US-14a

Ultrasound Neonatal Head Phantom (Normal Type)

Obstetrics/ Neonatal / Pediatric



World's first ultrasound neonatal head phantom with key anatomies

Product Supervision

Charlotte Henningsen, MS, RT(R), RDMS, RVT, FSDMS, FAIUM Chair & Professor - Sonography Department Adventist University of Health Sciences





Weight: 1.5kg / 3.3lbs

FEATURES

Cranial or head ultrasound is one of the most difficult scanning skills, and there are few opportunities for training. This head phantom features an accurate depiction of a newborn's cerebral anatomy, and facilitates a realistic user experience with its life-like soft touch.

SKILLS

Scanning of brain anatomy in sagittal (angled parasagittal), coronal and transverse planes via any fontanel Palpation of anterior, posterior and mastoid fontanels

cerebrum

brain-stem

ANATOMY

skull anterior fontanel posterior fontanel mastoid fontanels DESCRIPTIONS

MATERIALS

Latex free

Polyurethane elastomer

third ventricle cerebellum fourth ventricle septum lucidum lateral ventricle

SPECIFICATIONS

Size: W13 x D13 x H17 cm W5.1 x D5.1 x H6.7 inch

SET INCLUDES

- 1 ultrasound phantom
- wollig
- storage case 1
- talcum powder
- instruction manual 1

* Ultrasound scanner is not included.

US-14b

Ultrasound Neonatal Head Phantom (Abnormal Type)



World's first ultrasound neonatal head phantom with hydrocephalus







FEATURES

Product Supervision

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This head phantom is designed to demonstrate Hydrocephalus. The shape of the skull is altered due to intracranial pressure.

SKILLS

| Scanning of brain anatomy in sagittal (angled parasagittal), coronal and transverse planes via any fontanel | Palpation of fontanels

ANATOMY

skull anterior fontanel posterior fontanel hypertrophied lateral ventricle

DESCRIPTIONS MATERIALS

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Polyurethane elastomer Latex free

SPECIFICATIONS Size: W13 x D14 x H20 cm

W5.1 x D5.5 x H7.9 inch

- SET INCLUDES
- 1 ultrasound phantom
- pillow 1
- storage case 1 talcum powder
- 1 instruction manual

* Ultrasound scanner is not included.

Weight: 1.5kg / 3.3lbs