

PEC MAJOR TENDON REPAIR REHABILITATION PROGRAM

(TO BE GIVEN TO PHYSICAL THERAPIST)

| | RANGE OF MOTION | SLING | THERAPEUTIC EXERCISE |
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| PHASE I: 1-4 WEEKS POST-OP | Pendulum exercises under guidance of PT | • Immobilized in sling with abduction pillow at all times, may be removed for exercises and showering. Wear sling at night. | • Elbow and wrist AROM (with shoulder in neutral position at side), hand exercises, patient may ride stationary bike with arm in sling |
| PHASE II: 4-6 WEEKS POST-OP | AAROM in the supine position with wand Goal – Forward flexion to 90 | • Immobilized in sling with abduction pillow at all times, may be removed for exercises and showering. Wear sling at night. | • Elbow and wrist AROM (with shoulder in neutral position at side), hand exercises, shoulder shrugs/scapular retraction without resistance |
| PHASE III: 6-8 WEEKS POST-OP | AROM in the pain free range – NO PROM, AAROM (pulleys, supine wand, wall climb) Goals – Forward flexion to 120, Abduction to 90, ER to tolerance, IR and extension (wand behind the back) | • Discontinue sling | • Elbow and wrist AROM (with shoulder in neutral position at side), hand exercises, submaximal isometrics |
| PHASE IV: 8-12 WEEKS POST-OP | AROM and AAROM in the pain free range – NO PROM Goals – Full ROM | • None | • Light theraband (ER, Abduction, Extension), Biceps and Tricpes PREs, Prone Scapular Retraction Exercises (without weights), Wall push-ups (no elbow flexion > 90 degrees) |
| PHASE V: 3-6 MONTHS POST-OP | • Full ROM | • None | Light theraband (ER, Abduction, Extension) with increasing resistance, May start light weight training at 4.5 months post-op (no flies or pull downs), Regular push- ups Return to athletics 6 months post-op |