# Dr. Brad Bushnell Harbin Clinic Orthopaedic surgery and Sports Medicine Physical Therapy Anterior Stabilization with Bankart Repair Post Operative Protocol

### Phase I – Maximum Protection (Weeks 0 to 4):

### Weeks 0 to 2:

- Sling for 4 weeks
- ➢ Passive range of motion
- ➢ Flexion to 90°
- External rotation to 0° at 0° abduction
- > Scapular stabilization exercises
- ➢ Wrist and hand exercises

### Weeks 2 to 4:

- > Flexion to  $120^{\circ}$  increase by  $10^{\circ}$  per week
- External rotation 30° at 0° abduction and 15° at 45° abduction
- ➢ Full internal rotation

### Phase II – Progressive Stretching and Active Motion Phase (Weeks 4 to 6): Weeks 4 to 5:

- Active range of motion
- External rotation 45° at 0° of abduction and 30° at 45° abduction
- > Full flexion and internal rotation
- > Sub-maximal rotator cuff isometrics

### Weeks 5 to 6:

- > External rotation full at 0° abduction, 45° at 45° abduction; 30° at 90° of abduction
- > Full flexion and internal rotation
- > Proprioception drills emphasizing neuromuscular control

### Phase III – Strengthening Phase (Week 6 to 10):

- Full external rotation at 0° and 45° abduction; 45° of ER at 90° abduction increasing by 10° -15° per week, should achieve 90° ER at 90° of abduction by week #10
- > Full flexion and internal rotation
- > Resisted rotator cuff and scapular strengthening program
- > Scapular stabilization exercises
- > Proprioception and neuromuscular control drills

## Phase IV – Advanced Strengthening and Plyometrics Drills (Weeks 10 to 16):

- > Full flexion and internal rotation,
- > Full External rotation no aggressive stretching
- > Gym strengthening protect the anterior capsule.
- > Initiate closed kinetic chain strengthening
- > Plyometric and rebounder exercises

### Phase V – Return to Activity (4 to 6 months):

- Follow-up Examination With Physician
  Initiate Interval Throwing Program with >90% MMT RC and scapular stabilizers