

A photograph of an elderly woman with short grey hair, smiling and looking upwards. She is lying in a hospital bed, wearing a light blue hospital gown. Her hands are being held and supported by a caregiver's hands. The bed's control panel is visible on the left side of the frame.

Centrella™

# Centrella™ Smart+ Bed

Because life-altering moments  
deserve elevated care



Enhancing outcomes for  
patients and their caregivers:

**Hill-Rom**



# 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.

**ALMOST 4 MILLION PATIENTS**

*develop a complication while in the hospital each year.<sup>1</sup>*

Hill-Rom



## IMPROVING YOUR PATIENT'S SAFETY AND SATISFACTION WAS THE INSPIRATION FOR THE CENTRELLA™ SMART+ BED

The Centrella™ Smart+ bed is purposefully designed to best address your primary concerns:

### **PATIENT SAFETY**

- Fall prevention
- Pressure injury reduction

### **PATIENT SATISFACTION**

- Increased comfort
- Enhanced patient experience
- Improved communication

With caregiver-focused technology, the Centrella™ Smart+ bed can help meet the changing needs of healthcare facilities.



## THE EXTENSION OF YOUR CARE TEAM

The Centrella™ Smart+ bed is the result of listening carefully to hundreds of caregivers. It is designed to simplify how caregivers work and to keep patients safe.

### 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."
- "Call light not connected."
- "Please, don't get up."
- "Care team has been called."

### INTELLIDRIVE® POWERED TRANSPORT

supports safe and easy transfer of patients.

### ENHANCED 3-MODE BED EXIT

includes silence, auto reset, and visual/audible safety prompts .

### ILLUMIGUIDE™ SIDERAIL HANDGRIP

enhances visibility to safely guide patients back to bed.

### ADVANCED SLIDEGUARD® FEATURE

reduces patient migration when the head of the bed is raised.

### MOTION-ACTIVATED NIGHTLIGHT

illuminates the path to guide patients to and from the bed.

### SAFEVIEW®+ SYSTEM

helps caregivers monitor bed safety status at a glance with easy-to-read visual projections.

### FEATURE LABELING

colored labels help caregivers easily identify key features on the bed.



# THE “NEVER EVENT” THAT STILL HAPPENS DAILY

ANNUALLY

IN THE AVERAGE  
**100-BED**  
FACILITY

FALLS ARE PREVALENT  
AND COSTLY EVENTS

**179**  
PATIENTS WILL FALL<sup>2</sup> AND **59**  
PATIENTS WILL BE INJURED<sup>2</sup>

**RESULT:** YOUR FACILITY MAY BEAR COSTS OF \$1.3M OR MORE PER YEAR.<sup>4</sup>

**90%** OF HOSPITALS HAVE PAID REIMBURSEMENT PENALTIES SINCE 2013.<sup>1</sup>



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

The Centrella™ Smart+ bed may help reduce falls and falls with injury.

