BECAUSE LIFE-ALTERING MOMENTS DESERVE ELEVATED CARE

Centrella® Smart+ Bed
LIFE-ALTERING MOMENTS HAPPEN HERE.

This is where care begins. Where healing happens.

All too often, costly complications can happen when life-altering health events occur. To manage these events, you need a comprehensive solution.

IMPROVING YOUR PATIENTS’ SAFETY AND SATISFACTION WAS THE INSPIRATION FOR THE CENTRELLA® SMART+ BED.

It’s purposefully designed to best address your primary concerns:

PATIENT SAFETY
- Fall prevention
- Pressure injury prevention
- Continuous heart rate and respiratory rate monitoring
- Real-time incontinence detection

PATIENT SATISFACTION
- Increased comfort
- Enhanced patient experience
- Improved communication

HELP MEET THE CHANGING NEEDS OF HEALTHCARE FACILITIES WITH THE CENTRELLA® SMART+ BED.

ALMOST 4 MILLION PATIENTS DEVELOP A COMPLICATION WHILE IN THE HOSPITAL EACH YEAR.¹
The extension of your care team.

We listened carefully to hundreds of caregivers when developing the Centrella® Smart+ bed. That’s why it’s designed to simplify the way caregivers work and help keep patients safe.

SEE THE CENTRELLA® SMART+ BED IN ACTION AT CENTRELLABED.COM.

DESIGNED TO HELP IMPROVE PATIENT SAFETY

- **SMART BED TECHNOLOGY**
  leverages over 35 data points on the bed to enhance patient care.

- **VERBAL SAFETY PROMPTS**
  easily understandable verbal prompts that caution caregivers and patients: 
  + “Brake not set.” 
  + “Please, don’t get up.”

- **OBSTACLE DETECT® SYSTEM**
  Alerts caregivers if the system senses an object while bed is lowering.

1. **SAFEVIEW®+ SYSTEM**
   helps caregivers monitor bed safety status at a glance with easy-to-read visual projections.

2. **ENHANCED 3-MODE BED EXIT**
   includes silence, auto reset, and visual/audible safety prompts.

3. **ILLUMIGUIDE™ SIDERAIL HANDGRIP**
   enhances visibility to safely guide patients back to bed.

4. **ADVANCED SLIDEGUARD® FEATURE**
   reduces patient migration when the head of the bed is raised by expanding 6”.

5. **INTELLIDRIVE® POWERED TRANSPORT**
   supports safe and easy transfer of patients.

6. **MOTION-ACTIVATED NIGHTLIGHT**
   illuminates the path to guide patients to and from the bed.

7. **FEATURE LABELING**
   colored labels help caregivers easily identify key features on the bed.
The Centrella® Smart+ bed may help reduce falls and falls with injury.

HILLROM™ SAFEVIEW® SYSTEM AND FALL PREVENTION PROGRAM HELPED RESULT IN:

- **55%** REDUCTION IN TOTAL FALLS
- **27%** REDUCTION IN INJURY RATE

According to a study conducted at West Branch Regional Medical Center.

HILLROM™ 3-MODE BED EXIT ALARM AND FALL PREVENTION PROGRAM HELPED RESULT IN:

- **23%** REDUCTION IN TOTAL FALLS
- **58%** REDUCTION IN FALLS WITH MODERATE/MAJOR INJURY

Over a four-year period according to a study conducted at San Francisco General Hospital.

ELEVATE CARE: OPTIMIZE PATIENT SAFETY WITH SAFEVIEW®+ SYSTEM AND 3-MODE BED EXIT

PREVENT THE ‘NEVER EVENT’ THAT HAPPENS DAILY

ANNUALLY, IN THE AVERAGE 100-BED FACILITY FALLS ARE PREVALENT AND COSTLY EVENTS.

- **179** PATIENTS WILL FALL
- **59** PATIENTS WILL BE INJURED

RESULT: Your facility may bear costs of $1.3M or more per year.

