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# Post Surgery Instructions First Metatarsophalangeal (Big Toe) Joint Fusion

#### **General Treatment Facts**

- The goal of this surgery is to improve pain, swelling, and walking ability due to hallux rigidus.
- This operation is designed to lock the big toe joint and prevent painful great toe motion due to arthritis or other injuries.
- Once fused, the big toe will not move at the joint, therefore high heeled shoes may be limited. Typically, female patients can still tolerate a 1-1.5 inch heel shoe, but a higher heel is not well tolerated.
- You may ambulate on the outside and heel of the foot on the day of surgery while wearing a protective shoe. You may require crutches for balance support.

# **Post Surgery Course**

## Day 1

- The foot will be wrapped with sterile dressing and placed in a protective shoe designed to encourage weight bearing on the heel. You may be placed into a soft cast instead.
- If for any reason the padding feels too tight, loosen the wrap and then secure it to your comfort level.
- It is important to ice and elevate the foot, take pain medication and rest as needed.
- Do not get the foot or dressing wet.

#### Day 4

• Pain should be better after the 3<sup>rd</sup> day. If your pain worsens since day 3 or you have a fever and/or chills, please call the office.

## 2 Weeks (approximately)

- First postoperative visit.
- Your dressing will be changed and your sutures will be removed. If you were placed in a splint, it will be removed at this visit.
- Continue to ambulate in the protective shoe on the heel and outside of the foot only.
- Wean off crutches as tolerated.
- If the incision is healing well, you may begin to get the foot wet in the shower 5-7 days after your postoperative visit.

#### 3 Weeks

- If the incision in healed, you may submerge the toe under water
- Gentle exercise on a stationary bike is permitted.
- Do not roll through the front of the foot and continue to wear the protective surgical shoe.

# 6 Weeks

- You may be transitioned to a flat protective shoe. Walking flat on the foot in the protective shoe is permitted.
- If cleared by Dr. Dekker, you may drive with the surgical shoe.
- Avoid walking on uneven or rocky terrain.

## 10 Weeks

- Wean out of the protective shoe and into a supportive tennis shoe.
- Avoid walking on uneven or rocky terrain.
- Increase activity as tolerated.