



### **POINTS OF CONSIDERATION PRIOR TO UTILISING THIS DOCUMENT:**

- This document was created to assist caregivers using the Accella™ Therapy Mattress for placing and managing patients in the prone position.
- Remember to refer to your individual hospital policies and procedures for prone positioning to ensure the recommendations suggested below abide by your local hospital protocols.
- In addition, kindly always refer to your hospital-specific pressure-injury prevention guidelines for proper management of the patient's skin integrity while in prone position.
- Before operating the device, be sure that you have read and understood in detail the contents of device instructions/directions for use.



# CONSIDERATIONS WHEN PLACING A PATIENT IN PRONE POSITION ON THE ACCELLA™ THERAPY MATTRESS

## GETTING THE PATIENT INTO PRONE POSITION:

- Consider using the Max Inflate function of the mattress when initiating the patient turn from supine to prone. (Figures 1 and 2)

### Rationale:

Helps provide a flat, firm surface to assist with the patient turn into the required position.

Please note that Max Inflate stays ON for 20 min and returns automatically to the previous therapy mode after 20 min. To return to therapy mode sooner, press the P-Max function on the touchscreen again.



Figure 1



Figure 2

Max inflate can be enabled either from the touchscreen window located on the siderail of the bed (figure 1) or from the bilateral siderail nurse controls (figure 2) by making a brief press (<1sec) on the Boost button.

## WHILE THE PATIENT IS IN PRONE POSITION:

- Consider deflating the air bladders located at the head of bed section (please refer to the below reference: Adaptation procedure of the Accella™ Therapy mattress for use of the proning technique).

### Rationale:

May allow for more range in managing the patient's head and neck area.

- Utilise the MCM (microclimate management) function in the Accella™ Therapy Mattress.

### Rationale:

Helps to reduce moisture buildup on the patient's skin which may assist in maintaining skin integrity (figure 3).

- Make sure the bed linen remains loosely fitting on the Accella™ Therapy Mattress.

### Rationale:

Allows the mattress functionalities (including MCM) to work efficiently.



Figure 3

The MCM function is located in the mattress menu screen (within the graphical caregiver interface) at the point of care siderail.

## TURNING THE PATIENT BACK TO SUPINE POSITION:

- If the head section air bladders were deflated, remember to re-inflate them prior to repositioning the patient (please refer to the below reference: Adaptation procedure of the Accella™ Therapy mattress for use of the proning technique).
- Consider using the Max Inflate function of the mattress when initiating the patient turn from prone to supine.

### Rationale:

Helps provide a flat, firm surface to assist with the patient turn into the required position.

