## Sample Medical Record Notes for Prescribing The Richie Brace®

## Example 3

Diagnosis: Degenerative Arthritis of the Ankle, Ankle Equinus, Talipes Valgus

Treatment Plan: Prescription for custom ankle-foot orthosis with ankle joints. The patient demonstrates significant pain and limitation of range of motion of the ankle joint. There is clinical evidence of equinus deformity of the ankle. The ankle and hindfoot demonstrate evidence of valgus deformity. The patient's gait pattern demonstrates severe antalgic guarding, weakness of ankle joint dorsiflexion, and valgus deformity of the hindfoot during stance.

This patient is ambulatory and requires stabilization of the foot and ankle due to loss of range of motion and equinus deformity of the ankle. This patient has the potential to benefit functionally from the prescribed ankle-foot orthotic treatment by achieving the following treatment goals:

- Decreased strain and load on arthritic joints of the ankle and hindfoot
- Correction of deformity of foot 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 the severe deformity of this patient demonstrated by hindfoot valgus and ankle joint equinus. 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).