## POST-OPERATIVE INSTRUCTIONS: <br> 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

1. 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

## 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)
