

### Post-Operative Rotator Cuff Repair

\*Unless otherwise informed, please schedule your physical therapy appointment to be 5-7 days after surgery. One time per week for the first 6 weeks is recommended. This may be modified based on intra-operative findings and repair construct.

#### Sling Wear:

- 6 Weeks (8 weeks if massive tear)
  - Sling at all times (abductor pillow may be removed after 2 week post-operative visit)
  - Sling may be removed only for showering and exercises

#### 2 Weeks Post Op:

- Follow up appointment in clinic.
- Suture removal and review of intra-operative pictures

#### 8 Weeks Post Op:

- Follow up appointment in clinic.

#### 16 Weeks Post Op:

- Follow up appointment in clinic.

#### Phase 1: (Protective Phase) Weeks 1 – 6 (8 weeks for massive tears) PT/OT 1x per week

**Active elbow flexion allowed but not against resistance with Bicep tenotomy or tenodesis.**

**Limit ER to 30° until week 4 with a subscapularis repair or labral repair.**

- Suture removal day 12-14 in clinic
- Abduction brace/sling – during day and night. May discontinue pillow at 2 weeks.
- Pendulum exercises and passive table slides (may begin immediately after block worn off)
- Finger, wrist, and elbow AROM (may begin immediately after block worn off)
- Begin scapula musculature isometrics; cervical AROM
- Cryotherapy and modalities for pain and inflammation as needed.
- Patient education on posture, joint protection, positioning, hygiene
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#### Phase 2: Protection and active motion (week 6/8 - 10) PT/OT 2-3x per week

**Active elbow flexion allowed but not against resistance with Bicep tenotomy or tenodesis.**

**If Subscapularis/labral repair, limit ER to 45° until week 8**

#### **\*\*Discontinue sling at 6 weeks (8 weeks for massive tears)**

- Continue or begin supine self-passive shoulder flexion using other hand on elbow
- Active Range of Motion below shoulder height.
- Begin rotator cuff isometrics beginning around 6 weeks-avoid isometrics on repaired musculature
- Continue modalities as needed

Note: These instructions are to serve as guidelines and are subject to Physician discretion. Actual progress may be faster or slower depending on the individual.

**Phase 3: Weeks 8-10 :**

**Active elbow flexion allowed against resistance with Bicep tenotomy or tenodesis.**

**If Subscapularis/labral repair, limit ER to 60° until week 10**

**Begin active Range of Motion above shoulder height**

- Continue AAROM and PROM stretching
- Rhythmic stabilization drills in supine for ER/IR and “balance position” of shoulder (100° elevated scapular plane)
- Initiate AROM exercises in standing (in all planes of motion)
- Emphasize scapular depression when performing exercises (avoiding upper trapezius compensation)
- Periscapular exercises including prone row and prone extension

**Week 10:**

- Dynamic stabilization exercises
- If subscapularis or labral repair, ER may progress to symmetry with contralateral shoulder
- Initiate strengthening program:
  - ER and IR with exercise bands/sport cord/tubing
  - ER side-lying
  - Exercises with light free weights
  - Lateral raises – no shoulder shrug
  - Full can in scapular plane – no empty can and no shoulder shrug
  - Prone rowing, horizontal abduction and extension
  - Elbow flexion/Extension

**Considerations:**

- Continue stretching and strengthening daily after you discontinue formal therapy.
- May return to medium level activities at 4 months and unrestricted heavy activities at 6 months.
- May continue to improve for up to 1 year or more after surgery.

**Driving** 6+ weeks at the earliest if not on pain medications or in sling

**Sleep Disturbance** 79% of patient report resolution by 6 months

**Return to Work**

Within 2 weeks if sedentary job

4-6 months for Full duty manual laborers (may return sooner if light duty available)