resin  
Cervical vertebrae (C1-C7): epoxy resin

### SPECIFICATIONS

Phantom height: 33 cm / 13 in  
Phantom weight: 6.5 kg / 14.3 lb  
Packing size: W46 x D31 x H32 cm / W18.1 x D12.2 x H12.6 in  
Packing weight: 8 kg / 17.6 lb