## stryker

## ProCuity<sup>™</sup> bed series

## Brilliance in a bed





## We've listened ...



Most falls occurred in the patient's room (50-85%) on or near the bed while unassisted (79%)<sup>2</sup>.



of hospital nurses agree that it would be helpful to have a backup reminder or prompt to set a patient's bed alarms<sup>3</sup>.



of hospital nurses agree that their workflow would be improved if their patients' bed technology integrated with additional devices or platforms existing in their hospital<sup>3</sup>.

**69**%

of hospital nurses agree that renting specialty beds can be a time-consuming and disruptive process during their shift<sup>3</sup>.



of hospital nurses agree that it is difficult to access the head of the bed if a patient is being intubated<sup>3</sup>.

## ... And we delivered

## Brilliance in a bed

#### Meet ProCuity

Keeping your patients safe is at the heart of everything we do. Our safest and most intelligent bed yet, ProCuity is a versatile, low-height bed for all patient care environments – from Med/Surg units up to the ICU. Featuring advanced fall prevention technologies, it is the only truly wireless bed on the market today.



## Low height + high tech

### better patient outcomes

Our financial guarantee **Reduce falls by 50%. Guaranteed.**<sup>4</sup>



#### ProCuity | Lower height, elevated standard of care

Research demonstrates a clear correlation between low bed height and the reduced occurrence of falls - as well as reduced injuries from falls – all of which lead to better patient outcomes<sup>1</sup>. With its low height and ergonomically designed features, ProCuity promotes safe patient handling and reduction in fall-related injuries for all patient care environments.

ProCuity offers our exclusive Adaptive Bed Alarm, featuring improved accuracy and reliability and the ability to adjust sensitivity based on siderail configuration, as well as iBed<sup>®</sup> Watch, a bed status check to ensure the bed is in a safe position. True intelligence comes into play with Secure<sup>®</sup> Connect<sup>™</sup>, a wireless solution that allows the bed to connect to the nurse call system without any cable. Secure Connect in combination with iBed Wireless provides a truly innovative connectivity solution. And with iBed Vision, a patient-centric clinical dashboard, ProCuity provides caregivers with increased visibility to safe bed configuration and bed exit alarm activity to help prevent falls.



## Truly wireless

#### iBed<sup>®</sup> Wireless

Designed with interoperability in mind, it allows bed data – such as bed configuration and bed exit alarm activity – to be sent remotely to any of our iBed applications or any of the Hospital Information Systems (HIS) in your facility.<sup>4</sup>

of nurse call cables aren't plugged in most of the time.<sup>5</sup>

#### Secure<sup>®</sup> Connect<sup>TM</sup>

. .

New smart technology immediately enables a cable-less nurse call solution when the bed enters the room, guaranteeing a seamless connection to nurse call every time.

## Cut the cord

#### iBed<sup>®</sup> Vision

A patient-centric clinical dashboard that provides caregivers an increased visibility to safe bed configuration and bed exit alarm activity to help prevent falls.



## One bed all acuity levels

Working across departments as one seamless support system, ProCuity offers caregivers one single platform – helping to make standardization across your hospital easier. It can even improve your ROI – helping reduce the added cost for specialty rentals, and the need for bed transfers and extra staff. What's more, ProCuity is customizable depending on your patients' needs.





• iBed Wireless and Secure<sup>®</sup> Connect<sup>TM</sup>



# **ICU ready**

The ICU is a specialized environment, and its patients require specialized care. ProCuity ZM plus Wireless is loaded with advanced fall prevention technologies for your ambulatory patients in the ICU.

It seamlessly integrates with Isolibrium, our therapeutic surface which helps prevent pressure injuries. ProCuity also features head of bed accessibility for intubation and evidence-based pulmonary therapy and Zoom® Motorized Drive, which allows you to move these critical patients with ease.

#### Isolibrium surface

Pulmonary therapy Air Pod technology 4-zone sensors Low Air Loss Turn Assist



### At a glance

#### Phone holder | USB port

Allows patient to charge and store devices.

#### Intuitive touchscreen

With ProCuity's intuitive touchscreen, you're never more than one screen away from the home screen and one touch away from your most utilized features. It's also durable and can be easily cleaned.

#### Intelligent and connected

New wireless features offer proactive approach to fall prevention and help to streamline workflow.

#### Flexibility at your fingertips

Integrated bed extender allows bed to stretch an additional 12 inches, ensuring greater flexibility for taller patients.

#### **Superior stability**

Large 6" casters offer less rolling resistance.



#### **Proven prevention**

Our Adaptive Bed Alarm and iBed Watch monitoring system provide a customized and proactive method can help to reduce patient falls and lessen the potential for injury.

#### **Electric brakes**

Easily access caster brakes setting from siderail and touchscreen.

#### Pair with any Stryker surface

ProCuity's open architecture frame is compatible with any of our surfaces.

#### **Boost mobility**

Low height and three-position Secure® Assist siderails can help patients easily and safely get in and out of bed.

#### Move with Zoom®

Easy and intuitive to use, Zoom Motorized Drive allows you to move patients safely and with less staff, while helping to reduce caregiver back stress.

## **Premium experience** at your fingertips

#### **Bed scale\***

Features live weight and gain/ loss readout, scale history, smart prompts reminding caregiver to zero the bed before a new patient, as well advanced features to add equipment weight.

