Case Study 7: Infected Diabetic Foot Wound

A 56-year-old male diabetic presented with an infected (moderate growth of *Streptococci*) diabetic foot ulcer. After adequate debridement, V.A.C. VeraFlo™ Therapy was initiated using V.A.C. VeraFlo™ Dressing. Lactated Ringer’s Solution (22mL) was instilled, followed by a soak time of 15 minutes. Instillation was repeated every 3.5 hours, followed by continuous negative pressure at -125 mmHg for 6 days. No complications occurred during therapy, and granulation tissue was present with no signs of infection based on clinical and culture results. The wounds were then treated with V.A.C.® Therapy.

A. Wounds on top of foot (left) and bottom of foot (right) at initial presentation

B. Second dressing change on top of foot (left) and bottom of foot (right)

C. Wounds on top of foot (left) and bottom of foot (right) after 6 days of V.A.C. VeraFlo™ Therapy