

# **Patient Safety Innovations**







### **A Sharper View of Patient Safety**

Enhanced Intraoperative Laparoscope Cleaning & Defogging

- APAROSCOPIC
- Easily placed on any sterile field for streamlined cleaning exchanges. Can be connected directly to 5mm and 12mm trocars.
- Eliminate the need to pass instruments to-and-from the surgical site, reducing SSI risk and improving surgical efficiency.



- On/Off switch allows battery life to be synced with delayed cases; minimizing the need for multiple units per procedure.
- Thick, scratchfree cleaning material protects sensitive, costly laparoscope lenses.

### Better Visualization

More effective cleaning and defogging for improved, longerlasting visibility.

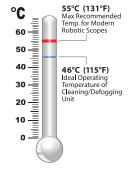


### Perfect **Temperature**

Safe for use with modern, robotic laparoscopes. Thermostaticallymaintained temperatures extend battery life and improve performance.

### **Total Package**

Every detail considered. Everything included. Unique Trocar Swabs eliminate retainedinstrument risk. Extras just in case.



### **Eco-Friendly**

Environmentally friendly, compact design. Up to 65% less packaging by weight. Easily removable batteries for recycling.



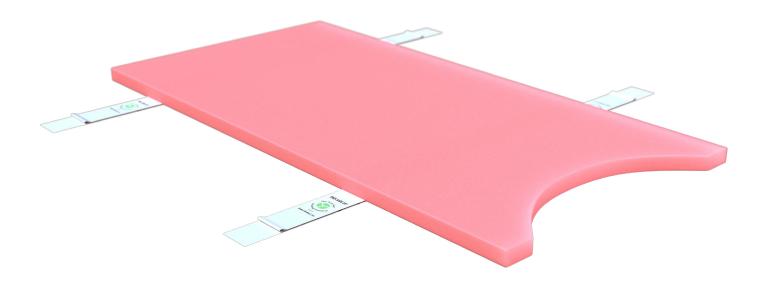
#30977

U.S. Patents: 10,080,488; 10,575,722; 10,881,284; 10,939,812 Additional patents pending





# **Pink: The New Green**



# The Pink Pad. Now Biodegradable.

The safest Trendelenburg patient positioning system is now biodegradable; another first from Xodus Medical. With nearly a dozen US Patents and counting, Pink Pad solutions from Xodus Medical are simply first in patient (and environmental!) safety.

Independent Laboratory Tested & Certified to ASTM D5511 Standards for Biodegradability Our Most Popular Kit **#40695** 

XODUS MEDICAL Making Surgery Safer\*\*



Xodus Medical proudly supports the **AORN Tool Kit** for the Prevention of Perioperative Pressure Injury. Scan to view up-to-date patient safety recommendations or visit xodusmedical.com/AORNtoolkit

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### **The Pink Pad**<sup>®</sup>

The Safest, Most Clinically-Proven and Preferred Trendelenburg Positioning Solution



U.S. Patents 8,464,720; 8,511,314; 9,161,876; 9,750,656; 9,782,287; 9,931,826; 9,949,883; 10,045,902; 10,285,890; 10,324,050; 2,859,398; 11,484,456 Canada Patents: 2,859,398 Additional Patents Pending

### Maximize Safety in Trendelenburg

The Pink Pad Trendelenburg Positioning System is an innovative, patented, clinically-preferred solution for increasing patient safety in Trendelenburg—preventing unwanted patient movement, while protecting nerves and skin against Hospital Acquired Pressure Injuries (HAPIs).



