

# Hill-Rom®

## 1000 Bed Top Advantages Reference Guide



|                              | Feature  | Benefit  |
|------------------------------|--|--|
| Patient Safety               | FDA guidance on hospital bed system dimensions compliant siderails | When using Hill-Rom NP mattresses with the Hill-Rom 1000 frame, customers will be able to meet HBSW zones 1-7. (The FDA Hospital Bed Safety Workgroup is specifying zones 5, 6, and 7 as zones of awareness. By reducing the gaps inside the siderail and between the mattress and the siderail the hospital can reduce the chance for patient entrapment.)  |
|                              | Egress points  | When creating an HBSW solution, Hill-Rom was very careful not to create split full length siderails (found on some competitor's beds) in order to meet HBSW guidance. By creating an egress point at the foot of the bed, Hill-Rom has allowed an area with handles for the patient to egress. This reduces the chance of the patient climbing over the siderail or footboard when they want to egress the bed.  |
|                              | Bed exit   | The bed exit system is designed to alert the nursing staff when the patient is moving towards the foot end of the bed  |
|                              | Line of sight angle indicator                                      | The line of sight angle indicator assists the nursing staff to position the head section at 30 degrees for tube feeders. 30 degrees of head elevation is a standard nursing protocol to prevent possible asphyxiation. If a head angle indicator is not easily visible, nurses may not correctly determine the desired 30 degrees.   |
|                              | Patient pendant  | The moveable patient pendant allows the nursing staff to attach patient controls where they are accessible to the patient. This allows patients with disabilities such as palsy or limited vision to position the controls in a way that better meets their needs. The patient pendant can also be attached to the outside of the bed reducing the need for the patient to reach from the patient chair to the inside of the siderail of the bed to operate the TV functions when placed out of bed. |
| Patient and Caregiver Safety | Raised footboards  | The raised footboards are designed to discourage patient egress over the footboard of the bed. They are designed to "funnel" the patient to a safer egress point located at the foot end side of the bed where handles are located to assist the patient during egress.  |
|                              | 4 wheel dual lock braking  | Hill-Rom uses 4 dual locking Tente casters as compared to the competitor's beds that only have two dual locking casters. By adding the dual locking mechanism to all four casters Hill-Rom decreases the chance of the bed moving during patient egress or ingress, which can lead to patient falls.   |
|                              | Foot end brake pedal   | The brake pedal on the Hill-Rom 1000 bed is located away from the patient egress and ingress area. This greatly reduces the chance of accidental deactivation of the brake system.   |
|                              | Bed not in the low position LED                                    | The bed not in the lowest position LED helps alert the nursing staff that the bed should be lowered for patient ingress or egress. This allows a greater population of patients to firmly place their feet on the ground during patient ingress or egress.   |



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| Patient and Caregiver Safety | Shearless Pivot® and Auto Contour™ | Shearless Pivot® and Auto Contour™ features help keep the patient positioned correctly in the bed. The combination of the two systems helps prevent the patient from sliding down in the bed. By reducing the sliding of the patient, we can help prevent the shearing of the skin which can lead to skin breakdown.                        |
|                              | One button Dining Chair® position  | The one button Dining Chair® position allows the nursing staff to position a patient in a more comfortable dining position in the bed. This helps to reduce the need for the nursing staff to move a weaker patient from the bed to a patient chair, thus helping to reduce the chances for patient falls and caregiver strains.            |
|                              | Siderail cleaning                  | The inside of the siderail has been designed to reduce areas for fluids to be trapped. By reducing these fluid-trapping areas we can help reduce the chances for cross contamination of patients and staff.   |
| Caregiver Safety             | Dampened CPR release               | The CPR release on the Hill-Rom 1000 bed is dampened to reduce the need for the nurse to support the patient's weight when the head of the bed is descending.   |
|                              | Raised headboards                  | The headboard on the Hill-Rom 1000 bed has been raised to allow the nursing staff to push the bed in a better ergonomic position  |
| Nursing Efficiency           | One button Dining Chair® position  | One button Dining Chair® position allows the nursing staff to position the patient in a more comfortable position. Nurses no longer have to push numerous buttons to achieve this position. It also reduces the need to move weaker patients out of bed into a chair for dining, which typically requires more than one nurse to do safely. |
|                              | One hand siderail release          | Nurses are able to release the siderail with one hand, thus reducing the need to find an area to place carried items in order to activate the siderails.  |
|                              | Point-of-Care® controls            | All nursing controls are located at the point of care. This helps reduce the 1 to 2 miles the nurses walk around the foot print of the bed.   |
|                              | Battery backup                     | Battery backup allows the nursing staff to operate the bed when power is not available. They no longer need to search out and use IV poles to manually crank the beds. Nurses will also be able to reposition the patient during transport without having to search for an electrical outlet.   |
|                              | Universal TV                       | Universal TV allows the entertainment controls of the bed to work with a majority of TVs. This helps reduce the need for nursing to match the bed with a specific TV when beds are moved from room to room.   |

Hill-Rom reserves the right to make changes without notice in design, specifications and models. The only warranty Hill-Rom makes is the express written warranty extended on the sale or rental of its products.

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