Together, we can reduce patient falls one Centrella® Smart+ bed at a time.
ENABLE EARLIER DETECTION OF PATIENT DETERIORATION
Help caregivers identify, and based on a facility’s protocol, intervene at the earliest signs of patient deterioration, with contact-free, continuous monitoring on the Centrella® Smart+ bed.

PROTECT PATIENTS’ SKIN
47% of hospital patients are incontinent.8
- Provides timely alerts to help reduce patient exposure to moisture
- May minimize the threat of painful IAD and full-thickness pressure injuries

IMPROVE PATIENT EXPERIENCE
Incontinence can negatively impact a patient’s physical and mental health, and quality of life.
- Provide peace of mind for patients and families
- Monitor resting patients without awkward incontinence checks
- Eliminate embarrassment of self-reporting and help promote dignity

OPTIMIZE CAREGIVER EFFECTIVENESS
Skin can be compromised in as little as 15 minutes after exposure to moisture, despite the use of a premium underpad.9
- Responsiveness to incontinent events
- Prioritized patient care

PROVIDE REAL-TIME INCONTINENCE CARE
Elevate the patient experience and enhance safety with WatchCare™ Incontinence Management System.

CONTACT-FREE, CONTINUOUS MONITORING IN AN INPATIENT 33-BED MED-SURG UNIT LED TO:
- 86% reduction in number of Code Blue events5
- 45% reduction in number of ICU days on patients transferred from Med-Surg2
- 9% reduction in length of stay1

ENABLE EARLIER DETECTION OF PATIENT DETERIORATION
- 2+ hours → 19 minutes

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IT HAS BEEN SUGGESTED THAT DURATION OF EXPOSURE TO MOISTURE IS THE MAJOR CAUSATIVE FACTOR ASSOCIATED WITH THE DEVELOPMENT OF IAD.9
In a 36-bed med-surg unit, the time that skin was exposed to moisture was reduced from:10

<table>
<thead>
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<th>Hours</th>
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REDUCE THE PREVALENCE OF PRESSURE INJURIES AND THE OVERALL COST OF CARE

Centrello® Smart+ Bed Therapeutic Surfaces

In partnership with NPIAP, we developed standardized testing of surface performance to bring you innovative support surfaces that help manage pressure, shear and moisture to deliver optimal wound prevention and healing.

Centrello® max Surface

- **Focused Advanced Microclimate® Technology**
  - Removes up to 4x more heat and 7x more moisture.16
- **Weight-Based Pressure Redistribution**
  - Up to 13% less peak sacral pressure.16
- **Enhanced Turn Assist**
  - More effective turn in 77% less time.17

Centrello® pro+ Surface

- **Focused Advanced Microclimate® Technology**
  - Removes up to 2.5x more heat and 4x more moisture.9
- **Targeted and Customized Pressure Redistribution**
  - Up to 8% less peak sacral pressure.3

Centrello® pro Surface

- **Targeted Pressure Redistribution**
  - Up to 21% less peak sacral pressure.16
- **Best-In-Class Comfort**
  - Rated 5x more comfortable.16

Through our partnership with NPIAP, we are pioneers in surfaces that help accelerate patient recovery.

**REDUCE THE PREVALENCE OF PRESSURE INJURIES AND THE OVERALL COST OF CARE**

170 PATIENTS WILL ACQUIRE A PRESSURE INJURY

Result: Your facility could bear costs of $1.8M or more per year.11,13

Using the IPUP™ Survey + Hillrom™ and WOCN® Surface Algorithm + Hillrom™ Surface Technologies helped one facility achieve a 33% reduction in pressure injury prevalence.14

Annually, in the average 100-bed facility pressure injuries are prevalent and costly.

PATIENTS WILL ACQUIRE A PRESSURE INJURY

REDUCE THE PREVALENCE OF PRESSURE INJURIES AND THE OVERALL COST OF CARE

Through our partnership with NPIAP, we are pioneers in surfaces that help accelerate patient recovery.
FREE CARE TEAMS TO IMPROVE PATIENT OUTCOMES

Get back to the bedside and keep patients safe by connecting smart beds, hospital systems and smart applications.

