



POST-OPERATIVE INSTRUCTIONS: ANTERIOR SHOULDER STABILIZATION PROTOCOL FOR THERAPIST

Detailed Protocol

WEEK 0-2

- 1. Change dressing on day 2, apply band aides, daily underarm hygiene
- 2. Shoulder immobilizer at all times except bathing, dressing and exercises
- 3. Patient HEP (3x daily): AROM elbow, wrist grip, standing pendulum exercises
- 4. Therapy PROM flexion to tolerance (120 max), abduction to tolerance with neutral rotation (no max)
- 5. Ice after exercise

WEEK 2-3

- Wean from shoulder immobilizer during the day (continue to wear at night) light ADLs
- 2. Gentle AAROM with T-bar:
 - a. Flexion to tolerance (max 120 degrees)
 - b. ER at 20 degrees abduction to max 20 degrees
 - c. IR at 20 degrees abduction to max 45 degrees
- 3. Isometric shoulder exercises: IR, ER, Abduction and flexion all with elbow at side
- 4. Scapular strengthening: Rhomboids, Trapezius, and Serratus anterior
- 5. Ice after exercise

WEEK 4-5

- 1. Wean from shoulder immobilizer at night
- 2. Wall climbing
- 3. AAROM with T-bar:
 - a. Flexion to tolerance (max 140 degrees)
 - b. ER at 45 degrees abduction to max 30 degrees
 - c. IR at 45 degrees abduction to max 60 degrees
- 4. Continue isometrics start PREs for abduction (neutral rotation), IR (arm at side)
- 5. Upper body ergometer, if appropriate



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WEEK 6-8

- 1. AAROM with T-bar:
 - a. Flexion to tolerance (max 160 degrees)
 - b. ER at 90 degrees abduction to max 60 degrees
 - c. IR at 90 degrees abduction to max 90 degrees
- 2. Diagonal patterns, manual resistance
- 3. PRE all motions
- 4. Isokinetic strengthening when can appropriately isolate ER and IR

WEEK 9-10

- 1. Progress to full ROM
- 2. Isokinetic strengthening tin ER/IR increasing abduction
- 3. Isotonic ER/IR strengthening

WEEK 11-12

- 1. Plyoball
- 2. Isokinetic testing
- 3. Begin throwers program (if appropriate)