



## **Hip Hemiarthroplasty- Lateral Approach**

### **Post-Operative Protocol**

WBAT initially from surgery.

No combined extension/ER/abduction for 6 weeks.

Long term goals and timeline will be modified by patient's level of function.

#### **Phase 1 – PROTECTED MOBILITY**

##### **Weeks 0-4:**

- Isometric and isotonic leg strengthening
- Knee and ankle ROM
- Wean from assistive devices
- Pool activities when incisions have healed
- Initiate core program
- Hip ROM within precautions
- Wait at least 2-3 weeks until driving (depending on progression and medication use)

#### **Phase 2 – STRENGTH**

##### **Weeks 5-6:**

- Isotonic leg strengthening
- Stationary bike for ROM
- Balance and proprioception progression
- Stretching to Improve ROM
- Hip mobilization to improve ROM
- \*\*if patient develops pain with any specific exercise, proceed more slowly

#### **Phase 3 – FUNCTIONAL MOBILITY**

##### **Weeks 7-12:**

- Progress to full ROM-avoiding combination of extension/ER/abduction
- Resistive leg strengthening
- Closed chain strengthening – squatting, bridging, step ups
- Advance balance and proprioception activities
- *\*Goals: TUG < 8 seconds, Functional Reach > 10 inches, Safe sit to stand, reciprocating stair climb*

##### **Weeks 12+:**

- Return to gym activities, emphasizing low impact exercises
- Return to sport activities as tolerated