

# Pressure Redistribution Mattresses

PART OF A SYSTEM OF EFFICIENT SKIN CARE PRODUCTS



# **PRESSURE ULCERS:** The Whole Story

### What are they?

Pressure ulcers are injuries resulting from extended pressure interrupting blood flow to the skin, causing problems ranging from discoloration, loss of sensation and scarring to full-fledged skin loss and soft tissue damage.

### How do they occur?

Pressure ulcers can result from pressure alone (when the skin is compressed between the bone and another surface, i.e.: mattress), or the combination of pressure and friction or shearing.

### Who is at risk?

An estimated 7% of all hospital patients and residents are at risk of suffering from pressure ulcers over the course of their stay, the most vulnerable being:

- Older patients/residents
- Patients/residents who are bedridden for more than 2 days
- Patients/residents with impaired circulation
- Patients/residents who are not moved regularly
- Patients/residents whose heads are raised above a 30-degree angle (causes sliding and skin damage)

### How can they be prevented?

Pressure ulcers are easier to prevent than to heal. Some useful ways may include:

- Using pressure redistribution devices to alleviate pressure from key points (heels, sacrum, trochanter, etc.)
- Checking skin daily for discoloration
- Unless contrary to the advice of a healthcare professional, ensuring the head of the bed is raised as little (no more than 30 degrees) and for as short a period as possible

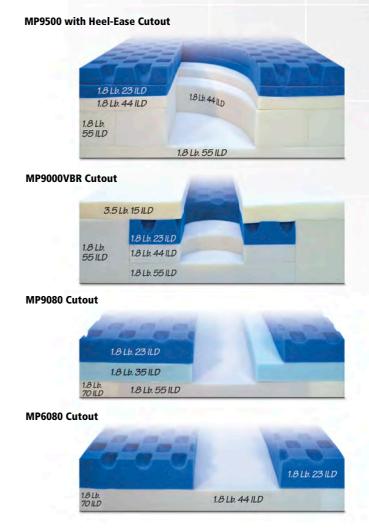


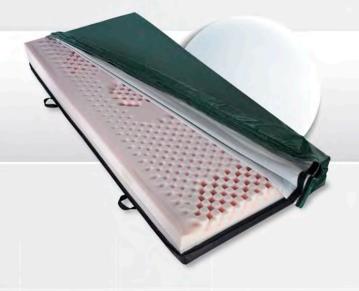
## Integriderm mattresses enhance comfort and reduce pressure

No matter which Integriderm mattress you choose, you're getting an economical mattress that features the latest innovations and is ready to help you achieve the best results for your patients/residents right out of the box.

Patented Anatomic Contour Design conforms to body shape with the 5 zone reduction system. Available on all our standard mattresses.

### Here's the inside story:





# MP9500

## The most powerful solution for your most vulnerable patients or residents

### For critical care patients/residents, the Integriderm MP9500 delivers. Here's how:

# Better quality of bed rest through exceptional pressure reduction

 Anatomically contoured, the first layer of support features cutout zones to reduce pressure at the scapula, sacrum, trochanter and heel while providing support at the lumbar and thigh regions.

# Safety for those who are at a higher risk for pressure ulcers at heels

- Reducing pressure on heels and optimizing blood flow, Heel-Ease is a unique patented feature that shifts weight from heels to calves.
- More stable and effective than putting a pillow under a patient or resident's calves, the MP9500 zipper access allows quick, customized and secure placement of appropriate elevation.

# Delicate skin is protected with Respurtex® covers

- Stronger than ever, this soft, smooth, 4-way stretch cover helps prevent hammocking or shearing.
- Quick cover removal or replacement is accomplished with the 270° zipper.
- The easy-care cover features include a waterfall flap over zipper to ward off fluids and bacteria.

### Worry-free, longer mattress life

 Proprietary state-of-the-art engineering makes our Veri-Flex<sup>®</sup> polymer foam last longer and weigh less. The 3 foam layers of various densities minimizes the risk of a mattress "bottoming out".

