Anatomy of a Good Positioning Wedge

Gentle Lift from Scapula

- Distributed Shoulder Support

"Open" Center

- Circumvents Spinal Column
- No-slip Flexibility with Head of Bed Elevation.

Patented Bilateral Angle Design

- Supports accurate 30-degree angle
- More stable for extended pressure relief

Urethane Coated Medical Fabric

- Anti-Microbial
- Disinfectable
- Durable
- Re-Useable
- Moisture Resistant
- Breathable
- Soft - Flexible

Gentle Lift from Buttocks

- Maintains alignment of torso and pelvis
- Able to set to circumvent bony prominences or buttocks wounds

The Bedsore Rescue™ Positioning Wedge Quality Pressure Reduction

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 patented and trademarked by Jewell Nursing Solutions.
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.

**Comparison of Pressures to Bony Prominences In Turned 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 patients 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 more firm 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

<table>
<thead>
<tr>
<th>FEATURES</th>
<th>BENEFITS</th>
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<tbody>
<tr>
<td>Patented Crescent Shape</td>
<td>Lift from scapula and buttocks</td>
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<td>Circumvents bony prominences</td>
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<td>Rotate wedge to avoid wounds</td>
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<td>Accommodates the natural curvatures</td>
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<td>Flexible during head of bed elevation reduces slipping</td>
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<tr>
<td>Patented Bilateral Angle Design</td>
<td>Isosceles triangle wedge shape fits under the back for more effective lift</td>
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<td>Support is stable because patients rest on top of the wedge</td>
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<td>Can be placed bilaterally for support &amp; offload in supine position</td>
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<td>Better pressure reduction</td>
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<tr>
<td>Medium Density Grade Foam and Closed Cover</td>
<td>Soft enough to feel comfortable</td>
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<td>Firm enough to maintain support</td>
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<td>Latex free</td>
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<td>OK to use in MRI, Radiology, Hyperbaric Chamber</td>
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<td>Multi-Patient Use: more use, less waste, less cost.</td>
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<td>Anti-Microbial treated Polyurethane coated soft coat Gurney Pad Fabric</td>
<td>Soft and flexible medical mattress pad fabric is comfortable to skin</td>
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<td>Allows gas exchange for improved microclimate control</td>
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<td>Clean with any disinfectant wipe or soap and water</td>
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<td>Multi-patient use decreases cost and waste</td>
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<td>Human Factor Compatibility in Any Healthcare Environment</td>
<td>Better stability and improved patient comfort increases satisfaction</td>
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<tr>
<td></td>
<td>Light and not bulky, easy to place</td>
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<td>Reliability improves compliance</td>
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<tr>
<td></td>
<td>Use in any healthcare environment</td>
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<tr>
<td></td>
<td>Patients love The Bedsore Rescue™ because it is comfortable</td>
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<tr>
<td></td>
<td>Caregivers love The Bedsore Rescue™ because it works</td>
</tr>
<tr>
<td></td>
<td>Facilities love The Bedsore Rescue™ because it is cost effective</td>
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Jewell Nursing Solutions
(650) 294-8557  | askanurse@bedsorerescue.com  | www.jewellnursingsolutions.com
Bedsore Rescue™ patented by Jewell Nursing Solutions. All rights reserved.
The Bedsore Rescue™ Positioning Wedge
Selection Guide and Specifications

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<tr>
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<th>Standard Size</th>
<th>Large Size</th>
<th>Bariatric Size</th>
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<tbody>
<tr>
<td><strong>27” L x 12” W</strong></td>
<td>27” L x 12” W</td>
<td>28” L x 12” W</td>
<td>29” L x 18” W</td>
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<tr>
<td><strong>Wedge</strong> 5” at back to 2” at front tips</td>
<td>Wedge 6” at back to 2.5” at front tips</td>
<td>Wedge 8” at back to 3” at front tips</td>
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**Persons Weight**
- 80 to 250lbs
- 251-350 pounds
- 351- 600 pounds

**Persons Height**
- 4’10” to 6’.5”

**Material**
- **Inner Core**: High resolution medium density polyurethane foam
- **Support layer**: Pressure distributive high density memory foam
- **Latex free - Hypoallergenic**

**Cover**
- **Home use model**: 100% Chemflex II ® Polyester knit “gurney pad” fabric
- **Non-skid Model**: Top: Chemflex II ® Polyester knit “gurney pad” fabric Bottom: roughened rubber
- Non-Skid designed for use on low air loss & alternating air mattress surfaces

**ChemTek II Fabric Specifications:**
- **Moisture tolerance**: Proof Resistant to 150lbs/per sq. inch
- **Moisture vapor exchange**: (breathability) 194 G/m2/24hr (soft feel, skin safe)
- **Treatment**: Antimicrobial treated, hypoallergenic
- **Construction**: Fine stitch fixed. Contains no metals, no zippers

**Disinfection**
- 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.

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

**Ordering**
- Or call (650) 294-8557
- Bulk pricing available

**Guarantee & Warranty**
- 6 months warranty for materials & construction under normal wear and tear
  (Excludes sharp objects cuts and temperatures >200 degrees)
- 10-day Satisfaction guarantee or your money back when purchasing 2 or less.

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
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 the 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.

**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.

**Nursing Advice**

We at Jewell Nursing Solutions understand it’s not always easy to turn and support a person off the bedsore properly. If you are having difficulty with turning and repositioning, see our “Learn to Turn” section for more information. Or feel free to contact us directly if you need specific nursing advice or want to learn about a few tricks of the trade!

www.BedsoreRescue.com
(650) 294-8557

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