



FIG. 1

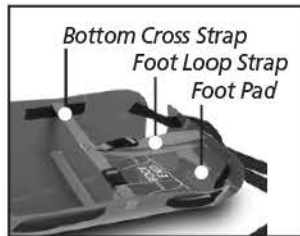


FIG. 2



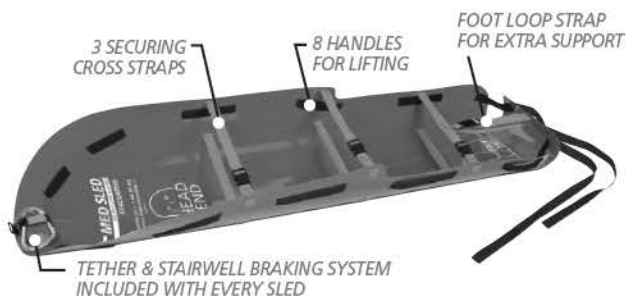
FIG. 3



FIG. 4



FIG. 4a
Closeup of carabiner attached to railing bracket



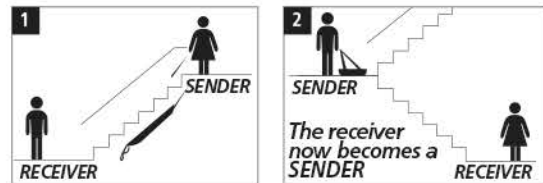
When using the Med Sled® Evacuation Sled to transport people every precaution should be used to secure the person to the sled properly ensuring they remain on the sled during transport. The directions below outline the proper way of using and securing a non-ambulatory person to the sled. ARC Products, LLC takes no responsibility for injuries sustained in an emergency rescue situation.

- 1 When transporting a non-ambulatory person from a wheelchair, first lock wheelchair.
- 2 Use the standard lifting procedure, place them on the ground prior to putting them on the sled.
- 3 Unroll sled and approach person's upper body.
 - a. If sled begins to roll back up, fasten or tighten the foot cross strap.
- 4 Put person on sled. (See Figure 1.)
 - a. Roll person on their side away from door and slide Med Sled® Evac Sled under head and shoulders then slide remaining sled under buttocks and legs.
 - b. Roll person back onto sled and slide person to middle of sled.
 - c. Add any external devices along person's side.
 - d. Secure person to sled by fastening all three cross straps. Tighten snugly.
 - e. Ensure ankle strap is tightened until sides meet foot pad.
- 5 Foot loop strap should be used at all times. (See Figure 2.)
 - a. Strap should be above person's feet, in between cross strap and foot pad.
 - b. Cross strap should be connected and tight.
 - c. Tighten foot loop strap until foot pad touches sled sides.
- 6 Grab end strap and pull toward door. The Med Sled® Evac Sled will easily slide on the floor.
- 7 One or Two people will pull person toward emergency exit using the foot drag straps. (See Figure 3.)

STAIRWELL DESCENT

- 8 Pull person to top of steps feet first.
 - a. Person should be pulled over the first step, but pull no further than subject's knees at this time.

- 9 Approach head of sled and secure carabiner to the OUTSIDE railing bracket connected to wall. (See Figure 4.) Do not hook to railing below bracket as hook will slide down with person. (See Figure 4a.) Firmly grab loose tether and take out slack, making sure the tether is wrapped once completely around the carabiner.
 - a. "Receiver" on lower landing is now ready to pull foot drag straps.
 - b. Upper landing "Sender" lets out tether as the sledding action lowers the person. The carabiner provides a tether and stairwell braking system.
- 10 At bottom landing the "Sender" unhooks the carabiner and walks it to the lower landing to the "Receiver" while taking up tether slack.
 - a. For multi-level stairwells, both Sender and Receiver turn patient on landing to repeat process. (See Diagram below.)



- 11 **Cleaning and Rerolling your Sled** - Follow medical protocols for bodily fluids on the sled up to and including disposal if contamination is involved.

After using, rewind the braking tether and attach carabiner and tether to front of sled with Velcro. Reroll the sled tightly starting at the foot of the sled. The final roll should be less than 9" in diameter. Wrap the cinch strap around and Velcro. Slide back into carry bag.

Care should be taken to keep the product dry, out of direct sunlight and extreme climate/environmental conditions.

Indications

Extrication of a person from a building to an alternative care site, waiting ambulance or wheeled stretcher

Contraindication

Maximum load for the Med Sled® evacuation devices is 992 lbs (450 kg.) This limit must not be exceeded

Complications

Pressure points, misalignment of the spine, pain and discomfort

PRODUCT WARNINGS

- Never leave student/staff unattended.
- Not intended for persons under 100 lbs. or 48" without proper inserts or youth sled.
- If sled is torn or damaged discontinue use.
- Sled may slide on uneven surfaces.

CAUTION

- This apparatus requires 2 qualified persons to operate.
- Risk of falling in the use of this product.
- Danger of serious physical injury if said product is not used or maintained properly.
- Safety straps produce danger of strangulation.