

That healing feeling

The geko® device doubles the rate of healing in venous leg ulcers versus compression alone¹



Reduces pain fast⁹
Accelerates healing¹
Better quality of life¹²

Now available
on prescription



Help patients feel like themselves again

geko[®]
wound therapy

The growing burden of venous leg ulcer care

Venous leg ulcers (VLUs) typically develop between the knee and ankle when blood flow in the leg is insufficient.² The number of VLUs is rising substantially in the UK.³

1.1%

1.1% of the adult population in the UK **suffers from a VLU**⁴

£7,886

The annual cost of treating a chronic non-healing VLU is **£7,886**⁴

85%

85% of VLU cost management is associated with **community care resources**⁴

More than half of chronic VLUs remain unhealed per year.² The estimated spend for managing unhealed wounds was £5.6 billion in 2018 and is expected to rise, further increasing the pressure on NHS services.⁴

What can be done to increase healing rates and relieve pressure on UK health services?

Breaking the cycle of chronic, recurring VLUs

Introducing the geko[®] device



A small medical device the **size of a wristwatch** that is worn just below the knee as an adjunct to compression therapy^{5,6}



It is used in addition to existing standard of care pathways to **help accelerate the rate of healing**^{1,7}



The geko device releases a **gentle electrical pulse once per second** to stimulate the foot and calf muscles and promote blood flow^{8,9}



Increasing blood flow to the wound significantly **increases the rate of healing by double versus** compression alone¹



A seamless addition to the current VLU care pathway

The geko[®] device provides:



68%
improvement in healing (34 more
healed patients out of every 100)¹⁰



33%
reduction in compression bandaging
and wound dressing use¹⁰



31%
reduction in total number of district nursing
visits (3,026 visit saving per 100 patients)¹⁰





Empowering patients and carers to take control



The device can be fitted by the patient, a carer or healthcare professional



Adopting a patient-centred approach **empowers patients to take charge** of their own health, which improves healing outcomes⁹



This has been reinforced with a **high patient adherence rate of 94%** seen in practice¹

Environmental benefits of using the geko[®] device

Using the geko device as an adjunct to compression therapy doubles the rate of healing in VLU's versus compression alone.¹

The environmental benefits of using the geko device are fewer average mileage and nurse home visits.¹¹

Community nurse mileage covered per 100 patients treated

The geko device + SOC



Total mileage = 23,532

SOC alone



Total mileage = 35,056

11,524
miles saved

Community nurse home visits per 100 patients treated

The geko device + SOC



Total visits = 5,883

SOC alone



Total visits = 8,764

2,881
visits saved

Figure 1. The environmental benefits of using the geko device as an adjunct to SOC in terms of total mileage and nurse home visits compared with SOC alone.¹¹



**The geko® device can
help maximise treatment
outcomes and relieve pressure
on health services**

Find out more about how the geko[®] device can support patients and healthcare teams at www.gekocodevices.com

1. Bull R *et al.* Int Wound J. 2023; 1–9.
2. National Wound Care Strategy Programme. Recommendations for lower limb ulcers. Available at: <https://www.nationalwoundcarestrategy.net/nwcsp-publications-and-resources/>. Accessed: April 2023.
3. National Wound Care Strategy Programme. Preventing and improving care of chronic lower limb wounds. Available at: <https://www.nationalwoundcarestrategy.net/nwcsp-publications-and-resources/>. Accessed: April 2023.
4. Guest J *et al.* BMJ Open 2020; 10: DOI: 10.1136/bmjopen-2020-045253.
5. Harris C *et al.* Int Wound J 2017; 14: 1100–107.
6. Harris C *et al.* Int Wound J 2019; 16: 266–74.
7. Bosanquet D *et al.* Ann Vasc Surg 2021; 71: 308–14.
8. Ingves M *et al.* J Invest Med 2014; DOI: 10.1177/2324709614559839.
9. Jones N *et al.* Br J Nurs 2018; 27(20): S16–21.
10. Tuson R *et al.* Cost-effectiveness analysis of the geko device (an NMES technology) in managing venous leg ulcers in UK healthcare setting. Available at: <https://doi.org/10.1101/2024.06.13.24308720>. Accessed: July 2024.
11. Independent data provided by Health Analytic Solutions, 2022.
12. Harris C *et al.* Int Wound J 2017; 14: 1189–98.

Please refer to the Instructions For Use (IFU) for further details on fitting and warnings.

Product Name	Qty	Firstkind Product Order Number	Pack GTIN	NHSSC Ordering Code	PIP Code
geko [®] wound therapy device	7	W3RW01-07	5060294771524	ELZ85067	4260741

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