



# <u>Anterior Labral Repair</u> <u>Physical Therapy Protocol</u>

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Patient Name: \_\_\_\_\_

Date of Surgery: \_\_\_\_\_

### Associated Procedures (checked if applicable):

- Remplissage
- Osseous Bankart repair: If performed, phase I is 0-6wks

#### \_\_\_ Phase I (0-4 wks): Period of protection.

- Weeks 0-1: No formal PT necessary.
  - Sling: At all times, except for hygiene and home exercise programs.
  - Home Exercises: pendulums, elbow and wrist ROM, grip strengthening.
- Weeks 1-4: Initiate formal PT (2-3x/wk)
  - Sling: At all times, except for hygiene and home exercise programs.
  - **ROM:** Restrict motion to 90° FF, 20° ER at the side, IR to the stomach, 45° abduction.
    - Progress PROM  $\rightarrow$  AAROM  $\rightarrow$  AROM as tolerated within the above limits
    - No cross-body adduction for 6 weeks
  - **Strengthening:** Cuff/periscapular/deltoid isometrics in sling.

#### Phase II (4-8 wks): Transition to active motion and protected strengthening.

- **Sling:** Discontinued after 6 weeks.
- **ROM:** Progress AROM to max 160° FF, 45° ER with arm at the side, 90° abduction, IR behind back to the waist.
- Strengthening:
  - Progress cuff/deltoid and periscapular strengthening (isometrics/light bands) within above motion limits
  - Modalities per PT discretion

#### \_ Phase III (8-12 wks): Advance ROM and more aggressive strengthening

- **ROM:** Advance passive ROM to full with gentle passive stretching at end ranges. Advance to full active ROM as tolerated.
- Strengthening:





- Advance as tolerated from isometrics  $\rightarrow$  bands  $\rightarrow$  light weights (1-5lbs) with 8-12 reps x2-3 sets for cuff, deltoid and scapular stabilizers
- Only perform 3x/week to avoid cuff tendonitis

#### \_\_\_ Phase IV (3-12mo): Progress to sport-specific/occupation-specific rehab.

- **ROM:** If ROM lacking, advance to full via gentle passive stretching at end ranges
- Strengthening:
  - Continue with light weights 3x/wk
  - Begin eccentrically resisted motions, plyometrics (weighted ball toss), proprioception (body blade) and closed-chain strengthening.
  - Transition to sports-specific/job-specific rehab and advanced conditioning as tolerated.
  - Return to sports:
    - @ 4-5mo: Tennis, Golf
    - @ 6mo: Collision Sports (Hockey, Football, Rugby, Wrestling, Soccer)
  - Throwing:
    - @ 4.5mo: If full strength can return to light tossing
    - @ 6mo: Throwing from pitcher's mound
  - Work:
    - Overhead work without lifting is possible @ 4.5-6mo
    - Resume heavy labor once full-strength achieved (usually 6-9mo)