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Name: _____ Diagnosis: ____ Date: _____ Date of surgery:_____

Pectoralis Major Repair Post-Operative Rehabilitation Protocol

Phase I: 0-4 Weeks

Sling Immobilizer: Worn at all times – Sleep with pillow under elbow to support the operative arm
Range of Motion: Supported pendulum exercises under guidance of PT

□ **Therapeutic Exercises:** Elbow and wrist active motion (with shoulder in neutral position at the side), hand

exercises, patient may ride stationary bike with operative arm in the sling

Phase II: 4-6 Weeks

□ **Sling Immobilizer:** Worn at all times – Sleep with pillow under elbow to support the operative arm

□ **Range of Motion:** AAROM in the supine position with wand – Goal: Forward Flexion to 90 degrees

□ **Therapeutic Exercises:** Elbow and wrist active motion (with shoulder in neutral position at the side), hand

exercises, shoulder shrugs/scapular retraction without resistance

Phase III: 6-8 Weeks

□ **Sling Immobilizer:** May be discontinued

□ **Range of Motion:** AROM in the pain free range – **No PROM**, AAROM (pulleys, supine wand, wall climb) – Goals:

Forward Flexion to 120 degrees and Abduction to 90 degrees, ER to tolerance, IR and Extension (wand behind the

back)

□ **Therapeutic Exercises:** Elbow and wrist active motion (with shoulder in neutral position at the side), hand

exercises, submaximal isometrics

Phase IV: 8-12 Weeks

□ **Range of Motion:** AROM and AAROM in the pain free range – **No PROM**, Goals: Full ROM

□ **Therapeutic Exercises:** Light Theraband (ER, Abduction, Extension), Biceps and Triceps PREs, Prone Scapular

Retraction Exercises (without weights), Wall Push-Ups (no elbow flexion > 90 degrees)

Phase V: 3-6 Months

□ Range of Motion: Full ROM

□ **Therapeutic Exercises:** 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

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□ Return to athletics at 6 months postop Comments: