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## INTRAMEDULLARY NAIL PROCEDURE

#### Post-Operative Instructions

#### Pain Control and Ice

- A pain medication was sent to your pharmacy (entered into the Orthopedic Partners system) for pickup.
- You should expect to experience moderate shoulder discomfort for several days and even weeks following the surgery.
- Patients often only need prescription narcotics for a few days following the surgery and then can switch to over-the counter medications such as Tylenol
  - 1) While taking narcotic medication, you may become constipated. If this occurs then you should take a stool softener (Ex: Colace, Senna) which can be purchased over the counter.
  - 2) Please avoid NSAIDs (Advil, Ibuprofen, Aleve) if possible
- Ice bags should be utilized to decrease swelling and pain. Ice should be applied to the shoulder up to three times a day for 20 minute periods until swelling subsides

#### Wound Care

- If there is bleeding through the bandage, reinforce it with additional dressings for the first 48 hours.
- After 48 hours, remove the bandage. If the incisions are dry (no active bleeding) then you may leave the shoulder uncovered without a dressing. If the shoulder is still bleeding, place new sterile dressings over the incisions and change after an additional 24 hours
- Showering is acceptable after 48 hours. You may get the wounds wet but do NOT scrub the incision sites.
- No swimming or tub bathing until cleared by Dr. Piposar at your first post-operative appointment

#### **Rehabilitation/ General Post-Op Care**

- Your sling should be worn at all times unless showering, bathing, or performing your elbow, wrist, and hand exercises.
- Physical therapy will be started after your first post-operative check
  - 1) Please begin the exercises attached to this sheet on your first post-operative day
- Your first post-op appointment is 10-14 days following surgery. This is usually scheduled at your preoperative visit. If not, then please call the office to schedule.
- You may not drive under the influence of pain medication. You should not drive while your arm is in a sling.
- Plan at least 2-3 days away from work or school. Utilize this time to decrease swelling and participate in your home exercise program. You may be able to resume work once the pain and swelling resolves (this varies based on job activity).
- Please schedule Physical Therapy to begin the following weeks after your surgical date:
  2 weeks
  4 weeks
  6 weeks

#### **Important Notes**

• Call office for Temperature >102 degrees, excessive swelling, pain or redness around the incision site.

## EARLY POST-OPERATIVE HOME EXERCISES

Start the following exercises as soon as you are able. You may feel uncomfortable at first, but these exercises will speed your recovery and actually diminish your post-operative pain.

**Repetitions per set: 20** 

Sets of each exercise: 3

## Sets per day: 3

• Open and close your hand.



• Bend your elbow and wrist up and down.



• Turn your palm up and down in a motion similar to turning the pages of a book.



• Pinch your shoulder blades together and hold.



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# **ROTATOR CUFF REPAIR Physical Therapy Protocol**

## Phase 1 (Weeks 0-4):

**Goals:** Minimize effusion, decrease shoulder pain, utilize sling, and participate in home exercise program

## **Treatment plan:**

- 1) Swelling control with ice
- 2) Maintain arm in sling to encourage healing
- 3) Elbow and wrist motion

## Phase 2 (Weeks 4-8):

**Goals:** Initiate formal physical therapy, Full passive ROM, remove sling **Treatment plan**:

- 1) Swelling and pain control
- 2) Progressive passive to active assisted range of motion activities
- 3) Scapulothoracic range of motion and strengthening
- 4) Wrist and elbow range of motion

## Phase 3 (Weeks 8-12):

**Goals:** Full active range of motion, rotator cuff and shoulder PRE (do not increase inflammation or overwork cuff musculature), aerobic training

## Treatment plan:

- 1) Progressive active range of motion strengthening exercises
- 2) Scapulothoracic strengthening exercises

Phase 4 (Weeks 12-24):

Goals: Home exercise program, rotator cuff and shoulder PRE, aerobic training