# Envella® Air Fluidized Therapy Bed Tips

# **CAREGIVER CONTROLS**



#### **Controls/Indicators**

- A Bed Therapy
- B Head Up/Down Indicator
- C Digital Head-of-Bed Indicator
- D Surface Transfer
- E Side Transfer
- F Service Required
- **G** Bed Up/Down Indicator
- H Lockout
- I Bed Not in Lowest Position Indicator

# **CPR**

The CPR levers are located on both sides of the upper frame.

### TO ACTIVATE:

- Pull and hold the CPR lever until the head section is lowered to a flat position.
- A single confirmation beep will sound once the bed is completely flat, at which time the bed will stop fluidizing and the air cushions in the head section will deflate.
- The use of a CPR board is recommended.



# **SIDERAILS**

# TO REMOVE THE SIDERAILS:

- · Slide blue release lever to the unlocked position.
- While gently leaning into rail, simultaneously lift up and remove the siderail.
- Once removed, the rail is designed to stand upright.

#### TO REPLACE THE SIDERAILS:

- Insert siderails into color-coded siderail receptacles and push down.
- A single beep confirmation will sound to indicate the siderail has locked into position.
- Pull on rail to verify it's locked in position.



# BED THERAPY CONTROL

The Bed Therapy control turns air fluidization therapy on and off.

### TO TURN AIR FLUIDIZATION ON OR OFF:

- Press "Bed Therapy" control.
- Utilizate foot control for a hands-free method.





# **LOCKOUT CONTROLS**

Lockout controls allow caregiver to disable the bed articulating functions to prevent patient positioning features from being used.

### TO ACTIVATE:

- Simultaneously press "Lock"
  button and specific lockout control desired.
  - A single audible confirmation beep will sound and amber indicator light will illuminate on the lock for feature.
  - Both patient and caregiver controls are locked out.

#### **TO DEACTIVATE:**

- Simultaneously press "Lock" button and specific locked control desired.
- A single audible confirmation beep sounds and the amber light disappears when a lockout is deactivated.

# SIDE TRANSFER CONTROL

The Side Transfer control helps make it easier for a patient to sit on the side of the bed to get in and out of the bed from a seated or standing position.



- Loosen the filter sheet so it moves freely with the patient.
- With a person on each side of the bed, use hospital sheet to help gently lift patient's lower torso and legs up out of the beads.
- Once lifted, utilize foot pedal to turn air fluidization off to create a firm flat surface.
- Press the "Side Transfer" control to deflate the side bladders. A single beep confirmation will sound once they are fully deflated.
- Once the side bladders are fully deflated, the patient can now be transferred out of bed to a standing position.

# SURFACE TRANSFER CONTROL

The surface transfer control helps to more easily move a patient laterally from one flat surface to another, such as a stretcher or operating room table.



- Loosen the filter sheet so it moves freely with the patient.
- With a person on each side of the bed, use hospital sheet to help gently lift patient's lower torso and legs up out of the beads.
- Once lifted, utilize foot pedal to turn air fluidization off to create a firm flat surface.
- · Press the "Surface Transfer" control.
- Once pressed, the head section will max inflate and the side bladders will deflate slightly, enabling an easier transfer in or out of the bed.

# **PATIENT TURNING**

- Loosen the filter sheet so it moves freely with the patient.
- · Gather bedsheet in close to patient at shoulder and hip.
- If possible, slightly bend the patient's leg to assist with forward turning motion.
- With the bed sheet still gathered tightly at patient's side, pull bedsheet up and over, turning the patient away from you into a side-lying position.
- Use hospital sheet to help gently lift patient's lower torso and legs up out of the beads.
- Once lifted, utilize foot pedal to turn air fluidization off to create a firm flat surface to provide better back or wound access.
- Once procedure is complete, turn the fluidization back on with either foot control or by pressing the Bed Therapy control.

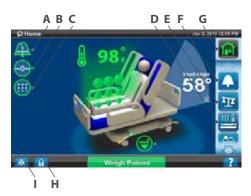
#### **NOTE:**

 For side-lying positioning, once patient is turned, place pillow behind the patient and lean patient back onto the pillow.

