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Peer Audit Checklists to Reduce Falls: A Kamishibai Card Initiative

Kaytlin Atwood, MSN, APRN, AGCNS-BC, MEDSURG-BC; Jamie Priolo, BSN, RN, RN-BC



Purpose

To use evidence-based strategies to decrease the incidence of falls and falls with injury on a medical-surgical inpatient unit

Model Used

- The Iowa Model Revised: Evidence-Based Practice to Promote Excellence in Health Care (Cullen et al., 2023)

Synthesis of Evidence

- Multifactorial intervention approaches to fall prevention are the most effective (Morris et al., 2022).
- Patient safety culture impacts incidence of missed nursing care, which affects clinical outcomes (Hessels et al., 2018).
- Kamishibai cards (K-Cards) are a visual auditing tool that may be effective in improving the incidence of nurse-sensitive indicators (Gabriel et al., 2024).
- K-Cards are a form peer review and support professional growth (Gabriel et al., 2024).
- K-Cards promote standardized practices surrounding quality improvement (Salinas et al., 2021).
- K-Cards and K-Card alternatives contribute to improved patient outcomes (Gould et al, 2018; Salinas et al., 2021).
- K-Cards may also assist in reducing central line and urinary catheter days (Stewart, 2021).
- Barriers to K-Card implementation may include confusion with process, lack of engagement, and lack of understanding (McVey et al., 2022).
- Innovative adaptations of K-Cards may be more widely accepted and understood by staff than the traditional K-Card process (McVey et al., 2022).

References

A full list of references is available upon request

Practice Change

Falls Prevention Card

(1) Is the patient a high falls risk (a Morse Scale score ≥ 45)?

(2) If yes, are the following interventions in use?

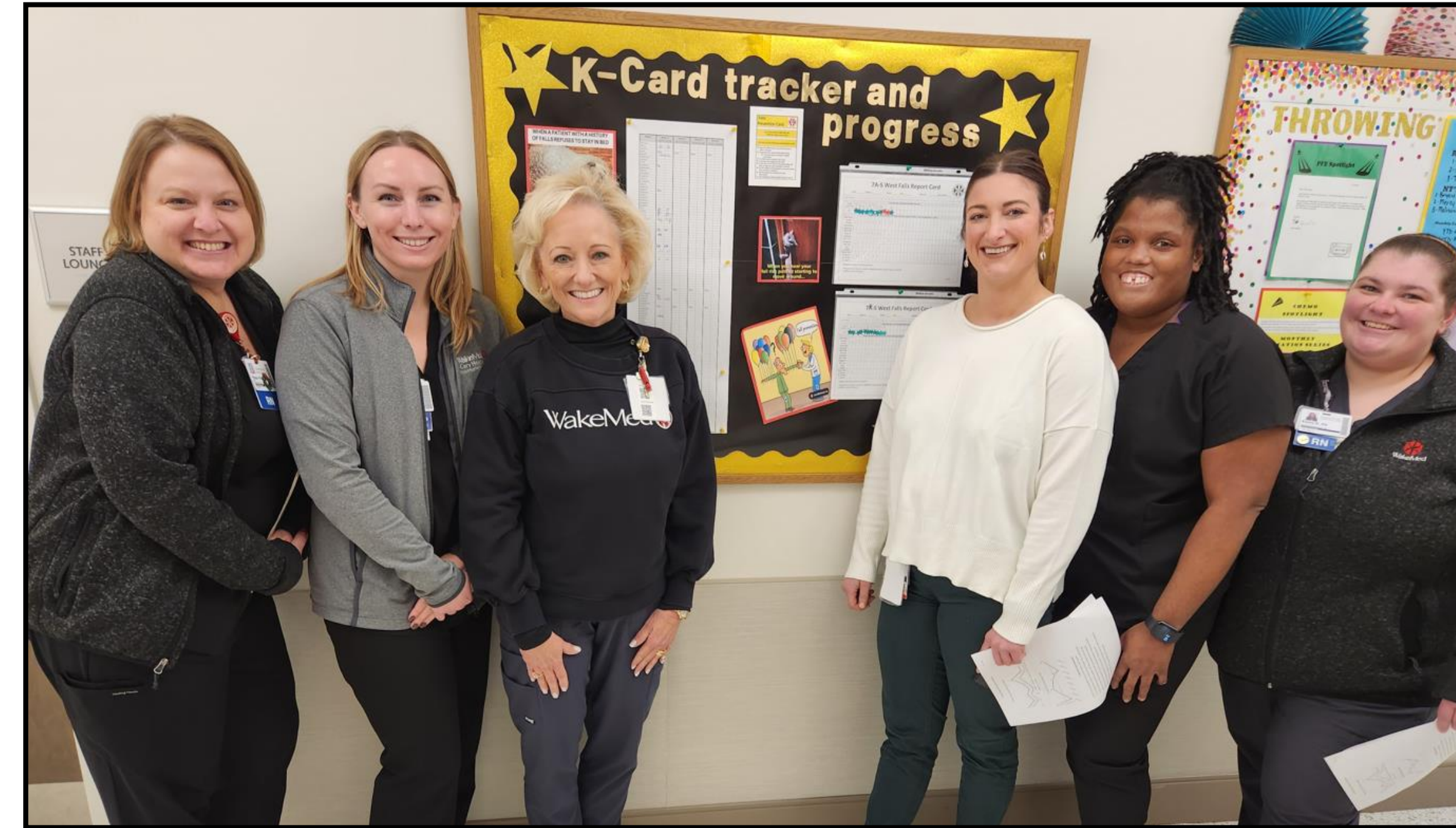
- Does the patient have on non-skid socks and a yellow armband?
- Is the bed alarm being utilized appropriately?
 - Is the bed alarm on medium or higher sensitivity?
- Is a TABS readily available in the room?
- Is the bed cord plugged into the wall?
- Is the room free of clutter with bedside table, call bell, and high use items accessible to patient?
- Do the mobility recommendations accurately reflect how the patient mobilizes?
- Has the patient been assessed for video observation?
- Has toileting been offered within the last 2 hours?

