HOVERJACK AND HOVERMATT INSTRUCTIONS

The Hoverjack and Hovermatt is an inflatable mattress used to raise and lower patients and for transferring patients. Hovermatt has no weight limit and is appropriate for all patients.

1. Getting the patient on the Hoverjack/Hovermatt
   a. Position the patient beside the Hoverjack with the patient’s head several inches below the top of the jack. Make sure the chamber with **Valve 1 is against the floor at the foot end.**
   b. Place the Hovermatt directly on top of the jack with the labels at the foot end.
   c. Roll the patient onto the jack/mat and **center them.** Secure the safety straps over the patient (not too tight)

2. Blowing up the Hoverjack
   a. Tightly **secure all four red caps** onto the white valves.
   b. Plug in the unit.
   c. Hold hose against the inlet valve 1 of the jack (chamber nearest the floor)
   d. Turn on air supply, when fully inflated remove the hose. Valve will **automatically close** itself.
   e. Continue the process moving to Valves 2, 3, and 4 in order.
   f. Turn off air supply and cap the valves.

3. Transferring the Hovermatt
   a. At bed height, use the Hovermatt to transfer onto bed/stretcher
   b. Position stretcher/bed beside the jack/matt, apply brakes and **adjust height to slightly below** the Hoverjack height.
   c. Turn on air supply.
   d. To move the Hovermatt, release only the Hoverjack straps. Keep the Hovermatt straps over the patient.
e. Complete transfer and center the patient on the new bed/surface.

f. Turn off air supply and remove the hose. Retrieve the Hovermatt if no more lateral moves will be required.

g. Deflate the jack by releasing the red caps.

4. Cleaning the Hovermatt/Hoverjack

   a. Wiped down with phenolic disinfectants, quaternaries, or other similar type solutions, as per hospital protocol for stretchers and mattresses.

   b. Mattress should be air dried. Air drying can be expedited by using the air supply unit to circulate air through the inside of the mattress. Drying temperature should never exceed 115 degrees Fahrenheit.

   **Note:**
   To help keep it clean, a bed sheet may also be used. If mattress becomes extremely soiled, it can be laundered in a washing machine with a 150 degree Fahrenheit maximum water temperature. If bleach us used, direction are 10 parts water, one part bleach.

   **Caution:**
   The double-Coated Hovermatt should not be put in the dryer.