

Dr. Anthony Romeo, Orthopaedic Surgeon DMG Orthopaedics | Bone, Joint & Spine Center

## Reverse Total Shoulder (Reverse Ball & Socket) Shoulder Replacement Protocol

Name:			_ Date	:	
Diagnosis:					
Date of Surgery:					
Frequency:	times per week	Duratio	on:	weeks	

#### Weeks 0-6:

- Patient to do home exercises given post-op (pendulums, elbow ROM, wrist ROM, grip strengthening)
- Remove splint for home exercises and bathing only

### Weeks 6-12:

- PROM  $\rightarrow$  AAROM  $\rightarrow$  AROM at tolerated, except....
- No active IR / backwards extension for 6 weeks. The subscapularis tendon is taken down for the surgery and then repaired afterwards. It takes about 6 weeks for it to grown back down into the humerus and regenerate a blood and nerve supply.
- No resisted internal rotation / backward extension until 12 weeks post-op
- Grip strengthening OK
- Heat before PT, and ice after PT
- Goals: increase ROM as tolerated to 90° FF / 20° ER no manipulation
- Begin light resisted ER / FF/ / ABD isometrics and bands, concentric motions only
- No scapular retractions with bands yet

## Months 3-12:

- Begin resisted IR/BE (isometrics / bands); isomentric  $\rightarrow$  light bands  $\rightarrow$  weights
- Advance strengthening as tolerated; 10 reps / 1 set per exercise for rotator cuff, deltoid, and scapular stabilizers
- Increase ROM to fill with passive stretching at end ranges
- Begin eccentric motions, plyometrics, and closed chain exercises at 12 weeks.

#### Comments:

#### Additional:

\_\_\_\_\_Functional Capacity Evaluation \_\_\_\_\_Work Hardening/Work Conditioning \_\_\_\_\_ Teach HEP

# Reverse Total Shoulder (Reverse Ball & Socket) Shoulder Replacement Protocol (cont'd)

## **Modalities:**

\_\_Electric Stimulation \_\_\_\_Ultrasound \_\_\_\_ Iontophoresis \_\_\_\_Phonophoresis \_\_\_\_TENS \_\_\_\_\_ Heat before/after

\_\_\_\_Ice before/after \_\_\_\_Trigger points massage \_\_\_\_ Other: \_\_\_\_\_\_

\_\_\_\_\_ Therapist's discretion

 Signature:
 Date: