

INSTRUCTIONS FOR USE

# PRODUCT DESCRIPTION

The Merit Medical Rad Board® 2 is a rigid PVC board used to provide support for a patient's arm during a radial or similar procedure. The Rad Board 2 contains a thin layer of Xenolite™ TB (11.5" x 7"/29.2cm x 17.8cm) to provide additional protection against radiation scatter. The dotted lines on the product logo label indicate the position of the Xenolite TB layer. The Rad Board 2 is reversible, reusable, and non-sterile (Figure 1,2).

## INDICATIONS FOR USE

The Merit Rad Board 2 is a rigid and stiff body board intended for use for various medical purposes. The Rad Board 2 was specifically designed to support the weight of a patient's arm and supplies for a medical procedure, in order to have optimal access to upper extremity vasculature, including radial and brachial arterial and venous access.

### WARNINGS

- This product is not intended to replace current radiation scatter protection products. The 11.5" x 7cm layer of Xenolite TB embedded in the Rad Board 2 as outlined on the product label is intended as additional, conjunctive protection to usual radiation protection set-up (i.e. aprons, vests, shields etc.).
- REMOVE the Rad Board 2 prior to moving the patient if possible. If not possible, move the patient to a surface of equal height to the table.
- If at any time the radial or brachial site is abandoned, it is recommended that the Rad Board 2 be removed before proceeding with lower extremity access (femoral).
- STORE the Rad Board 2 upright or flat, away from extreme heat or cold.
- DO NOT sit, stand or place heavy objects on the Rad Board 2. The Rad Board 2 is designed for the weight of a patient's arm and supplies for a procedure only.
- DO NOT drop Rad Board 2 as this could damage the product.
- DO NOT use the UPRIGHT as a handle to manipulate or carry the Rad Board 2. The 2 cutouts on the board are to be used as HANDLES for manipulation and transport.

## CAUTIONS

- Read instructions prior to use.
- RX Only: Caution: Federal (USA) law restricts this device to sale by/or on the order of a physician.
- This device is non-sterile.
- This device is reusable.
- This device is reversible.
- This device should be used by clinicians with adequate training in the use of the device.

### POTENTIAL COMPLICATIONS NONE KNOWN

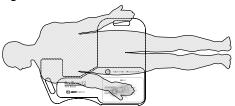
#### INSTRUCTIONS FOR USE

- The Rad Board 2 is marked "right" or "left" on the arm illustrations on each side of the board.
- Place the Rad Board 2 on the radiographic procedure table underneath the mattress so it will be under the patient's buttocks area, extended off table. Be sure the board is placed on the correct side of the table as indicated by the board label.
- 3. Push the Rad Board 2 towards the table until in desired position. The same position is used for the right or left side.
- 4. The Rad Board 2 can be used with the Merit Medical Rad Trac™ (sold separately). IF using with the Rad Trac, slide the stabilization arm of the Rad Board 2 into the opening of the Rad Trac until the Rad Board 2 will go no further. Be sure that the short stabilization arm towards the patient head is placed under the mattress as well.
- 5. Place a fluid absorbent pad or drape on the Rad Board 2 to cover the entire exposed area.
- 6. Carefully place the patient's arm directly on the Rad Board 2, palm side up. The Merit Medical Rad Rest® (sold separately) is recommended for arm placement and support during the procedure. The arm can be positioned close to the patient, or further away depending on which is more comfortable for the patient (Figure 3).

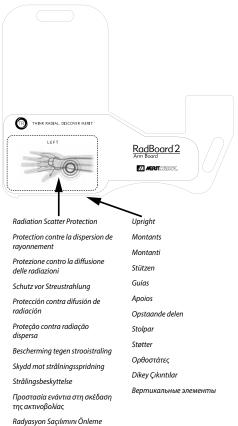
- 7. Prepare patient for the vascular access procedure per hospital policy.
- The uprights of the device can support the sterile drape, providing an area to prevent fluid spills.
- When procedure is finished, remove the Rad Board 2 prior to moving the patient (if possible). If not possible, move the patient onto a surface of equal height to the table.
- 10. Wipe down the Rad Board 2 with a hospital approved antiseptic wipe or spray.
- 11. Completely dry the Rad Board 2 and store upright or flat away from extreme heat or cold.

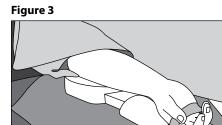
# Figure 1

English



## Figure 2





Защита от рассеянного излучения.

