

# POSTOPERATIVE INSTRUCTIONS OSTEOCHONDRAL ALLOGRAFT OF PATELLOFEMORAL JOINT

#### DIET

- Begin with clear liquids and light foods (jellos, soups, etc.)
- Progress to your normal diet if you are not nauseated

### WOUND CARE

- Maintain your operative dressing, loosen bandage if swelling of the foot or ankle occurs.
- It is normal for the knee to bleed and swell following surgery if blood soaks onto the bandage, do not become alarmed reinforce with additional dressing.
- Remove surgical dressing 48-72 hours post-operative- Apply clean, sterile dressing over incisions and change daily.
- Please keep steri-strips in place.
- To avoid infection, keep surgical incisions clean and dry you may not shower until after your 1<sup>st</sup> post-operative appointment.
- NO immersion of the operative leg (i.e. bath, swimming pool) \*If Braced it may come off to shower

### **MEDICATIONS**

- Pain medication is injected into the wound and knee joint during surgery this will wear off within 8-12 hours
- Most patients will require some narcotic pain medication for a short period of time this can be taken as per directions on the bottle

#### \*Do not drive a car or operate machinery while taking the narcotic medication\*

- Primary Medication = Percocet (Oxycodone/Acetaminophen)
  - Take 1 2 tablets every 4 6 hours as needed
  - Max of 12 pills per day
  - Plan on using it for 2 to 5 days, depending on level of pain
- Do NOT take additional Tylenol (Acetaminophen) while taking Percocet
  - Common side effects of the pain medication are nausea, drowsiness, and constipation to decrease the side effects, take medication with food.
    - Zofran (Ondansetron) has already been called into your pharmacy for

nausea if needed.

- If constipation occurs, consider taking an over-the-counter laxative such as Colace or Miralax.
- If you are having problems with nausea and vomiting, contact the office to possibly have your medication changed ((843) 654-8868– ask for Nicole Fava, Dr. Haro's PA)
- Ibuprofen 400-600mg (i.e-. Advil) may be taken in between the narcotic pain medication to help smooth out the post-operative 'peaks and valleys', reduce overall amount of pain medication required, and increase the time intervals between narcotic pain medication usage

## ACTIVITY

- You may fully weight bear in EXTENSION ONLY.
- Elevate the operative leg whenever possible to decrease swelling.
- Do Not place pillows under knees (i.e., do not maintain knee in a flexed or bent position), but rather place pillows under foot/ankle to elevate leg.
- Do not engage in activities which increase knee pain/swelling (prolonged periods of standing) over the first 7-10 days following surgery.
- Avoid long periods of sitting (without leg elevated) or long distance traveling for 2 weeks.
- May return to sedentary work ONLY or school 3-4 days after surgery, if pain is tolerable

## BRACE

- Your brace should be worn fully extended (straight) at all times (day and night except for exercises) until otherwise informed by the physician after the first post-operative visit.
- Remove brace for flexion (bending) exercises done in a non-weight bearing position (i.e. lying or sitting).
- Remove the brace for showering.

# **ICE THERAPY**

- Begin immediately after surgery
- Use icing machine continuously or ice packs (if machine not prescribed) every 2 hours for 20 minutes daily until your first post-operative visit
  - The Cryocuff device may be used.
  - Use Cryocuff as frequently/continuously as tolerated x 14 days

# EXERCISE

- A continuous passive motion(CPM) machine should have been arranged pre-operatively to be delivered for use beginning on the first post-operative day
- Try to obtain 4-6 hours of accumulated time on the CPM machine
- Start range of motion from  $0^{\circ}$  of extension (straightening) to  $40^{\circ}$  of flexion (bending).
- Increase CPM range of motion 5-100 each day, as tolerated.
- Begin exercises 24 hours after surgery (Heel props, quad sets, heel slides, straight leg raises and ankle pumps) unless otherwise instructed.
- Discomfort and knee stiffness is normal for a few days following surgery it is safe and, in fact preferable to bend your knee to the prescribed range of motion above.
- Complete exercises 3-4 times daily until your first postoperative visit your motion goals are to have complete extension (straightening) and 90 degrees of flexion (bending) at

your first postoperative visit unless otherwise instructed.

- Do ankle pumps continuously throughout the day to reduce the possibility of a blood clot in your calf (extremely uncommon).
- Formal physical therapy (PT) will begin after your first postoperative visit. You will be given a script for this at that time.
- If you have any questions or concerns please contact, Nicole Fava PA-C (843) 654-8868 or by email at HaroPA@southeasternspine.com

# \*\*Emergencies\*\*

- Contact Dr. Haro or Nicole Fava PA-C at (843) 654-8868or by email <u>HaroPA@southeasternspine.com</u> if any of the following are present:
  - Painful swelling or numbness
  - Unrelenting pain
  - Fever (over 101° it is normal to have a low grade fever for the first day or two following surgery) or chills
  - Redness around incisions
  - Color change in wrist, hand or lower extremity
  - Continuous drainage or bleeding from incision (a small amount of drainage is expected)
  - Difficulty breathing
  - Excessive nausea/vomiting
- \*\*If you have an emergency after office hours or on the weekend, call (843) 654-8868 and you will be connected to our on call service. Do NOT call East Cooper Hospital or the Surgery Center.
- \*\*If you have an emergency that requires immediate attention, proceed to the nearest emergency room.

### Follow-Up Care/Questions

- Nicole Fava, PA-C (Dr. Haro's Physician Assistant) will call you on your first day after surgery to address any questions or concerns. If you have not been contacted within 48 hours of surgery, please email <u>HaroPA@southeasternspine.com</u> or call (843) 654-8868
- If you have additional questions that arise at any time, whether for Dr. Haro or Nicole, please send an email to <u>HaroPA@southeasternspine.com</u> or (843) 654-8868
- If you do not already have a postoperative appointment scheduled, please contact the scheduling office during normal office hours.