

EFFECTIVENESS OF A SINGLE-USE, PORTABLE, ELECTRICAL STIMULATION DEVICE IN VASCULAR FOOT ULCERS

Accel-Heal® is a single-use, portable, electrical stimulation device that can be used in the management of hard-to-heal leg ulcers.

The aim of this evaluation was to assess the efficacy of **Accel-Heal®** in the management of vascular foot ulcers.

METHOD

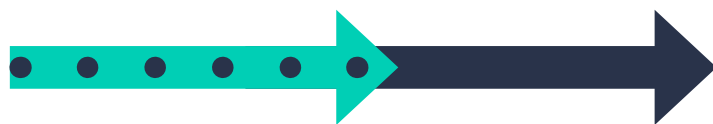


- n= 8 patients with a foot ulcer
- Attending vascular outpatient clinic

DAY 0
Accel-Heal® applied

DAY 12
Accel-Heal® treatment completed

FOLLOW UP
Healing continues



Accel-Heal® unit changed every 48 hours



- All patients managed their treatment at home

RESULTS

7/8

Patients achieved a reduction in wound volume during treatment with Accel-Heal®

↓ 42%

On average, wound volume decreased by 42% during treatment



Lost to follow up



50%

Half of patients healed within follow up period

Accel-Heal® was well managed by patients in their own homes. Progress towards healing was seen in most patients over the 12-day treatment period which continued after treatment, suggesting that Accel-Heal® may kick-start the healing process in hard-to-heal wounds.

[VIEW THIS ARTICLE ONLINE >](#)

[VIEW ACCEL HEAL® PRODUCT INFO >](#)