

Michael C. Stanton, M.D.
michaelstantonmd.com

Henrietta Office
125 Red Creek Drive, Suite 205,
Rochester, NY 14623
(585) 723-7600 Fax (585) 334-6373

Chili Office
2115 Chili Avenue
Rochester, NY 14624
(585) 723-7600 Fax (585) 247-0075

Rotator Cuff Repair Rehabilitation Protocol

Phase I

0-2 weeks:

- No motion, shoulder immobilizer on at all times including while sleeping. May remove immobilizer only for elbow range of motion and hygiene.

3-4 weeks:

- Begin **passive** ROM. Limit 90° flexion, 20° ER, 20° extension, 20° abduction, and 20° ABER.
- May remove shoulder immobilizer to sleep at night.
- Exercises: Codman's, closed chain scapula

Phase II

4-8 weeks:

- Begin active/active assisted ROM. Advance to 140° FE, 135° abduction, 45° ABER, 45° ABIR
- No need to wear shoulder immobilizer
- Exercises: Continue Phase I exercises

8-12 weeks:

- Begin resistive exercises for scapular stabilizers, biceps, triceps and rotator cuff

Phase III

12-16 weeks:

- Gradual return to full active range of motion
- Advance activities in Phase II, emphasize external rotation and glenohumeral stabilization
- Begin muscle endurance activities. Cycling/running as tolerated at 12 weeks

Phase IV

4-6 months:

- Full and pain free range of motion
- Aggressive scapular stabilization and eccentric strengthening; scapular perturbation
- Begin plyometric and throwing/racquet program, continue with endurance activities
- Maintain ROM and flexibility
- Return to all activity as tolerated at 6 months