

# MRI FOWLER BACK STRETCHER

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## OPERATION MANUAL

240-110



**BIODEX**  
Biomedex Medical Systems, Inc.

## **This manual contains operation procedures for the following:**

240-110

Stretcher, Fowler Back, MRI

### **INTRODUCTION**

Adding Fowler back positioning to the MRI Stretcher comfortably accommodates patients for prolonged periods. Ideal for patient transport to and within the MRI suite, the MRI Fowler Back Stretcher is non-magnetic, has an all aluminum frame, and is designed for heavy-duty use. The Fowler back is infinitely adjustable and the stretcher comes complete with mattress, restraining straps and folding side rails. Five-inch ball bearing swivel casters provide easy, controlled mobility and lock firmly to secure the stretcher in position as needed.

**NOTE:** *Uncrate the MRI Fowler Back Stretcher and inspect for damage. If the stretcher is not damaged, dispose of packing.*

### **INSTRUCTIONS FOR USE**

1. To place a patient on the MRI Fowler Back Stretcher from another stretcher:
  - Lock the casters so the MRI Fowler Back Stretcher will not move
  - Position the patient stretcher alongside the MRI Fowler Back Stretcher and carefully transfer the patient onto the MRI Fowler Back Stretcher
2. To place an ambulatory patient on the MRI Fowler Back Stretcher:
  - Lock two casters
  - Using a non-magnetic step stool, request the patient to get up on the MRI Fowler Back Stretcher and lie down
3. Put the restraining straps on the patient to prevent the patient from rolling off the MRI Fowler Back Stretcher.
4. Raise the side rails by lifting up on each rail until it locks into place.
5. Unlock the casters.
6. Move the MRI Fowler Back Stretcher into the MRI room and position it next to the MRI gantry.
7. Lock the casters.
8. Lower the side rail next to the MRI gantry. To do this, slide the ball on the underside of the side rail toward the center of the rail.
9. Remove the straps and slide the patient onto the gantry table.
10. Remove the MRI Stretcher from the MRI area during the study.
11. When the study is done, reverse the above procedure.

**NOTE:** *The optional IV Rod mounts to the head of the table.*

## ADJUSTING THE FOWLER BACK

The Fowler Back is infinitely adjustable from 0 degrees to 80 degrees. Adjustments are made manually.

To raise the Fowler Back, simply lift up on the Fowler Back until it is raised to the desired position.

To lower the Fowler Back, push down on the Fowler Back handle located on either side of the table frame toward the head-end of the table. While holding the handle down, use your free hand to support the Fowler Back as it is lowered.



**CAUTION:** *The Fowler Back must be supported while it is being lowered.*



**ADVERTISSEMENT:** *Le "Fowler Back" doit être supporté au temps de descendre.*

## PREVENTIVE MAINTENANCE

1. Periodically check that the casters have not loosened in the legs. Tighten if required.
2. Check the restraining straps. The snaps should be in good condition and the strap material should not be worn.

As required, clean all exterior painted surfaces, stretcher top and Velcro® safety straps with a mild detergent solution.

## SPECIFICATIONS

The MRI Fowler Back Stretcher is a lightweight, non-magnetic table built from aluminum with non-magnetic casters.

### 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 Back:** 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 Phillips 3T System

**Weight:** 110 lb (49.9 kg)

**Shipping Weight:** 225 lb (102 kg)

*Authorized European Community Representative:*  
Prothia, Paris, France



**OPTIONAL**

240-189

IV Rod: 40" h x .70" dia (102 x 1.9 cm)

**REPLACEMENT**

240-110-4501

056-451

C12392

056-619

Mattress

Restraining Straps

Non-Magnetic Casters

Side Rails, Folding



*Certified Quality Management System*

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