7A-5 West Falls Report Card

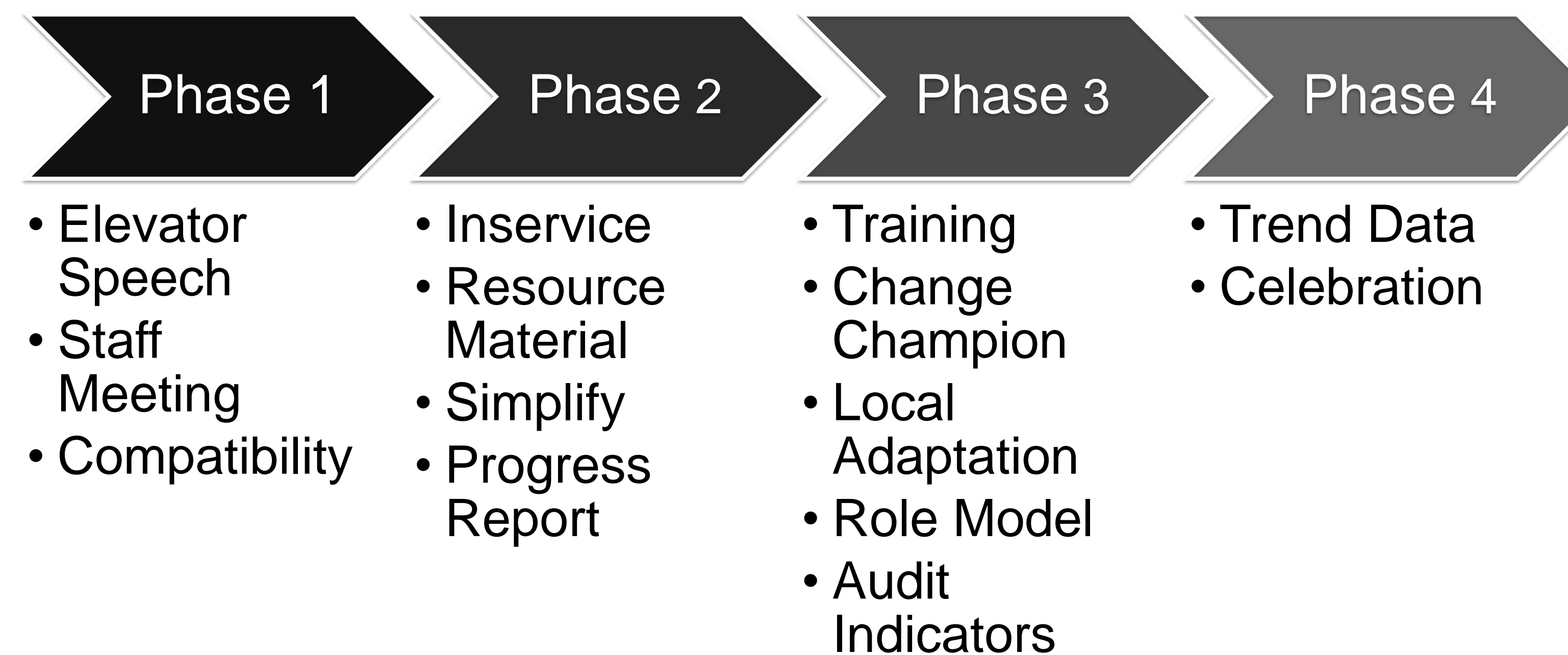
Unit: _____ Shift: _____ Month: _____

Day of Month	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
Bundle Element Total																															
Star																															
Below Bundle Elements Worth 1 Point Each (ex: Socks in Place = 1 pt, missing Socks = 0 pts)																															
Bed Alarm on and Correct Sensitivity Selected*																															
Non-Skid Socks & Armband																															
All Cords Plugged in Bed Low and Locked																															
Room Free of clutter & call bell in reach																															

