



MRI

Stretchers, Wheelchairs
and Accessories

ISO 13485:2016
CERTIFIED



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Made Better to Support Better Patient Care

Our MRI stretchers are all-aluminum and non-magnetic, ideal for accommodating patients for long periods and for patient transport. We also offer non-ferrous accessories such as wheelchairs, safety step stools and more.

Incomparable engineering and user-focused design enhances the value of your investment, helping you deliver a quality imaging experience for years to come.



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Serving the Medical Profession for more than 60 Years

The Biodex name has been well-known for products using science and technology to drive treatment innovation. With a history of manufacturing and engineering excellence that spans more than 60 years, Biodex products provide innovative solutions and customer-driven support to medical facilities and imaging centers around the world.

Mirion Medical: The Science of Better™

Biodex is part of the Mirion Medical brand. Mirion Medical is comprised of distinct business units including Sun Nuclear®, Dosimetry Services, Biodex®, and Capintec®. Together, the Mirion Medical group powers the fields of Occupational Dosimetry, Diagnostic Imaging QA, Radiation Therapy QA, Nuclear Medicine and Medical Imaging Tables and Accessories. From diagnosis through treatment, we enhance the delivery and ensure the safety of healthcare.

Learn more at mirion.com/medical



MRI Stretcher with Fowler Positioning

Fowler positioning comfortably accommodates patients for prolonged periods



Features:

- Fowler positioning
- 500-lb patient capacity
- Includes mattress and retractable guard rails
- Completely non-ferrous

Specifications:

- Dimensions:
Tabletop: 72" l x 24" w (182.8 x 60.9 cm)
Overall: 74.5" l x 27.75" w x 34" h (189.3 x 70 x 86 cm)
- Fowler Positioning: 0° to 80° infinitely adjustable, manual
- Wheels: 5" locking casters
- Finish: Powder coat
- Patient Capacity: 500 lb (226.8 kg); weight tested to four times the patient load rating.
- Compliance: MR Conditional; Tested with Philips Achieva 3T System and tested and approved with Siemens Trio 3T System and the Siemens Verio 3T System.
- Weight: 110 lb (49.9 kg)
- Shipping Weight: 225 lb (102 kg)
- Warranty: One year

Ideal for patient transport to and within the MRI suite, the MRI Stretcher with Fowler positioning is non-magnetic, all aluminum, and designed for heavy-duty use. Fowler positioning is infinitely adjustable and the stretcher comes complete with mattress, restraining straps and retractable guard rails. Five-inch ball bearing swivel casters provide easy, controlled mobility and lock firmly to secure the stretcher in position as needed. Optional IV Rod mounts in a socket at the head end of the table.

240-110 Stretcher, Fowler Positioning, MRI
240-189 IV Pole
40" h x .70" dia (102 x 1.8 cm)

biodex.com/mri

MRI Stretcher

Ideal for patient transport



Features:

- Smooth and effortless mobility
- MR conditional for 3T
- 500-lb patient capacity
- Includes mattress and retractable guard rails

Specifications:

- Dimensions:
Tabletop: 72" l x 24" w (182.8 x 60.9 cm)
Overall: 74.5" l x 27.75" w x 34" h (189.3 x 70 x 86 cm)
- Wheels: 5" locking casters
- Finish: Powder coat
- Patient Capacity: 500 lb (226.8 kg); weight tested to four times the patient load rating.
- Compliance: MR Conditional; Tested with Philips Achieva 3T System and tested and approved with Siemens Trio 3T System and the Siemens Verio 3T System.
- Weight: 85 lb (39 kg)
- Shipping Weight: 200 lb (90.7 kg)
- Warranty: One year

This heavy-duty, all aluminum non-magnetic stretcher is ideal for MRI patient transport. Finished in attractive white powder coat, it comes complete with mattress, restraining straps and retractable guard rails. Although light in weight for easy, controlled mobility, the MRI Stretcher accommodates up to a 500-lb patient safely and comfortably. It rolls on 5" ball-bearing swivel casters that lock firmly to secure the stretcher in place when positioned. Optional IV Rod mounts in a socket at the head end of the table.

