## **Body Mechanics**

# Tripod Lift/Position

Many tasks in healthcare facilities require lifting or positioning your body close to the floor. Examples include removing wheelchair foot pads, putting footwear on patients and retrieving items from drawers or shelves. The **Tripod Lift** and **Tripod Position** are ideal for these types of tasks. They require less muscular endurance and balance than a full squat or Power Lift. At the same time, they can be used for larger or heavier items than are recommended with the Golfer's Lift.

#### Always Warm Up First

See our **Stretch for Safety Program** materials for more information.

### **Technique and Position**

- Kneel down close to the object.
- If needed, place both hands on your forward leg to provide stability as you lower to the floor.
- When in the Tripod Position, your feet are naturally staggered, which allows you to move at the hips.
- Transfer any load to your raised leg or hold the object close.
- With smaller loads, use one hand to provide added balance and strength as you stand.
- Maintain the natural curves of your spine.
- Try reversing the technique to lower loads into place. Remember lifting and lowering create the same stress on the back.

#### Remember:

Before moving a patient, always follow the tips on the **Safe Patient Interaction** instruction sheet to assess the patient and situation.





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