

POST OP Large RCR Repair

Phase I: (0-6 weeks)

Goals:

Protect surgery Decrease pain and inflammation Gentle passive ROM Patient education

Plan:

Ultra Sling (0-6 weeks depending on repair) Hand, elbow, wrist exercises immediately post op in sling Cervical spine stretches Modalities PRN Scapular mobilization and muscle tone Thoracic mobilization

At 4-6 weeks post op:

Aquatic Therapy Pendulums – may begin at 2-3 weeks PROM (flexion to 90 degrees, abduction to tolerate – being cautious with this movement, IR/ER as tolerated at 30 degree shoulder abduction) Phase II: (6-12 weeks) Goals: Control pain and inflammation Continue to work on ROM throughout phase; use caution through-out Begin gentle strengthening

Plan:

Modalities PRN Aquatic therapy combined with gentle resistive activity Scapular and glenohumeral mobilization PROM (caution with flexion) Begin scapular strengthening Isometric IR/ER Biceps/triceps strengthening UBE

Phase III: (12-24 weeks)

Goals:

Functional ROM Improve strength/neuromuscular control End phase being sport/activity training



Plan:

Stretching PRN Instruct in self-stretching Increase strength and endurance of upper quadrant Begin machine weighted exercise Begin coordination exercises Biodex training/testing if requested by M.D.

Phase IV: (24+ weeks)

Goals:

Maximum ROM Increase strength Return patient to sport/activity

Plan:

Self-stretching Strengthening RTC at 0 degrees, 45 degrees, and 90 degrees Advanced machine weighted exercises Specific sports related activities

| Frequency: | 1x/wk | 2x/wk | 3x/wk. | 4x/wk. | 5x/wk. | |
|------------|--------|---------|---------|---------|---------|---------|
| Duration: | 1 week | 2 weeks | 3 weeks | 4 weeks | 5 weeks | 6 weeks |