

# SMALL – MEDIUM ROTATOR CUFF REPAIR PROTOCOL TWIN CITIES ORTHOPEDICS

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### WEEKS 0-4

Patient to wear sling continuously for 4 weeks. Sling may be removed for exercises, showering and dressing. Sling should be worn at night.

No active ROM of shoulder. AROM of elbow, wrist and hand. (if bicep tenodesis avoid active elbow flexion and forearm supination until 4 weeks post op).

### **EXERCISES**

Passive ROM in supine Pendulums (hanging). May do table slides at week 2 for forward flexion Hand gripping as tolerated Soft tissue mobilization as needed

GOALS Maintain integrity of repair Diminish pain and inflammation Prevent muscular inhibition

No strengthening of rotator cuff until 12 weeks post op.

### WEEK 4-6

May initiate active elbow flexion and supination if bicep tenodesis.

## EXERCISES

Initiate scapular stabilization exercises (prone extension, horizontal abduction and row in neutral)

## GOALS

Re-establish scapular strength and stability in preparation for AAROM Gradually restore full PROM Decrease pain and inflammation

## PRECAUTIONS

No lifting heavier than a coffee cup Do not overstress healing tissue No joint mobilization until 6 weeks post-op No supporting of body weight by hands and arms No sudden jerking motions.

WEEK 6-10

### **EXERCISES**

Begin AAROM (pulleys, wand, table slides)



Continue progression of scapular stability exercises.

WEEK 10-12

Begin AROM in supine with gravity assist progressing to standing for forward flexion and in side lie for abduction then progress to standing. Bicep and tricep strengthening. Scapular stabilization progressions

WEEK 12 – 6 MONTHS

Strengthening of the rotator cuff Begin with closed chain isometric strengthening in all directions Progress to open chain strengthening with light weights Strengthening of anterior deltoid. Scapular stabilization progressions Passive capsular stretch at end ROM as indicated

## GOALS

Symmetrical ROM Painfree AROM Improve shoulder strength and endurance. Improve neuromuscular control and shoulder proprioception.

This protocol provides the clinician with general guidelines for the rehabilitation of the patient undergoing arthroscopic or mini-open repair of a small or medium rotator cuff tear.

Protocol Highlights:

- PROM 0-6 weeks.
- AAROM 6-12 weeks.
- AROM 10 weeks.
- Strengthening of rotator cuff at 12 weeks.

Questions regarding the progress of a patient are encouraged, and should be directed to our office at 942 442-8201 or to <u>rehabprotocols@tcomn.com</u>