

2-Year-Old DFU Healed in 12 Weeks with 16 VHT treatments

The Patient

MaryP is a 67-year-old moderately controlled diabetic, non-smoking female with vascular complications. MaryP had stepped on a small piece of plastic that cut her heel. The cut quickly progressed to a large and dangerous infected DFU with osteomyelitis.

Wound Evaluation

Mary was admitted to the hospital for intensive wound care, surgical debridement and IV antibiotics for 2 weeks.

After transitioning from the hospital to the nursing home, she ultimately began wound care with Dr. Kruse in an outpatient setting. Dr. Kruse employed many interventions and reduced the wound size down to the size of a quarter, but the healing stalled. Amputation was talked about often and was always on the table.

Previous Treatments

Over a 2-year period Mary received standard and advanced wound care for her heel wound that had inoperable blood flow issues:

- standard wound care
- surgical debridement
- 24/7 wound vac
- 60 HBO sessions
- skin grafts

VHT Provider

Dustin Kruse, DPM, MA, FACFAS Rocky Mountain Foot & Ankle Center in Wheat Ridge, CO

Patient Data

Female 64-74 years old Anglo/White 174 Blood Glucose 6.5 HgA1C Non-smoker

Wound Information

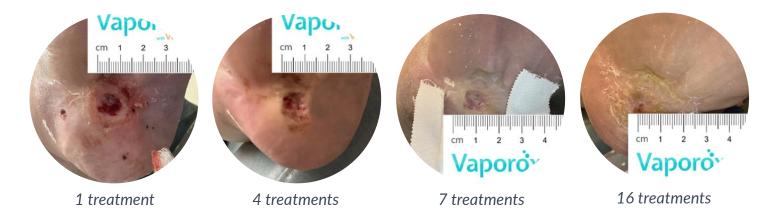
Diabetic Foot Ulcer Wagner 3 Left Heel Originated May 2017 25.2 months old at intake

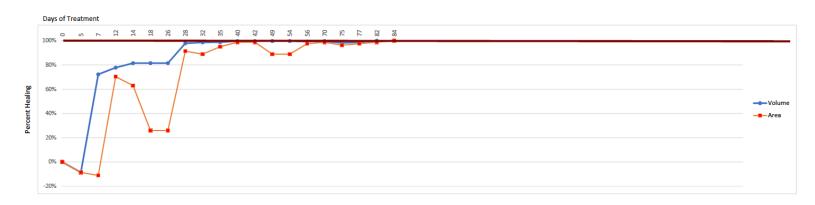
Wound on initial hospital assessment



VHT Treatment Summary

Dr. Kruse accepted Mary into the VHT clinical trial. Adding VHT as the only variable, Mary's wound closed in 12 weeks, with 16 VHT treatments.





"We were losing hope. It was amazing to see my mom heal in only **16 treatments** of VHT! Now she is learning how to walk again thanks to Vaporox."

- Debbie, daughter of patient MaryP

