

Environmental Modifications In The Confused Patient

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7K Cedar Crest

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BACKGROUND

- Increase in number of confused patients on 7k
- Risk of confusion after anesthesia
- Confused patient trying to drink hand sanitizer on tray
- Confused patient trying to drink Urinal
- Falls occurred that could have been prevented if the bed alarm was activated.

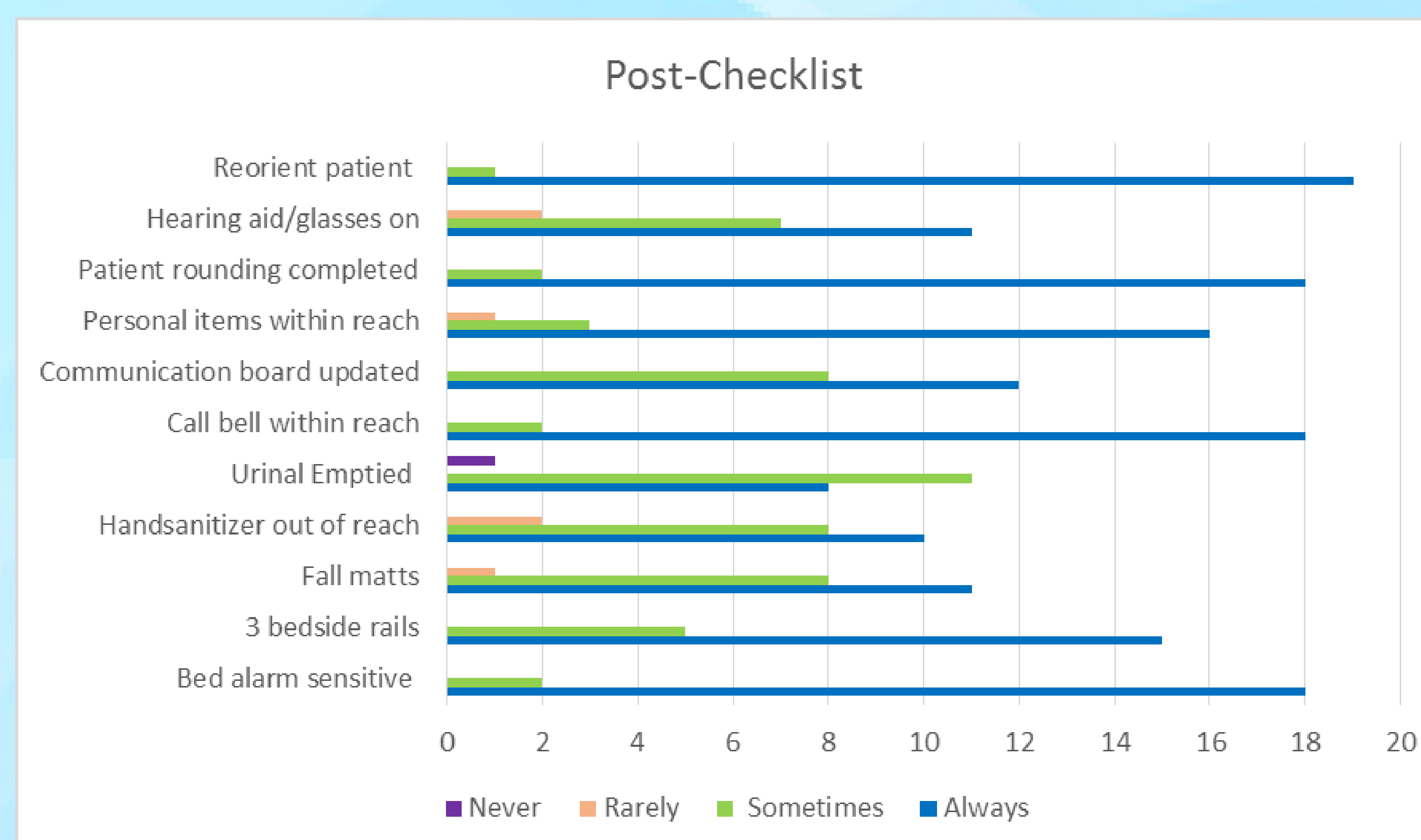
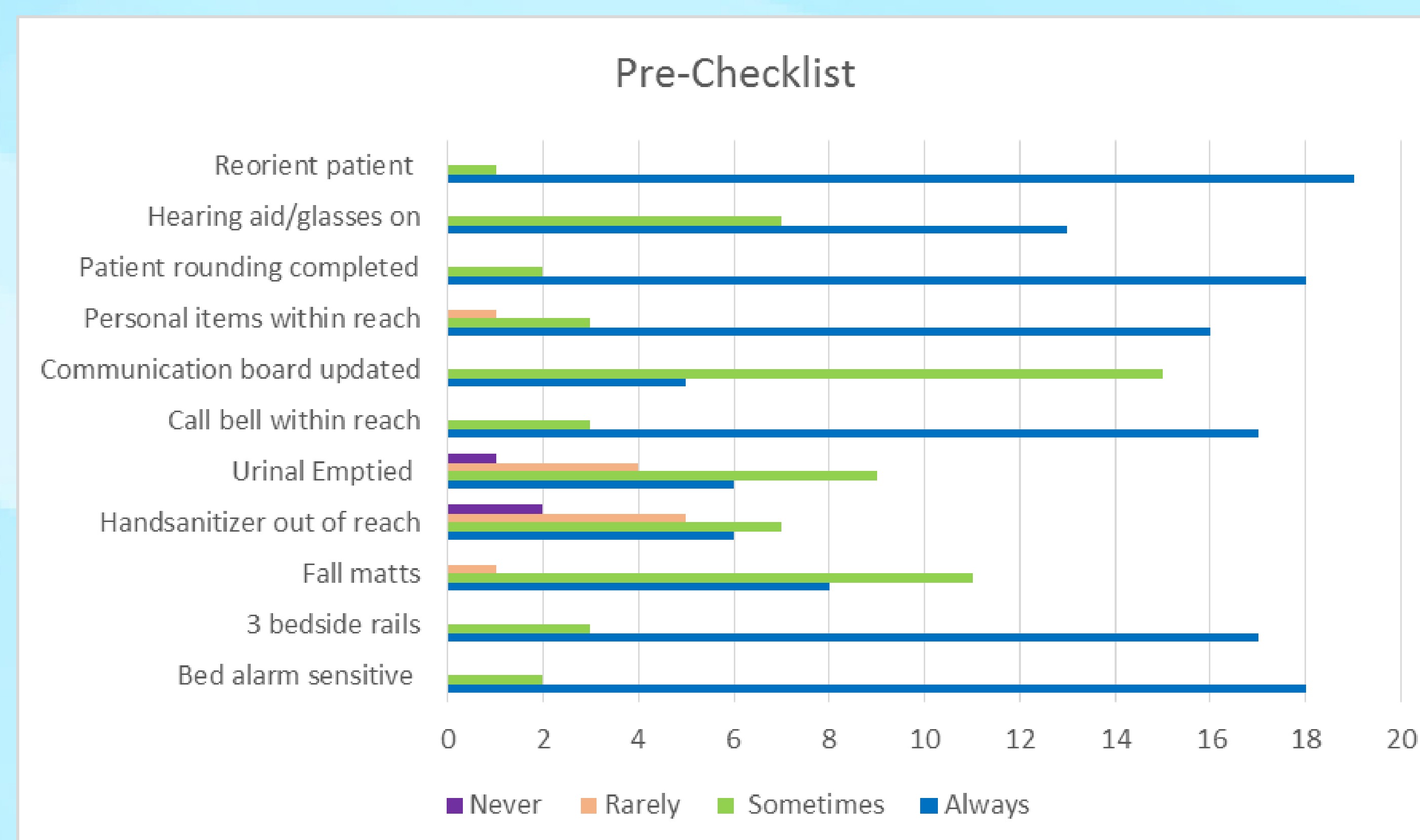
PICO

