





## The *InTouch* Care Cycle

### ***InTouch***

Makes protocol compliance easier

### **Protocol Set**

Set times and frequency

### **Protocol Alarms**

Audio, visual or remote notification

### **Protocol Done**

Complete the scheduled treatment

### **Protocol Confirmed**

Document at the point of care

### **Server**

Print or transmit clinical data

### **EMR**

Populate the EMR in real time

### ***InTouch***

Add actions to on-bed history file

# InTouch is changing the ICU. Forever.

It's a bed that creates more time for patient care. With a touch, you document your treatment electronically, dramatically reducing paperwork. *InTouch* alerts you to scheduled treatments and lets you monitor many beds at once. It's more than just a bed. It's a network component that records therapies and provides data to other staff and the EMR. *InTouch* remembers. It reminds. It even speaks thirteen languages. The ICU will never be the same.



## Three Preventable Events and *InTouch* Solutions

There are increasing challenges to CMS payment for hospital occurrences of adverse events and preventable events. Proof of protocol compliance is more important than ever. Specific features of *InTouch* help make protocol compliance easier and help ensure reimbursements.

### Preventable Event

Ventilator Associated Pneumonia (VAP)

### *InTouch* Solutions

- 30-degree HOB button with visual and audio monitoring
- Ventilator Bundle Protocol Reminders™
- Semi-integrated XPRT® pulmonary therapy surface

### Preventable Event

Pressure Ulcers

### *InTouch* Solutions

- Integrated Braden Scale
- Skin Care Bundle Protocol Reminders
- BackSmart™ Pivot for reducing shearing and friction
- 30-degree HOB button with reverse Trendelenburg for decreased sacral pressure

### Preventable Event

Patient Falls

### *InTouch* Solutions

- Only-in-Class 3-zone Chaperone® Bed Exit System
- Only-in-Class speaking alarms
- Fall Prevention Protocol Reminders
- Best-in-Class low bed height



### Spoken Language Transl

Thirty-six prerecorded clinical phrases in let you communicate with almost any patient. Alarm prompts the patient to "Please stay

### Music Therapy

Sound is a tool for healing. Choose from environmental sounds or musical selection

### Powered Support Surfaces

Open architecture allows you to choose the surface for the therapy your patient needs. You have full touch screen control of all Stryker powered support surfaces.

VAP PU

### Full-Color Touch Screen

Control all bed functions with an easy, intuitive touch screen interface using a powerful on-bed Windows® computer.

VAP PU PF

### iBed™ Awareness

VAP PU PF

iBed Awareness monitors local bed status information, signaling a change in pre-set positions visually, audibly or remotely.

### Protocol Reminders

Set reminders of critical interventions, such as items within the skin care and ventilator bundles, to help ensure that best practices are followed consistently.

VAP PU PF

### Braden Scale

PU

Step-by-step prompts help the caregiver to determine risk for pressure ulcer development.

### Low Bed Height

PF

Market-leading 16-inch low bed height allows easy patient entry and exit. 550 lb weight capacity is best-in-class.

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## A Bed That Remembers and Reminds

When you set Protocol Reminders, your busy schedule gets simpler. Reduce paperwork with a touch that documents each therapy as you perform it. It's one-finger proof of protocol compliance. Real-time information is available from all InTouch beds in the ICU, as part of The Connected Hospital® from Stryker.

**VAP** Ventilator Associated Pneumonia

**PU** Pressure Ulcers

**PF** Patient Falls



### Electric Brake

No bending or stooping to activate the electric brake. One touch locks both the wheel rotation and pivot.

### 30-Degree HOB Button

One touch moves the head of the bed to the prescribed position to help prevent VAP. Angle is calculated relative to ground.

**VAP** **PU**

### BackSmart Pivot **PU**

As the head of the bed rises, this additional point of articulation helps cradle the patient and prevent migration to the foot of the bed, reducing the need to boost.

### Zoom® Drive **PF**

The Stryker Zoom Motorized Drive System allows a single person to move the bed and patient with reduced strain, and does not compromise low bed height.

