## Compassion and Innovation...

# Posey Bed Where Comfort Meets Safety



**Model** 8070



## Care



## Compassion



## Safety



With over 75 years of experience delivering the highest quality healthcare products, Posey is the leader in patient protection, so it comes as no surprise that the Posey Bed stands out among other hospital bed canopy systems. Expect only the most compassionate and innovative products to keep your patients safe and sound.

Posey continues to focus on helping our customers meet new government regulations by offering a less restrictive, FDA cleared restraint option that helps prevent patient falls and bed entrapment. In the past, physical restraints, such as vests and belts were the only option for preventing patient falls. Now, the Posey Bed provides a less restrictive solution for at-risk patients, allowing mobility and range-of-motion within the bed.

Safety is the Posey Bed Assurance:

- Double sewn seams
- Heavy duty zippers
- Locking caster system
- Double reinforced mesh
- Quick-release buckles on all four access panels

## Posey Bed helps meet the CMS requirements for less restrictive devices





## 8070

#### **Benefits**

The Posey Bed is designed to help:

- Reduce the risk of unassisted bed exit and patient falls.
- Provide a controlled patient environment.
- Avoid the risk of a patient being trapped in the siderails, or between the mattress and the side rails.



Patients who may benefit from the use of the Posey Bed include patients with:

- Severe osteoporosis.
- Severe risk of fractures due to clinical conditions.
- Insufficient muscle, fat, and subcutaneous tissue to absorb the impact of a fall.
- Concurrent use of anticoagulants.
- A history of severe trauma in a prior fall.
- Conditions that cause uncontrollable movement such as Huntington's Disease.

Certain fall-risk patients may also benefit from the use of the Posey Bed. This includes patients with behavioral, physical, mental or other symptoms, such as:

- Musculoskeletal problems that cause an unsteady gait or impaired strength or biomechanics.
- Altered awareness due to medication or neural illnesses that impair alertness and balance, and/or dementing illnesses.<sup>1</sup>
- Visual or peripheral neuropathies that impair positional sense.
- Dementia patients are at increased risk of falls. This may be due to impaired judgment, altered gait, and/or sensory deficits. Ellelt, Anne "Keeping Dementia Residents Safe" Assisted Living Consult, Sept/Oct 2007, page 20.

## Posey Bed Case Study

A six-month observational study supervised by Cindy Wagner, RN, BC, MS, CNS and approved by the Institutional Review Board of Doctor's Hospital, Columbus, OH demonstrates the benefits of Posey Bed use.

#### Results Summary:

- 91% of staff felt the Posey Bed was easy to work with.
- 84% of staff felt that the use of the Posey Bed decreased patient agitation.
- 100% of staff felt that patients slept better and they required less sedation with Posey Bed use.

#### Case Study Conclusion Summary:

- 1. There were no patient falls during the study period.
- 2. Using the Posey Bed reduced sitter costs by 40% during the study period.
- 3. The Posey Bed was positively accepted by patients, family and staff.

## Top Ten Reasons to Purchase The Posey® Bed.



8070

#### 1. Manufactured by a proven leader

The Posey Company is a worldwide manufacturer of proven high quality products and services, leading the way in patient safety with over 75 years of experience in patient protection, fall management, and bed safety.



## 2. Reduces the need for physical restraints

A less restrictive option designed to manage patient movement without the use of traditional restraints, such as belts, vests or jackets.

## 3. Reduces the risk of patient entrapment

The specifically designed patented mattress compartment isolates the mattress away from at-risk patients to help reduce the risk of entrapment.

## 4. Eliminates side rail entrapment

Both Posey Bed models are designed without the need for side rails, reducing the risk of patient entrapment.

## 5. Ideal for adult and pediatric patients

Provides a safe and comfortable environment for adult and pediatric patients at least 46" tall and weighing a minimum of 46 lbs.

## 6. Lessens patient agitation and risk of injury from a fall

The protective, pleasant environment keeps patients secure and helps promote restful sleeping habits.

## 7. Allows full access, patient mobility and range-of-motion

Caregivers retain access and patients retain freedom of movement, which helps improve mobility and reduce the risk of pressure sores for at-risk patients.

## 8. Free standing and attachment options

The Posey Bed 8070 is an all-in-one unit designed with a bed frame and canopy enclosure.

