

## **ROTATOR CUFF REPAIR PHYSICAL THERAPY PROTOCOL**

## Recommend 2-3x/week for 8 weeks Please contact office for renewal as needed

Days 0-7	Wrist flexion and extension:  Codman's Exercises/Pendulums: Let arm move in clockwise and counter-clockwise motion, by rocking body weight in circular motion.  Do this for 1 minute, 3x/day.  With palm either up or thumb down, gently bend the elbow as far as possible, then straighten out as far as possible then straighten out as far as possible
	Patient to remain in sling for 6 weeks AT ALL TIMES (except for personal hygiene)
Weeks	True PROM only! The rotator cuff tendon is healing back to the bone
1-6	• ROM goals: 90° FF / 40° ER at side; ABD max 60-80° without rotation
	Grip strengthening
	• Table slides
	Heat before PT / Ice after PT
	No resisted motions of the shoulder until 12 weeks post-op!
1	No canes/pulleys until 6 weeks post-op, because these are active assist exercises
Weeks	Begin AAROM
6-12	Advance to AROM as tolerated
	ROM goals: same as above; but can increase as tolerated
	Light passive stretching at end ranges  A pagin passive system as a pagina
	<ul> <li>Begin scapular exercises, passive resistance exercise for large muscle groups (pecs/lats/etc.)</li> </ul>
	• Isometrics with arm at side beginning at 8 weeks
Months	Advance to full ROM as tolerated with passive stretching at end ranges
3-12	<ul> <li>Advance strengthening as tolerated → bands → light weights (1-5 lbs for 8-12 reps / 2-3 sets for rotator cuff, deltoid and scapular stabilizers)</li> </ul>
	Only do strengthening 3x/week to avoid rotator cuff tendinitis
	Begin eccentrically resisted motions, plyometrics, proprioception
	Begin sports-related rehab at 4.5 months, including advanced conditioning
	• Return to throwing at 6 months, throw from pitcher's mound at 9 months
	• Collision sports at 9 months; MMI usually at 9-12 months post-op