



2 Science Court, Madison, WI 53711

900 Ridge Street, Stoughton, WI 53589.

Telephone: 608-231-3410 Fax: 608-231-3430

# **Post-Operative Instructions: Microfracture (Femoral Condyle)**

## DIET

- Begin with clear liquids and light foods (jello, 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 and ankle occurs
- It is normal for the knee to bleed and swell following surgery. If blood soaks onto the stacking bandage, do not become alarmed, reinforce with additional dressings as needed
- To avoid infection, keep surgical incisions clean and dry for the first <u>2 days</u> following surgery you may shower by placing a large plastic bag over your brace beginning the day after surgery. NO immersion of the operative leg (ie: bath or pool).
- Please do not place any ointments, lotions, or creams directly over the incisions.
- At **2 days post operatively** you remove your dressing and begin to get the incision wet in the shower (water and soap lightly over the incision and pat dry). NO immersion in bathtub until instructed by our office.

### **MEDICATIONS**

## Prescribed Narcotics:

- This medication may be taken as needed for pain as directed on the bottle.
- Do not drive or drink alcohol while taking this medication.

## Acetaminophen (Tylenol):

- This medications may be taken as needed.
- Please use as directed on the bottle.
- Do not exceed 4,000 mg of Acetaminophen in a 24 hour period.

## Blood thinner:

• Please take blood thinner as directed. Most patients are prescribed a daily Aspirin for four weeks after surgery. It is important to take as prescribed to help prevent blood clots.

## Stool softener:

- We recommend picking up an over the counter stool softer such as MiraLax, as a common side effect of narcotic pain medication is constipation.
- It is normal to take several days to make a bowel movement after surgery.
- Drink plenty of clear liquids as the anesthesia can cause dehydration/constipation as well.

# **ACTIVITY**

- Elevate the operative leg to chest level 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 the foot/ankle.
- Use crutches to assist with walking you will be NONWEIGHTBEARING x2 weeks following surgery

Update: 02/05/2023



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- Do not engage in activities which increase knee pain/swelling (prolonged periods of standing or walking) for the first 7-10 days following surgery.
- Avoid long periods of sitting (without leg elevated) or long distance traveling for 2 weeks.
- NO driving until instructed otherwise by physician
- 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 instructed after the first post-operative visit.

## **ICE THERAPY**

- Icing is very important in the initial post-operative period and should begin immediately after surgery.
- You may use the ice machine for 2 hours on, then remove for two hours during the day until
  your first post-operative visit. Care should be taken with icing to avoid frostbite to the skin. DO
  NOT PLACE ICE PACK / PAD DIRECTLY ON SKIN.
- Icing should not be performed while sleeping.

#### **EXERCISE**

- Begin exercises 24 hours after surgery (straight leg raises, quad sets, heel slides, and ankle pumps) unless otherwise instructed.
- Discomfort and knee stiffness is normal for a few days following surgery. It is safe to bend your knee in a non-weight bearing position when performing exercises unless otherwise instructed. Avoid flexing past 90 degrees
- Complete exercises 3-4 times daily until your first post-operative visit your motion goals are to have complete extension (straightening) and 90 degrees of flexion (bending) at your first post-operative appointment unless otherwise instructed.
- Perform ankle pumps continuously throughout the day to reduce the risk of developing a blood clot in your calf.
- Formal physical therapy (PT) typically begins after your initial post-operative appointment 10-14 days after surgery. A prescription and protocol will be provided at your first post-op visit.

## **EMERGENCIES**

Contact our office at (608) 231-3410, if any of the following are present:

- Painful swelling or numbness (note that some swelling and numbness is normal)
- 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 your foot
- Continuous drainage or bleeding from incision (a small amount of drainage is expected)
- Difficulty breathing
- Excessive nausea/vomiting
- Calf pain

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• If you have an emergency that requires immediate attention proceed to the nearest emergency room.

## **FOLLOW-UP CARE/QUESTIONS**

- If you do not already have a post-operative appointment scheduled or if you need to change the appointment, please contact our scheduler at 608-231-3410 to schedule.
- Your first post-operative appointment will be scheduled with one of the Physician Assistants for a wound check, physical therapy protocol and to answer any further questions you have regarding the procedure
- Typically the first post-operative appointment is made for 10-14 days following surgery for suture removal if you have any sutures in place.

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