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## ROTATOR CUFF REPAIR PHYSICAL THERAPY PROTOCOL Name Date Diagnosis: s/p RIGHT/LEFT Rotator Cuff Repair Biceps Tenodesis SAD/Acromioplasty DCE Date of Surgery Frequency: \_\_\_\_\_ times/week Duration: \_\_\_\_ Weeks Weeks 0-1: Patient to do Home Exercises given post-op (pendulums, elbow ROM, wrist ROM, grip strengthening) Patient to remain in splint for 6 weeks Weeks 1-6: True PROM only! The rotator cuff tendon needs to heal back into the bone ROM goals: 140°FF/40°ER at side; ABD max 60-80° without rotation No resisted motions of shoulder until 12 weeks post-op Grip strengthening No canes/pulleys until 6 weeks post-op, because these are active-assist exercises Heat before PT, ice after PT Weeks 6-12: Begin AAROM→AROM as tolerated Goals: Same as above, but can increase as tolerated Light passive stretching at end ranges Begin scapular exercises, PRE's for large muscle groups (pecs, lats, etc.) At 8 weeks, can begin strengthening/resisted motions Isometrics with arm at side beginning at 8 weeks Months 3-12: Advance to full ROM as tolerated with passive stretching at end ranges Advance strengthening as tolerated: isometrics → bands → light weights (1-5 lbs); 8-12 reps/2-3 sets per rotator cuff, deltoid, and scapular stabilizers Only do strengthening 3x/week to avoid rotator cuff tendonitis Begin eccentrically resisted motions, plyo (ex. Weighted ball toss), proprioception (es. body blade) Begin sports related rehab at 4 months, including advanced conditioning Return to throwing at 6 months Throw from pitcher's mound at 9 months Collision sports at 9 months MMI is usually at 12 months post-op Comments: Functional Capacity Evaluation \_\_\_\_Work Hardening/Work Conditioning \_\_\_\_ Teach HEP Modalities \_\_Electric Stimulation \_\_Ultrasound \_\_Iontophoresis \_\_Phonophoresis \_\_Heat before \_\_Ice after \_\_Trigger points massage \_\_TENS \_\_\_Therapist's discretion

Signature Date