

Interchangeable Pediatric Brain Coil Set

ScanMed's Interchangeable Pediatric MRI Brain Coil Set offers three convenient, interchangeable head coils to conform to fit newborns through adolescents for maximum performance. The removable headset allows for singular base unit setup and easy trial fitting to child's head. The head coils facilitate visually to the eyes, access to the nose and mouth, and provide coverage throughout the entire brain.

SPECIFICATIONS:

- Field Strength: 1.5 T, 3.0 T
- 16 Elements for 16 Channel Systems

Base: 12.85 cm (5.06) H x 36.85 cm (14.51 in) W x 30 cm (11.81 in) L

Individual Head Coils:

Small:

- Ages: Premature - 5 months
- Inner Diameter: 13.2 cm (5.2 in) x 14.85 cm (5.85 in)
- Inner depth: 15.74 cm (6.2 in)
- Size: 20.29 cm (7.99 in) H x 21.4 cm (8.46 in) W x 21.41 cm (8.43 in) L

Medium:

- Ages: 5 months - 3 years
- Inner Diameter: 17.5 cm (6.9 in)
- Inner depth: 20 cm (7.9 in)
- Size: 24.6 (9.69 in) H x 26.18 cm (10.31 in) W x 26.18 cm (10.31 in) L

Large:

- Ages: 3-18 years
- Inner Diameter: 20 cm (7.88 in)
- Inner depth: 22.5 cm (8.88 in)
- Size: 27.1 cm (10.67 in) H x 28.8 cm (11.37 in) W x 29 cm (11.43 in) L



Images of a pediatric brain using the large coil from the Interchangeable Pediatric Brain Coil Set

Contact us for
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