

**Comfort Glide® Patient Repositioning System** 

# HOWARE STAFF INJURIES IMPACTING YOU?

Caregivers suffer some of the highest rates of muscoskeletal injuries from overexertion resulting in missed workdays, decreased retention and billions of dollars in direct and indirect cost.<sup>1,2,3</sup>

Studies show that patient repositioning using a low-friction glide sheet may help reduce the risk of musculoskeletal strain and injuries to caregivers.<sup>4</sup>

Do you know how much staff injuries are costing you?

\$15,600

Average worker's compensation claim related to patient handling<sup>5</sup>

\$20B

Estimated direct and indirect costs associated with only back injuries in the healthcare industry<sup>6</sup>

We surveyed 149 nurses. Here's how they responded.<sup>7</sup>

36%

have thought about leaving the profression due to pain or back injury

75%

of respondents have strained themselves while repositioning a patient

# **COMFORT GLIDE IS YOUR SOLUTION.**

Comfort Glide provides caregivers the important tools to safely boost, turn, reposition and transfer patients based on your facility's safe patient handling requirements.

Safe patient handling is equally as important to patients. Bed-ridden patients are at risk for pressure injuries, which can develop in as little as one hour.6 Frequent repositioning using transfer aids to reduce friction and shear is recommended to help prevent the development of pressure injuries.7

#### **Caregiver Benefits**

- » Provides the proper tools for caregivers to reposition patients
- » Improves health and safety of workers
- » Makes it easy to follow facility protocols

#### **Patient Benefits**

- » Wedges provide the NPUAP recommended angle for offloading
- » Moisture management pad keeps the patients skin dry
- » Allows for better patient experience and outcomes





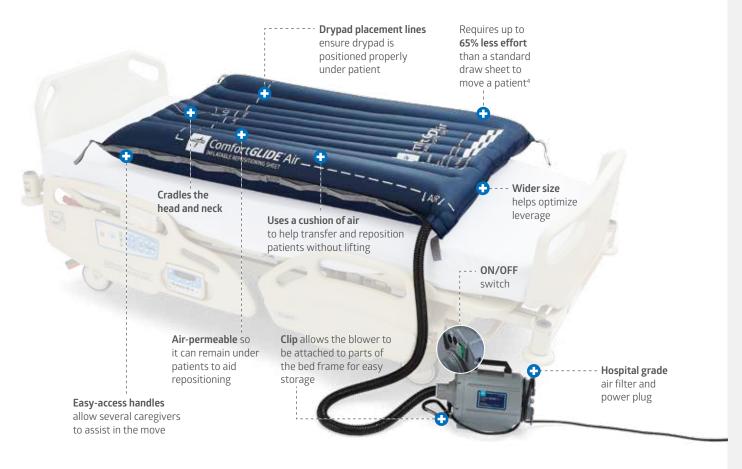
# Moving patients is physically demanding.

Caregivers suffer back and other overexertion injuries severe enough that they have to miss work.8,9,10 The number one reason why: manually lifting, transferring, boosting and repositioning patients multiple times a day.8

#### **Comfort Glide Air**

Inflatable sheet gives caregivers a safe and physically easy way to move patients.

- » Always ready to use (remains under patient)
- » Significantly reduces strain of boosting for staff
- » Compatible with low air-loss mattresses
- » Patient remains below bed rail when inflated
- » Safety rated for patients up to 625 lbs.5





# Move patients more safely and efficiently.

Lifting patients manually can cause staff injuries. 20% of nurses leave direct care positions as a result of low back pain,1 creating high costs for facilities.

# **Comfort Glide Sling**

Every time your staff lifts a patient to place a sling, there are back injury risks. Our Comfort Glide Sling can be left under a patient throughout their stay and used as both a glide sheet and a sling.

- » Reduce manual patient handling. Once the glide sheet is in place, there's no need to move the patient to use a lift.
- » Save staff time. Fewer steps are needed to lift and move patients.
- » Optimize care. Use with Comfort Glide system of wedges and dry pads.
- » Low-friction nylon requires less exertion than a typical draw sheet
- » Multiple handles provide leverage for several caregivers
- » Compatible with low air-loss mattresses
- » 1,000-lb. lifting capacity and large size accommodates the majority of your patients
- » Sturdy loops for easy attachment to a lift



Use as a sling.



Use as a glide sheet.







# Reduce the effort needed to turn patients.

Intuitive and easy to use, Comfort Glide Repositioning Sheets are safety rated to accomodate virtually all patients-575 lb. weight capacity for standard, 1,000 lb. weight capacity for X-Large.<sup>11</sup>

## **Comfort Glide Repositioning Sheets**

These sheets are designed and tested to help reduce the exertion needed to turn patients.

