Post-Operative Instructions and Precautions

- 1. Able to use the arm for activities at waist level (upper arm should remain against the body)
- 2. No leaning on the elbows
- 3. No sleeping on the involved side; rest involved side on a pillow for comfort
- 4. No sudden movements
- 5. No lifting or carrying with the involved arm
- 6. No pushing or pulling with the involved arm
- 7. Wear your sling as directed for 4-6 weeks following the surgery

Phase I-Weeks 0-6

- 1. Permit healing of the capsuloligamentous-labral healing
- 2. Control pain and inflammation
- 3. Educate patient regarding restrictions and guidelines for healing
- 4. Initiate early range of motion exercises:
 - Pendulums
 - Gripping, elbow, wrist, and hand range of motion
 - Submaximal isometrics for shoulder musculature (no biceps with Type II and IV SLAP repair)
 - Pulleys forward elevation and into the scapular plane
 - T-bar, table/counter slides, elbow range of motion out of the sling *No ER with abduction*
 - Passive and gentle active assistive range of motion of the shoulder
 - o Flexion 0-90 degrees
 - Elevation in scapular plane 0-90 degrees
 - $\circ~$ ER/IR with up to 20 degrees abduction-0-30 degrees ER, IR to 45 degrees
 - *No Active motion*

Phase II-Weeks 6-8

- 1. Wean from the sling as tolerated
- 2. Progress ROM to restrictions of:
 - Flexion to 160 degrees
 - ER/IR at 45 degrees to 70-75 degrees by end of the phase III
 - Shoulder extension to 30-35 degrees
- 3. Re-establish arthrokinematics of the glenohumeral and scapulothoracic joints
- 4. Decrease pain and inflammation
- 5. Improve strength:
 - Progressive resistive exercises (PREs)-with limited range of motion (not breaking the plane of the body)
 - Rhythmic stabilization in supine actively and manually resisted within restricted range

- IR/ER tubing at 0 degrees abduction
- May begin light resistance for biceps
- PNF pattern strengthening manually resisted
- 6. Stretches for IR and cross body adduction

Phase III-Weeks 8-12

- 1. Increase strength of the rotator cuff musculature and scapular stabilizers
- 2. Increase deltoid and total arm strength (including biceps, triceps, and forearms)
- 3. Begin strengthening in provocative ranges as tolerated
- 4. Exercise activities for phase:
 - Continue and advance PREs
 - Free weight training (abduction, ER at 45 degrees abduction/scapular plane, forward elevation)
 - Body blade in various positions
 - ◆ Plyoball progression (begin with chest passes → 90:90 by end of the phase)

Phase IV-Weeks 12-16

- 1. Initiate return to sport or occupational activities
- 2. Exercise activities for phase:
 - Bodyblade in overhead positions
 - Plyoball throwing
 - Work-specific or sport-specific activities