# Positioning that speeds recovery while protecting caregivers.

## Market-Leading Four Points of Articulation

*InTouch* was designed with extensive clinician input to provide proper positioning for all patient care therapies. Its range of positions is even more impressive when you realize that the features are BackSmart for easy, intuitive use that can help reduce physical stress and back injuries to caregivers, while promoting the most versatile, effective positioning for patients.

*InTouch* features a market-leading four points of articulation to allow for better control of positioning for your highest acuity patients. These positions help make protocol compliance easier for VAP and pressure ulcer prevention while helping to reduce the number of boosts needed to reposition patients. This helps keep patients in the best position to heal, while reducing the risk of caregiver injury.



The arcing motion of the BackSmart Pivot keeps patients from slipping down as the HOB rises, helping to reduce the risk of back injury to caregivers that comes with manually boosting the patient.

### 30-Degree HOB Relative to Ground

One button moves bed into position. Used with slight reverse Trendelenburg, this creates less elevation in the head of bed, which helps reduce overall sacral pressure while maintaining compliance with ventilator bundle.

### BackSmart Pivot

As the HOB rises, this additional point of articulation moves through an arc that helps reduce patient migration toward the foot of the bed. This helps minimize the need for manually boosting the patient, a common cause of caregiver back injury.



### Knee Gatch

Independently controlled, allows the caregiver to position the patient optimally, helping reduce migration to the foot of the bed and increasing patient comfort while achieving an exclusive vascular position.

### Foot of Bed

This point of articulation allows for a best-in-class chair position and can be utilized to help reduce heel pressure.



96 percent of nurses surveyed believe that *InTouch* could help make protocol compliance easier.<sup>1</sup>

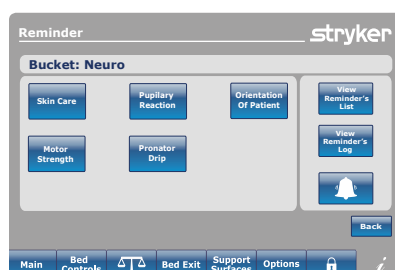
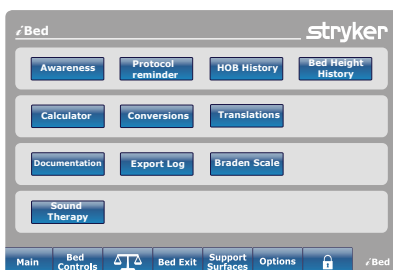
## Intelligence at your fingertips.

In the modern ICU, patient needs are more complicated, nurse-to-patient ratios are strained, and there are more nursing tasks required during a shift. As a result, hospitals are turning to a collaborative ICU approach that allows a unit to do more with less while delivering outstanding patient outcomes. *InTouch* provides the tools to help make protocol compliance easier.

- Protocol Reminders allow caregivers to set reminders of critical interventions such as items within the ventilator bundle, patient turns or even unit- or patient-specific, customized protocols. When it's time to perform a task, *InTouch* can provide a visual, audible or remote notification, to help ensure that these interventions are done consistently.
- *iBed* Awareness monitors smart bed positions, including HOB, siderail configuration, low bed height, brake and bed exit status. If a prescribed position changes, *InTouch* alerts with a visual, audible or remote notification.

### Imagine if ...

... in a busy ICU, a nurse must be away during the time a patient requires a blood glucose check. Another nurse could be notified by *InTouch* to perform the task, then document the glucose check — on the touch screen. When the first nurse returns, the display shows that the task has been completed.



What happens when best practices evolve? *InTouch* is the only bed that features USB upgradability for compliance with future best practices for long-term value.



