

KEVIN M. ROTH, MD

Orthopedic Sports Medicine www.KevinRothMD.com

SUBSCAPULARIS REHABILITATION PROGRAM

(TO BE GIVEN TO PHYSICAL THERAPIST)

	RANGE OF MOTION	SLING	THERAPEUTIC EXERCISE
PHASE I: 1-2 WEEKS POST-OP	 ROM as tolerated for elbow, wrist and hand Limit 90° flexion, 45° ER, 20° extension For Biceps Tenodesis: No Active elbow flexion until 4 weeks (AAROM ok) 	Immobilized in sling with abduction pillow at all times, may be removed for exercises and showering. Wear sling at night.	 Elbow, wrist, hand ROM Ball squeezes, grip strengthening For Biceps Tenodesis: No Active elbow flexion until 4 weeks (AAROM ok) Avoid stretch of anterior capsule and extension; No active IR
PHASE II: 2-4 WEEKS POST-OP	 Limit 90° flexion, 45° ER, 20° extension For Biceps Tenodesis: No Active elbow flexion until 4 weeks (AAROM ok) 	Immobilized in sling with abduction pillow at all times, may be removed for exercises and showering. Wear sling at night.	 Begin PROM Limit 45 degrees ER Codman's Pendulums Therapist assisted Forward Elevation Continue scapula musculature isometrics / sets Elbow, wrist, hand ROM Ball squeezes For Biceps Tenodesis: No Active elbow flexion until 4 weeks (AAROM ok) Avoid stretch of anterior capsule and extension; No active IR
PHASE III: 4-6 WEEKS POST-OP	 Begin active/active assisted ROM, passive ROM to tolerance Limit 90° flexion, 45° ER, 20° extension 	 Continue use of sling until end of Week 5 Between Week 5 and 6 may wear sling for comfort only Discontinue sling at end of Week 6 	 Continue Phase I and II exercises Begin active-assisted exercises, deltoid and non-operated rotator cuff isometrics at 6 weeks No resisted IR



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PHASE IV: 6-12 WEEKS POST-OP	• Goals: full ER, 135° flexion, 120° abduction	• None	 Begin unrestricted AROM against gravity at 6 weeks Stretching, mobs, ROM exercises NO ROTATOR CUFF RESISTANCE EXERCISES Progress supine to seated to standing AAROM Continue active exercises, deltoid and non-operated rotator cuff isometrics Begin Resistive exercises for scapular stabilizers, biceps, triceps and non-operative rotator cuff No resisted IR
PHASE V: 12-16 WEEKS POST -OP	Gradual return to full AROM	• None	 Begin light theraband resistance exercises for the rotator cuff at 12 weeks Begin strengthening for lats, biceps/triceps, pecs, rhomboids, deltoids Emphasize external rotation and latissimus eccentrics, glenohumeral stabilization Cycling/running okay at 12 weeks Begin to add sport and job specific activities Begin muscle endurance activities (upper body ergometer)
PHASE VI: 12-20 WEEKS POST-OP	Full ROM without discomfort	• None	Aggressive scapular stabilization and eccentric strengthening Begin plyometric and throwing/racquet program, continue with endurance activities Maintain ROM and flexibility
PHASE VII: 20+ WEEKS POST-OP	Full ROM without discomfort	• None	Progress Phase IV activities; progress to full activities. If cleared by Dr. Roth, may now be able to return to: • Weight Training • Skiing • Golf • Basketball • Manual Labor