240-100 Stretcher, MRI
240-189 IV Pole
 40" h x .70" dia (102 x 1.8 cm)

biodex.com/mri

MRI Wheelchair



The non-ferrous wheelchair is available in three widths and patient load capacities to accommodate almost any size patient. Fixed, flipup footrests with heel loops and roller bumpers provide maximum patient comfort and protection.

Easy maneuverability is achieved with two 24" (61 cm) rear wheels with plastic wheel bearings. Precision mounted 8" (20 cm) front casters always roll true and are virtually unbreakable. The chair locks securely for stable positioning and the full-length armrests are removable for safe patient transfer.

The unique appearance of the MRI wheelchair helps to eliminate confusion with standard wheelchairs in the MR suite. The burgundy upholstery is easy to maintain and is sealed to protect against spills. Quick release safety belt and stainless steel IV pole are standard.

Specifications:

- Construction: Stainless Steel
- Seat Height from Floor: 20" (51 cm)
- Width (Folded): 10" (25 cm)
- Color: Burgundy
- Compliance: MR Conditional; tested with Philips Achieva 3T System

240-805 18" w MRI Wheelchair

- Seat Dimensions: 18" w x 16" depth (46 x 41 cm)
- Overall Width: 26" (66 cm)
- Wheels:
 - Front: 8" x 1" solid (20 x 2.5 cm)
 - Rear: 24" solid (61 cm)
- Patient Capacity: 250 lb (113 kg)
- Weight: 45 lb (20.5 kg)

240-807 22" w MRI Wheelchair

- Seat Dimensions: 22" w x 18" depth (56 x 46 cm)
- Overall Width: 30" (76 cm)*
- Wheels:
 - Front: 8" x 1" solid (20 x 2.5 cm)
 - Rear: 24" solid (61 cm)
- Patient Capacity: 350 lb (159 kg)
- Weight: 51 lb (23.2 kg)

240-809 26" w MRI Wheelchair

- Seat Dimensions: 26" w x 20" depth (66 x 51 cm)
- Overall Width: 35" (89 cm)*
- Wheels:
 - Front: 8" x 2" solid (20 x 5 cm)
 - Rear: 24" Pneumatic (61 cm)
- Patient Capacity: 550 lb (249 kg)
- Weight: 66 lb (30 kg)

*NOTE: Does not fit through standard-size doorway.

- 240-805** Wheelchair, MRI, 18" w
- 240-807** Wheelchair, MRI, 22" w
- 240-809** Wheelchair, MRI, 26" w

MRI Accessories

SuperWand Hand-Held Metal Detector



The SuperWand Hand-Held Metal Detector's exclusive 360° Plus detection field provides uniform sensitivity 360° along the scan area and pinpointing at the tip to detect metal objects with extreme accuracy. The unit provides optimum sensitivity with automatic retuning, requiring no adjustment.

Alarm signals are selected by the user – audible sound or silent vibration with LED display. The three-color LED lights provide instant operating-mode information.

The SuperWand's ergonomic grip and sleek dimensions make handling comfortable and less tiring. The unit operates on either a 9 V battery or an optional rechargeable battery, sold separately.

Features:

- Identifies ferrous and non-ferrous metallic items in the MRI suite
- Slender design provides 360° Plus detection coverage including tip pinpointing
- Easy to use with one-touch button and three-color LED display
- Immediate audio or visual/vibration alarm signals

Specifications:

- Dimensions: 19" l x 3.25" w x 1.25" thick (48.3 x 8.3 x 3.2 cm)
- Frequency:
Operating: 95 kHz
Audio: 2 kHz
- LED Display:
Red Light – Alarm
Green Light – Power On
Amber Light – Low Battery Warning
- Alarm Signals:
Audible – Tone with Red LED
Silent – Vibrator with Red LED
- Compatibility: ETSI 301 489-3, I-ETS 300 #330 FCC part 15 Class B
- Power: Standard 9 V battery, included.
(Rechargeable battery sold separately)
- Weight: 18.6 oz (0.45 kg)

240-883 Metal Detector, SuperWand

Optional:

240-884 Battery, Rechargeable /Charger
For 240-883

MRI Accessories

Arm Support Strap



Patient fatigue can often result in procedure interruption. The Arm Support Strap is designed to reduce patient fatigue by immobilizing and supporting the arms at patient's side. This is especially important for procedures performed on narrow tables, like SPECT, CT or MRI.

