



Partners in Prevention™

WAFFLE™

Support Surfaces

*Improve Patient Outcomes
With Simple Solutions*



WAFFLE® Support Surfaces are clinically-proven solutions that aim to achieve better outcomes with effective pressure redistribution for the prevention of pressure injuries. As the market leader in non-powered reactive air support surfaces, you can have confidence your patients are protected throughout the continuum of care.

EHOB.com

Patients Are At Risk

Pressure injuries are one of the most common health conditions in the United States. With a national 6% rise in pressure injury rates and \$1.7 billion increase in hospital costs, facilities undergo challenges on a daily basis.^{1,2}

2.5 MILLION
patients affected
by pressure ulcers
each year³

60,000
PATIENTS
die as a direct
result of a pressure
ulcer each year⁴

\$700,000
is the potential
cost for hospital
stays involving
pressure ulcers⁵

THE SACRUM
is one of the most
common pressure
ulcer sites for
development¹

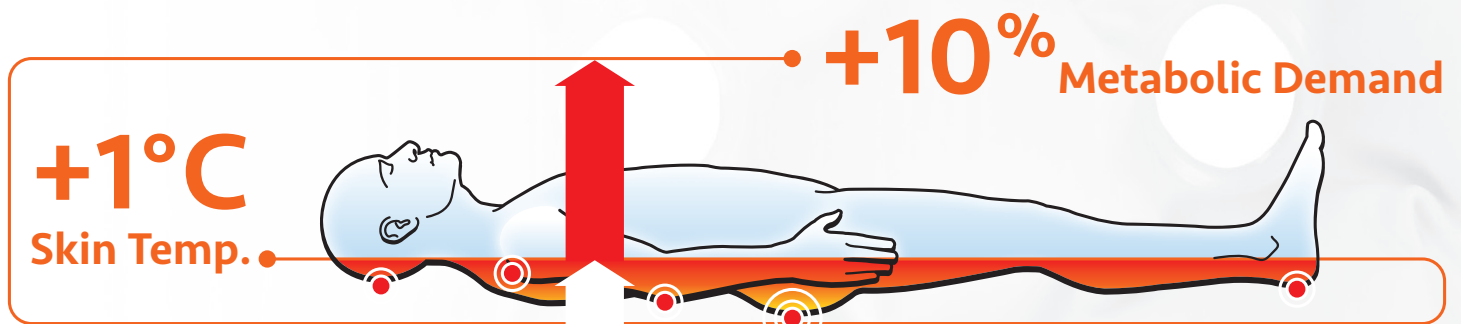
Factors Contributing to Pressure Injuries⁶

Pressure injuries are caused by intrinsic and extrinsic factors. Additional risk factors could include immobilization, cognitive impairment and chronic illness.⁶



Increased Temperature Effects Pressure Injury Risk⁷

1°C may raise a patient's metabolic demand (i.e. need for oxygen and energy) by 10%, suggesting increased skin temperature can play a role in pressure injury development.^{8,7}



Better Prevention, Better Outcomes



“Use a pressure redistribution cushion for preventing pressure injuries in people at high risk who are seated in a chair/wheelchair for prolonged periods, particularly if the individual is unable to perform pressure relieving maneuvers.”

- National Pressure Injury Advisory Panel⁹

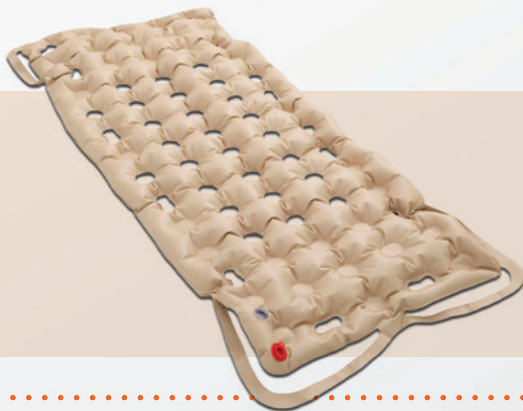


“Consider using a reactive air mattress or overlay for individuals at risk for developing pressure injuries.”

- National Pressure Injury Advisory Panel⁹

Waffle™ Cushions

- Reactive support surfaces allow for pressure redistribution around bony prominences
- Low profile design achieved through immersion and envelopment
- Versatile through additional uses that include: between the knees, behind occiput, under ulnar nerve



Waffle™ Overlays

- Reactive support surfaces allow for pressure redistribution around bony prominences
- Point-of-care solution, easily inflating with M.A.D. Hand Pump
- Versatile through Safe Patient Handling: lateral patient transfers, boosts, turns

1.) AHRQ National Scorecard on Hospital-Acquired Conditions Updated Baseline Rates and Preliminary Results: 2014–2017. Rockville, MD: Agency for Healthcare Research and Quality, January 2019. (<https://www.ahrq.gov/sites/default/files/wysiwyg/professionals/quality-patient-safety/pfp/hacreport-2019.pdf>). 2.) Are We Ready for This Change? Preventing Pressure Ulcers in Hospitals: A Toolkit for Improving Quality of Care. April 2011. Agency for Healthcare Research and Quality, Rockville, MD. <http://www.ahrq.gov/professionals/systems/long-term-care/resources/pressure-ulcers/pressureulcertoolkit/putool1.html>. 3.) “Preventing Pressure Ulcers in Hospitals.” AHRQ, U.S. HHS: Agency for Healthcare Research and Quality, 2 Oct. 2014. www.ahrq.gov/professionals/systems/hospital/pressureulcertoolkit/index.html. 4.) “4 Direct and Indirect Costs of Pressure Ulcers.” Becker's Clinical Leadership & Infection Control, 4 Sept. 2015. www.beckershospitalreview.com/quality/4-direct-and-indirect-costs-of-pressure-ulcers.html. 5.) Bureau of Labor Statistics. 2013. For detailed citations, see OSHA's “Facts About Hospital Worker 7 McHugh M.D., A. Kutney-Lee, J.P. Cimiotti, D.M. Sloane, and L.H. Aiken. 2011. Nurses’ widespread Safety” at [HYPERLINK "http://www.osha.gov/dsg/hospitals" www.osha.gov/dsg/hospitals](https://www.osha.gov/dsg/hospitals). 6.) Magalhães, M. G., Gragnani, A., Veiga, D. F., Blanes, L., Galhardo, V. A. C., Kállas, H., ... Ferreira, L. M. (2007, January 1). Risk Factors for Pressure Ulcers in Hospitalized Elderly without Significant Cognitive Impairment. Retrieved from <https://www.woundsresearch.com/article/6708>. 7.) International review. Pressure ulcer prevention: pressure, shear, friction and microclimate in context. A consensus document. London: Wounds International, 2010. 8.) Fisher SV, Szymke TE, Apte SV, Kosiak M. Wheelchair cushion effect on skin temperature. Arch Phys Med Rehabil 1978; 59(2): 68-72. 9.) European Pressure Ulcer Advisory Panel, National Pressure Injury Advisory Panel and Pan Pacific Pressure Injury Alliance. Prevention and Treatment of Pressure Ulcers/Injuries: Quick Reference Guide. Emily Haesler (Ed.). EPUAP/NPIAP/PPPIA: 2019.