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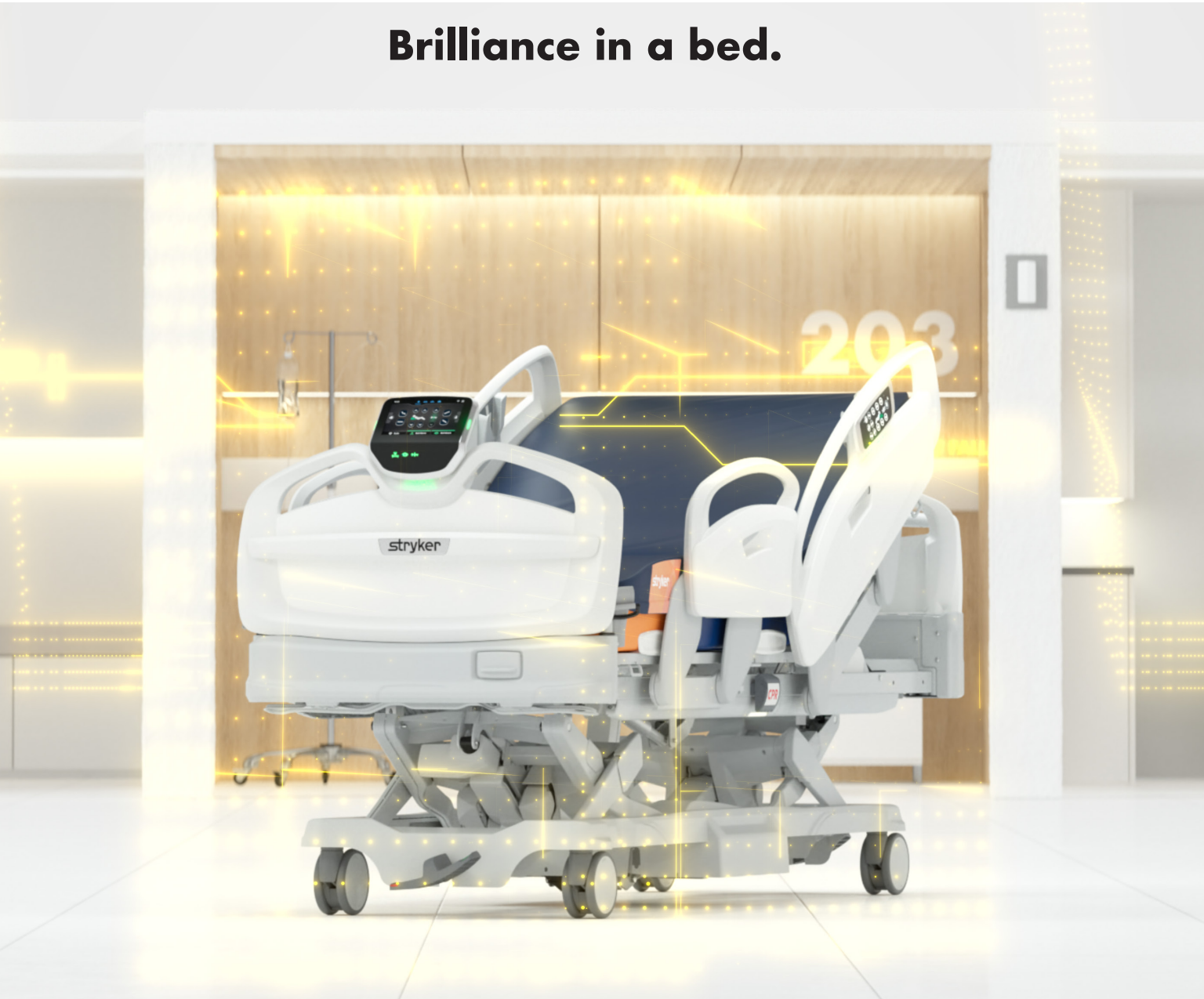
ProCuity™ bed series

Brilliance in a bed.





You **spoke out...**

Most falls -

43,000

result in patient harm in Australian hospitals every year.[1]

70%

Most falls occurred around of from the bed (70%) and 60-80% of falls are un-witnessed.[2]

...we **listened.**

97%

of hospital nurses have had patients who experience difficulty getting out of bed[3].

75%

of hospital nurses have witnessed a patient injure themselves whilse getting out of bed[3].

54%

of hospital nurses have developed aches, pains or injuries as a result of using hospital beds[3].

61%

of hospital nurses feel that the hospital beds they currently use are outdated or inconvenient to use[3].

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And we've **delivered...**



Meet ProCuity, **brilliance in a bed.**

Partnering with you to make healthcare better is at the heart of everything we do. Our most intelligent bed yet, ProCuity is a versatile, low-height bed for all patient care environments – from Med/Surg units up to the ICU. At it's core, it has advanced fall prevention features[4-13], and is a scalable bed series with smart wireless technology to centralise and standardise your bed fleet.

Lower height

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[4-12]. With its low height and ergonomically designed features[13], ProCuity promotes reduction in fall-related injuries for all acuities[4-13].

