Medical School



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# POST-OPERATIVE INSTRUCTIONS TUNNEL BONE GRAFTING

# MEDICATION

- One of three pain medications, Norco (hydrocodone), Tramadol or Tylenol #3 will be prescribed to you. Take as instructed and as needed.
  - Pain medication may cause constipation. You may take an over the counter stool softener (Colace, Senekot, etc) to help prevent this problem.
  - You should take these medicines with food or they may nauseate you.
  - You may not drive or operate heavy equipment while on narcotics
  - Pain medication is refilled on an individual basis and only during office hours.
- If you have a nerve block, DO NOT WAIT UNTIL THE BLOCK COMPLETELEY WEARS OFF.
  - Most patients find it helpful to take two pills 8-10 hours after surgery and scheduling two pills every four to six hours the first night and morning after and then gradually wean off as tolerated.
- Try to avoid anti-inflammatories such as Ibuprofen or Naprosyn for at least **six weeks** after surgery as this may impair tissue healing.
- Take one regular aspirin (325 mg) once a day for 14 days beginning the day after surgery unless you are allergic, have been prescribed another blood thinner or have a history of stomach ulcers.
- If prescribed Lovenox or Xarelto for prevention of blood clots, begin the day AFTER surgery and finish all injections or pills.
- Resume all home medications unless otherwise instructed.
- Call the office (713-486-7550) if you are having an adverse reaction to the medicine.

## WOUND CARE

- Do not unwrap your dressings or remove your TED hose. This aids in swelling and helps in the prevention of blood clots and infection.
- Dressings will be changed on your first post-operative visit and a new dressing applied. If they get EXCESSIVELY wet prior to this, meaning "soaked through," contact the office.
- Until your first post-op visit, wrap the leg, **WITH BRACE**, in a large plastic garbage bag with tape at both ends to shower or bathe.
  - Dr. Flores will instruct you when you may shower without the brace on.
- Continue to use the bag, plastic wrap or waterproof bandages to keep incisions dry for at least 2 weeks after surgery.
- NO submersion of wounds (bath, hot tub, pool) is recommended for a minimum of 3 weeks after surgery.

# EXERCISE

- Physical Therapy is a key component of recovery and should start within 1-3 days after surgery. This appointment should be made before surgery to ensure you begin therapy on time. If you have difficulty doing this, contact the office for assistance.
- Regaining full extension quickly is critical to your recovery. DO NOT keep pillows under your knee leaving your knee in a bent position.
- A handout of exercises will be provided immediately after surgery that you may begin as soon as you are comfortable.

# CRUTCHES

- You may place full weight on the involved leg with crutches when comfortable unless instructed otherwise after surgery to help with balance and stability.
- Crutches will be needed until physical therapy and Dr. Flores deem them unnecessary based on strength in the involved leg and you can walk with a **normal gait**.

## BRACE

- The post-operative brace, locked in full extension, is to be worn at all times.
- The brace is necessary for even the simplest tasks such as going to the restroom to protect your knee while your muscles are weak.
- The brace is generally allowed to bend after the first post-op visit and is used until you have adequate strength to walk. Instructions may change with additional procedures.
- You will use the same brace after your second surgery once your graft heals.

## **COLD THERAPY**

- Ice should be used to assist in pain and swelling. Do not apply directly to exposed skin. Elevate your leg and try to ice 20-30 minutes every 3-4 hours if possible.
- A simple bag of frozen peas may be used as an inexpensive ice pack. Buy several bags of peas, place in a gallon size zip-lock bag making them about an inch thick and removing as much air as possible. Return to freezer, lying flat when done.

### BRUISING

- The lower leg may become swollen and bruised, which is normal. This is from the fluid and blood moving down the leg and should resolve in 10-14 days.
- Elevate your leg above heart level to help assist in decreasing swelling.
- If you experience severe calf pain or swelling, call the office immediately or go to the nearest emergency room.

#### EMERGENCIES

- If you have an emergency contact Dr. Flores's office at 713-486-7550.
  - Uncontrolled nausea or vomiting, reaction to medication, inability to urinate, fever greater than 101.5 (low grade fevers 1-2 days after surgery is normal), severe pain not relieved by pain medication, redness or continued drainage around incisions (a small amount is normal), calf pain or severe swelling.
- If you are having chest pain or difficulty breathing, call 911 or go to the closest emergency room.

### **DENTAL WORK**

• If you need dental work within six weeks after surgery, please contact the office for instructions.

### FOLLOW UP APPOINTMENT

- Please make your first post-op visit 5-7 after surgery if not done so already.
- If you have any questions, please call the office at 713-486-7550.