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### Safely Prevents Patient Sliding

Overcome the positioning challenges of steep Trendelenburg; even with heavy, high-BMI patients



### Utmost Protection Against HAPIs

Patented, immersive, enveloping materials are breathable, soft, moisture-wicking, and insulative



### Proven Pressure Reduction.

In a recent study, subjects on the Pink Pad ranging from 16-54 BMI (35.5 BMI avg.) saw a 43% peak-pressure reduction



### Significant Time Savings

Setup time under one minute could save your OR up to \$1,900 per procedure (value of OR time: \$100/minute)



### A Material Difference

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Clinical leaders in the world's top hospitals trust the Pink Pad's unique, HAPI-reducing material to maximize patient safety in steep Trendelenburg





# The Pink Pad® AIR ASSIST...

Safer, Easier Patient Transfer and Trendelenburg Positioning

Integrating The Pink Pad<sup>®</sup> into both top & bottom surfaces ensures skin protection, as well as patient stability in both Trendelenburg & reverse Trendelenburg



New

Product

- Lift-free transfer and repositioning for patients of all sizes
- Safely position high-BMI patients while protecting against Hospital-Acquired Pressure Injuries (HAPIs) and nerve damage

"The Pink Pad Air-Assist is the PERFECT solution for our patients and staff. Patients do not move on the Pink Pad until we want them to; at which point it's very easy to reposition or transfer even our heaviest subjects. I'll be using this product on all of my patients moving forward. "

- Matthew Davis, MD, Bariatric Surgery, Memphis, TN





## **Pink Pad**<sup>°</sup> Air-Assist Kits

Solutions for Trendelenburg Positioning



### **#40660** Trendelenburg

- Pink Pad Air-Assist Trendelenburg
- One-Step™ Arm Protectors
- PinkProtect™ Head Positioner
- Skin-Friendly Body Straps
- Lift Sheet



### **#40667** Trendelenburg +

- Pink Pad Air-Assist Trendelenburg +
- One-Step™ Arm Protectors
- PinkProtect™ Head Positioner
- Skin-Friendly Body Straps
- Lift Sheet



### #40669

EXT + Trendelenburg

- Pink Pad Air-Assist EXT + Trendelenburg
- One-Step™ Arm Protectors
- PinkProtect™ Head Positioner
- Skin-Friendly Body Straps
- Lift Sheet

Additional Options and Configurations Available For More Information, Please Visit www.xodusmedical.com



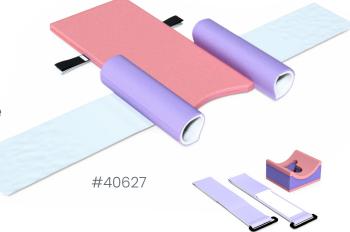


# The Pink Pad<sup>®</sup> - One Step

A Safe, Streamlined, and Complete Trendelenburg Positioning System

- Establish a best practice standard-of-care<sup>1</sup> with a single-step, streamlined patient positioning system
- Set up time under one minute saves your hospital up to \$1,900 per procedure\*

\*Based on OR costs of \$100/minute<sup>2,3</sup>, and 20-minute average set up times for competitive systems



1: Journal of Gynecologic Surgery, 2021; A Prospective Randomized Trial of Antislip Surfaces During Minimally Invasive Gynecologic Surgery 2: OR Management News: What Is a Minute Worth in the OR? June 2018 3: Critical Care Medicine: January 2019 - Volume 47 - Issue 1 - p 41

## The Pink Pad<sup>®</sup> - Safe Assist

The Safest, Most Clinically-Proven and Preferred Trendelenburg Positioning Solution – Now Easier to Use

- Easily transfer and position patients with integrated straps
- Safely prevent patient sliding, HAPI formation, and nerve damage in Trendelenburg positions
- Establish a clinical evidence-based best practice for reducing peak pressure and preventing unwanted patient movement

NEW Convenient Positioning Straps



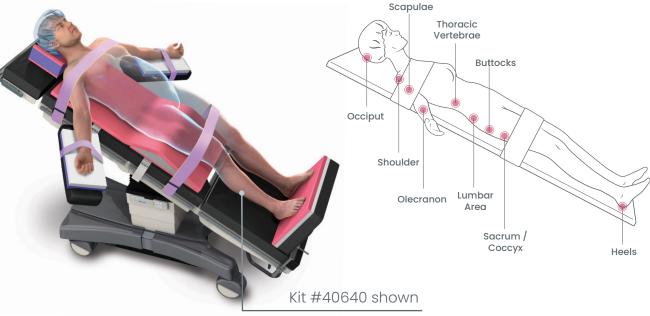


## **The Pink Reverse-T Kit**<sup>™</sup>

Reverse Trendelenburg Positioning System



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8,464,720; 8,511,314; 9,161,876; 9,750,656; 9,782,287; 9,931,262; 9,949,883; 10,045,902; 10,285,890; 10,324,050; 2,859,398; 11,484,456 **Canada Patents:** 2,859,398 Additional Patents Pending

### Safely Prevent Sliding

An innovative seat contour made of high-density, supportive material ensures anatomically correct positioning, while skin-friendly PinkProtect<sup>™</sup> safely prevents unwanted movement in reverse Trendelenburg.

