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# Rehabilitation Protocol: Total Shoulder Replacement

Name:	Date:
Diagnosis:	Date of Surgery:

## Phase I (Weeks 0-6)

• Sling immobilization for first 4-6 weeks–out of sling to do home exercise program (pendulums) twice daily

- Range of Motion PROM, AROM as tolerated except
  - No Active Internal Rotation/Backwards Extension For 6 Weeks (Protect Subscapularis Repair)
  - Week 1 Goal: 90° Forward Flexion, 20° External Rotation at the Side, Maximum 75°Abduction
  - Week 2 Goal: 120° Forward Flexion, 40° External Rotation at the Side, Maximum 75° Abduction
- Therapeutic Exercise
  - Grip Strengthening
  - Pulleys/Cane
  - Elbow/Wrist/Hand Exercises
  - Teach Home Exercises -- Pendulums
- Heat/Ice before and after PT sessions

## Phase II (Weeks 6-12)

- Discontinue sling if still being worn
  - Range of Motion –AAROM/AROM increase as tolerated with gentle passive stretching at end ranges O Begin Active Internal Rotation and Backward Extension as tolerated Therapeutic Exercise
    - Begin light resisted exercises for Forward Flexion, External Rotation and Abduction isometrics and bands – Concentric Motions Only
  - No Resisted Internal Rotation, Backward Extension or Scapular Retraction
  - Modalities per PT discretion

## Phase III (Months 3-12)

- Range of Motion Progress to full AROM without discomfort
- Therapeutic Exercises
  - Begin resisted Internal Rotation and Backward Extension exercises
  - Advance strengthening as tolerated Rotator Cuff, Deltoid and Scapular Stabilizers
  - Begin eccentric motions, plyometrics and closed chain exercises
- Modalities per PT discretion

### **Comments:**

### Frequency: 2-3 times per week

### **Duration: 6-8 weeks**

Date:

Signature: \_

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