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Elbow Capsular Release (Open or Arthroscopic)

Phase I. Immediate Motion Phase

Goals:

- Improvement of range of motion
- · Re-establishing full passive extension
- · Retard muscular atrophy
- Decrease pain/inflammation

A. Day I to 3

Range of motion to tolerance (elbow ext/flex) (2 sets of 10/hourly)

Overpressure into extension (at least 10 degrees)

Joint mobilization

Gripping exercises with putty

Isometrics for wrist/elbow

Compression/ice hourly

B. Day 4 to 9

Range of motion ext/flex (at least 5 - 120)

Overpressure into extension (4-5 times daily)

Joint mobilization

Continue isometrics and gripping exercises

Continue use of ice

C. Day 10 to 14

Full passive range of motion

ROM exercises (2 sets of 10) hourly

Stretch into extension

Continue isometrics

II. Phase II:

- Motion Maintenance Phase
- Goals: Maintain full range of motion
- · Gradually improve strength
- Decrease pain/inflammation

A. Week 2 to 4

Range of motion exercises (4-5 times daily)

Overpressure into extension - Stretch for 2 minutes (3-4 times daily)

Initiate PRE program (light dumbbells) Elbow ext/flex

Wrist ext/flex

Continue use of ice post-exercise

B. Week 4 to 6

Continue all exercises listed above Initiate interval sport program