HILL-ROM 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.<sup>5</sup>

HILL-ROM® 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.<sup>6</sup>

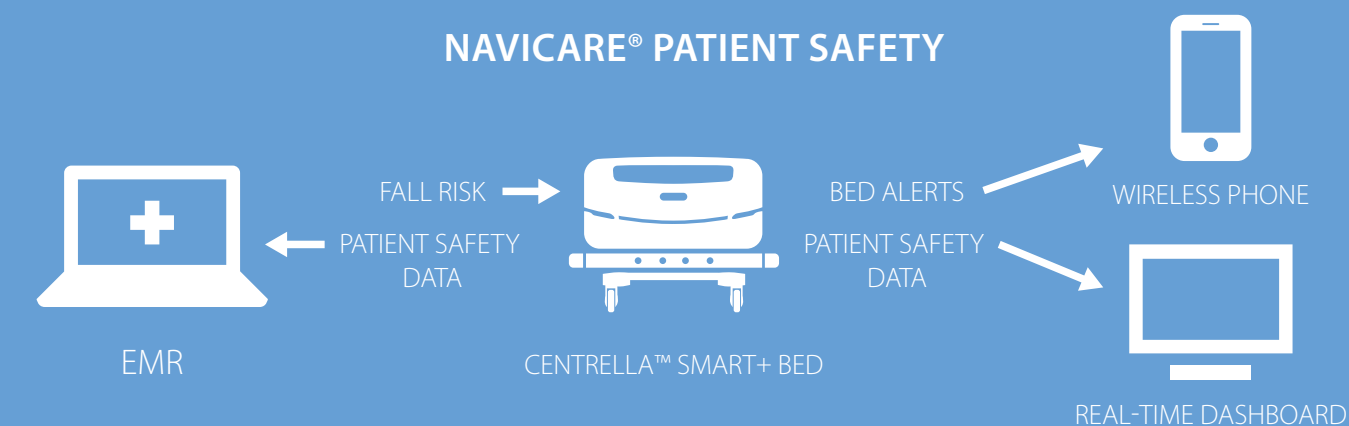


ENSURE YOUR FALL RISK PATIENTS  
ARE IN A SAFE STATE AT ALL TIMES

## TAKE FALL PREVENTION TO THE NEXT LEVEL: AUTOMATE YOUR FALL PROTOCOLS

NaviCare® Patient Safety addresses the critical challenge of preventing falls.

Pairing Hill-Rom's Centrella™ Smart+ bed with the NaviCare® Patient Safety application automatically arms the bed exit alarm for fall risk patients and notifies caregivers when the bed enters an unsafe state.



NAVICARE® PATIENT SAFETY

PROVEN TO REDUCE THE AVERAGE  
**RATE OF FALLS BY 62%<sup>7</sup>**

PRESSURE INJURIES EXTEND  
LENGTH OF STAY AND ADD  
TO OVERALL COST OF CARE.

IN THE AVERAGE  
**100-BED  
FACILITY**  
PRESSURE INJURIES  
are prevalent and costly

**170** PATIENTS will acquire a  
**PRESSURE  
INJURY**

**RESULT:** YOUR FACILITY COULD BEAR COSTS  
OF \$1.8M OR MORE PER YEAR.<sup>8,9</sup>

## CENTRELLA™ SMART+ BED THERAPEUTIC SURFACES

Innovative support surfaces help manage pressure, shear and moisture to deliver optimal wound prevention and healing.

### CENTRELLA™ MAX SURFACE

#### FOCUSED ADVANCED MICROCLIMATE® TECHNOLOGY

Removes up to **4x** more heat  
and **7x** more moisture.<sup>10</sup>

#### WEIGHT-BASED PRESSURE REDISTRIBUTION

Up to **13%** less peak  
sacral pressure.<sup>10</sup>

#### ENHANCED TURN ASSIST

More effective turn in  
**77%** less time.<sup>12</sup>



### CENTRELLA™ PRO SURFACE

#### TARGETED PRESSURE REDISTRIBUTION

Up to **21%** less  
peak sacral pressure.<sup>10</sup>

#### BEST-IN-CLASS COMFORT

Rated **5X** more  
comfortable.<sup>11</sup>



**IPUP™** SURVEY + **HILL-ROM® AND WOCN®** SURFACE ALGORITHM + **HILL-ROM®** SURFACE TECHNOLOGIES = **33% ↓** PRESSURE INJURY PREVALENCE<sup>3</sup>



## CAREGIVER-FOCUSED TECHNOLOGY

Graphical Caregiver Interface (GCI)® touchscreen with a flip-up panel provides quick access to easy-to-use controls.