The Arm Support Strap is a comfortable nylon with fastening straps that wrap around both the table and the patient. Its construction offers no attenuation to the image.

Wide enough to comfortably support the weight, the strap measures 12" wide and comes in an easy to clean royal blue.

Features:

- Reduces patient fatigue
- Holds patients still during long procedures

Specifications:

- Dimensions: 71" l x 12" w (180 x 30.4 cm)

MRI Safety Step Stool



This rugged, stainless steel, non-magnetic step stool offers maximum stability and patient support with its oversized platform and 34" high handle rail.

The deep platform has a non-slip mat for added safety. Grip cups on the bottom of each leg hold the stool firmly in place.

The stool is ideal as a step-up/down support for patient access or egress from beds, stretchers and tables.

Features:

- Non-ferrous construction
- Anti-slip step material
- Heavy duty rubber tips

Specifications:

- Dimensions:
 - Overall: 18" w x 13" depth x 41.5" h (45.6 x 33 x 105.4 cm)
 - Step: 16" w x 12" depth (40.6 x 30.5 cm)
 - Step Height: 8.5" h (21.6 cm)
- Weight Capacity: 500 lb (226 kg)
- Compliance: MR Conditional; tested with Philips Achieva 3T System

056-786 Arm Support Strap

240-075 Stool, MRI, Safety Step

MRI IV Stand



This non-magnetic IV Pole features a heavy weighted base for stability and two positive non-slip hooks which prevent loss of solution when accidentally jarred. The stand is height adjustable from 59" to 89.5" with a positive lock hand adjustment. Constructed of welded steel, the stand is mounted on five swivel casters.

Features:

- Non-ferrous construction
- Five-leg base
- Height adjustable

Specifications:

- Dimensions:
Base: 21" dia (53 cm)
Height Adjustable: 59" to 89.5"
(150 to 227 cm)
- Casters: 2" swivel dual wheel
- Compliance: MR Conditional; tested with Philips Achieva 3T System

240-091 IV Stand, MRI

MRI Hamper



Constructed of stainless steel, this mobile hamper is both durable and clean in its design. All welding accomplished by heliarc method for strength. Exposed welds have been ground smooth to prevent snags.

The hamper's exceptionally smooth finish eliminates pit marks, weld seams, and other irregularities often found on more expensive hampers. All exposed surfaces have been polished to a smooth, attractive finish.

Heavy gauge steel is used throughout for stability and strength.

Specifications:

- Dimensions: 18" dia x 35" h
(46 x 89 cm)
- Compliance: MR Conditional; tested with Philips Achieva 3T System
- Shipping Weight: 14 lb (6 kg)

240-772 Hamper, MRI, Stainless Steel

Superscan Earplugs



These convenient, noise-attenuating earplugs are ideal for those high decibel procedures. The self-adjusting, expandable foam makes the earplugs comfortable for prolonged usage. The earplugs are latex free. Available in easy-access dispenser box of 200 pairs. One size fits all.

Specifications:

- Compliance: MR Conditional; tested with Philips Achieva 3T System
- Shipping Weight: 2 lb (1 kg)

240-382 Earplugs, 200 pairs/box

Driving the Science of Better.

At Mirion Medical, we partner with medical professionals to better the human condition. From diagnosis through treatment, our diverse solutions enhance the delivery and ensure the safety of healthcare.

For additional information, visit mirion.com/medical



MIRION
MEDICAL



Better Quality Management, Better Care

Our comprehensive Radiation **Therapy and Diagnostic Imaging** solutions enhance the checks and balances that keep cancer detection treatment safe, effective, and ever-improving.



Made Better to Support Better Patient Care

The incomparable engineering and user-focused design of our **Medical Imaging** tables enhance the value of user investment, helping them deliver a quality patient experience for years to come.



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Our **Occupational Dosimetry** products and services remove the worry of radiation from the daily routines of those who are exposed at work.



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