#### **Adaptive Bed Alarm**

10:25

Using load cell technology, bed will alarm if patient has left zone. Bed changes sensitivity of zone based on side rail configuration. Smart prompts remind user to re-arm the bed alarm when the bed senses patient's weight.

#### **iBed Watch**

A bed status check to ensure bed is in a safe position. iBed Watch monitors siderails up, low height, head of bed and visually alerts the user if out of compliance.

 $\pm 3$  lb (1.4 kg) of total patient weight for patients who weigh 60 lb (27.2 kg) to 100 lb (45.4 kg) and  $\pm 3\%$  of total patient weight for patients who weigh 100 (45.4 kg) to 550 (249.4 kg)

#### **Advanced controls**

In addition to head of bed angle, knee gatch, and height, the advanced siderail controls include caregiver presets to move the patient into common positions.

#### **Patient positioning**

Patient assist puts patients in optimal position with nurse assistance to get in and out of bed safety. Lighting will indicate if a patient is above recommended 30 degree angle.

#### **Nurse call**

Whether connected wirelessly via Secure Connect or with a cable, quick access to nurse call always available from siderails.

#### **Bed alarm**

Available to caregiver when bed is alarming or when using patient assist button.

## **Empowering you** to achieve better outcomes

Improving patient outcomes is at the forefront of what you do every day, and we've developed the ProCuity bed series with you – the caregiver – in mind. We've heard many of you consider your patient's bed your workbench, and we designed ProCuity to empower you to do your job safely, efficiently, and confidently.





The ergonomically-designed headboard, footboard, and threeposition Secure<sup>®</sup> Assist Siderails allow you to interact with your patient with ease.

Smart prompts and an intuitive touchscreen user interface help improve efficiencies and reduce errors. Durable touchscreen has been crash-tested and is easy to clean.



Patients can charge and store their devices from inside the bed, reducing unnecessary disruptions to your workflow and eliminating trip hazards from device cords.



Includes features to accommodate your workflow such as our new Secure<sup>®</sup> Line Management accessory, pump rack, and auxiliary outlets, which allow you to organize and manage the power of your patient's personal electronic devices directly from the footboard.



Intuitively designed for easy access, the CPR handle quickly flattens the bed for emergency cardiac care.



# Patient care just got an upgrade

Partnering with you to deliver sustainable clinical solutions

Our Clinical Nurse Consultants (CNCs) are nurses themselves, by your side to lend both support and expertise. Laser-focused on specialty areas that improve patient outcomes including fall prevention, pressure injury reduction, mobility, and safe patient handling, they join forces with you to review process improvements, promote compliance to evidence-based best practices, and improve overall quality initiatives.

HD Nursing: the science of falls management

- Scientifically validated fall risk assessment using the Hester Davis Scale<sup>®</sup> (HDS)
- Individualized, evidence-based HD Falls Care Plan; integrated with HDS Fall Risk Assessment Tool
- The HD Falls ToolKit<sup>©</sup> ensures improved fall and injury rates are sustained after implementation

#### **Customer Support Services**

#### **Technical Support**

Our Technical Support comprises a team of professionals available to help with your ProCuity needs. Contact via phone at 1 800 STRYKER or email at medicaltechnicalsupport@stryker.com

#### Stryker's ProCare Services

Every day, you count on your medical equipment to perform at its best. With ProCare Services, our people help to ensure your equipment is ready to perform when it's needed and make it easier to get the most from your investment. When an issue arises, we promise that we'll solve it — performing repairs quickly and correctly. ProCare isn't just a service program. It's a partnership you can count on to give you one less thing to worry about, and one more reason to feel confident you're doing all you can for your clinicians, staff and patients.

All ProCare agreements provide:

- Stryker-authorized service representative
- Stryker-direct factory parts
- Two-hour callback response time
- Fixed service costs up front
- Increased uptime
- 24-72 hour equipment turnaround time\*

\*Based on the provisions of the Service Agreement and the location of the product.

#### **Flex Financial Program**

Our financial programs provide a range of smart alternatives designed to fit your organization's needs. We offer flexibility beyond a cash purchase with payment structures that can be customized to meet budgetary needs and help to build long-term financial stability. Contact your account manager for more information.

- 1. Agency for Healthcare Research and Quality. Preventing Falls in Hospitals. Retrieved December 5, 2018. https://www.ahrq.gov/professionals/systems/hospital/fallpxtoolkit/index.html
- 2. Design Powered by Research: Improving Patient and Caregiver Safety Through Evidence-Based Design. Guy Fragala. August 2020.
- 3. The State of Hospital Beds. May 2020. A Stryker-commissioned survey, prepared by Pinkston.
- 4. Through Stryker's Financial Guarantee program, we promise you'll see a 50% reduction in bed-related falls occurring on Stryker beds equipped with iBed Wireless technology \* Facility must meet eligibility requirements as outlined in the iBed Wireless Fall Reduction Agreement. If a reduction of 50% of bed-related falls is not recognized after one full year (based on the Guarantee Commencement Date) of product use by the facility, Stryker will refund a portion of the on-bed wireless components.
- 5. HIS systems must be approved or an integration developed in order for iBed applications to function.
- 6. internally conducted research performed by Stryker

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