

Sample Medical Record Notes for Prescribing The Richie Brace®

Example 1

Diagnosis: Adult-Acquired Flatfoot, Rupture Tendon of Foot/Ankle

Treatment Plan: Prescription for custom ankle-foot orthosis with ankle joints. The patient demonstrates significant weakness of the posterior tibial muscle and tendon. There is significant acquired flatfoot deformity demonstrated by hindfoot valgus, collapse of the medial longitudinal arch, and severe abduction of the forefoot across the midtarsal joint.

This patient is ambulatory and requires stabilization of the foot and ankle due the weakness and injury to the posterior tibial tendon, as well as deformity due to valgus collapse of the hindfoot and ankle. This patient has the potential to benefit functionally from the prescribed ankle-foot orthotic treatment by achieving the following treatment goals:

- Decreased strain on injured posterior tibial tendon
- Decreased strain on deformed joints of the hindfoot and ankle
- Improved gait stability
- Decreased pain
- Decreased progression of deformity
- Viable alternative treatment to surgery

A custom ankle-foot orthosis is required for this patient. This patient could not be fit with a prefabricated ankle-foot orthosis. The reason is due to the severe deformity demonstrated by hindfoot valgus, collapse of the medial longitudinal arch, and severe abduction of the forefoot at the midtarsal joint. In addition, the condition is expected to be long-standing and there will be a need for this custom device to be worn by the patient for a period exceeding 6 months. There is also a need to control the foot and ankle of this patient in more than one plane.

A detailed prescription has been written for the custom ankle-foot orthosis with ankle joints and soft interface. An impression cast was taken of the patient's foot and ankle today for fabrication of the custom ankle-foot orthosis. The cast and fabrication order form were shipped to (enter name of lab distributor).