Team Physician, University of Sioux Falls Assistant Professor, Department of Orthopedic Surgery University of South Dakota School of Medicine www.MatthewBlakeMD.com



# Physical Therapy Prescription – Arthroscopic Rotator Cuff Repair

## Subscapularis

Name:	Date:
Diagnosis: R / L arthroscopic rotator cuff repair	Date of Surgery:
Frequency: 2-3 times per week for weeks, beginning 2 weeks after surgery	

**WEEKS 0 – 2:** Period of protection  $\rightarrow$  no therapy for the first 2 weeks

- Sling with abduction pillow: Must wear at all times except for hygiene
- Range of Motion: No shoulder ROM allowed; elbow/forearm/wrist/hand motion ONLY
- Exercises: pendulums and grip strengthening; NO shoulder strengthening or motion exercises permitted

## THERAPY Phase I (Weeks 2 – 6 after surgery)

- Sling with abduction pillow: Continue
- **Range of Motion:** PROM only, including FF, ER, and ABD (within a comfortable range); No AROM/ AAROM. Limit ER to 45°.
- **Exercises:** continue pendulums; posterior capsule mobilizations. Avoid anterior capsule stretch and extension. No active IR.
- Modalities: Per therapist, including electrical stimulation, ultrasound, heat (before), ice (after)

## THERAPY Phase II (Weeks 6 – 12 after surgery)

- Sling with abduction pillow: Discontinue at 6 weeks
- Range of Motion: Progress PROM to tolerance. Begin AAROM → AROM
  Goals: Full ER, 135° flexion, 120° abduction
- **Therapeutic Exercises**: Progress Phase I exercises; no shoulder strengthening yet. Begin active assisted, deltoid/rotator cuff isometrics at 8 weeks. No resisted IR. Begin resistive exercises for scapular stabilizers, biceps, triceps, and RTC. Keep all strengthening exercises below the horizontal plane in phase II.
- **Modalities:** Per therapist, including electrical stimulation, ultrasound, heat (before), ice (after)

#### THERAPY Phase III (Weeks 12 – 16 after surgery)

- Range of Motion: Begin to AROM in all planes → progress slowly
- **Therapeutic Exercises**: Begin isometric exercises (use pillow or folded towel without moving the shoulder); no resistance exercises until 12 weeks after surgery. Running/biking OK.
- **Modalities:** Per therapist, including electrical stimulation, ultrasound, heat (before), ice (after)

#### THERAPY Phase IV (Weeks 17 – onward)

- Range of Motion: Progress to full, painless, AROM
- **Therapeutic Exercises**: Aggressive scapular stabilization and eccentric strengthening. Begin plyometric and throwing/racquet program, continue with endurance activities.
- Modalities: Per therapist, including electrical stimulation, ultrasound, heat (before), ice (after)

Signature: \_\_\_\_\_

Date: \_\_\_\_\_