# ADAPTATION PROCEDURE OF THE ACCELLA™ THERAPY MATTRESS FOR USE OF THE PRONING TECHNIQUE.

## CAUTION:

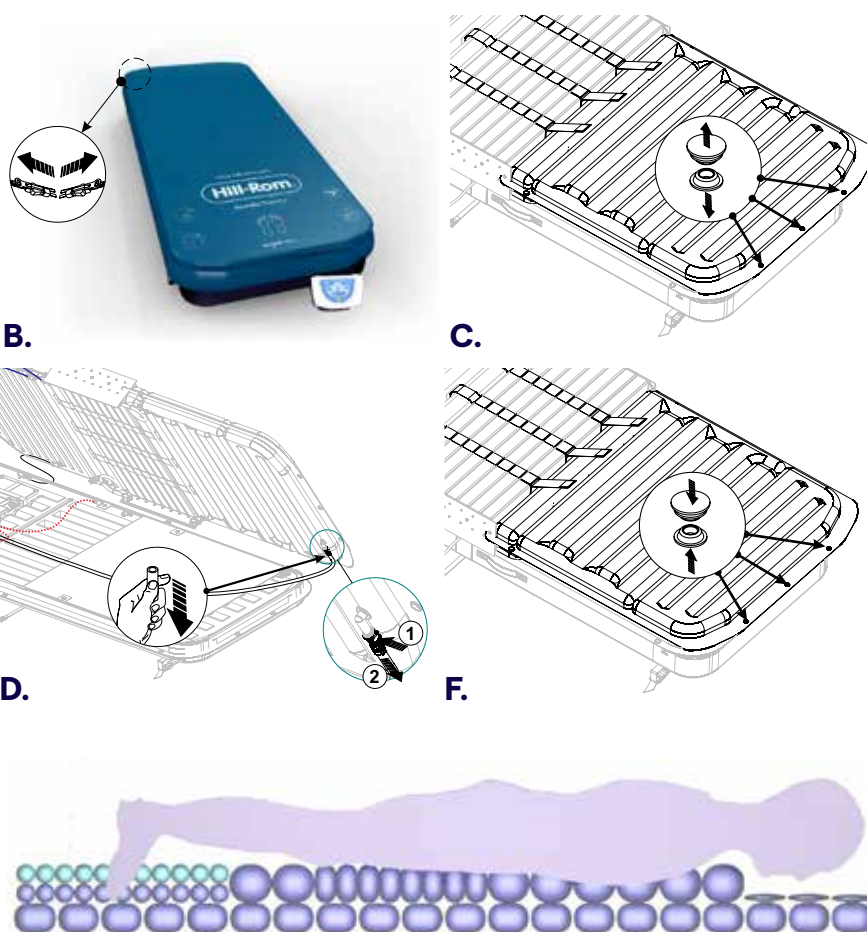
### When treating a patient in the proning position:

- It's recommended to use the lock functions and to apply the brakes to prevent any unintended movements or impacts that could worsen existing conditions.

### Procedure

The pressure under the head section can be reduced manually.

- Stand at the head of the bed.
- Open the mattress cover to access the head section.
- Unclip the upper part of the mattress.
- Disconnect the air inlet valve of the head section bladders.
- The three bladders will deflate.
- Clip the section of the mattress to the cover again.
- Close the cover.
- Connect the valve again when the proning position is no longer required.



## NOTE:

The successive disconnection and reconnection of the head section may cause mattress alarms to sound (low pressure detection). If this happens, clear the fault. If the fault persists, switch off the mattress. Then switch the mattress on again in order to reset it.





## ABOUT HILLROM

Hillrom is a global medical technology leader whose 10,000 employees have a single purpose: enhancing outcomes for patients and their caregivers by advancing connected care. Around the world, our innovations touch over 7 million patients each day. They help enable earlier diagnosis and treatment, optimize surgical efficiency and accelerate patient recovery while simplifying clinical communication and shifting care closer to home. We make these outcomes possible through connected smart beds, patient lifts, patient assessment and monitoring technologies, caregiver collaboration tools, respiratory care devices, advanced operating room equipment and more, delivering actionable, real-time insights at the point of care. Learn more at [hillrom.com](http://hillrom.com).

**To learn more, please contact your Hillrom Representative  
or Hillrom Customer Care on 1800 445 576.**



**Hillrom™**

**Always read the labels and instructions for use.**

Please refer to Accella User Manual 199253.

Hill-Rom Pty Ltd Suite 4.01, 2-4 Lyonpark Road, Macquarie Park 2113 NSW Australia

The Accella Therapy surface is intended to help prevent and treat pressure ulcers Stage I, II, III and IV in low to very high risk patients, with a minimum weight of 30 kg and a minimum height of 1.46 m, in a range of healthcare facilities. Class IIa. Notified Body: LNE/G-Med CE0459. Manufacturer: Hill-Rom S.A.S. – BP 14 ZI du Talhouët 56330 Pluvigner France. This medical device is a regulated health product which, pursuant to such regulation bears a CE mark. Hill-Rom recommends that you carefully read the detailed instructions for safe and proper use included in the documents accompanying the medical devices. The personnel of healthcare establishments are responsible for the proper use and maintenance of these medical devices.

Hill-Rom reserves the right to make changes without notice in design, specifications and models.

© 2020 Hill-Rom Services, Inc. ALL RIGHTS RESERVED. APR134702-r1\_AU 09-2020 ENG - AU

**[hillrom.com.au](http://hillrom.com.au)**