### Reduce Risk of HAPIs

Unique, patented materials provide complete protection against HAPIs; minimizing nonreimbursable care costs by avoiding preventable injuries and CMS Never-Events.

### Complete Coverage for Every Patient

The Pink Reverse-T Kit<sup>™</sup> requires less than one minute to set up. A single-use design minimizes cross-contamination risk and improves OR turnover times.

"With patients weighing 450lbs or more, and BMIs in excess of 65, safe positioning can be a real challenge. Xodus Medical's Pink Reverse-T Kit not only prevented our patients from sliding, but did so safely."

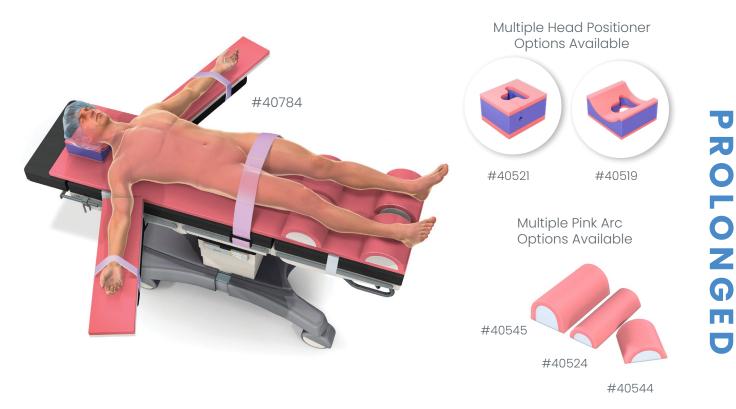
> – Alicia C, RN, BSN, Surgical Services Manager, Hartford, KY



Additional Configuration (#40643)

# **PinkProtect Kits**<sup>™</sup>

Pressure Injury Prevention for Prolonged Patient Positioning



- Featuring PinkProtect<sup>™</sup> an immersive, enveloping, breathable and moisture-wicking material for the utmost protection against Hospital Acquired Pressure Injuries (HAPIs)
- Multiple materials with varying densities to deliver optimal pressure distribution
- Proven, skin-friendly positioners designed to improve patient safety throughout prolonged surgical procedures
- Unique designs tailored to the specific requirements of OR patient positioning

### More Options Available at xodusmedical.com/PinkProtectOR



#40499 PinkProtect<sup>™</sup> Elevation Wedge



#40600 **Pink Pad EXT**<sup>™</sup>





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#40547 Dual Layer Armboard Pads w/ Straps

# The Pink Lat Pack<sup>™</sup>

A New Standard for Safe, Effective, and Efficient Lateral Positioning

### Adjustable Lateral Head Positioner

Skin-friendly materials, adjustable height, and an ergonomic design make this the ideal lateral head positioner

### Multi-Angle Wedge

35°, 55°, and 90° inclination options optimize positioning for every patient and procedure

#LPK10005



### Safety Maximized

Increase patient safety with DermaProx™ and PinkProtect™: breathable, moisture-wicking materials that gently immerse and envelop areas prone to pressure injury.



### Standard of Care Emphasized

No customization required. Regardless of weight or BMI; The Pink Lat Pack™ provides a safe, consistent standard of care for every patient, in every procedure, every time.





