

Hyperbaric Oxygen Treatments for Necrotizing Soft Tissue Infection – Left Foot



Figure 1: Initial Visit

4/9/10



Figure 2: Treatment #7

5/3/10



Figure 3: Treatment #25

6/7/10



Figure 4: Treatment #32

6/17/10



Figure 5: Follow-Up

8/4/10



Figure 6: Final Follow-Up

9/14/10

This 79-year-old female with a past medical history of diabetes, hypertension and peripheral vascular disease wore high-heeled, tight fitting shoes to a function with subsequent left great toe ulceration noted. The patient, at risk for possible amputation, was prescribed multiple antibiotics. Adjunctive hyperbaric oxygen therapy was requested at HyOx Medical Treatment Center to control edema and promote angiogenesis for healing in tandem with antibiotic treatment. 40 hyperbaric treatments were completed to help decrease tissue hypoxia, increase wound granulation and increase leukocyte bacterial killing.

Result: The wound healed with no residual pain.