



Sheena Black, MD
Orthopaedic Surgery, Sports Medicine
www.SheenaBlackMD.com

## Reverse Total Shoulder Arthroplasty for Proximal Humerus Fracture

<u>Postop</u>	<u>Goals</u>	Range of Motion	<u>Shoulder</u> <u>Immobilizer</u>	<u>Exercises</u>
Phase I  Weeks 0-6 PT 1-2x/week HEP daily	Protect tuberosity repair  Edema and pain control	SUPINE PROM Week 0-4: - FF 90°, ER 30°, No IR Week 5-6: - FF 150°, ER 30°, No IR Start AAROM at 4-6 weeks if tuberosities healing on x-ray No backward extension (BE) No scapular retractions Limit abduction 75°	Sling when not doing exercises D/c sling at 6 weeks	No resisted elbow flexion  Elbow, wrist, hand ROM Codman/Pendulum Scapular mobility and stability (sidelying) Deltoid isometrics Posture training
Phase II  Weeks 6-12 PT 1-2x/week HEP daily	Protect subscap repair Avoid painful ADL's	FF 150°, ER 45°  No resisted IR/BE Avoid BE/IR/Adduction No resisted scapular retractions	None	Advance P/AA/AROM Cane/pulley Passive IR in 60° abduction Rhythmic stabilization at 120° Submaximal isometrics ER/FF/ABD Closed chain kinetic exercises Scapular stabilization Anterior deltoid/teres strengthening
Phase III  Weeks 12-24 PT 1-2x/week HEP daily	Improve strength Improve endurance Avoid painful ADL's	Full	None	Begin AA→AROM IR/BE Advance strengthening as tolerated Closed chain scapular rehab Functional strengthening focused on anterior deltoid and teres Maximize scapular stabilization
Phase IV Weeks 24+ HEP daily	Independent HEP	Full	None	Progress strengthening, flexibility, and endurance