# The critical care bed that does more.

- a | Deliver Advanced Pulmonary Therapy and Wound Care** The XPRT support surface features the highest amplitude percussion at a much lower sound level. The surface also features 40 degree rotation and low air loss that is applied to the core of the patient's body.
- b | Weigh in Any Position** Obtain accurate weights with the patient and the bed in virtually any position. Delayed weight function gives you the time to lift lines and tubes off the bed for weighing accuracy.
- c | Review Histories** Head of Bed angle, bed height and patient weight histories are available for up to 30 days and instantly viewable on the touch screen.
- d | Use Any Support Surface** The semi-integrated architecture accepts any support surface; all Stryker powered support surfaces are controlled from the touch screen.
- e | Monitor Patient Movements** The Chaperone Bed Exit System monitors any of three zones for unmatched accuracy and fewer false alarms. Choose to be notified of movements ranging from subtle to an attempt to exit the bed.
- f | Complete Siderail Coverage** Siderails are free of hazardous gaps that might trap limbs or equipment. Best-in-class vertical siderail coverage helps reduce the risk of falls.
- g | Calculate at the Bedside** An on-bed calculator allows for computations at the bedside without the need to find a separate calculator or risk an error because of faulty math.

# Healing and prevention through communication and sound.

The Joint Commission has made improving communication a key initiative. *InTouch* offers innovative solutions to help improve both caregiver-to-caregiver communication and caregiver-to-patient communication.

## Send a message.

The virtual keyboard on the full-color touch screen enables patient notes and observations when electronic or paper charts are not readily available. Leave highly visible notes and time stamps on the illuminated screen for improved communication between shifts and across departments.



## Ask a question.

There are 23 million Limited English Proficiency patients in the U.S.,<sup>2</sup> all of whom are 46 percent more likely to sustain injury within a hospital mainly due to communication challenges.<sup>3</sup> *InTouch* speaks 36 phrases in 13 languages to help bridge the translation gap at the point of care with simple commands and questions.



## Play a song.

Research indicates that the average ICU has a high noise decibel level that disturbs sleep and can interfere with restful healing. Evidence has shown that soothing sound therapy can help by masking sounds of the ICU<sup>6</sup>, promoting rest and relaxation as well as providing beneficial physiological effects such as reduction in blood pressure and reduced requirements for pain medication and sedation.<sup>7</sup>



## *InTouch*: A New Standard of Care

Conventional bed solutions in U.S. ICUs for the last 10 years have disappointing results.

- VAP rates 4 to 15 per 1,000 patient days<sup>4</sup>
- Pressure Ulcer prevalence 7 percent to 9 percent<sup>5</sup>
- Nursing back injuries increasing
- U.S. patient outcomes 17th in the world

### The New *InTouch* Standard

- Solutions to address VAP, pressure ulcers and falls
- Protocol compliance made easier for improved reimbursements
- Exclusive BackSmart features for reduced caregiver injuries
- Upgradeable to future best practices for long-term value



## Three Quick-Response Service Options

Stryker can help you protect your products beyond the standard warranty with one of Stryker's service agreements. Stryker's service agreements are offered at attractive rates when new equipment is purchased.

### Stryker Gold Service Agreement

Includes parts, labor and travel; one preventative maintenance check per year per product; and Joint Commission documentation

### Stryker Silver Service Agreement

Includes parts, labor and travel; and Service Repair documentation

### Stryker Preventative Maintenance Service Agreement

Includes one preventative maintenance check per year per product and Joint Commission documentation

## Why You Should Choose a Stryker Service Agreement with Your Purchase

- Diminish equipment downtime
- Stabilize maintenance budget
- Ensure repairs within 24 – 72 hours
- Increase patient throughput

## Technical Support and Service Call Center

The Technical Support Center is available 8 a.m. to 6 p.m. EST, Monday through Friday. The Service Call Center is available from 8 a.m. to 8 p.m. EST, Monday through Friday. We guarantee a call back from a service representative within two hours.

## Financing

Whether you choose a capital or operating lease, you get full use of the products immediately. Contract terms and payment options are customizable.

## Rentals

Through a partnership with Universal Hospital Services (UHS) you can now rent Stryker products. You have access to state-of-the-art equipment to quickly meet your specific needs. Every piece of rental equipment is rigorously maintained, inspected and patient-ready.

## Training

Protect your equipment investment with Stryker-certified maintenance and training. Contact Stryker's technical support department or your account manager or field service representative to schedule Stryker-certified training.

## Contact Information

Visit [www.stryker.com](http://www.stryker.com) for more details on equipment and capabilities or call 1 800 STRYKER (1 800 787 9537) during standard business hours.

## REFERENCE

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