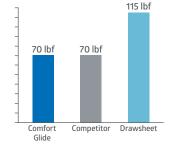
- » Low-friction nylon bottom surface is shown to require 35 percent less effort than a standard draw sheet to initiate and maintain sliding<sup>12</sup>
- » Multiple handles help optimize weight distribution and leverage
- » Air-permeable materials allow sheet to remain under patients for an extended period of time and are always available to aid repositioning<sup>13</sup>
- » Soft, breathable microfiber covers the entire top surface for patient comfort and is compatible with low air-loss mattresses<sup>13</sup>
- » Optional retention straps anchor the sheet to the bed, helping keep the patient in the desired position



#### The Evidence Base

#### **Average Force Required to Initiate Slide**

This graph shows the force required to initiate the slide a 200-pound object across a hospital bed.14 The lower the number, the easier it is for healthcare workers to initiate sliding a patient.

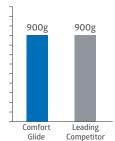


lbf = pounds of force.

#### **WVTR Test for Breathability**

Water Vapor Transmission Rate (WVTR in units g/(m<sup>2\*</sup>day) measures the amount of water vapor that passes through a material. The higher the number, the more breathable the material. The Comfort Glide sheet performed as well as the leading competitor.15







### **Comfort Glide Wedges**

High-density foam wedges help keep patients in the 30-degree tilt position recommended by NPUAP<sup>16</sup>, helping to reduce pressure on bony prominences.

- » Non-slip base grips the surface of any mattress or linen
- » "Down" arrows ensure proper placement
- » Soft, composite fabric covering can be wiped clean
- » We offer a variety of wedges including a standard, XL, XXL and even a 15 degree wedge that can be used for microturns



## **Comfort Glide Drypad**

Ultra-absorbent drypads are designed to manage moisture over an extended period of time and keep patients 26 times drier than the leading competitor.<sup>17</sup>

- » Draws in moisture, locks it away from skin and feels dry to the touch within minutes<sup>17</sup>
- » Air-permeable for optimal patient comfort and zero strikethrough<sup>17,18</sup>
- » Compatible with low air-loss mattresses<sup>17</sup>
- » Both standard (36" x 57") and XL size (40" x 80") available; each size designed to completely cover the repositioning sheets
- » Testing available upon request



#### **Comfort Glide Fitted Sheets**

Fitted sheets feature a low-friction,<sup>19</sup> breathable<sup>18</sup> polyester fabric that helps reduce the effort to slide a patient.

- » Contoured elastic perimeter hugs the mattress for a close fit without awkward buckles
- » Compatible with low air-loss mattresses<sup>18</sup>
- » Can be laundered up to 50 times<sup>20</sup>
- » Available in four different sizes to fit a wide range of mattresses

# Customized Ordering. Purchase Only What You Need.

# Comfort Glide Air, Single-Patient Use

Item No.	Description	Pkg
MSC60011	Comfort Glide Air Inflatable Sheet, 625 lb. weight capacity	12/cs

## Comfort Glide Sling, Single-Patient Use

Item No.	Description	Pkg
1911.151.41.11.18	2-in-1 Sling and Repositioning Sheet, Disposable, 1,000-lb. weight capacity, 42" x 78"	12/cs

### Comfort Glide Sheets, Single-Patient Use

Item No.	Description	Pkg
CGLIDESHEET	Glide Sheet, 35 x 55" (88.9 x 139.7 cm), with straps, 575 lb. weight capacity	12/cs
CGLIDESHEETNS	Glide Sheet, 35 x 55" (88.9 x 139.7 cm), 575 lb. weight capacity	12/cs
CGSHEETXLD	Glide Sheet, X-Large, 42 x 78" (106.7 x 198.1 cm), 2 optional straps, 1,000 lb. weight capacity	12/cs
MSC50013	Glide Sheet, 35 x 55" (88.9 x 139.7 cm), Tacky Top, 450 lb weight capcity	12/cs

#### Comfort Glide Foam Wedges, Single-Patient Use

Item No.	Description	Pkg
MSC50023	30-Degree Foam Wedges, non-slip base: 11 x 5 x 16" (27.9 x 12.7 x 40.6 cm)	2/pk, 6 pk/cs
MSC50024	30-Degree Foam Wedges, non-slip base: 15 x 6.5 x 16" (38.1 x 16.5 x 40.6 cm)	2/pk, 2pk/cs
MSC50023A	30-Degree Foam Wedges, non-slip base: 11 x 5 x 16" (27.9 x 12.7 x 40.6 cm), Made in USA	2/pk, 6 pk/cs
MSC50024A	30-Degree Foam Wedges, non-slip base: 15 x 6.5 x 16" (38.1 x 16.5 x 40.6 cm), Made in USA	2/pk, 2pk/cs
MSC50025A	30-Degree Foam Wedges, non-slip base: 24 x 12 x 7" (61 x 30.5 x 17.8 cm), Made in USA	2ea/cs
MSC50070	15-Degree Foam Wedges, non-slip base: 16 x 11 x 3" (40.6 x 27.9 x 7.6 cm), Made in USA	2/pk, 6 pk/cs

# Comfort Glide Drypads, Single-Patient Use, Disposable

Item No.	Description	Pkg
CGLIDEPAD	Drypads, 36 x 57" (91.4 x 144.8 cm)	5/bg, 60/cs
CGLIDEPADXL	X-Large Drypads, 40 x 80" (101.6 x 203.2 cm)	5/bg, 40/cs