- **P**- Registered Nurse and Technical Partners caring for confused patients on 7k.
- **I**- Use of the checklist
- **C**- Nurses use of interventions before and after using the checklist.
- **O**- Providing a safer environment for confused patients

EVIDENCE

- Research has shown that checklists or intervention bundles can improve the quality of patient care. (Nelson & Staffileno, 2017)
- “Staff were very satisfied with the use of a STOP-FALL checklist and lowered the number of falls in the nursing home. Staff agreed that checklist did not interfere with routine patient care. Checklist also increased staff’s knowledge on preventing falls” (Wongrakpanich, S. et al., 2018)
- Checklist promoted adherence to infection control practices, meaning that a checklist helped remind staff to perform specific interventions. (Pronvost et al., 2006)

OUTCOMES



- After reviewing pre and post checklist we found when solely looking at staff “ALWAYS” compliance of the 11 environmental modifications, 5 of them increased, 3 of them stayed the same, and 3 of them decreased.

IMPLEMENTATION (Survey and Checklist)

INTERVENTION	ALWAYS	SOMETIMES	RARELY
Bed alarm on sensitive setting			
3 bedside rails raised			
Fall mats in place			
Hand sanitizer out of reach			
Urinal emptied in a timely manner			
Call bell within reach			
Communication board updated			
Bedside table with personal items within reach			
Patient Rounding Completed			
Ensure hearing aid/glasses on if applicable			
Reorient patient before leaving the room			

Environmental Checklist for Confused Patients:

Before leaving room make sure...

- Most sensitive bed check & fall mats in place
- 3 side rails raised
- Hand sanitizer & urinal out of reach
- Call bell & belongings in reach
- Communication board updated & patient reoriented
- Hearing aids/glasses in place if applicable
- Patient rounding completed on worklist

NEXT STEPS

- Continue to utilize checklist in rooms of confused patients on 7k in hopes that environmental modifications will lead to decreased falls and patient safety issues on the unit.

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