Evacusled Deployment

Evacusleds are used to assist with the evacuation of non-ambulatory residents and patients.

At Mount Hope and Parkwood Institute Main Building evacusleds are located on resident/patient beds under the mattresses

These devices can be used to aid you during a situation that requires a horizontal or vertical evacuation

The next several slides will provide step by step instructions on how to properly deploy an evacusled





Evacusled Preparedness – Step 1

Clear the your evacuation route:

- Ensure you have a clear path from the bed to the hallway
- Move chairs, side tables and any other obstruction for your path
- Place moved objects into the washroom of the residents/patients bedroom



Evacusled Preparedness – Step 2

Prepare the bed for sled deployment:

- Move the bed from the wall so that you can access all four sides of the bed
- Lock the beds brakes once it is in the desired position
- Lower the bed to it's lowest position



Evacusled Preparedness – Step 3

Prepare the resident/patient for sled deployment:

- Communicate what is happening
- Cocoon the resident/patient with the bed linens ensuring arms are by the resident/patient sides
- Place IV bags, charts or any other required items on the bed next to the resident/patient





- Stand at the head end of the bed
- Locate the orange pull cord between the mattress and head board
- Pull the orange cord straight up with a quick tug
- Ease white cords around the mattress corners
- Place deployed section of sled over the individuals head







- Stand at the foot end of the bed
- Locate the orange pull cord between the mattress and foot board
- Pull the orange cord straight up with a quick tug
- Ease white cords around the mattress corners
- Place deployed section of sled over the individuals feet and attach the Velcro to the head section of the sled





- Place your hands next to the self locking cleats and grab the white cord
- Pull down on the cords to tighten the sled with hand position as shown
- Go to other side of bed and repeat steps
- Re-attached Velcro if needed





Self Locking Cleat



- Go to the side of the bed closest to your evacuation route
- Locate the two handles on the bottom potion of the evacusled under the mattress
- Pull and slide the foot end of the sled to the floor in one quick nonstop sweeping motion
- With the foot end of the mattress on the floor at a 45 degree angle, gently guide the head end of the mattress to the floor





- Locate the orange towing cord at the foot end of the sled
- Raise the foot end of the sled from the floor. This will allow to sled to roll on it's wheels
- Pull the sled towards your evacuation exit and down the hall
- Be sure to make wide turns at doorways







Vertical Evacuation

- If a situation worsens and additional evacuation is required residents/patients may need to be evacuated vertically
- Evacusleds are designed to allow for vertical evacuation down stairwells
- If a vertical evacuation is required work as a team and position responders, if available, throughout the stairwell
- The next several slides will provide step by step instructions on how to properly use an evacusled during a vertical evacuation





Vertical Evacuation – Step 1

- Enter the stairwell and pass off to the next responder, if available
- Double check the 4 self locking cleats to ensure the resident/patient is secure
- From the foot end of the sled walk down the stairs with your arms even with the side and pull
- Always keep 2 stairs between yourself and the foot end of the sled





Vertical Evacuation – Step 2

- Pull the sled until it starts to roll down the stairs
- Let gravity do the work at this point
- Control the speed and direction from foot end of the sled
- Once on the landing, swing the sled around the corner
- Use the stairwell post to turn the sled and line up for the next set of stairs







Vertical Evacuation – Step 3

- Continue with the vertical evacuation down the next set of stairs, repeating the instructions in Step 2
- Pass off to the next responder, if available, and return to your original position to assist with the next resident/patient
- If additional responders are not available, continue with the vertical evacuation
- Exit stairwell on the desired floor and move the resident/patient to the determined assembly area