Xodus Medical proudly supports the **AORN Tool Kit** for the Prevention of Perioperative Pressure Injury. Scan to view up-to-date patient safety recommendations or visit xodusmedical.com/AORNtoolkit

Efficiency

Optimized

In clinical trials, an average

saved during setup. When

Pack<sup>™</sup> makes repositioning

of 15-20 minutes were

necessary, The Pink Lat

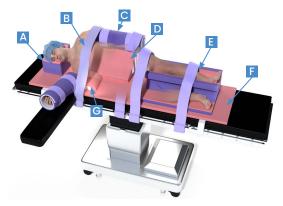
faster, safer, and easier.

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"Prior to working with Xodus Medical, a solution for lateral positioning that was both safe and efficient simply did not exist. The Pink Lat Pack™ combines skin-friendly materials with smart configurations that ensure a consistent standard of care. They save our OR a significant amount of time, especially during setup. Most importantly, the safety of our patients is better than ever."

> – Dr. Domenico Savatta, MD Chief of Minimally Invasive & Robotic Adult Urologic Surgery New Jersey

### **Pink Lat Pack<sup>®</sup> Popular Configurations**



\*Not all components are pictured

### #LPK10022 - Savatta Pink Lat Pack™

- A. Adjustable Lateral Head Positioner (1)
- B. Skin-Friendly Body Straps (4)
- C. One-Step<sup>™</sup> Arm Protectors with DermaProx<sup>™</sup> (1p)
- D. Multi-Angle Body Wedge Large (1)
- E. Lateral Leg Positioner (Savatta Style) (1)
- F. Pink Pad EXT™ (1)
- G. Pink Arc (Axillary Roll) (1)
- H. Lift Sheet (1)



\*Not all components are pictured

### #LPK10005 - Modified Pink Lat Pack™

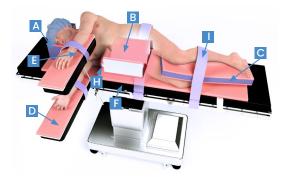
- A. Adjustable Lateral Head Positioner (1)
- B. Multi-Angle Body Wedge Large (1)
- C. Tapered Intra-Leg Positioner (1)
- D. Pink Pad EXT™ (1)
- E. Skin-Friendly Body Straps (4)
- F. Armboard Pads with DermaProx™ (1pr)
- G. Skin-Friendly Armboard Straps (1pr)
- H. Lift Sheet (1)



\*Not all components are pictured

### #LPK10007 - Jackknife Pink Lat Pack<sup>™</sup> (Modified)

- A. Adjustable Lateral Head Positioner (1)
- B. Pink Arc (Axillary Roll) (1)
- C. Multi-Angle Body Wedge Small (2)
- D. Skin-Friendly Body Straps (4)
- E. Tapered Intra-Leg Positioner (1)
- F. One-Step<sup>™</sup> Arm Protectors with DermaProx<sup>™</sup> (1pr)
- G. Skin-Friendly Armboard Straps (1pr)
- H. Pink Pad EXT́™ (1)
- I. Lift Sheet (1)



\*Not all components are pictured

### #LPK10015 - Full-Flank Pink Lat Pack™

- A. Adjustable Lateral Head Positioner (1)
- B. Low Profile Lateral Wedge (2)
- C. Intra-Leg Positioner (1)
- D. Armboard Pads with PinkProtect™ (1pr)
- E. Skin-Friendly Armboard Straps (2)
- F. Pink Pad EXT<sup>™</sup> (1)
- G. Lift Sheet (1)
- H. Pink Arc (Axillary Roll) (1)
- I. Skin-Friendly Body Straps (3)

# The Pink Peg Board Kit<sup>™</sup>

Reduce HAPI Risk and Maximize Patient Safety



- A new standard for safe, effective and efficient lateral positioning
- PinkProtect<sup>™</sup> materials are immersive, enveloping, soft, breathable, and help maximize positioning security

- Help prevent Hospital Acquired Pressure Injuries (HAPIs)
- Ultra-supportive cores distribute pressure over the most challenging positioning surfaces

Unique high-density Peg Covers feature a seamless design that optimally balances HAPI reducing characteristics, as well as patient support and pressure distribution









Reduce set up time, cost,



### REPEATABLE BEST PRACTICE

Eliminate the need for custom, off-label positioning solutions.

### and eliminate crosscontamination risks.

Setup time: less than one minute.

