**Dr. Adam Lindsay MD, MS** Desert Orthopedics - Bend, Redmond Orthopaedic Surgery, Sports Medicine P) (541) 388-2333 F)(541) 388-3090 www.lindsaysportsmed.com



# <u>Rehabilitation Protocol</u> <u>Nonoperative Radial Head Fracture</u>

Date of Surgery: \_\_\_\_\_

RIGHT LEFT

Frequency of visits: 2-3x/week x 12 weeks

## Phase I: Immobilization (3-7 days)

## Sling should be worn for comfort for only 3-7 days.

- Grip and wrist/hand AROM immediately.
- Begin putty/grip exercises

#### Phase II: Early ROM (1 to 2 weeks)

- Remove sling at all times
- Initiate elbow exercise program 5 times per day:
  - Passive and active elbow ROM as tolerated:
    flexion/extension/pronation/supination
  - ROM by end of 2<sup>nd</sup> week should be at least 15 to 115 degrees
  - Begin putty/grip exercises
  - Begin isometric strengthening exercises for the elbow and wrist

### Phase III: Increase ROM and function (2 to 6 weeks)

- Continue elbow active and active assisted ROM exercises.
- Full flexion and extension should be achieved by the end of 6 weeks.
- Begin light isotonic strengthening of flexion and extension
- Assess and maintain shoulder and wrist strength and ROM

**Dr. Adam Lindsay MD, MS** Desert Orthopedics - Bend, Redmond Orthopaedic Surgery, Sports Medicine P) (541) 388-2333 F)(541) 388-3090 www.lindsaysportsmed.com



## Phase IV: Full ROM and function (>6 weeks)

- Full pronation and supination should be achieved by the end of the 8<sup>th</sup> week.
- Progressively increase isotonic strengthening in flexion/extension and pronation/supination.
- Work on any deficits.

Signature:	Date:
	_ Dute