Rehabilitation Guidelines for Reverse Shoulder Arthroplasty

Weeks 0-6

- Pateint to do Home Exercises given post-op (pendulums, elbow ROM, wrist ROM, grip strengthening)
- Remove splint for home exercises and bathing only
- Discontinue sling after 6 weeks

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 heal back to the humerus and regenerate a blood and nerve supply.
- No resisted internal rotation / backward extension until 12 weeks postop
- 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.