

Conservative Care

Orthotics (case #11510)

Keywords: Arthritis, ankle pain, pes planovalgus, ankle valgus deformity, molded leather gauntlet, ankle-foot orthosis (AFO).

Patient: 69-year old male presents with ankle and foot arthritis due to bilateral pes planovalgus deformity. Patient is a practicing medical professional and maintains an active lifestyle.

Service: Bilateral, custom molded leather ankle gauntlets with laminated carbon graphite AFO shells between the inner and outer molded leathers, velcro straps and molded, corrective valgus padding.

Rationale: Patient is not a surgical candidate. Gauntlets provide immobilization of the foot and ankle, help stabilize severe pes planovalgus deformity, alleviate pain, prevent further physical deformity, and facilitate ambulation.

Note: In order for the gauntlets to function optimally, athletic or extra depth shoes with rocker bottom soles are recommended to compensate for the decrease in ROM of the ankles.

Picture descriptions

Pic 1 Anterior view

Pic 2 Posterior view

Pic 3 Anterior view with gauntlets



Pic 1



Pic 2



Pic 3