### Our Most Popular Configuration (PBK10001) Includes:

- PinkProtect<sup>™</sup> Armboard Pads w/ Straps
- PinkProtect<sup>™</sup> Peg Board Pad
- Peg Board Adjustable Lateral Head Positioner
- Universal High-Density Peg Covers (4)
- Skin-Friendly Body Strap and Lift Sheet

### Helpful Accessories Sold Separately:

- #40945 3" Intra-Leg Positioner (shown at right)
- Pink Dual Layer Pads (additional protection for legs, feet, etc)
  - » #40771 (15" x 11" x 1")
  - » **#40772** (8" x 11" x 1")
- PinkProtect Pink Arcs (Axillary Rolls)
  - » #40544 PinkProtect Standard Pink Arc (9" x 8" x 4")
  - » #40524 PinkProtect Medium Pink Arc (16" x 6" x 4")
- #40549 Universal High-Density Peg Covers (case QTY 16)
- #40567 High-Density Double Peg Covers (case QTY 16)

### **Additional Lateral Solutions** The Pink Stulberg Kit

- Help prevent Hospital Acquired Pressure Injuries (HAPIs)
- Achieve a precise fit for your specific equipment



Visit xodusmedical.com/Stulberg for Kit Options and to Learn More



# 0 UBITUS

#40567: **Double Peq** Covers

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# The Pink Hip Kit<sup>™</sup>

Postless Positioning System



### Eliminate Nerve Injury

Safely and effectively position patients without the need for a perineal post

### Protection from Head to Toe

Maximize traction as well as protection against HAPIs with Hip Arthroscopy Boot Liners

#72205289

Exclusively Distributed by Smith+Nephew

### Patient Safety Advantages

- Significantly reduces risk of HAPI formation
- Postless approach requires shorter traction time, makes distraction easier, and improves C-arm visualization to allow for a more complete dynamic exam
- Significantly reduces post-operative pain and recovery times

#72205682

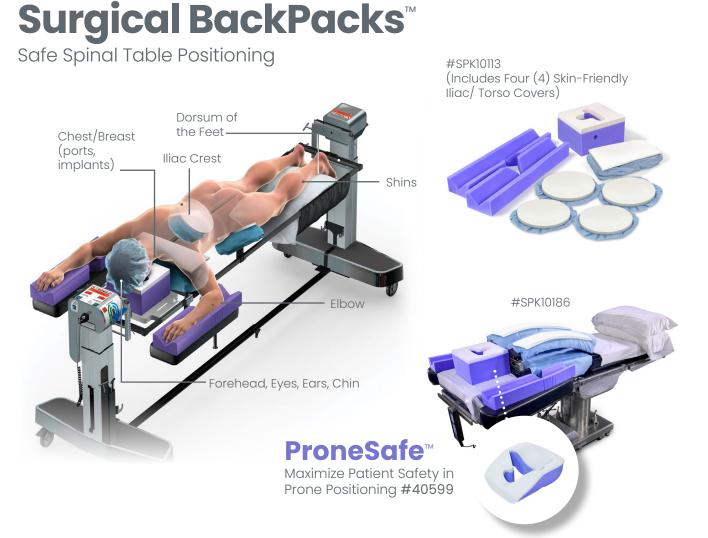
- Requires no change to surgical technique
- Allows for a greater range of motion during surgery, making complex procedures easier
- Kits available for various tables

"The nice thing with a postless system is that it truly prevents skin and nerve damage to the perineum. Hip Arthroscopy typically takes from 1-2 hours to perform, and a large amount of pressure is applied to the perineum area. That pressure can be associated with skin injury and nerve injury in as many as 30-35% of cases. If you can eliminate the post, you can actually reduce that complication rate to 0%.

– Joshua D. Harris, MD, Associate Professor of Ortho Surgery, Houston, TX







### Patient Safety Advantages

- Improve HAPI protection with DermaProx; a unique material that balances softness, breathability, immersion, envelopment, and moisture-wicking characteristics to create the ideal interface between patients and surgical equipment.
- Enhance pressure distribution on high-risk patient areas and bony prominences.
- Minimize non-reimbursed care costs and avoid preventable injuries and CMS Never-Events.
- Achieve a precise fit for your specific equipment with customizable kits.