FOR DETAILED WARNING AND CAUTION STATEMENTS, AND OPERATING INSTRUCTIONS, REFER TO THE ENVELLA® BED USER MANUAL (194344).



# GRAPHICAL CAREGIVER INTERFACE (CGI)® CONTROLS



Caregiver Controls	
Alerts Status	
Zero Status	
AFT Status	
Bed Therapy Menu	
Scale Menu	
Alerts Menu	
Home	
GCI Lockout	
Alerts Silence	

# **ZEROING SCALE**

Scale should be zeroed prior to placing a patient on the bed. Be sure to put ALL linens, pillows, and equipment on the bed prior to zeroing the scale.

#### **TO ZERO THE SCALE:**

- On home screen, press the "Scale Menu" on GCI.
- Press "Zero"
- · On reminder message, verify bed meets criteria.
- Press "Yes".
- Do not touch bed unit scale has zeroed.
- Once zeroed, press "Ok".

# **WEIGHING PATIENT**

Verify patient is lying in the center of bed. Remove all equipment, excess linens not included on the bed when the scale was zeroed.

#### TO WEIGH A PATIENT:

- On home screen, press "Weigh Patient".
- On reminder screen, verify all equipment not included when bed was zeroed have been removed.
- · Press "Continue".
- Do not touch bed while scale weighs patient.
- · Press "Accept" on the new patient weight screen.

# ADJUSTING COMFORT

To improve comfort, the intensity of the airflow in the bead section of the bed and the firmness of the cushions in the head, back and lumbar sections of the bed.

#### TO ADJUST THE COMFORT LEVEL:

- Press "Bed Therapy Menu".
- Press "Comfort".
- To adjust the intensity of the airflow in the bead section, press the desired intensity: "Low, Medium, or High".

To adjust the firmness of the head, back and lumbar cushions, press the "Up or Down" arrows to make cushions more or less firm.

# **BED EXIT**

#### TO ACTIVATE:

- · Ensure patient is centered on the bed.
- Press the "Alerts Menu".
- Press "Bed Exit".
- Press "Out of Bed".
- On confirmation screen, press "Ok".
- Once set, on home screen, the alert status appears green to indicate bed exit is active.

#### TO DEACTIVATE:

- Press the "Alerts Menu".
- Press "Bed Exit".
- Press "Off".
- On confirmation screen, press "Yes".
- Once set, on home screen, the alert status indicator has an "X" and is no longer green to indicate bed exit is not active.

# **BED EXIT SILENCE**

Bed Exit can be silenced without deactivating system – system stops monitoring patient movement and will not alert so you can help reposition the patient or assist the patient out of the bed.

#### TO SILENCE BEFORE BED EXIT ALERTS:

- Press "Alert Silence".
- Press "Alert Silence" until indicator light illuminates.

#### TO SILENCE DURING AN ALERT:

 Silence alert by pressing "Silence" on the Bed Exit Alert screen

# HEAD-OF-BED (HOB) ANGLE ALERT

To help maintain a head elevation of greater than 30° or 45°, an alert can be set to sound if head of bed drops below 30° or 45°.

#### **TO ACTIVATE:**

- Raise the HOB above 30° or°.
- Press "Alerts Menu".
- · Press the "Head Angle".
- · Press the desired angle alert.
- Press "Ok" on the Head Angle Armed screen.
- Once set, on home screen, the Head Angle alert status appears green to indicate alert is active and displays current head angle.

#### TO DEACTIVATE:

- Press "Alerts Menu" control.
- · Press the "Head Angle".
- Press the "Head Angle".
- Press "Off".
- At confirmation screen, press "Yes".

# ADJUSTING TEMPERATURE

The temperature in the bead section of the bed can be adjusted from 86°F to 100°F in 1°F increments.

# TO ADJUST THE TEMPERATURE:

- Press "Bed Therapy Menu".
- Press "Temperature".
- Set the temperature higher (+) or lower (-).

It may be helpful to turn air fluidization off to hold patient in a turn position or when transferring patient out of the bed. However, a patient should not remain on the bed with air fluidization turned off for more than two hours.

Once procedure is completed, remember to turn air fluidization on by using foot control or pressing the 'Bed Therapy' control. (Therapy does not automatically resume.)

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USA 800-445-3730 Canada 800-267-2337

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