### Comfort Glide Fitted Base Sheets, Reusable to 50 Launderings<sup>21</sup>

Item No.	Description	Pkg
CGLIDEBASE36	Fitted Base Sheet, 36 x 80" (91.4 x 203.2 cm), Blue	12/cs
CGLIDEBASE42	Fitted Base Sheet, 42 x 80" (106.7 x 203.2 cm), Purple	12/cs
CGLIDEBASE50	Fitted Base Sheet, 50 x 80" (127 x 203.2 cm), Black	12/cs
CGLIDEBASE54	Fitted Base Sheet, 54 x 80" (137.2 x 203.2 cm), Black	12/cs





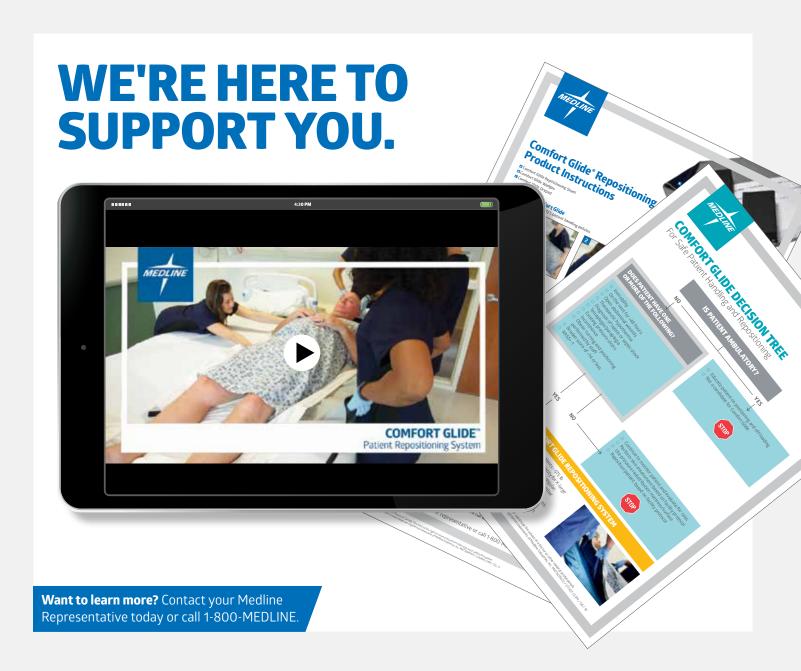


CGSHEETXLD











**Medline United States** 

1-800-MEDLINE (633-5463)

medline.com | info@medline.com

Medline Industries, Inc. Three Lakes Drive, Northfield, IL 60093

Medline Canada 1-800-396-6996

medline.ca | canada@medline.com

FOLLOW US fin BLOG



Medline México 01-800-831-0898 medlinemexico.com | mexico@medline.com

References: 1 de Castro AB. Handle With Care®: The American Nurses Association's Campaign to Address Work-Related Musculoskeletal Disorders. The Online Journal of Issues in Nursing. 2004;9(3). Available at http://www.nursingworld.org/MainMenuCategories/ANAMarketplace/ANAPeriodicals/OJIN/TableofContents/Volume92004/No3Sept04/ HandleWithCare.html Accessed October 2, 2015. 2 Safe Patient Handling. Occupational Safety and Health Administration (OSHA). Available at https://www.osha.gov/SLTC/ healthcarefacilities/safepatienthandling.html Accessed October 2, 2015. 3 Safe Patient Handling -- Preventing Musculoskeletal Disorders in Nursing Homes. Occupational Safety and Health Administration (OSHA). Available at https://www.osha.gov/Publications/OSHA3708.pdf Accessed October 2, 2015. 4 Theou O, Soon Z, Filek S, et al. Changing the Sheets: A New System to Reduce Strain During Patient Repositioning. Nurs Res. 2011; 60(5):302-8. Available at http://www.ncbi.nlm.nih.gov/pubmed/21873921# Accessed October 2, 2015. 5 Safe Patient Handling Programs: Effectiveness and Cost Savings. Safety and Health Topics. Occupational Safety and Health Administration (OSHA). Available at https://www.osha.gov/Publications/OSHA3279.pdf Accessed on October 2, 2015. 6 Shekelle PG, Wachter RM, Pronovost PJ, et al. Making Health Care Safer II: An Updated Critical Analysis of the Evidence for Patient Safety Practices. Comparative Effectiveness Review No. 211. (Prepared by the Southern California-RAND Evidence-based Practice Center.) AHRQ Publication No. 13-E001-EF. Rockville, MD: Agency for Healthcare Research and Quality. March 2013. Available at www.ahrq.gov/research/findings/evidence-based-reports/ptsafetyuptp.html Accessed October 2, 2015. 8. Safe Patient Handling and Mobility (SPHM). Centers for Disease Control and Prevention website. Available at: https://www.cdc.gov/niosh/topics/safepatient/#source1 Accessed May 16, 2017. 9. Hospitals fail to protect nursing staff from becoming-patients Accessed May 16, 2017. 10. Bureau of Labor Statistics. Ca