"The Xodus products have greatly decreased skin redness and breakdown on the chin and bony prominences during long spinal cases. I have greater peace of mind using these products knowing that our patients are safe and better protected."

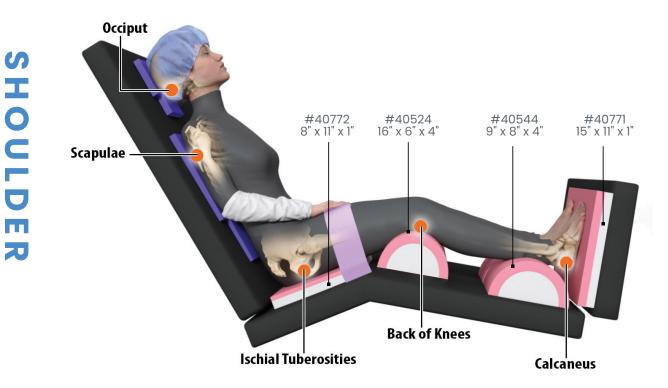
– Mary Ann Pruskowski, RN, BSN, BSHA, CNOR, Neuro





# Shoulder Surgery Positioning Solutions

Complete Solutions for Proper, Safe Patient Positioning on a Multitude of Surgical Tables and Chairs



### **Enhanced Patient Safety For Your Preferred Positioning Technique**



#40763 **Beach Chair Head** Restraint with DermaProx™







#40762 Two-Piece Beach Chair Head Wrap with DermaProx™



Shoulder Arthroscopy Kit

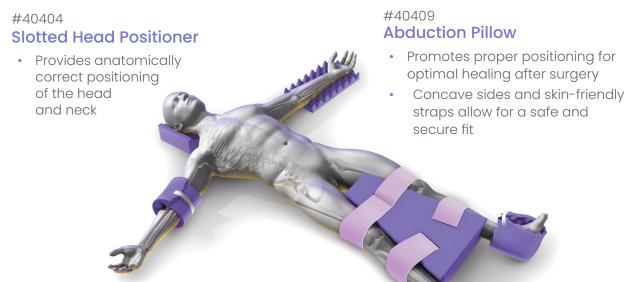
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Xodus Medical proudly supports the AORN Tool Kit for the Prevention of Perioperative Pressure Injury. Scan to view up-to-date patient safety recommendations or visit xodusmedical.com/AORNtoolkit

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# Safer Single-Use Positioning



#### #40411 Ulnar Nerve Protector

• Protects Ulnar Nerve from pressure related complications

#### #40412 Heel Protector

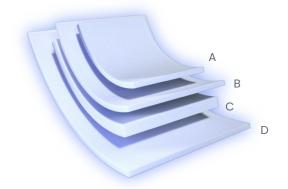
Protects Plantar
Nerve

### More Options Available at xodusmedical.com/PositioningEssentials

### **Derma**Prox<sup>™</sup>

A Necessity for Every Pressure Injury Prevention Program

- Meets recommendations set forth by the AORN Tool Kit for the Prevention of Perioperative Pressure Injury
- Breathable, moisture-wicking, pressuredistributing material helps prevent HAPI occurrence
- Protects skin without the use of sticky adhesives; the removal of which may cause skin tears



Product #	Dimensions
(A) 40527	11" x 8" x 0.5"
(B) 40528	11″ x 15″ x 0.5″
(C) 40529	11″ x 15″ x 1″
(D) 40514	22" x 14" x 0.5"





# Anesthesia Positioning Solutions

Provide anatomical support and complete protection against Hospital Acquired Pressure Injuries (HAPIs), while optimizing airway management





**#40445** Prone Head Positioner with PinkProtect™ Top



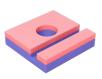
**#NS30430** Nasotracheal Tube Immobilizer (NTI)