## 9. Safe and secure while retaining rapid access

Panel zippers are secured with quick-release buckles to help prevent patient escape, yet maintain rapid accessibility.

## 10. Additional accessories enhance patient comfort

Use of accessories (sold separately) helps to enhance patient comfort and facilitate ease of use benefits.

## Profiles in Safety - Acute Care

An early adopter of fall-prevention strategies, Lee Memorial Hospital, Fort Meyers, FL, manages an adult patient, in-hospital, fall-prevention protocol since 1996. The protocol delineates policy and procedure for assessing, overseeing, and tracking patients within multiple disciplines, including acute-care

and rehabilitation-care nursing. By implementing clear, least-restrictive prevention methods, the hospital minimizes the risk of patient falls and injury in order to maximize patient security and functional independence.

In coordination with the protocol and to attend, particularly, to patients with a higher risk of falling, the hospital

began using enclosed beds a few years ago. The reasoning is simple: with an enclosed bed, a patient at higher risk of falling is not at risk of falling. An increasing number of beds are used in a variety of units.

In the 60-bed, medical-surgical rehab, spread over two floors, patients receive treatment for brain, head, and spinal injury as well as for stroke and orthopedic purposes. The facility uses two or three enclosed beds at any given time. Lee Memorial Nursing Director, Jerry Sushil, has direct experience with the beds. With the beds, "We find great results in keeping our rehab patients safe. We are using them with stroke patients who cannot remember to call for assistance; we have started [using them for]

orthopedic patients that are not using call lights... until they're more aware." Sushil demonstrates the advantages to patient constituents, "...we show them the benefits and that it emotionally settles them down."

The neuro and the neuro step-down units also use enclosed beds. At any given time, approximately 35 patients can be in the two units and at least two or three enclosed beds are in use. Susan Torres, MSN, RN, BC, and Lee Memorial Nursing Director of the neuroscience and neuro step-down, says "We can take a confused patient and put him into an enclosed bed,

versus a classic restraint or tie down, which tends to increase agitation, and the patient is okay just to sit and lay in it. Enclosed beds serve a great purpose; they make a patient feel comfortable and safe. An enclosed bed gives us options..."

In addition, Sushil believes the beds present safety and cost benefits. Sitters can miss movement.

And, in a lease arrangement, an "enclosed bed is a definite savings compared to [an hourly-rate] sitter."

Concludes Sushil, "I'm a big proponent of enclosed beds. The beds work together with staff to provide a safe environment for the patient. I've loved the bed from day one."



## Long-Term Care

Parkway Health Center, Little Rock, AR, is a full-service, skilled and intermediate-care nursing facility and is part of Arkansas' leading private healthcare system, Baptist Health. Parkway has integrated the use of enclosed beds as the best means to ensure patients remain safely in bed, comfortable, and without bodily restraint.

"If we cannot keep someone in bed, especially at night, an enclosed bed is the best means of doing so,"

noted Administrator Steve Gates. "With an enclosed bed, the patient is less agitated, has more freedom, and can move about. A Posey Bed helps reduce falls, without a doubt. With an enclosed bed, we don't need a sitter. Staff come around frequently to check (on patients), however a patient can't get out so (the enclosed bed) really eliminates concern."

## Are Sitter Costs Upsetting your Budget?



The Posey Bed contains a canopy that provides a less restrictive alternative to physical restraints such as belts, vests or jackets. For patients assessed to be at a very high risk of a life threatening fall, or if an unassisted bed exit is a frequent occurrence or possibility, a Sitter may be required to alert staff when the patient leaves the bed. In the event that a family member is not available, or the Sitter is unable to deter the patient from leaving the bed unassisted, the Posey Enclosure Bed may be an appropriate alternative.

## The Posey Facts

- 24/7 Protection
- No Capital Budget Expense
- Proven Safety Thousands of patients worldwide benefit from the Posey Bed and Posey Alarms
- The Posey Bed reduces risk of all 7 entrapment zones when the head of the bed is down and the mattress is flat
- Posey Bed servicing, laundering, delivery/pick-up and maintenance provided through Posey rental partners

## Simplicity and Versatility

- One phone call arranges a free, no obligation, 30-day trial for Posey Bed
- Rent the Posey Bed when needed, return when finished
- Easy to understand and operate



## Consider the Costs

#### Sitter Costs Example:

\$12.00-24.00 per hour = \$288-\$576/day = \$2,016-\$4,032/week

#### Calculate your Costs:

Wages  $(\$/hr) \times (\# \text{ of hrs.}) \times \# \text{ of days} = \text{Cost of Care}$ 

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Posey Bed Rental: **\$40-\$50** per day\* Posey Alarm Systems: **\$40-\$100** Both the Posey Bed and Posey Alarms offer significant cost savings.



