

Bed sore Rescue

30-Degree Lateral Support Wedge Cushion

Pressure Injury Relief

Taking the pressure off patients
and caregivers since 2012

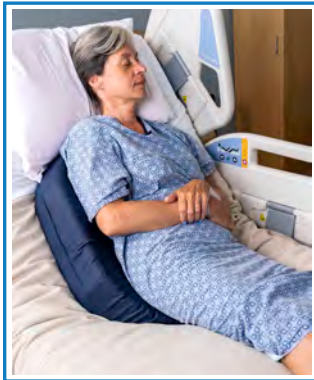
Finally - Real, practical, and effective solutions for pressure injury
prevention and treatment everyone can use.



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Designed for Quality Pressure Relief

- ◆ Supine offloading (bilateral placement).
- ◆ Settles persistent patient shifting.
- ◆ Stable during continuous rotation turning.
- ◆ Pressure relief for Hemodynamically unstable.



- » Semi-Fowler: Flexes to remain in place in semi-fowler



- » Conforming Shape
- » Consistent Pressure Relief
- » Comfortable Stability

- » Even lift from scapula & buttocks
- » Circumvents sacrococcygeal area



Bilaterally Equal Angle Sides



- » Precise 30o angle
- » Uniformly distributed support
- » Musculoskeletal alignment



- » Supine Pressure Relief: The only 30-degree lateral positioning wedge that can relieve pressure in the supine position. (using 2)

- ◆ Medical Grade Polyurethane coated knit cover
- ◆ High vapor air exchange
- ◆ Low friction – won't stick to skin
- ◆ Moisture Resistant
- ◆ Antimicrobial treated
- ◆ Tolerates all disinfectant wipes, soap & water

Bedsore Rescue™ Is Designed to Work

Turning works because it reduces pressure. Since the 30-degree lateral side turn position is not a natural angle of rest, the patient needs sufficient stability and distribution of support weight under the back to stay in this position.

Why Conventional Pillows & Wedges Don't Work

- ◆ **Pillows do not maintain stable lift or provide accurate turn angle support.**

When placed flat, they do not lift enough to get adequate pressure reduction. And they bottom out. When folded, they turn the patient onto the trochanter and place disproportionate pressure on the back, then soon unfolds to flat again from patient shifting and/or sliding.

- ◆ **Conventional Wedges do not support the patient, they PUSH the patient.**

The bulky, straight edge design does not conform to the natural curvatures of the spine and pushes from the side because it is not possible to fit UNDER the patient's back. The patient's body weight pushes against the wedge which makes it slip away, or the patient shifts to a more comfortable position (usually flat onto the pressure injury). Patients do not get pressure reduction and caregivers give up using it.

- ◆ **2-piece wedge systems are too stiff and do not provide even distribution of support weight.**

Although it is possible to fit smaller wedges under the patient, the foam must be firmer to avoid bottoming out. These wedges are too hard and extremely uncomfortable. Patients complain when they can and want them removed or try to remove themselves. These wedges usually end up on the shelf or in the garbage can.

The Bedsore Rescue™ works better because it cradles the patient.

The trick is in the patented crescent shaped bilateral angled design and the high grade 4 way

Why The Bedsore Rescue Cushion Helps Reduce Incidence and Prevalence of Pressure Injuries

- ◆ Turning and Repositioning is effective to decrease pressure injury rates because it reduces pressure to bony prominences. The Bedsore Rescue Cushion can maintain pressure reduction longer because it is more stable, provides even support, the patient is more comfortable and can tolerate the position. Increased patient satisfaction and with less pressure.
- ◆ The angle of the Bedsore Rescue Cushion supports an accurate 30-degree angle. Just enough to lift off the sacrum/coccyx but not so far that there is pressure on the shoulder or greater trochanter
- ◆ The Bedsore Rescue Cushion flexes with head of bed elevation to maintain support around the curvatures of the back.
- ◆ More stability means less turning by staff. More time for patient rest & recuperation and less caregiver time, less lift repetitive motion injuries.

The Bedsore Rescue™ Features & Benefits

FEATURES	BENEFITS	FEATURES	BENEFITS
Patented Crescent Shape	<ul style="list-style-type: none"> » Lift from scapula and buttocks » Circumvents bony prominences » Rotate wedge to avoid wounds » Accommodates the natural curvatures » Flexible during head of bed elevation reduces slipping 	Anti-Microbial Derma-Plush Gurney Pad Fabric	<ul style="list-style-type: none"> » Soft and flexible medical mattress pad fabric is comfortable to skin » Allows gas exchange for improved microclimate control » Clean with any disinfectant wipe or soap and water » Multi-patient use decreases cost and waste
Patented Bilateral Angle Design	<ul style="list-style-type: none"> » Isosceles triangle wedge shape fits under the back for more effective lift » Support is stable because patients rest on top of the wedge » Can be placed bilaterally for support & offload in supine position » Better pressure reduction 	Human Factor Compatibility in ANY Healthcare Environment	<ul style="list-style-type: none"> » Better stability and improved patient comfort increases satisfaction » Light and not bulky, easy to place » Reliability improves compliance » Use in any healthcare environment » Patients love The Bedsore Rescue™ because It is comfortable » Caregivers love The Bedsore Rescue™ because it works » Facilities love The Bedsore Rescue™ because it is cost effective
Medium Density Grade Foam and Closed Cover	<ul style="list-style-type: none"> » Soft enough to feel comfortable » Firm enough to maintain support » Latex free » OK to use in MRI, Radiology, Hyperbaric Chamber » Multi-Patient Use: more use, less waste, less cost 		

How to Use the Bedsore Rescue Cushion

1. Turn as far as possible to the side position.



2. Angle the cushion so the "tips" point towards bed.



3. Press Top upper tip to fit under the scapula (shoulder blade).



4. Press Bottom after placing cushion as desired, press the lower tip under buttocks.



5. Adjust to avoid sacrum/coccyx or wound area. See "Hand Check" suggestion below to achieve good support without touching wounds.