**#40521** Prone Head Positioner with PinkProtect™ Top & Bottom



**#40518** Supine Head Positioner



**#40770** Side-Prone Head Positioner with PinkProtect™ Top



**#40466** Ocular Head Positioner with Disposable Cover



**#40471** Lateral Head Positioner with Adjustable Heights & PinkProtect™ Top



**#40436** Vitrectomy Head Positioner



**#40519** Cradle Head Positioner with PinkProtect™ Top



**#40599** ProneSafe Head Positioner (Large)

#40699 (Pediatric)



**#40541** Low Profile Cradle Head Positioner with PinkProtect™ Top



**#40448** 7" Prone Head Positioner with DermaProx™ Top

#40468 (Pediatric)

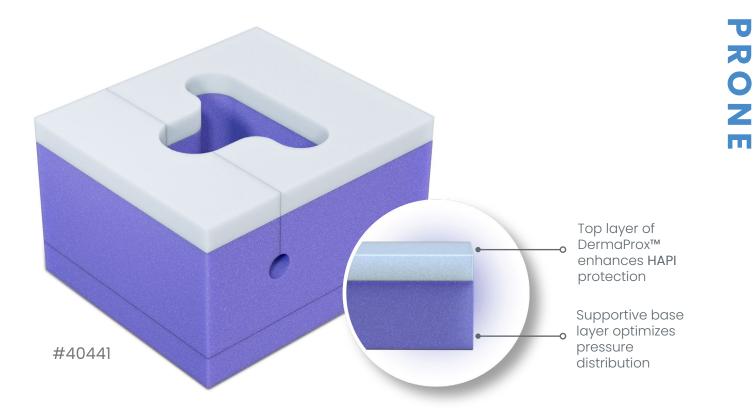




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# Maggio Adjustable Prone Head Positioner

Safer Skin Protection and Spinal Alignment for Surgical Patients



### Patient Safety Advantages

- Various height settings adapt to the individual needs of your patients
- Multiple layers enhance patient safety
  - » Skin-friendly DermaProx<sup>™</sup> top layer protects against Hospital Acquired Pressure Injuries (HAPIs)
  - » Materials optimized for both skin protection and long-term support
- Open-cell material helps manage moisture; protect patients' skin





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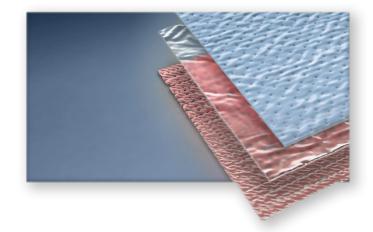
New

Product

# **The Camel<sup>®</sup> Line of Floor Protection**

Solutions for Maintaining Clean, Dry Hospital Floors





- Keep hospital floors clean, dry, and safe
- Single-use design improves infection control and reduces cross-contamination risk
- Save money reduce turnover time
- Available in different sizes and absorbency levels
- Non-slip backing for secure placement

### Mojave Standard Absorbent Mat



Prod #	Size
#80510	24" x 32"
#80520	32" x 40"
#80527	32" x 56"

### Mojave Ultra Absorbent Mat

Africa Africa A	Prod #	Size
mannshi	#80512	24" x 32" 32" x 40"
Mer Mer A	#80526	32" x 40 32" x 56"
ttier ttier tt	#80524 #80525	48" x 80" 48" x 80"
		-w/ cutout

### Mojave Max Absorbent Mat



### Non-Drip Disposal

The **Mojave Max** mat features a polymer material that enhances absorption and prevents fluid from dripping.

Mellen

Prod #	Size
#80532	24″ x 32″
#80531	32" x 40"
#80530	32″ x 56″

### Camel<sup>®</sup> Cord Cover

Two peel strips on the back reveal residue-free adhesive that secures the cover to the floor. This feature safely secures cords and decreases the risk of trips and falls. Available in two sizes.