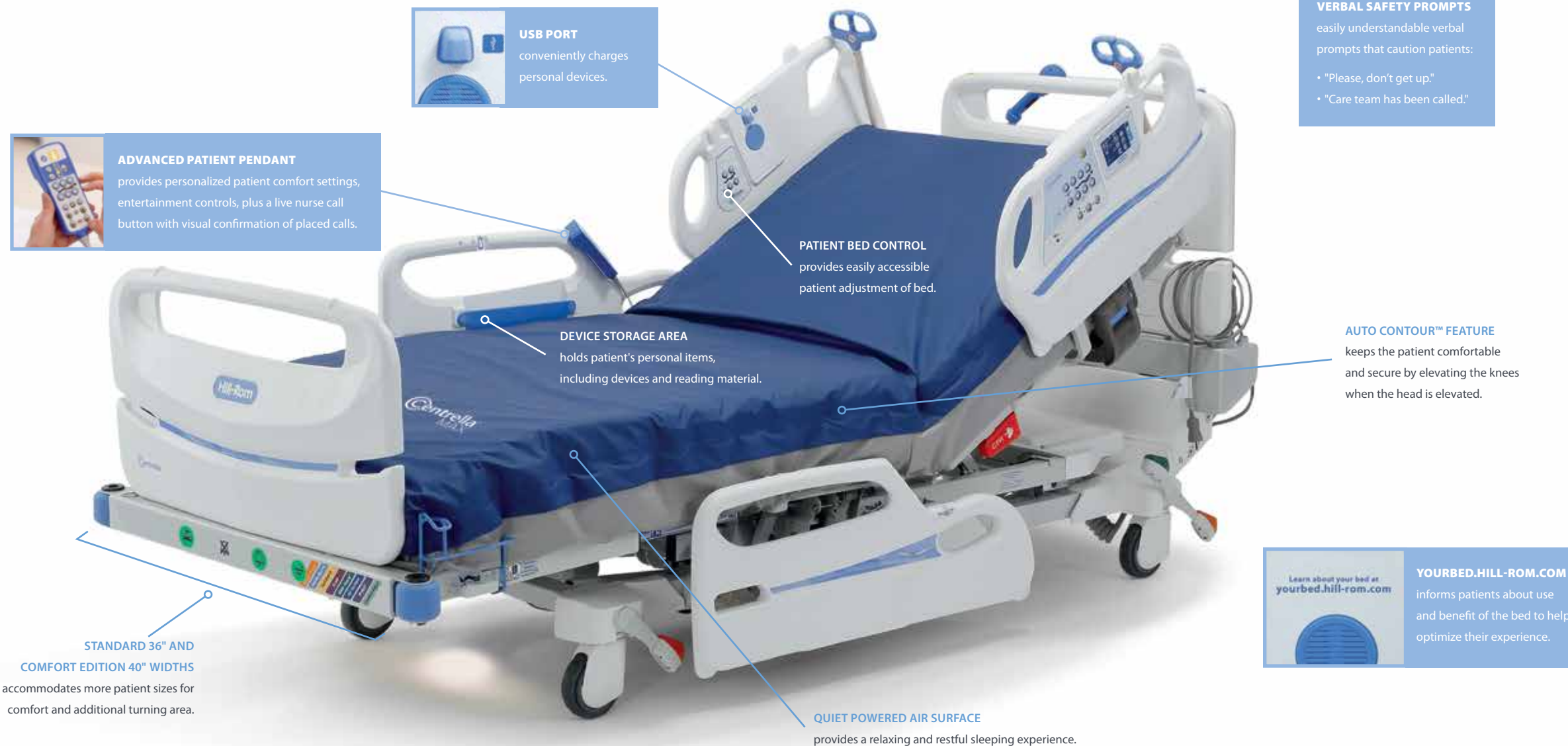
## SAFEVIEW®+ SYSTEM: MONITOR BED SAFETY STATUS FROM A DISTANCE

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 is not in the lowest position.
- Bed exit alert is on or off.



## BED TECHNOLOGY DESIGNED WITH THE PATIENT EXPERIENCE IN MIND



*"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.*





## IMPORTANT TO YOU. IMPORTANT TO US.

Hill-Rom believes the complete Med-Surg environment contributes to patient safety, patient satisfaction and managing costs in a healthcare facility.

*For us, the bed is just the beginning.*

TO DOWNLOAD CENTRELLA™ SMART+ BED DESIGN SPECIFICATIONS,  
VISIT [CENTRELLABED.COM/SPECS](https://centrellabed.com/specs)



### THE CENTRELLA™ SMART+ BED

Upgradable platform with open architecture.

### THERAPEUTIC SURFACES

Keeping patients comfortable and healthy.

### NAVICARE® PATIENT SAFETY

Ensuring that bed exit alarms are always set for fall risk patients.

### LIKO® LIFTS

Protecting patients by mobilizing earlier and often.

### SMARTCARE™ SERVICE

Protecting patients with proactive service solutions.

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VISIT [HILL-ROM.COM](https://hill-rom.com)

FOR MORE DETAILS



## THE CENTRELLA™ SMART+ BED

BECAUSE LIFE-ALTERING MOMENTS DESERVE ELEVATED CARE

DELIVERING ELEVATED CARE THROUGH:

- Optimized patient safety
- Enhanced patient satisfaction
- Advanced caregiver-focused technology
- Effective cost management

TO LEARN MORE, PLEASE CONTACT  
A HILL-ROM® REPRESENTATIVE AT 1-800-445-3730 OR VISIT [HILL-ROM.COM](https://www.hill-rom.com).



Hill-Rom is a leading global medical technology company with more than 10,000 employees worldwide. We partner with health care providers in more than 100 countries, across all care settings, by focusing on patient care solutions that improve clinical and economic outcomes in five core areas: **Advancing Mobility, Wound Care and Prevention, Patient Monitoring and Diagnostics, Surgical Safety and Efficiency and Respiratory Health.** Hill-Rom's people, products and programs work towards one mission: **Every day, around the world, we enhance outcomes for patients and their caregivers.**

#### References

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203837 rev 3      28-SEP-2017      ENG – US

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