6. Roll Back on cushion. Best to hold cushion in place during roll.



7. Hand Check - Optional: Slide a hand under the cushion to assure proper placement away from pressure points/wounds. (holder blade).



Comfort Tips

Everybody is different. To find a position that can achieve maximum comfort & pressure relief, you may alternate the cushion to fit. Place above or below the wound, or set closer to the body, or further away, angle the upper tip closer than lower tip or visa-versa.

The Bedsore Rescue™ Backbone Positioning Wedge Cushion Specifications

	Standard Size 27" L x 12" W Wedge 5" at back to 2" at front tips	Large Size 28" L x 12" W Wedge 6" at back to 2.5" at front tips	Bariatric Size 29" L x 18" W Wedge 8" at back to 3" at front tips
Persons Weight	100 to 160bs	161-350 pounds	> 351 pounds
Persons Height	5.0" to 6'.5"	5.0" to 6'.5"	5.0" to 6'.5"
Cushion Material	<p>Inner Core: High resolution medium density polyurethane foam Support top layer: 1" Pressure distributive high density memory foam Latex free - Hypoallergenic</p>		
Cover Fabrics	<ul style="list-style-type: none"> Top (patient side) : 100% Chemflex II ® Polyester knit "gurney pad" fabric Non-skid Bottom: Roughened Vinyl Approved for medical facility use. Skin safe. No zippers, no metals, no openings <p>ChemTek II Fabric Specifications:</p> <ul style="list-style-type: none"> Moisture tolerance: Proof Resistant to 150lbs/per sq. inch Moisture vapor exchange: (breathability) 194 G/m2/24hr (soft feel, skin safe) Treatment: Antimicrobial treated, reduces bioburden, hypoallergenic Construction: Fine stitch fixed. Contains no metals, no zippers 		
Disinfection	<p>This product is reusable. Antimicrobially treated to inhibit colonization. Wipe or rinse to clean and disinfect between uses. Compatible with bleach, hydrogen peroxide, chlorhexidine based disinfectant wipes or soap & water. Do not machine wash. Do not submerge. Discard if cover damaged or contamination is suspected. We recommend discarding after use in COVID-19 isolation.</p>		

For best results, place cushion under incontinence pads and over slide/boost sheets.
Please see "How to Place" and "How to Clean" instructions for details

Guarantee & Warranty

6 months warranty for materials & construction under normal wear and tear (Excludes damage from to sharp objects, corrosive fluids, submersion in fluids (laundering, tubs), and exposure to temperatures >200 degrees). 10-day Satisfaction guarantee or your money back when purchasing 2 or less cushions.

Meets flammability requirements of electronic & appliance repair, home furnishing and thermal insulation technical bulletin 117-2013
Contains NO added flame-retardant chemicals

Jewell Nursing Solutions is a nurse owned and operated company dedicated to bringing effective pressure injury prevention products and services to the entire caregiving community. Bedsore Rescue™ Cushion (formally The BackBone™) is proudly designed, patented, and trademarked by Jewell Nursing Solutions. A certified woman owned business celebrating 10 years of helping people stop Pressure Injuries. Made in the USA by certified manufacturer reg #CA39930 (IL). Distributed by Jewell Nursing Solutions



<u>Property</u>	<u>Test Method</u>	<u>Test Results</u>
EPA Registration #'s	64881-1	Free of Heavy Metals and Arsenicals Phthalate and Lead Free
Base Fabric	Polyester Knit	
Anti-Fungal Inhibition	AATCC Method 30-1988	Pass
Bacteria Resistance		
Activity Reduction %		
Staph Aureus (Gram +)	AATCC Method 147 – 1988	Pass
Kleb. Pneumoniae (Gram -)		Pass
Flame Resistance	Cal. Tech. Bulletin 117	Pass
Cigarette Ignition Barrier	16 CFR, Part 1632	Class A
Abrasion Resistance	ASTM D4966-12	>10,000 Cycles
Liquid Penetration, psi	Fed. Std. 191 5512	F-150, R-150
Moisture Vapor Transmission	ASTM E96	194 (G/m ² /24hr)
Tear Strength	Fed Std. 191 5134 Test Performed After Material Stretched	W-15 F-9.5
Breaking Strength, lbs.	Fed Std. 191 5100	W-136 F – 69+ Fabric Did Not Break
Weight (oz/sq/yd)	Fed Std. 191 Method 5041	5.5 oz.
Stretch and Elongation	Fed Std. 191A, Method 5102	% Elongation: 10 lbf - W-18.9, F-103.5 20 lbf - W-26.4, F-130.0