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CRUTCH TRAINING INSTRUCTIONS

CRUTCH FITTING INSTRUCTIONS:

Proper fit should allow for two-finger spaces between armpit and axillary pad and a fifteen-degree bend at the elbow.

TYPES OF WEIGHT BEARING PRECAUTIONS:

- Non-weight bearing (NWB): Do not apply any weight through involved leg.
- <u>Toe Touch or Touch down weight bearing (TTWB)</u>: Allow only the ball of the foot to touch the floor for balance purposes.
- <u>Partial weight bearing (PWB)</u>: Allow a maximum of 50% body weight to be applied to the involved leg.
- Weight bearing as tolerated (WBAT): Allow as much weight as tolerated through the involved leg.

USE OF CRUTCHES:

ON LEVEL SURFACES:

- Crutch tips should be approximately 6" in front and 6" to the side of both legs.
- Advance both crutches, then the involved leg followed by the uninvolved leg.
- Continue this sequence applying proper weight bearing precautions.

ON STAIRS (WITH RAILING)

UPSTAIRS:

- Hold the rail with one hand while the opposite hand holds the crutches.
- Step upward with the uninvolved leg followed by the crutches and the involved leg.

DOWNSTAIRS:

- Hold the rail while placing the crutch on the lower step.
- Place the involved leg on the step to meet the crutch followed by the uninvolved leg.

ON STAIRS (WITHOUT USE OF RAILING)

<u>UPSTAIRS</u>

Step upward with uninvolved leg, follow with crutches and involved leg.

DOWNSTAIRS.

Place crutches on lower step followed by the involved leg follow with uninvolved leg.

BE SURE TO APPLY WEIGHT-BEARING PRECAUTIONS APPROPRIATELY ON THE STAIRS JUST AS ON FLAT SURFACES.

TIPS AND SAFETY:

- When using crutches, be sure to place weight through hands, not armpits.
- Squeeze crutches between your arms and chest wall if a rest is needed during standing.
- If light-headed/dizziness occurs, avoid use of crutches or if in the process of walking call for help.
- Be aware of the walking surface (i.e. indoors/outdoors).
- Remove scatter rugs from areas to be walked upon.