PRO+ SURFACE

Significantly reduce HAPIs and enhance the patient experience
MORE COMPLEX PATIENTS INCREASED RISK OF COMPLICATIONS

While most occurrences of hospital acquired conditions decreased, pressure injuries have increased by 6%.

- **30% INCREASE** in severe pressure injuries in academic medical centers between 2015–2017.
- **2.5 MILLION PATIENTS** develop hospital acquired pressure injuries (HAPIs) annually, representing 8.3% of hospital admissions.
- **$3.3–$11 BILLION** estimated annual cost of care from pressure injuries.

INCREASINGLY COMPLEX PATIENTS REQUIRE INNOVATIVE SOLUTIONS
Empowering you to care for your complex patients while helping to improve patient outcomes and the patient experience.

WHAT THE PRO+ SURFACE CAN DO FOR YOU
CLICK ON EACH ICON TO LEARN MORE

OPTIMIZE OUTCOMES TO MAXIMIZE INVESTMENT
STREAMLINE CARE
ENHANCE THE PATIENT EXPERIENCE
HELP IMPROVE PATIENT & CAREGIVER SAFETY
OPTIMIZE OUTCOMES TO MAXIMIZE INVESTMENT

Proven to significantly reduce HAPIs, among other clinical and economic benefits

Hillrom worked closely with caregivers, risk managers and purchasing managers to develop a surface that reimagines the delivery of low air loss therapy.

In partnership with the National Pressure Injury Advisory Panel (NPIAP), we developed standardized testing of surface performance to deliver surfaces that provide optimal wound prevention and healing.

STANDARDIZED SURFACE PERFORMANCE TESTS WERE DEVELOPED FOR:

- Pressure
- Shear and Friction
- Heat
- Moisture

LEARN MORE
OPTIMIZE OUTCOMES TO MAXIMIZE INVESTMENT

Learn more about pressure injury prevention with additional resources:

THE NEXT LAYER

Preventing pressure injuries begins with you. Learn more about strategies based on recent updates and guidelines from The National Pressure Injury Advisory Panel (NPIAP).

READ THE WHITEPAPER

DETECT AND PREVENT PRESSURE INJURIES

Preventing and treating pressure injuries is important for minimizing cost and enhancing the patient experience.

CLICK TO VIEW
OPTIMIZE OUTCOMES TO MAXIMIZE INVESTMENT

CLICK ON EACH HOTSPOT TO LEARN MORE

- REDUCE OPERATIONAL SPEND
- REMOVE MORE HEAT AND MOISTURE
- REDUCE SACRAL PRESSURE
Optimize outcomes to maximize investment

Click on each hotspot to learn more

- Reduce operational spend
- Remove more heat and moisture
- Reduce sacral pressure

On-demand therapy reduces the need to rent.
Advanced Microclimate® therapy removes 4x more moisture and 2.5x more heat than the leading competitor.
Customized, non-powered pressure redistribution reduces peak sacral pressure up to 8%.
STREAMLINE CARE

Empower caregivers to initiate and adjust Advanced Microclimate® therapy in seconds

Remove excess heat and moisture with Advanced Microclimate® therapy that continually circulates air from the seat to the head.

This allows you to accommodate more patients by addressing increased pressure injury risk levels.

MAXIMUM WEIGHT

Provides therapy for patients up to 500 pounds.
STREAMLINE CARE

CLICK ON EACH HOTSPOT TO LEARN MORE

INTERNAL PUMP

INTUITIVE STATUS INDICATOR

FUTURE-PROOF DESIGN
STREAMLINE CARE

**Internal pump**
Eliminate the wait time and effort required to install an external pump or transfer a patient to another low air loss surface.

**Caregiver risk reduction**
Reduce the need to transfer patients to another surface, which is often associated with caregiver injury.
STREAMLINE CARE

Intuitive status indicator

See whether Advanced Microclimate® therapy is activated by checking an indicator puck.
STREAMLINE CARE

Future-proof design

Designed to meet your step or flat deck frame configurations.

If you're not ready for a new bed frame, invest in a flat deck design today and use it on a Centrella® Smart+ Bed tomorrow.
ENHANCE THE PATIENT EXPERIENCE

Offer patients a more comfortable, quiet experience

Let patients sleep, rest and focus on recovering, because no detail is too minor when it comes to improving patient satisfaction.
ENHANCE THE PATIENT EXPERIENCE

CLICK TO LEARN MORE

IMPROVE REST

REDUCE DISRUPTIONS

HIGHER PERFORMANCE
ENHANCE THE PATIENT EXPERIENCE

IMPROVE REST

REDUCE DISRUPTIONS

HIGHER PERFORMANCE

Integrated pump is 36% quieter than comparable surfaces.\(^5\)
ENHANCE THE PATIENT EXPERIENCE

CLICK TO LEARN MORE

IMPROVE REST

REDUCE DISRUPTIONS

HIGHER PERFORMANCE

Fewer patient transfers and improved patient comfort with the integrated Advanced Microclimate® therapy and the optional X-ray sleeve.
Advanced Microclimate® therapy uses circulating air to remove excess heat and moisture from the skin.
HELP IMPROVE PATIENT & CAREGIVER SAFETY

Prevent infection and cross contamination

The internal pump keeps patients and caregivers safe by helping to prevent infection and cross contamination, and removes tripping hazards by reducing cords and clutter at the foot of the bed.
HELP IMPROVE PATIENT & CAREGIVER SAFETY

CLICK ON EACH HOTSPOT TO LEARN MORE

- REMOVE POTENTIAL INFECTION SOURCE
- MEET INTERNATIONAL SURFACE TESTING STANDARDS
- PROTECT SURFACE CORE
- REMOVE TRIPPING HAZARDS
HELP IMPROVE PATIENT & CAREGIVER SAFETY

Protect surface core

Welded seams and fluid-resistant zippers help prevent fluid, virus, bacteria and odor from penetrating the surface.
HELP IMPROVE PATIENT & CAREGIVER SAFETY

Remove tripping hazards

Fewer cords and wires with the internal pump help keep the floor clear for patients and caregivers.
HELP IMPROVE PATIENT & CAREGIVER SAFETY

Remove potential infection source
Make it easier and less time-consuming to clean the surface since there’s no external pump to decontaminate. The surface can also be cleaned with a broad spectrum of disinfectants.
HELP IMPROVE PATIENT & CAREGIVER SAFETY

Establishing international standards

WHAT IS RESNA TESTING?
International, standardized testing for surfaces to address surface-related pressure injury risk factors.

WHY ESTABLISH STANDARDS?
The lack of standardized performance data for surfaces makes purchase decisions difficult.

WHO WAS INVOLVED?
- NPIAP Support Surfaces Standards Initiative (S31)
- Rehabilitation Engineering and Assistive Technology of North America
COMMITTED TO ADDRESSING EVERY PATIENT’S NEED

The pro+ surface shows our ongoing commitment to deliver what your facility needs to address an increasingly complex patient population. A trusted name for more than a century, Hillrom will continue to bring truly advanced surfaces to market.

REFERENCES


Hill-Rom reserves the right to make changes without notice in design, specifications and models. The only warranty Hill-Rom makes is the express written warranty extended on the sale or rental of its products.