

## Christopher Kim, MD

The Iowa Clinic Orthopaedics Department

# Radial Head/Neck Fracture Non-Operative Rehab Protocol

#### Phase 1 (weeks 1-2)

- -may begin to wean the sling as pain improves
- -sling typically discontinued in second week
- -begin passive ROM of elbow, focusing on flexion and extension
- -may progress ROM of elbow to active-assisted and active ROM as tolerated
- -ROM goal by end of second week is 15 to 110 degrees
- -isometric strengthening exercises for elbow and wrist as tolerated

### Phase 2 (weeks 3-6)

- -continue active flexion and extension ROM of elbow
- -full flexion and extension (ie. symmetric to contralateral elbow) by end of week 6
- -begin active-assisted and then active supination and pronation
- -begin light isotonic strengthening at elbow
- -continue with wrist and shoulder strengthening/ROM exercises

## Phase 3 (weeks 7+)

- -continue with active pronation and supination
- -full pronation and supination (ie. Symmetric to contralateral elbow) by end of week 8
- -progressive isotonic strengthening of elbow in flexion/extension and pronation/supination