

# HORSESHOE HEADREST SYSTEM

MR safe headholder system for neurosurgery

The first non-pinned headrest that is both MR safe and CT compatible.



HORSESHOE HEADREST AND PAD ATTACHED TO HFD100  
WITH WIRELESS IMAGING COIL INSERTED



HORSESHOE HEADREST REUSABLE COMPONENTS

## FEATURES


- MR safe, CT and X-ray compatible, radiolucent
- Patient can be placed in prone, supine, or lateral positions
- Available in adult and pediatric sizes
- IMRIS wireless coil securely fits into the Horseshoe Headrest
- Requires HFD100 or HFD200 linkage system with mechanical locks
- Compatible with electromagnetic navigation

## BENEFITS

- May be used for head sizes ranging from pediatric to adult patients, and also for surgically challenging heads
- Versatile design provides the ability to position the patient without using rigid head fixation.
- Imaging workflow is streamlined when used in conjunction with the IMRIS wireless coil
- Four of the components are reusable, and the pads are disposable

# HORSESHOE HEADREST SYSTEM

## TECHNICAL SPECIFICATIONS

General	For non-pinned head support during intraoperative imaging
Required Linkage System	HFD100 or HFD200 Linkage System with mechanical locks
Image Compatibility	iMR (1.5T and 3T), iCT, and X-ray
Required Disposable Pads	Pediatric Horseshoe Pad Set, Case of 5 Adult Horseshoe Pad Set, Case of 5
Table Compatibility	IMRIS two-hole interface: ORT100, ORT200, ORT300, ORT400, or T2X, MRX
Max Load Capacity	Vertical: 20 kg (44 lbs)
Patient Profile	Supports patients from pediatric to 95th percentile adult male
Compatible Coils	Upper coil: IMRIS 1.5T (HC150) or 3T (HC300) Flex Coil Bottom coil (magnet dependent): <ul style="list-style-type: none"><li>- IMRIS InSitu™ Coil, Open, 1.5T</li><li>- IMRIS InSitu™ Coil, Open, 3T</li></ul>
Weight	1.6 kg (3.5 lbs) *Does not include disposable components
Safety	 MR safe, radiolucent, CT compatible
Dimensions	Length: 300 mm (11.8 in) Width: 183 mm (7.2 in) Height: 206 mm (8.1 in)

## ORDERING INFORMATION

Please email the purchase order directly to [orders@imris.com](mailto:orders@imris.com).

**Starter kit part numbers are for the initial order. Each kit contains a case of 5 pediatric pads, a case of 5 adult pads, and the operator manual:**

Part number	Name
<b>116668-000</b>	Horseshoe Headrest Starter Kit, HFD100
<b>116961-000</b>	Horseshoe Headrest Starter Kit, HFD200

### Replenishment part numbers:

<b>116098-000</b>	Pediatric Horseshoe Pad Set, Case of 5
<b>116099-000</b>	Adult Horseshoe Pad Set, Case of 5