# **Forefoot Surgery**

## **Forefoot Surgery**

#### **Hammertoes**

A hammertoe deformity is a contracture of the toe(s), frequently caused by an imbalance in the tendon or joints of the toes. Due to the "buckling" effect of the toe(s), hammertoes may become painful secondary to footwear irritation and pressure. Corn and callus formation may occur as a hammertoe becomes more rigid over time, making it difficult to wear shoes. Your podiatric physician may suggest correction of this deformity through a surgical procedure to realign the toe(s).

#### Neuroma

An irritation of a nerve may produce a neuroma, which is a benign enlargement of a nerve segment, commonly found between the third and fourth toes. Several factors may contribute to the formation of a neuroma.

Trauma, arthritis, high-heeled shoes, or an abnormal bone structure are just some of the conditions that may cause a neuroma. Symptoms such as burning or tingling in the ball of the foot or in the adjacent toes and even numbness are commonly seen with this condition. Other symptoms include swelling between the toes and pain in the ball of the foot when weight is placed on it.

Those suffering from the condition often find relief by stopping their walk, taking off their shoe, and rubbing the affected area. At times, the patient will describe the pain as similar to having a stone in his or her shoe.

Your podiatric physician will suggest a treatment plan. If conservative treatment does not relieve the symptoms, then your podiatric physician will decide, on the basis of your symptoms, whether surgical treatment is appropriate.

### **Bunionette (Tailor's Bunion)**

A protuberance of bone at the outside of the foot behind the fifth (small) toe, the bunionette or "small bunion" is caused by a variety of conditions including heredity, faulty biomechanics (the way one walks) or trauma, to name a few. Pain is often associated with this deformity, making shoes very uncomfortable and at times even walking becomes difficult. If severe and conservative treatments fail to improve the symptoms of this condition, surgical repair may be suggested. Your podiatric physician will develop a surgical plan specific to the condition present.

### **Bone spurs**

A bone spur is an overgrowth of bone as a result of pressure, trauma, or reactive stress of a ligament or tendon. This growth can cause pain and even restrict motion of a joint, depending on its location and size. Spurs may also be located under the toenail plate, causing nail deformity and pain. Surgical treatment and procedure is based on the size, location, and symptoms of the bone spur. Your podiatric physician will determine the surgical method best suited for your condition.

### **Postoperative Care**

The type of foot surgery performed determines the length and kind of aftercare required to assure that your recovery from surgery is rapid and uneventful. The basics of all postoperative care involve to some degree each of the following: rest, ice, compression, and elevation. Bandages, splints, surgical shoes, casts, crutches, or canes may be necessary to improve and ensure a safe recovery after foot surgery. A satisfactory recovery can be hastened by carefully following instructions from your podiatric physician.

#### Your Feet Aren't Supposed to Hurt

Remember that foot pain is not normal. Healthy, pain-free feet are a key to your independence. At the first sign of pain, or any noticeable changes in your feet, seek professional podiatric medical care. Your feet must last a lifetime, and most Americans log an amazing 75,000 miles on their feet by the time they reach age 50. Regular foot care can make sure your feet are up to the task. With proper detection, intervention, and care, most foot and ankle problems can be lessened or prevented. Remember that the advice provided in this pamphlet should not be used as a substitute for a consultation or evaluation by a podiatric physician.