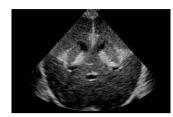
# Ultrasound Neonatal Head Phantom (Normal Type)











# **FEATURES**

Charlotte Henningsen, MS, RT(R), RDMS, RVT, FSDMS, FAIUM Chair & Professor - Sonography Department

Adventist University of Health Sciences Cranial or head ultrasound is one of the most difficult scanning skills, and trainees have few opportunities for training. This head model

**Product Supervision** 

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

features an accurate depiction of a newborn's cerebral anatomy, and facilitates a realistic user experience with its life-like soft touch.

| Palpation of anterior, posterior and mastoid fontanels

## **ANATOMY**

skull anterior fontanel posterior fontanel mastoid fontanels

cerebrum cerebellum brain-stem lateral ventricle

third ventricle fourth ventricle septum lucidum

### **DESCRIPTIONS**

# MATERIALS

Polyurethane elastomer Latex free

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

SET INCLUDES

- 1 ultrasound phantom
- storage case
- instruction manual

\* Ultrasound scanner is not included.

# US-14b

# Ultrasound Neonatal Head Phantom (Abnormal Type)



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

**Product Supervision** Charlotte Henningsen,

# World's first ultrasound neonatal head phantom with hydrocephalus

Weight: 1.5kg / 3.3lbs

Weight: 1.5kg / 3.3lbs



# **FEATURES**

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**

- anterior fontanel
- posterior fontanel
- hypertrophied lateral ventricle

# **DESCRIPTIONS**

MATERIALS 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
- instruction manual