69%

of hospital nurses agree that **renting specialty low beds** is time-consuming and disruptive to their workflow[3].

Higher tech

ProCuity offers our exclusive Adaptive Bed Alarm, an accurate, and reliable feature with the ability to adjust sensitivity based on siderail configuration. Additionally, iBed™ Watch, checks bed configuration to ensure the bed stays in the position you deem safe - your eyes when you can't watch. True intelligence comes into play with Secure® Connect*, a wireless solution that allows the bed to connect to the nurse call system without any cables or wires. With iBed Vision, our patient-centric clinical dashboard, ProCuity provides caregivers with increased visibility of the bed configuration and bed exit alarm activity to help prevent falls[13].



Truly wireless

Cut the cord

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iBed Wireless

Designed with connectivity 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 your Hospital Information Systems (HIS).

iBed Vision

A patient-centric clinical dashboard that provides caregivers with increased visibility to bed configuration and bed exit alarm activity to help prevent falls[13].



Secure Connect®

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

77%

of hospital nurses agree that their workflow would be improved if their patients' bed **integrated with their hospital's existing technology** such as nurse call, EMR, and mobile devices[3]

One bed, all acuity levels

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



L model

29cm low height

10cm touchscreen



LE model

29cm low height

Electric brakes

USB outlet



Z model

36cm low height

Zoom Motorised Drive



ZM model

Premium 20cm screen

Powered mattress

integration ability

iBed Wireless and Secure Connect ready



ICU Ready

The ICU is a specialised environment, and its patients require specialised care. ProCuity ZM plus Wireless is loaded with evidence-based advanced fall prevention technologies for your ambulatory patients in the ICU.[4-13, 17-18]

It seamlessly integrates with **Isolibrium**, our powered therapeutic surface which helps prevent & treat all pressure injuries[14-15] and provides evidence-based pulmonary therapy.[16] Additionally, **Zoom® Motorised Drive** allows you to move these critical patients easily.

Isolibrium

Features include:

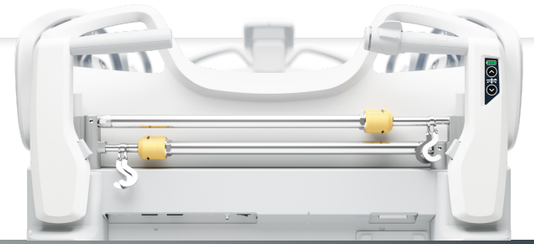
- CLR Pulmonary therapy[16]
- Air Pod technology
- 4-zone sensors
- Low Air Loss
- Turn Assist



65%

of hospital nurses agree that **headboards get in the way** of their access to the patient's head during intubation.[3]

That's why we designed our **cut-out contoured headboard,** allowing **full head of bed accessibility.**



ProCuity at a glance

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Phone holder | USB port
Allows patient to charge and store devices.

Intuitive touchscreen
With ProCuity's intuitive touchscreen, you're never more than a screen away from the home screen and one touch away from your most utilised features. It's also durable and can be easily cleaned[19].

Intelligent and connected
ProCuity's wireless features offer a proactive approach to fall prevention[13] with iBed Watch and help to streamline workflow.

Flexibility at your fingertips
Integrated bed extender allows bed to stretch an additional 30.5cm, ensuring greater flexibility for taller patients.

Emphasis on stability
Large 15cm casters offer less rolling resistance[19].



Electric brakes
Easily access caster brakes setting from siderail and touchscreen.

Fall prevention
Our Adaptive Bed Alarm and iBed Watch monitoring system provide a customised and proactive method to help reduce patient falls and lessen the potential for injury[4-13].

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 get in and out of bed.

Move with Zoom®
Easy and intuitive to use, Zoom Motorised Drive allows you to move patients with less staff, and less effort[19].

Premium experience at your fingertips

Premium 20cm touchscreen

Standard models include 10cm screen

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

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 the position set by the caregiver. iBed Watch monitors siderails up, low height, head of bed, and visually alerts the user if out of compliance.



67%

of nurses agree that the evolution of bed technology is **well behind the trend of technological advances** in other areas of healthcare.[3]

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[13]. Lighting will indicate if a patient is above recommended 30 degree angle.

Nurse call

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.

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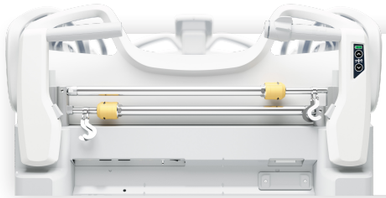
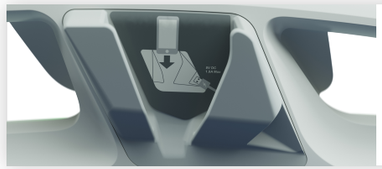


The ergonomically-designed headboard, footboard, and three-position Secure® Assist Siderails allow you to interact with your patient with ease.



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.[19]



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® Line Management accessory, pump rack, and auxiliary outlets, which allow you to organise 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.[19]

Notes



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