

# Safe patient handling and mobility

### **Protect healthcare workers**

Nurses can lift
a cumulative
weight of up to
1.8 tons
during an 8 hour shift

Injury rates for hospital workers are

2x the average of all industries combined<sup>2</sup>



**52%**of nurses reported chronic back pain according to a survey conducted by the American Nurses Association<sup>3</sup>

## Promote safe mobility



Ambulation is the most frequently missed area of care<sup>4</sup>

83% of patients' stay is spent in bed<sup>5</sup>



# Prolonged immobilization

heightens the risk for hospital-acquired complications (HACs)<sup>6</sup>

- Pneumonia
- Catheter-associated urinary tract infections (CAUTI)
- Falls

# Sage

# AirTAP LC **Lift Compatible Patient Repositioning System**

Advancing mobility with convenience and confidence

37 in × 65 in | Weight limit: 600 lb / 272 kg



30° Body and Anchor

Wedge System

# 3-in-1 mobility

- In-bed positioning Addresses risk factors of pressure injury
- Lateral transfer Utilizes air-assisted technology to safely transfer patients
- Vertical transfer Enables patients to safely transfer to the bedside chair

#### M<sup>2</sup> Microclimate Body Pad Effectively absorbs and locks in moisture to protect patient's skin

while allowing air to flow through

Promotes a healthy microclimate for the skin and is compatible with low airloss technology Easy to clean surface

Hi-tech fabric

Helps sustain a 30° side-lying position and reduces pressure by offloading sacrum

Minimize manual activity as wedges slide into a turn, reducing the need for a log roll

Minimizes patient migration down the bed

Reduces the need for boosting, minimizing shear and friction



Integrated head support

Ensures patient's head maintains neutral position while inflated

#### **Easy Roll Handles**

Encourage proper posture for healthcare worker

#### **Black Positioning Handles**

Encourage proper ergonomic position for the healthcare worker when preparing to reposition patient



#### **Prevalon Air Pump**

Easily fits into the Prevalon Air Pump Cart for transport or in cabinets and shelves in patient room

HEPA filter is tested and certified to perform to HEPA standards and is 99.97% efficient in processing  $0.3 \mu m$  particles.



Reclined





Enables multiple lifting positions

#### **Quick Connect Valve**

Provides an easy, secure connection and a quick release

References: 1. American Nurses Association, Position Statement: Safe Patient Handling Movement. Retrieved from http://nursingworld.org/DocumentVault/GOVA/Federal/Federal-Issues/SPHM.html Accessed July 19, 2017. 2. The National Institute for Occupational Safety and Health (NIOSH). (2017). Safe Patient Handling and Mobility. Retrieved on April 5, 2018 from https://www.cdc.gov/niosh/topics/ safepatient/#Patient Handling Hazard.
3. American Nurse Today, Special Report: Preventing Patient-Handling Injuries in Nurses, 2016;11(5):37-44. **4.** Kalisch, B.J., Tschannen, D., Lee, K.H., Missed Nursing Care and Patient Falls, Journal of Nursing Care Quality, Vol. 27 Jan-Mar 2012. **5.** Brown CJ, Redden DT, Flood KL, Allman RM. The underrecognized epidemic of low mobility during hospitalization of older adults. Journal of American Geriatric Society, 2009;57(9):1660-1665. 6. Black JM, Salsbury S, Vollman K, Changing the Perceptions of a Culture of Safety for the Patient and the Caregiver, Critical Care Nursing Quarterly, July-September 2018, 41;(3):226-39. 7. Data on file. Sag Products LLC. MSC081 1660 PCS

Zero healthcare worker injuries and zero doubt messages are not guarantees and are aspirational

Journey to healthcare worker injuries

We're committed to actively partnering with your facility to reduce the risk of patient handling injuries and improving outcomes.

Let's start the journey to zero - together.

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