Comprehensive Orthopaedics, S.C.

ROTATOR CUFF REPAIR (Type I <1 cm) Dr. Jonathan Main, MD

	ROM GOALS	STRENGTH GOALS	FUNCTION GOALS
0-3 weeks	*NO Shoulder AROM before 4 wk (per MD) PROM • Flexion to 110° • Scaption to 120° • ER to 45° (in 60 abd) • IR to abdomen AROM • Full elbow (If no biceps involvement), forearm, wrist and hand motion without resistance	Submax Isometrics Only Flexion Extension Abduction Forearm, wrist and hand strengthening Gentle elbow strengthening (If no Biceps involvement)	 Sling for 1-2 weeks Achieve 0/10 pain rating at rest Normal use of eating utensils
3-6 weeks	PROM → AAROM → AROM • Flexion to 150° • Scaption to 160° • ER to 60-75° (in 90° abd) • Standing scaption to 120°	 Initiate isotonics scapular stabilizers ER/IR AROM activation (elbow at side) Build endurance (3 x 15) for standing AROM 	 Initiate: Non-weighted below and above shoulder height ADL's Normal grooming, bathing and dressing
6-9 weeks	• Achieve symmetrical motion • AROM • Achieve 90% of opposite side	Begin rhythmic stabilization, PNF, CKC Advance PREs including rotator cuff	 Initiate: Weighted below shoulder height ADL's. Light weighted above shoulder height ADL's 0/10 pain rating with routine ADL's Normal sleeping and behind the back ADL's
9-12 weeks	• Achieve 100% of opposite side (non-compensated)	Initiate: • Plyometric training	Initiated low volume work simulation or sports skills.
3-4 months	Maintain AROMContinue self stretching	Assess functional skills & isokinetic strengthening	Initiated throwing programLight non-contact sports
4-6 months	Maintain AROMContinue self stretching	Set up sports specific or work related training program	Full sports activities