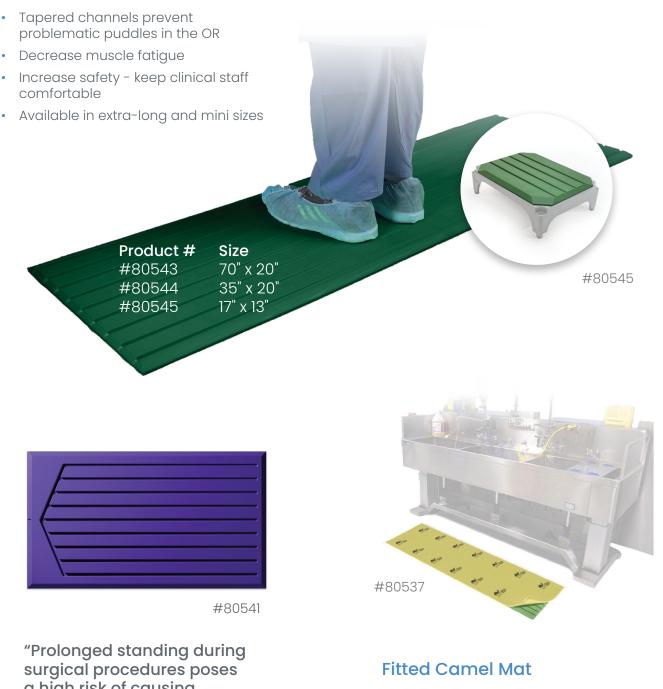
### Advanced Fluid Retention Technology

Fluid-absorbing polymer traps liquid for easy and convenient clean up.



# The Soft Step<sup>®</sup> Line of Floor Mats

Increasing Safety and Comfort for Hospital Staff



Extend the usable life of Soft Step mats by incorporating single-use, absorbent covers.

### Available in two sizes:

- #80536 39" x 24"
- #80537 74" x 24"

"Prolonged standing during surgical procedures poses a high risk of causing musculoskeletal disorders, including back, leg, and foot pain, which can be chronic or acute in nature."

– AORN Journal. June, 2011

# Laparoscopic Electrodes

- PTFE coating reduces eschar buildup and easily wipes clean with a sterile sponge, saving valuable OR time
- Insulation is both high-heat and chemical resistant
- Fully-insulated shafts are individually tested, reducing the risk of stray current or unwanted burns



### Pencils & Tips for Open Procedures

- Superior non-stick coating reduces eschar buildup
- Easy to clean with only a damp sponge, saving valuable OR time
- Performance is exceptional at lower power settings, helping to minimize thermal necrosis risk
- Greater precision throughout procedures
- Available with PTFE coated, tungsten, or stainless steel tip styles
- Visit xodusmedical.com for an array of options

# Rocker Pencil with Electrode

Button Pencil with Electrode

2.5 cm Tungsten Micro-Needle #20072

2.5 cm Tungsten Micro-Needle #20072

3 cm Tungsten Micro-Needle #20070

# **Operating Room Essentials**



#80710

### **Magnetic Transfer Drapes**

CE 0459

**Medication Labels** 

Prevent medication

non-smearing,

customizable

Water-proof, synthetic,

errors

CE 0459

- Keep instruments within reach
- Facilitate hands-free transfers



### **Room Turnover Kits**

- Reduces risk of crosscontamination and frequency of HAPIs
- Increases efficiency by reducing set up/clean up time





#### CE 0459 **Needle Counters**

- Increase sharps safety
- Many styles available





# **Emesis Bags**

- Eliminates exposure to emesis
- Increases infection control
- Biodegradable



Surgical Site Markers

Dual-Tip

Ink

Regular/Fine Tip

CHG Resistant

Correct Site

#### #40478 #40479

### **GreenGuard Tray Protectors**

- Steam and Sterrad • compatible, works equally well on square or round-corner trays
- Greater airflow: decreases drying time and eliminates moisture retention

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### **Corner Protectors**

Eliminate unnecessary costs associated with contaminated surgical trays, double-wrapping, etc.

#40461-#40463

### Improving Perioperative Outcomes Through Safe Patient Positioning



Funding Provided by



Continuing Education Provider



### Contact Xodus Medical to Schedule a Free CE Session!



Xodus Medical proudly supports the AORN Tool Kit for the Prevention of Perioperative Pressure Injury. Scan to view up-to-date patient safety recommendations or visit xodusmedical.com/AORNtoolkit



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