



#### **Board Certified Sports Medicine**

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#### ROTATOR CUFF ULTRASOUND GUIDED PERCUTANEOUS TENOTOMY

The ultrasound guided percutaneous tenotomy allows what was once major surgery to be performed quickly through a small incision. Although post-procedure care will be tailored to fit your individual needs, the following guidelines are designed to help you and your physical therapist after the procedure.

Progression is time and criterion-based, dependent on soft tissue healing, patient demographics and clinician evaluation. Contact my office at the number above if questions arise.

#### THINGS TO AVOID BEFORE AND AFTER YOUR PROCEDURE:

- Over-the-counter pain medicine like ibuprofen (Advil, Motrin), naproxen (Aleve, Naprosyn) and acetaminophen (Tylenol): **Avoid 1 week before and 1 month after your procedure.**
- If you plan to have sedation you will need to fast nothing to eat or drink 8 hours before the procedure. You will need a driver to take you home.
- Alcohol: Avoid 48 hours before your procedure. Do not consume alcohol while you are taking prescription pain medication.
- Tobacco & nicotine: Consider talking to your physician about stopping. These products impair your ability to heal and might reduce the beneficial effects of the procedure.

# Make sure your medical team provides with you with following before or at your procedure:

- A sling may or may not be ordered for you check with staff.
- Therapy appointment times if needed
- Follow up appointment with Dr. Jondy approximately 2-6 weeks after your procedure.

# Post-procedure Care:

#### Day of your procedure:

- Plan to have a family member drive you home after procedure.
- If you were given a sling, bring it to your procedure.
- Activity restrictions: No lifting today.
- Rehab: Protect your shoulder by resting it

#### Days 2-7:

- Activity restrictions: you may lift up to 1 pound. As you are comfortable, you may begin non-repetitive
  use of the elbow and hand (like use it to groom, dress, eat, and drive sort distances). You can stop
  wearing sling after 3-5 days as you are comfortable. No sustained gripping like opening a jar.
- Rehab: Start shoulder range of motion with pendulums and table slides as tolerated 3-5 times per day. Begin strengthening with scapular pinch.

# **Progression 1:**

- Activity Restrictions: You may lift up to 5 lbs.
- Rehab: Continue Range of motion with pendulum and table slides. Continue strengthening with scapular pinch. You may begin isometric strengthening of your rotator cuff.

  Manual Therapy: May use soft tissue mobilizations around incision, avoiding direct pressure throughout progressions.

#### **Progression 2:**

- Activity Restrictions: Progress as tolerated
- Rehab: Continue range of motion exercises. Progress to isotonic scaption, internal and external rotation strengthening (start with 2 lb. dumbbell and progress as tolerated).

## **Progression 3:**

- Activity Restrictions: None
- Rehab: Increase intensity of isotonic strengthening under the supervision of our care team. Begin joint integrated strengthening liked chest press and rows.

## **Progression 4:**

- Activity Restrictions: None
- Rehab: Continue to increase intensity of strengthening exercise and begin sport/activity specific training under the supervision of your care team.

## Progression 5:

- Activity Restrictions: None
- Rehab: you may resume high impact sports like golf and tennis under the supervision of care team.

# Orthotics/Braces:

If you were given a sling, you can wear it for the first 3-5 days for comfort. You should come out of the sling 3-5 times per day for range of motion exercises. You do NOT need to sleep in the sling. Do not drive while wearing the sling.

#### Discomfort:

Some pain after your procedure is expected for the first few weeks. Use an ice pack on the painful area for 15 minutes as needed: in the first 2-3 days consider icing 3 times daily.

# Dressing:

If a dressing was placed on you, remove it after 24-48 hours. Replace with simple bandage. Sterile strip bandages can be removed when they begin peeling off or after 7days. Keep bandages and procedure area clean and dry for 1 week after the procedure until our doctor sees you for a wound check.

## Bathing:

Do not soak or submerge the shoulder in water for 1 week. Showering is OK, but keep incision site covered for the first week.

# When to call your provider:

If you notice increasing redness, warmth, pain, fever, drainage from the wound or other problems that concern you. If provider unavailable, seek care at your local emergency room.