Adult Head/Neck/ Spine Array Coil

ScanMed's Adult HNS Array Coil is a state-of-the-art CTL and NVA combination coil offering high quality imaging of the head, neck, and spine without repositioning. An optional 8 element flexible anterior chest coil assembly provides additional coverage of the heart, aorta, greater vessels, and bilateral brachial plexus. Used in conjunction with the anterior chest coil, one can visualize the arch through the Circle of Willis.

The HNS Array can also be operated as a Neurovascular Array (NVA) by not connecting the separate Thoracic/Lumbar section.

Our unique coil design has removable anterior neck and head assemblies for comfortable positioning and an open viewport and mirror accommodation to reduce patient anxiety and claustrophobia. The open design also provide the MR technologist to easily observe the patient during scanning.



SPECIFICATIONS:

- Field Strength: 1.5T, 3T
- 22 elements for 8 or 16 channel systems
- Cable length: 96.5 cm (38 in)
- Weight: 11.3 kg (25 lb)

Optional 8 element cardiac coil



Images of the head, neck, and spine using the Adult Head/Neck/Spine Array Coil



sales@scanmed.com

402.934.2650

Contact us for more information



www.scanmed.com