



BED EXIT ALARM EDUCATION

HAI Fall Prevention

Mandatory Alarm Use for:

- **Patient lacks awareness of environment:**

- Confused
- Short term memory loss
- Dementia

- **Patient lacks awareness of physical limitations:**

- Unreliable
- Does not call and/or wait for help
- Impaired judgment
- Lacks insight
- Anxious/agitated

For these cognitive deficits:

- Staff are Now Required to use bed and chair alarms
- It is no longer a Staff decision whether to use alarms. Alarm use is a **MUST** for these patients.

Bed Alarm Sensitivity – Zeroing bed

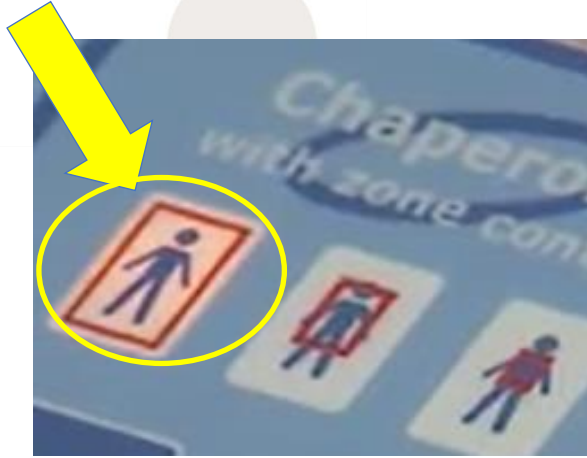
- Need to zero bed to have proper sensitivity function – will affect ability to choose alternate sensitivity setting
- Remember to have appropriate items on bed when zeroing:
 - 1 patient gown
 - 1 top sheet
 - 1 bottom sheet
 - 1 pillow
 - 1 pad

*Tele box prn

* Tele Lead wear prn

Remove all other equipment from bed: SCD pump, mattress motor, O2 tanks and O2 tank holder

Stryker – Least sensitive



Zone One

Zone One The largest zone; for patients who are expected to have significant movement without leaving the bed.

Please note: This is default setting!!!

This is the LEAST SENSITIVE SETTING!!!! Or “Largest zone”! The red perimeter means that the “red line” has to be crossed over by the patient to set off the alarm!!!! Allows patient significant movement. This patient can already have feet on the floor and rising off the bed when this alarm sounds

Stryker – Medium setting



Zone Two

Zone Two: The middle zone; for patients who should not significantly change their position but will move arms and legs.

MEDIUM SETTING – This is the setting that most patient's bed alarms should be set on!!! See the red line surrounding the patient's middle section? This is the "line they have to cross over" to set off the alarm. As they move to the end of the bed or towards the side-rails, the alarm will sound.

Stryker – Most sensitive setting



Zone Three

Zone Three The smallest zone; for patients for whom very small movements warrant your immediate attention.

MOST SENSITIVE SETTING: The red line indicates that the patient has to move very little towards the foot of the bed or towards the side rails to cause the alarm to sound. Basically, if they lift their shoulders, it will alarm.

Gurney/Bed Alarm

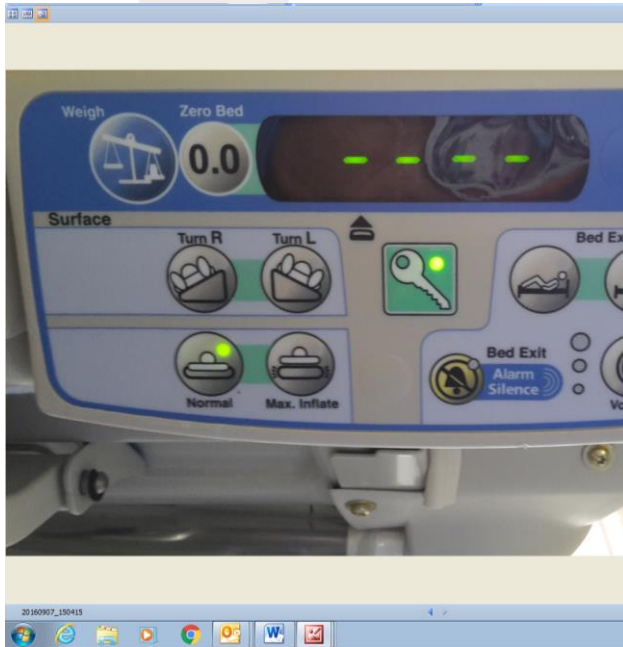


Other HHI beds

The 3rd type of Stryker bed at HHI: Also is the least sensitive type of a bed alarm



Versacare



**ZERO BED BEFORE
PATIENT IS PUT
INTO BED**

Versa-Care

First push lock key to unlock panel



Versa-Care – Most Sensitive Setting



MOST SENSITIVE SETTING - Look at picture to see what patient can do before alarm response is triggered – will alarm with very little patient movement

Medium Sensitivity



MEDIUM SETTING -Look at picture to see what patient can do before alarm response is triggered – For this “middle setting” patient can move towards side of bed before alarms, but will alarm before actually gets out of bed

Versa-care: Least sensitive setting



LEAST SENSITIVE SETTING –
Note that picture shows
patient is out of bed already
before alarm will sound

Versa-Care

After choosing sensitivity option, push lock button to lock it in.



LINET BEDS



When bed alarm turned on, bed senses where patient is in the bed and bases alarms on that location

Push lower button first to enable bed alarm

Linet Bed- Most sensitive – is Default when first turned on



Most Sensitive Setting: Auto defaults to the most sensitive setting

- After you push that initial bed alarm light on, these 2 options appear: Here, the Light on the first figure to the left of the screen is lit yellow. Called the “in bed” figure. Push setting button and hold until it beeps.
- This will create an alarm if the patient is migrating toward the end of the bed, or moving towards the side rails – It senses beginning location of patient on the bed, and then how patient moves on bed in relation to that original placement

Linnet Bed – Least sensitive bed alarm setting



Less sensitive Setting: 2nd figure on the left is now lit. “Out of bed” figure

- **This alarms only when patient is physically on side of bed**
- **Set by pushing and holding on button with 2nd figure ‘til it beeps.**