Postoperative Rehabilitation SLAP Repair Phase I: 0-6 Weeks

Goals:

- 1. MAXIMUM protection of Biceps Tendon.
- 2. Minimize postoperative pain and swelling.
- 3. Facilitate full passive range of motion of non-surgical tissue.
- 4. Maintain muscle activity of all non-surgical tissue.
- 5. Independent with Home Exercise Program.

Immobilization:

1. In sling for 3-4 weeks at all times except for hygiene and therapeutic exercises. Then may wean out as tolerates.

ROM:

1. Flexion/Elevation 0-60 degrees week 1

0-90 degrees week 2

0-120 degrees week 3

0-160 degrees week 4

2. External rotation limited to:

0-15 degrees at neutral abduction week 1

0-30 degrees at neutral abduction week 2

0-45 degrees at 45 degrees abduction week 4

0-60 degrees at 60 degrees abduction week 6

3. Internal rotation increases at tolerated

Modalities:

- 1. Cryotherapy.
- 2. Pain modification.

Exercises:

- 1. Wrist and hand active ROM, overhead pulleys, table slides and pendulum for PROM.
- 2. Clinician directed PROM per guidelines above. Grade I-II joint mobs as indicated.
- 3. Submaximal isometrics at week 2 from neutral (progress intensity as tolerated)
- 4. May begin AAROM (wand of T-bar) and PRE's from neutral at week 3 pending tolerance.
- 5. Begin scapular stabilization (start in sidelying progressing to prone) at week 2-3.

ROM:

1. All should be full or aggressively pursuing at this time.

Exercises:

- 1. Emphasize progression of PRE's and TAS program.
 - a. Begin throwing program and/or overhead functional activities when internal rotation/external rotation strength at desired Tq/BW goals.
- 2. Progress eccentric strengthening and high speed receptions.
- 3. Ease back into proper upper extremity weight lifting in gym if appropriate.

Strength Testing:

1. Continue testing monthly until goals met.

Return to Sport/Function:

- 1. Strength goals met.
- 2. Pain free.
- 3. Throwing program, Functional Progression and/or Work/Hardening completed.

Source: Marc T. Galloway, M.D.