**WHAT IS IT?**

Accel-Heal® is a single-use, portable, easy-to-use electrical stimulation device. It delivers a pre-set automated programme of subsensory electrical pulses over a treatment period of 12 days for chronic wounds such as diabetic foot ulcers, leg ulcers and pressure ulcers.

**APPLICATION GUIDE FOR HARD-TO-HEAL WOUNDS**

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### PATIENTS FOR ACCEL-HEAL

- Patients with a hard-to-heal wound that is not progressing as expected in a healing trajectory
- Patients who are frustrated by the reduced mobility caused by their pain
- Patients whose pain prevents them from tolerating some treatments such as compression therapy

### HOW TO USE ACCEL-HEAL

1. Provide wound management according to local protocol/clinical need. There are no contraindications to dressing modalities.
2. Do not use emollients prior to application of the electrodes.
3. Attach the two electrodes to the patient’s skin (approx. 1-2 cm from the wound edges) (see Figure 1). Avoid applying below the wound in wet leg ulcers to prevent gravity causing excess moisture on the pad.
4. Attach the Accel-Heal device cables to the electrode pad leads by pushing the Accel-Heal cable connectors into the electrode pad cable receptors.

### WHEN TO USE ACCEL-HEAL

**Treatment** - Initiate as appropriate to the aetiology of the ulcer/wound. Optimal treatment plan determined, following national and local guidelines, and working in partnership with the patient.

- Treatment proceeding as planned
- Unable to tolerate treatment as planned due to pain
- Treatment proceeding as planned BUT patient has history of recurring wounds and/or is at high risk of failure to heal
- Treatment proceeding as planned BUT patient has uncontrolled pain, despite treatment

**Patient discharged** - Consider prevention strategies and monitor

**Wound healing** -follows normal wound healing and achieves healing within 12 weeks

**Pain improvement** -Commence gold standard care as soon as possible and monitor wound

**Add Accel-Heal 12 day treatment to patient’s treatment plan to relieve pain and stimulate healing, alongside patient’s standard care**

**Failure in wound progress 12 weeks after end of Accel-Heal treatment and/or un-managed pain.** Re-consider wound aetiology. Consider referral to specialist such as tissue viability, dermatology, pain clinic, vascular team