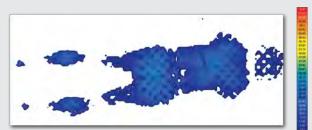


MP9500 Pressure Mapping

### Heel-Ease: Unique, Patented Support

- Adjusts easily to patient or resident's leg length. Simply roll or fold to required position.
  Optimizes pressure management and blood flow.
- Optimizes pressure management and blood flow. Position the upper part of the roll approximately 5 cm (2") above the ankles.
- Secures support. Close the zipper to maintain fold position and protect foam.





MP9500 Pressure Mapping with Heel-Ease

## MP9000VBR Ultimate comfort with maximum immersion

For patients/residents needing deep cushioned comfort, the MP9000VBR mattress is unparalleled.

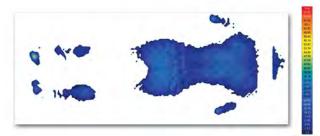
- Patient/resident comfort is improved by the viscal elastic foam topper (1.5" of memory foam)
- Full body support is gained by the second layer zoned to reduce pressure at the scapula, sacrum, trochanter and heel while providing support at the lumbar and thigh regions
- Light slope at foot for better care of heels

**MP9000VBR Pressure Mapping** 

### MP9080 Superior pressure redistribution at critical body zones

Recommended for prevention and treatment of pressure ulcers up to Stage II, the MP9080 mattress addresses every need.

- The first layer of comfortable foam redistributes pressure at superior levels
- Prevents hammocking or shearing with the strong and soft 4-way stretch high quality Respurtex cover
- Foam construction engineered to combine maximum support and comfort
- Firm side rails
- Light slope at foot



MP9080 Pressure Mapping



## MP6080 An economical choice for exceptional quality

A great addition to a patient or resident's quality of life, the MP6080 helps meet the overall objective of preventing the incidence of pressure ulcers.

- Basic pressure redistribution is accomplished with the 1<sup>st</sup> layer's anatomic cutouts, and long-lasting 2<sup>nd</sup> foam layer
- Patient/resident is held secure in a central position with the firm cushioned edge support
- Easy care sealed unit with nylon cover
- Heels are protected with the light slope at foot



MP6080 Pressure Mapping

# **Also Available:**



### MP8000P

Restraint-free Mattress

# Perimeter mattress specially designed for disoriented patients/residents

- Raised side rails keep patient or resident centered on mattress
- Patient or resident can still see over side rail to avoid feeling of being closed in



### **Bariatric Mattress**

### **Redistribution mattress for bariatric population**

- Available in all widths and lengths that may be necessary
- 3 foam layers with appropriate density to provide both comfort and support
- Maximum weight 500 lbs

**MS/80/PH** 

### **Psychiatric Mattress**

# Mattress specifically designed for the psychiatric patient or resident

- No removable parts
- No visible seams
- Ultra-thick and resistent surface material
- Minimal pressure redistribution properties

# **Integriderm comparative mattress features**

	Heel Slope	Heel- Ease	Sealed Cover	Zippered Cover	Respurtex Cover	Nylon Cover	Foam Layers	VE Foam Top Layer	Anti-Skid Base	Side Rails
MP9500				<b>~</b>			3		<b>V</b>	
MP9000VBR			$\checkmark$				4	<b></b>		$\checkmark$
MP9080	<b>V</b>		<b>V</b>		<b>~</b>		3		<b>~</b>	<b>V</b>
MP6080	<b>V</b>		<b>~</b>				2		<b>~</b>	<b>~</b>
MP8000P						<b>V</b>	3		<b>~</b>	
MP/BAR**N			<b>~</b>				3		<b>~</b>	<b>~</b>

# Integriderm saves money with economical alternatives to costly dynamic mattresses

### With minimal maintenance requirements and low cost of ownership, Integriderm mattresses are a cost effective and versatile care solution.

- The range of Integriderm mattresses allows you to choose the appropriate solution for the very specific needs of your patient/resident population.
- Generous warranties that certifies that Integriderm mattresses will be free from defects in material and workmanship from the date of purchase on the mattress foundation and cover.

# **Contact MIP today!**

