## **Ankle Joint Objective Findings Documentation:**

Ankle joint dorsiflexion with the knee extended was measured with a goniometer/tractograph:
right = degrees and left = degrees (abnormal considered less than 5 degrees)
Ankle joint dorsiflexion with the knee flexed was measured with a goniometer/tractograph:
right = degrees and left = degrees (abnormal considered less than 10 degrees)
Total ankle range of motion measured with a goniometer/tractograph:
Plantarflexion: right =degrees and left =degrees (40 – 60 degrees = normal);
Dorsiflexion: right = degrees and left = degrees (10 – 20 degrees = normal)

## **Equinus Brace Dispensing Documentation:**

A plastic pre-fabricated static Ankle-Foot Orthosis was dispensed and fitted for the () foot/feet at this visit. The device will be utilized for the next 8 to 12 weeks. Due to the pain in the foot/ankle/leg with weight bearing throughout the day, with diagnosis of equinus deformity and related symptoms, this is medically necessary for the treatment. The function of this device is to serve as an anti-contracture device of the Gastrocsoleal complex and to restrict and limit motion and help reduce excessive stress and strain to Gastrocsoleal complex and foot/ankle/leg. It is being utilized to prevent the plantar contracture of the Gastrocsoleal complex. The goals of this therapy are to: 1. Treat plantarflexion contracture of the ankle with dorsiflexion, the ankle on passive range of motion testing is noted to have at least 10 degrees (i.e., a nonfixed contracture); and, 2. Provide a reasonable expectation of the ability to correct the contracture; and, 3. Reduce the contracture that is interfering or expected to interfere significantly with the beneficiary's functional abilities; and, 4. Used as a component of a therapy program which includes active stretching of the involved muscles and/or tendons; and/or 5. Treat the beneficiary's plantar fasciitis. Additionally, medial and lateral ankle dorsiflex assistive and plantarflex reistantant hinges are included on the brace and were set at \_\_\_\_\_ degrees of dorsiflexion. The intent of these hinges is to resist plantarflexion and assist with dorsiflexion of the Gastrocsoleal complex and/or plantar fascia. These hinges will be adjusted over the course of the patient's therapy. The patient was instructed to not adjust the hinges. They were also advised to bring the device to the office at their next visit for further evaluation and adjustments. The goals and function of this device were explained in detail to the patient. The patient states that the device is comfortable when applied. The patient was shown and told in detail how to properly wear and care for the device. The patient was able to apply and remove the device properly without assistance and to not ambulate with the device in place. The device was then dispensed and was suitable for the condition and not substandard. No guarantees regarding resolution of symptoms were given and precautions were reviewed. Written instructions and warranty information were given along with the list of the current Durable Medical Equipment Supplier Standards. The patient signed a written proof of delivery. All questions were answered to their satisfaction.