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## POST-OPERATIVE INSTRUCTIONS

### **Proximal Humerus Open Reduction Internal Fixation**

#### Activity

- Try and rest the first few days following surgery. Wear your **sling** at all times, including sleeping. You will be directed by Dr. Day as to when you may discontinue your sling, but generally most patients will end up staying in the sling for the first 4 weeks following surgery.
- With the sling, you may be more comfortable sleeping in a seated position (i.e. recliner) with pillows under your forearm for support.
- **Ice** or the **cryo-cuff** can be used as much as possible for the first 3-4 weeks to help decrease swelling.
- You may remove your arm from the sling 4-5 times a day and begin the enclosed **Pendulum & Codman** exercises. Using gravity and momentum gently move your arm in small, slow circles for approximately 5-10 minutes.
- You may also gently bend and extend your elbow to prevent stiffness.
- Do not lift any objects greater than 1-2 pounds for the first 4-6 weeks
- Driving is not recommended for the 1<sup>st</sup> 3-4 weeks following surgery and contraindicated when taking narcotic pain medication.
- Return to (sedentary) work will be determined by Dr. Day. Most patients do not return to work until after their first post-operative visit.
- Most patients will have some discomfort and weather ache for the first 6 months after surgery. Maximal improvement in motion, strength, and endurance of your shoulder takes approximately 8 – 12 months.

#### Dressings

- Remove the outer dressing 48 hours after surgery. If you have a waterproof bandage on, leave it in place for 7 days. Clean the surrounding skin with sterile water or rubbing alcohol and cover the sutures loosely with band-aids or a clean dressing. Be sure not to vigorously rub over any of the incision sites as they are still healing.
- Small amounts of bloody drainage, numbness at incision site, swelling, and bruising are normal findings following surgery.
- Do not use any ointments under band-aids.

### Showering/Bathing:

- You may shower after 48 hours after returning home. You can allow the shower water to run down the incision. There is no need to cover the wound while in the shower but waterproof dressings may be left in place the first week.
- You should not scrub the incision. Be sure to pat the incision dry with a towel after showering.
- If wound drainage is noted, you should **sponge bathe instead of showering** until the drainage resolves.
- No submersion in water, including a bath, Jacuzzi, lake or swimming pool for six weeks and until given clearance by Dr. Day.  
You may remove the sling to shower, but be careful to avoid any sudden movements or heavy lifting

### Medication

- You have been prescribed one of the following **pain medications**:
  - Oxycodone or Percocet – Please take 1-2 tabs every 4-6 hours as needed for pain.
  - Ultram - Please take 1 tabs every 6 hours as needed for breakthrough pain.
- Post-operative pain tends to be the most pronounced the first 2-3 days following surgery. Once the pain allows you to do so, transition to over the counter pain medications such as Tylenol as they have significantly less side-effects compared to narcotic pain medication. **Do not exceed 4,000 mg acetaminophen in 24 hours from all sources.**
- Try to avoid anti-inflammatory medication (eg. Advil, Aleve) for the first few weeks following surgery as certain studies have shown them to adversely affect healing.
- You may also have been given a prescription for Zofran, an anti-nausea medication. Please take this medication as needed for nausea
- If you have any side effects (i.e. Nausea, rash, trouble breathing) from medication discontinue its use and call our office.

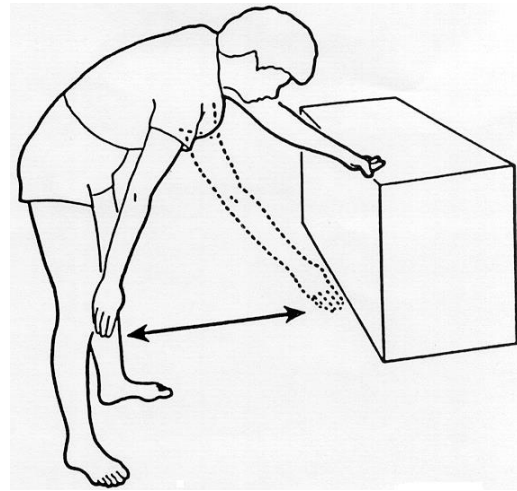
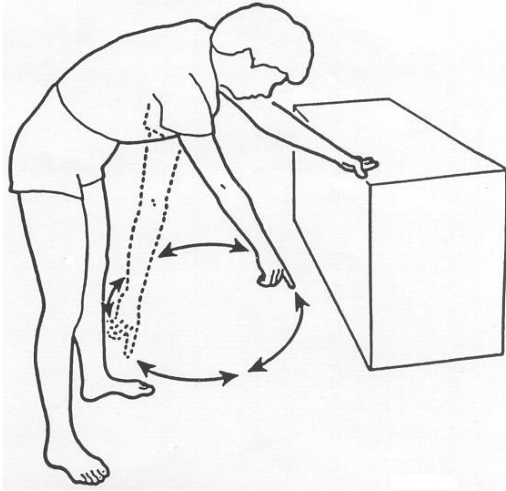
### Physical Therapy

- The need for therapy will be determined by Dr. Day and discussed at your first post-operative visit.
- A list of home exercises has been enclosed for you to do during your first week following surgery.

### Follow Up

- You have likely already been scheduled for your first post-operative visit. If you have not received an appointment please contact the office to schedule an appointment 10-14 days after your surgery.
- You will be seen by Dr. Day or his Physician Assistant for your first post-operative visit to review your intra-operative findings and to go over any questions you may have.
- Sutures/Staples will also be removed at that time.
- Call the office immediately if you develop a fever ( $>101.5$ ), chills, excessive incision drainage, calf pain, or persistent arm numbness.
- If you have any questions or concerns please feel free to call the office.

## Home Exercises



### Pendulums

Stand supporting yourself on a table with your good arm. Let your other arm hang down completely relaxed and, **by moving your trunk only**, slowly allow your arm to move in a circular motion both clockwise and counter clockwise. Keep your circles within the width of your feet.

### Codman's

Stand supporting yourself on a table with your good arm. Let your other arm hang down completely relaxed and slowly move it forward & back as well as side to side motion.

**\* All exercises to be done for 5-10 minutes, 4-5 times a day.**

## **Home Exercises (cont'd)**

### **Elbow Curls:**

Come out of your sling. Without any extra weight, use your good hand to help bring your other hand towards your shoulder by bending your elbow. Then slowly lower your arm back to a straight position. Then repeat.

### **Wrist Curls:**

While in and out of your sling, make a light fist and move your operative wrist in an up and down movement slowly like you are knocking on a door.

### **Ball Squeezes:**

While in and out of your sling, squeeze the foam ball to exercise the hand, fingers, and wrist muscles. This exercise can be very effective to help promote good circulation and prevent excessive swelling.

**\* All exercises to be done for 5-10 minutes, 4-5 times a day.**