SMART BED DATA HELPS CARE TEAMS TAKE ACTION

All caregivers want the peace of mind of knowing their patients are safe, even when they aren’t at the bedside.

By receiving alerts in real-time—from patient deterioration to patient falls and more—caregivers know when patients are at risk and can respond quickly to keep them safe.

Change in patient condition triggers critical information and alerts

Alert

Med-Surg 16
Bed Exit

Dome Light

Nurse Station

Unit-Level Dashboard

Wherever you are

Bringing you back to the bedside.
CAREGIVER-FOCUSED TECHNOLOGY

Monitor patient safety status from a distance with SafeView®+ System

Centrella® Smart+ beds equipped with SafeView®+ System display the safety status for fall risk and non-fall risk patients by projecting icons onto the floor to notify caregivers when:

- Siderails are not set to facility protocol.
- Bed exit alert is on or off.
- Bed is monitoring for incontinence events.
- Bed is not in the lowest position.
- Contact-free, continuous monitoring is on or alerting (icon does not project on floor)

SEE THE CENTRELLA® SMART+ BED IN ACTION AT CENTRELLABED.COM.
ADVANCED PATIENT PENDANT
Provides personalized patient comfort settings, entertainment controls, plus a live nurse call button with visual confirmation of placed calls.

USB PORT
Conveniently charges personal devices.

YOURBED.HILL-ROM.COM
Informs patients about use and benefit of the bed to help optimize their experience.

VERBAL SAFETY PROMPTS
Easily understandable verbal prompts that caution patients:
- “Care team has been called.”

DEVICE STORAGE AREA
holds patient’s personal items, including devices and reading material.

AUTO CONTOUR™ FEATURE
keeps the patient comfortable and secure by elevating the knees when the head is elevated.

PATIENT BED CONTROL
provides easily accessible patient adjustment of bed.

QUIET POWERED AIR SURFACE
provides a relaxing and restful sleeping experience.

STANDARD 36” AND COMFORT EDITION 40” WIDTHS
accommodates more patient sizes for comfort and additional turning area.

“The bed is very comfortable. Easy to use, has awesome features. I like how you can adjust the firmness on your own, and that the remote for the bed controls everything.”

Comment from a patient about the Centrella® Smart+ bed at a 350-bed facility in Michigan.

SEE THE CENTRELLA® SMART+ BED IN ACTION AT CENTRELLABED.COM.
INNOVATION THAT EVOLVES WITH YOU.

The Centrella® Smart+ bed is not just a bed. It’s a future-proofed investment that evolves with your needs through a roadmap of innovations, only offered by the Centrella platform.

AS YOUR NEEDS Evolve, SO DOES THE CENTRELLA® SMART+ BED.

Data and alert connectivity
Falls protocol automation
Contact-free, continuous monitoring
Incontinence detection

COMING SOON
Real-time analytics and algorithms

Hillrom believes the complete Med-Surg environment helps accelerate patient recovery by contributing to patient safety, patient satisfaction and managing costs in a healthcare facility.

ADVANCING CONNECTED CARE THROUGH OUR MED-SURG SOLUTIONS.

Smart Beds & Surfaces
Safe Patient Handling & Mobility
Patient Monitoring
Care Communications
SmartCare™ Services
ABOUT HILLROM

Hillrom is a global medical technology leader whose 10,000 employees have a single purpose: enhancing outcomes for patients and their caregivers by advancing connected care. Around the world, our innovations touch over 7 million patients each day. They help enable earlier diagnosis and treatment, optimize surgical efficiency and accelerate patient recovery while simplifying clinical communication and shifting care closer to home. We make these outcomes possible through connected smart beds, patient lifts, patient assessment and monitoring technologies, caregiver collaboration tools, respiratory care devices, advanced operating room equipment and more, delivering actionable, real-time insights at the point of care. Learn more at hillrom.com.

For more information, please contact your local distributor or Hillrom sales representative at 1-800-535-6663.

hillrom.com

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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.

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