# HOME & INSTITUTIONAL MATTRESS GUIDE (PENNSYLVANIA REGION)





# **GROUP 1 - OVERLAYS and MATTRESSES**



**INVACARE** CareGuard Overlay Product ID: CG9701

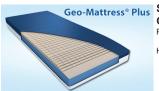
HCPCS: F0181

# **APP Alternating Pressure Pad System**

Multiple pressure settings on an easy-to-use pump designed to provide custom user comfort. Designed to be placed on top of an existing mattress, the CareGuard Alternating Pressure Pad System may prevent pressure ulcers for those who may be at-risk.

- 250# capacity.
- Built-in bracket allows for pump to be easily mounted on bed.
- Durable flaps on pad wrap underneath mattress for increased stability
- · Easy to use and maintain.

(Available in locations: Tarentum, Erie and Harrisburg)



**SPAN AMERICA** Geo\_Mattress Product ID: SP68035-29

HCPCS: E0184

### **Therapeutic Foam Mattress**

- 400# capacity
- Dual-layer, progressive resistance design perfectly blends clinical effectiveness with patient comfort. Soft, high performance top provides maximum immersion and a premium feel against user's skin while bottom layer adds
- Geo-Mattress® Plus feature vapor barrier, bacteriostatically treated covers
- Measurement: 80" x 36"

(Available in locations: Tarentum ONLY)

# **DRIVE Gel Overlay** Product ID: 14893 (Standard) 14901 (Bariatric) HCPCS: E0185

### **Premium Gel Overlay**

Standard Overlay Dimensions 34" (W) x 76" (L) x 3.5" (H)

Bariatric Overlay 42" (W) x 76" (L) x 3.5" (H)

(Available in locations: Tarentum, Erie and Harrisburg)

## **GROUP 2 - Alternating Pressure Low Air Low Mattress Systems**





Zoned, "True" low air loss system used to manage microclimate of the skin and improve moisture redistribution.

- Helps manage microclimate of the skin and improve moisture dissipation.
- Firm Mattress Mode helps facilitate nursing care during dressing changes and repositioning of the user.
- Cover is fluid resistant and vapor permeable.
- 300# capacity
- Length 80" or 84"; Width 36", Depth 8" Fits standard hospital beds

(Available in locations: Tarentum, Erie and Harrisburg)



Invacare

microAIR MA500 (Standard)

microAIR MA800 (Bariatric)

3-in-1 Alternating Pressure combined with Pulsation and True Low Air Loss is ideal for situations where Maceration and Moisture Management are an issue.

### 350# capacity MA500 Standard

600# capacity MA800 Bariatric

### **Features**

- Lock out button prevents tampering or accidental adjustments
- Convenient carrying strap for easy transport
- Wireless auto-fowler helps prevent bottoming out
- Dual layered quilted, nylon cover helps reduce friction and shear
- Constant pressure monitoring helps maintain the appropriate pressure for the user
- Sensor technology to detect changes in patient's position and automatically adjust the airflow
- Mattress Widths 39", 42", 48", 54" & 60" available

(Available in locations: Tarentum, Erie and Harrisburg)

# **Our Locations in Pennsylvania**



**Corporate Headquarters** Showroom/Pharmacy

> 301 Corbet Street Tarentum, PA 15084 800-472-2440

724-224-9124 (fax)

Erie, PA Showroom

308 Fast Sixth Street Erie, PA 16507 800-328-9325

814-454-2706 (fax)

Harrisburg, PA **Regional Office** 

6345 Flank Drive, STE 1800 Harrisburg, PA 17112 717-996-3390

717-695-4282 (fax) BBPA\_MATT\_0820025

www.blackburnsmed.com

# HOME & INSTITUTIONAL AFT BED (PENNSYLVANIA REGION)





# **GROUP 3 - Air Fluidized Therapy Beds**

# Fluid Immersion Simulation® integrated with the evolutionary UltraCare® XT

The DolphinCare Integrated Bed System incorporates the gold standard of care for complex wounds with the safety, reliability and adaptability of the UltraCare XT bed frame. Designed to automatically redistribute pressure by simulating the effects of a body immersed in a fluid medium, DolphinCare's Fluid Immersion Simulation (FIS) delivers minimal tissue deformation and near normal blood flow, which lead to improved tissue perfusion and wound healing. Meanwhile, DolphinCare's strong and innovative frame reduces injury risk to both patients and caregivers plus it can be transformed to fit any configuration or room style. This all-encompassing wound care solution is simple and easy to use, yet achieves unparalleled wound care outcomes, reduces the risk of injury and helps promote early patient mobility.

## DolphinCare Integrated Bed System



### **CLINICAL INDICATIONS**

- DolphinCare's Fluid Immersion Simulation technology reduces soft tissue distortion and promotes blood flow, creating a platform that is highly effective for the prevention and healing of pressure ulcers through Stage IV, as well as treating patients with post-operative flaps and grafts.
- DolphinCare may also be used for patients whose medical conditions preclude turning and repositioning, or where these interventions may be contraindicated as they place the patient at risk for further compromise, as well as patients with spinal cord injury once the acute injury has been stabilized and these patients have been cleared by a physician. In all cases, Joerns clinical indications are guidelines and should be taken only as recommendations for consideration during individual patient assessment by the clinician.

#### **FEATURES**

- Prevents and treats wounds by simulating immersion of the patient in a fluid
- Minimizes soft tissue deformation and maintains near normal blood flow
- Automatically adjusts to each patient's weight, surface area and repositioning
- FIS therapy spans the entire therapy surface of DolphinCare, limiting potential for pressure gradients due to edge effects
- UltraWide 42" expanded width reduces fall risk by up to 37% as compared to 35" wide beds
- Comfort Chair functionality improves comfort, relaxation and circulation and enables a patient to sit without transferring to a chair
- Gravity-Assist enables easier and safer patient repositioning
- Auto-Transfer automatically positions the bed at the optimum egress height

### Benefits of Air Fluidized Therapy (AFT) Beds

- · The gold standard in surfaces for patients with non-healing Stage 3 or 4 ulcers on the trunk or pelvis
- · Results in better outcomes and allows agencies to reduce visits and increase healing
- Research shows patients heal at a rate 3 tilme over conventional Group 2 surfaces.\* \*Comparison of air-fluidized therapy with other support surfaces used to treat pressure ulcers in nursing home residents. Dr. Ochs, et al. Ostomy Wound Management, Feb. 2005.



What type of patients benefit from an Air Fluidized Therapy (AFT) bed? Typically patients with large refractory pressure wounds, posterior skin flaps or burn patients benefit from this therapy. In particular, patients who are unable to routinely turn themselves (parapeligics) will find this therapy beneficial in reducing and healing their pressure wounds. The HydroAire AFT bed is capable of taking on patients weighing up to 300 lbs. and typically patients as tall as 6' 5" in heigth.

How does the bed work? The tub of the bed is filled with glass ceramic beads called microspheres and the beads actually compose the majority of the weight of the HydroAire AFT bed weighing approximately 900 lbs (bed weight without the beads is 221 lbs). The beads lie on top of a diffuser board. Blowers within the beds pedestals force air across the board and cause the beads to react like a liquid. This act is called fluidization.

### Available in Tarentum ONLY



**Corporate Headquarters** Showroom/Pharmacy 301 Corbet Street Tarentum, PA 15084 800-472-2440 724-224-9124 (fax)

Call to learn more about the AFT beds

800-472-2440 ext: 1603

\*\* In-home evaluation for AFT bed required prior to order