



**ENABLING YOU TO PREVENT
DIABETIC FOOT ULCERS**



of people with diabetes develop diabetic peripheral neuropathy¹, a condition that results in loss of feeling in the feet.



This inability to feel pain and respond to tissue damage can often lead to foot ulcers.



foot ulcers will result in lower limb amputation²



of foot ulcers recur within 12 months and 68% within 5 years.³

A multi-site clinical study showed an 86% reduction in foot ulcer recurrence when Orpyx SI technology was worn at least 4.5 hours / day.⁴

Custom insoles incorporate sensors to monitor pressure, temperature and activity.



Provides real-time audiovisual alerts and offloading instructions when sustained, high pressure levels occur.



You and your health care provider use this sensory data to guide your care plan to keep your feet healthy.



REFERENCES

¹The National Institute of Neurological Disorders and Stroke Peripheral Neuropathy Fact Sheet, Aug 2019.
²Cavanagh PR, Lipsky BA, Bradbury AW, Botek G. Treatment for diabetic foot ulcers. *Lancet* 2005; 366(9498): 1725-35.
³David G. Armstrong, D.P.M., M.D., Ph.D., Andrew J.M. Boulton, M.D., and Sicco A. Bus, Ph.D. Diabetic Foot Ulcers and Their Recurrence. *N Engl J Med* 2017;376:2367-75.
⁴Abbot CA, et al. Innovative intelligent insole system reduces diabetic foot ulcer recurrence at plantar sites: a prospective, randomised, proof-of-concept study. *Lancet Digital Health* Oct. 2019; 1:e308-18.