

# Shoulder Anterior Capsulorrhaphy / Bankart Repair

### 0-2 weeks post op

- Arm in sling for 4 weeks
- Modalities as needed
- Pendulum exercises
- PROM with ATC or PT; no shoulder pulleys
  - o Flexion to 90°, Abduction to 90°, Internal Rotation to 30° in scapular plane,
  - o External Rotation to 10°, And Extension to neutral
- Isometric strengthening and ROM of the hand, wrist, and elbow

#### 2 weeks post op

- Relative immobilization critical for healing of soft tissues
- Avoid all active ROM exercises
- Wear sling at all times (except to shower and for pendulums), including at night
- Advance PROM to: may use shoulder pulleys if tolerated, protect anterior capsule
  - Flexion to 110°, Abduction to 100°, Extension to neutral, Internal Rotation to 60° in plane of scapula, And External Rotation to 20° in plane of scapula
- Wall walks

#### 4 weeks post op

- Wean from sling
- No IR or ER resistance exercises
- Periscapular isometrics
- PROM with shoulder pulleys
  - Flexion to 130°, Extension to 30°, Abduction to 130°, Internal Rotation to 90° in plane of scapula, And External Rotation 30° in plane of scapula
- Progress from AAROM to AROM:
  - O Quality movement only, avoid forcing active motion with substitution patterns.
  - o Remember the effects of gravity on the limb, do gravity eliminated motions first ie. Supine flexion.
- Deltoid isometrics.
- Lightly resisted elbow flexion

#### 6 weeks post op

- Advance ROM to full as tolerated, do not crank on ER but progress it as tolerated,
- Begin standing isotonic RC exercises with arm in neutral, below 90°
- Continue periscapular isometrics
- Joint mobilization (posterior glides)

### 10 weeks post op

- Full A/PROM in all direction with normal ratio of movement between GH joint and SC joint
- Advance Rotator cuff strengthening to 8-10lbs on all motions
- Advance proprioception ex's as tolerated



#### 12 weeks post op

- Add Eccentric ex's to posterior cuff with T-band in standing simulating follow through in throwing or
  sidelying ER
- Full ROM isokinetics
- May begin conventional weight lifting using machines and progressing to free weights if desired as tolerated

### 14 weeks post op

• Begin light tennis ball tossing at 20-30ft. max at 60% velocity, work on mechanics of wind up, early cocking phase, late cocking phase, acceleration, and follow through

### 16-24 weeks post op

- Throwers must pass strength test to begin throwing
- Retest monthly until strength test passed
- Continue with maintenance strengthening

## Return to Sport/Activity

- When cleared by physician
- Pass strength test
- Throwers complete throwing program
- No pain with all desired level of activities
- 4-6 months