

# **Ulnar Nerve Transposition Protocol**

# Week 1:

- Posterior splint at 90 degrees elbow flexion with wrist free for motion
- Compression dressing
- Exercise: gripping exercises, wrist ROM, shoulder isometrics

#### Week 2:

- · Remove posterior splint for exercise and bathing
- Progress elbow ROM (passive ROM 15-120 degrees)
- Initiate elbow and wrist isometrics
- Continue shoulder isometrics

# Weeks 3-6:

- Discontinue posterior splint
- Progress elbow ROM, emphasize full extension
- Initiate flexibility exercises for
  - Wrist extension-flexion
  - Forearm Supination-pronation
  - o Elbow extension-flexion
- Initiate strengthening exercises for
  - o Wrist extension-flexion
  - o Forearm Supination-pronation
  - o Elbow extension-flexion
  - o Shoulder program

## Week 6:

- Continue all exercises listed above
- Initiate light sport activities

## Week 8:

- Initiate eccentric exercise program
- Initiate plyometrics exercise drills
- Continue shoulder and elbow strengthening and flexibility exercises
- Initiate interval throwing program

#### Week 12:

· Return to competitive throwing