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Shoulder Specialist

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Rehabilitation Protocol: Shoulder MUA / Arthroscopic Capsular Release

Early post-operative therapy and stretching following a capsular release is important and needs **extreme emphasis**.

Physical therapy should start the same day post-surgery or the very next day. Any longer of a wait time to start physical therapy may hinder the point of the surgery.

PT for the first 2 weeks should be performed 5x/week to achieve max. effect.

The patient may have a nerve block and/or an On-Q pain pump following surgery. This is an extreme benefit as the therapist should work their PROM in all directions as much as tolerated.

A home exercise stretching program should be performed 3-5x/ day for 15-30 minute sessions.

PHASE I (same day - 2weeks)

Goals:

- Maintain motion achieved during surgery
- Keep pain low but push through discomfort to maintain motion

Immobilization:

- Following the return of sensation from nerve block, patient may D/C sling if tolerated.
 - No more than 7-10 days in a sling max, if needed.
 - Encourage not to wear if in the house following return of sensation
 - Only wear if outside, traveling, crowds, etc.

Restrictions:

- No lifting > 2lbs.
- No strengthening

Exercises:

- PROM to full or "tolerable discomfort", all directions
 - o Flexion/Scaption/Extension/ER/IR/ABD/ABD ER/ABD IR
 - Perform ABD ER/IR at 45 degrees to start
 - With nerve block/ON-Q should allow for pain free aggressive ROM
- Doorway Pulley
- Table Slides
- Codman's
- Elbow/Wrist/Hand PROM/AROM exercises



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PHASE II (2weeks - 6weeks)

Goals:

- Continue to maintain motion achieved during surgery
- Keep pain low but push through discomfort to maintain motion
- Begin AAROM/AROM

Immobilization:

• Should have D/C sling by this time.

Restrictions:

- No lifting > 2lbs.
- No strengthening

Exercises:

- PROM to full or "tolerable discomfort", all directions
 - o Flexion/Scaption/Extension/ER/IR/ABD/ABD ER/ABD IR
 - Perform ABD ER/IR at 90 degrees
- Doorway Pulley
- Table Slides
- Codman's
- Begin AAROM/AROM exercises all directions
 - Wall Walks
 - Supine AAROM forward elevation
 - L-bar
 - o Side-lying ER w/o weight
 - Use towel roll
- Elbow/Wrist/Hand AROM/PROM exercises

PHASE III (6weeks – 12weeks)

Goals:

- Continue to maintain PROM/AAROM/AROM
- Keep pain low but push through discomfort to maintain motion
- Begin Strengthening

Restrictions:

- None, with the exception of: if motion still needs improvement, hold off on strengthening until closer to 12-week mark or until motion is restored to normal.
- Don't lift anything you haven't worked back to yet

Exercises:

- PROM to full or "tolerable discomfort", all directions.
 - o Flexion/Scaption/Extension/ER/IR/ABD/ABD ER/ABD IR
 - Perform ABD ER/IR at 90 degrees
- Doorway Pullev
- Table Slides
- Codman's



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- Begin AAROM/AROM exercises all directions
 - Wall Walks
 - Supine AAROM forward elevation
 - L-bar
 - Side-lying ER w/o weight
 - Use towel roll
- Body-Blade
- Rhythmic Stabilization drills
- Rotator Cuff Strengthening
- Upper Back strengthening

PHASE IV (12weeks +)

Goals:

- Continue to maintain PROM/AAROM/AROM
- Continue Strengthening
- Transition to a HEP

Restrictions:

- None
- Don't lift anything you haven't worked back to yet

Exercises:

- PROM to full all directions.
 - o Flexion/Scaption/Extension/ER/IR/ABD/ABD ER/ABD IR
 - Perform ABD ER/IR at 90 degrees
- Doorway Pulley
- Table Slides
- Codman's
- Begin AAROM/AROM exercises all directions
 - Wall Walks
 - Supine AAROM forward elevation
 - L-bar
 - o Side-lying ER w/o weight
 - Use towel roll
- Body-Blade
- Rhythmic Stabilization drills
- Rotator Cuff Strengthening
- Upper Back strengthening
- Return to Full Normal Activity/Sport/Exercise as tolerated