



C. Lucas Myerson, MD

Shoulder and Elbow Surgery

Northwell Health - Greenwich Village, Hudson Yards and Lenox Hill

Phone: 646-655-6784 Fax: 646-665-6791

PT Protocol - Arthroscopic Bankart Repair

General Principles

- Protect the surgical repair while progressively restoring motion.
- Prioritize controlled ROM before introducing strengthening.
- Avoid provocative positions that stress the anterior capsule (especially abduction with external rotation).

Phase I: Protection Phase (Weeks 0–5)

Precautions

- No lifting, pushing, or pulling with the operative arm.
- Avoid combined abduction and external rotation.
- Respect ROM limits; do not force end-range motion.
- No use of upper body ergometer, hand weights, or Body Blade.

Immobilization

- Sling for 4 weeks, worn continuously (day and night), except for bathing, dressing, and therapy sessions.

Therapy Focus

- Begin PROM at 1 week post-op within limits:
 - Weeks 1–3: $\leq 90^\circ$ forward flexion, $\leq 20^\circ$ ER at side.
 - Weeks 4–6: $\leq 135^\circ$ forward flexion, $\leq 45^\circ$ ER at side.
- Scapular mobility: elevation, depression, protraction, retraction.
- AROM for hand and wrist.
- Elbow AROM unless a biceps tenodesis was performed (then restrict).
- Gentle submaximal isometrics for rotator cuff (arm at side) as tolerated.

Phase II: Active Range of Motion (Weeks 6–12)

Precautions

- Continue to avoid abduction/ER positions and high-stress anterior capsular loads.
- No end-range stretching.
- Do not perform push-ups, military press, pec flies, or bench press during this stage.
- No UBE, weights, or Body Blade until cleared.



Therapy Focus

- Discontinue sling at 4 weeks.
- Progress to AROM, while advancing PROM:
 - By 8 weeks: $\leq 150^\circ$ forward flexion, $\leq 45^\circ$ ER at side, $\leq 90^\circ$ abduction.
 - By 12 weeks: gradual progression to full passive motion.
- Begin light strengthening (isometrics $\rightarrow$ bands) with arm at side.
- Gradually introduce horizontal abduction and scapular stabilization (trapezius, rhomboids, latissimus).

Phase III: Advanced Strengthening (3 months and beyond)

Precautions

- Progress gradually to avoid overstressing repair.
- Delay return to contact sports until at least 6 months.

Therapy Focus

- Progress to full AROM with gentle end-range stretching.
- Emphasize high-repetition, low-load strengthening; gradually increase resistance, weight, and speed.
- Start rotator cuff and scapular work at waist level, progressing to higher angles as tolerated.
- Avoid early long-lever strengthening (e.g., empty can with elbow extended). Introduce these only in later phases.
- Monitor for subacromial bursitis symptoms during strengthening — allow adequate recovery between sessions.
- Begin eccentrics, plyometrics, proprioception, and closed-chain stability at ~12 weeks.
- Sports-specific drills and advanced conditioning:
 - 3–4 months: functional strengthening, early sports prep.
 - 4–5 months: interval sports progression (golf, tennis, basketball, volleyball).

Modalities

- Heat and Ice, Ultrasound, Iontophoresis, Phonophoresis, Therapists' discretion, TENS

Learn More About Your Condition:

Visit Dr. Myerson's website to learn more about your condition:

www.lucasmyersonmd.com