#### **Sitter Facts**

- Annual costs per sitter
- Sitter schedules: break times, meals and restroom visits
- Sitter liability
- Family's resistance of strangers watching loved ones
- Average fall costs: \$1,395-\$35,561\*\*

\*Average cost of rentals as of October 2011. Consult your local rental partner for current rates.

\*\*Wong, C., et al, "The Cost of Serious Fall-Related Injuries at Three Midwestern Hospitals", The Joint Commission Journal on Quality and Patient Safety, Feb. 2011.

## Posey Bed 8070 Where Comfort Meets Safety

## **Features**

- Canopy is fully integrated with a completely automatic hospital bed
- Enclosed 6" mattress compartment
- Four zippered access panels
- Four access ports: two tube ports and two drainage ports
- Quick-release buckles on each access panel
- Locking casters
- Transfer brakes to add stability
- Perimeter guard to use during patient care
- Foam padding on canopy frame
- Green nylon material



## **Specifications**

Model number: 8070

Bed height:

Low position floor to edge of deck 19" Highest position, floor

to edge of deck 30"

## Sleep Surface

Mattress: 80" x 35" x 6"

(203 cm x 89 cm x

15 cm)

Area: 19.5 square feet

 $(1.8 \text{ m}^2)$ 

**Volume inside:** 70 cubic feet

(2 m<sup>3</sup>)

## **Bed Weight**

Canopy and Frame:86 lbs (39 kg)Mattress:20 lbs (9 kg)Platform:150 lbs (68 kg)Assembled Bed:256 lbs (116 kg)

## **Bed Angles**

Head angle:  $0^{\circ}$ -65° Knee angle:  $0^{\circ}$ -35° Knee to leg angle:  $0^{\circ}$ -45°

#### **Casters**

Casters diameter: 5" (12.7 cm)

Brakes lock: yes

Width caster-to-caster: 84.25" (214 cm)

## Safe Working Load

Weight limitation\* 405 lbs (205 kg)

<sup>\*</sup> includes all accessories, mattress, and canopy.

## Studies and Testimonials

#### POSEY BED CASE STUDY\*\*\*

A six-month independent observational study, approved by the institutional Review Board of Doctor's Hospital, Columbus, OH was supervised and coordinated by Cindy Wagner, RN, BC, MS, CNS. The staff survey results at the conclusion of the study showed, "no patient falls during the study period for patients treated with the Posey Bed". In addition, patients, family and staff positively accepted the Posey Bed and felt as if the patients slept better, were more safe, and easier to care for.

\*\*\*Visit www.posey.com to download "Use of the Posey Bed in Acute Care (MK1414)"

#### **TESTIMONIALS**

"We have used the Posey Bed Enclosure as an adjunct to other safety products, when a patient's behavior would have otherwise required either sedation, or added restraint. We have seen significant decreases in our patients' agitation and/or restlessness once placed in the enclosure, suggesting that they feel more secure. Family members who have been reluctant to go home when their loved one was agitated have also expressed relief, stating they now feel they could leave knowing that "grandma" was safe."

Sally McKelvy, RN, Mount Carmel Hospital, Colville, WA

"The bed canopy has been very useful in containing confused elderly patients. This restraint is also less restrictive and more comfortable for the patient. Patients are less confused using the bed canopy than when restraints are applied directly to their body. We had expected more agitation using the bed canopy, but this did not happen. The patient's seem to like the bed canopy, (and) we have significantly reduced the use of "sitters" at the bedside, when using it."

Linda Garner, RN, Sunnyside Hospital, Sunnyside, WA

## Additional Posey Bed Products and Accessories

Accessories are available (sold separately) to enhance patient comfort and to facilitate ease of use.

## For use with all Posey Bed models



8007 Support Surface



8005 Incontinence Pad



8021 Filler Cushions



8025 Torso Cushion



8071 Travel Cover

The Posey Bed is available from bed specialty dealers across the country.

Please call us or visit our web site for more information.