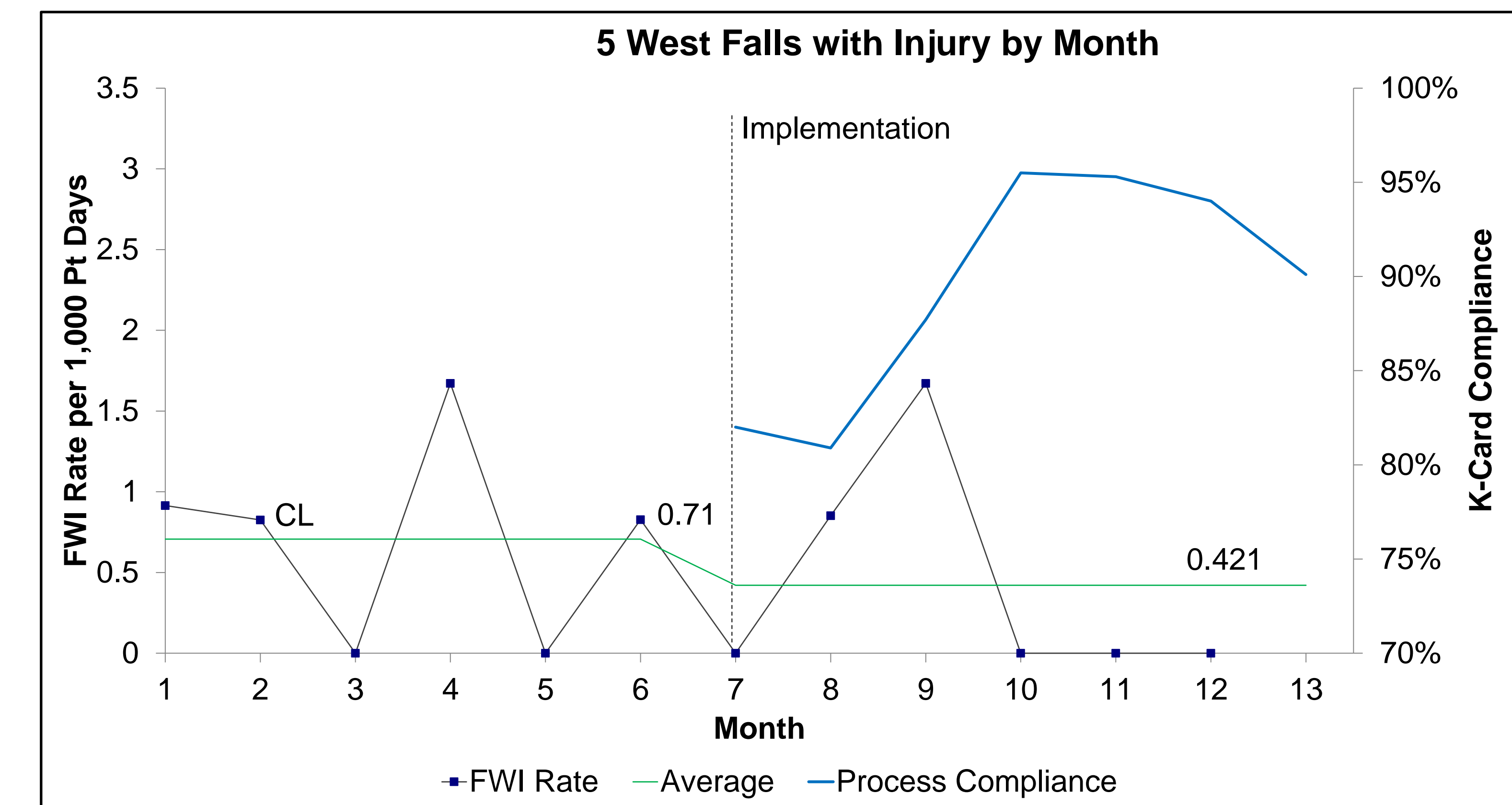
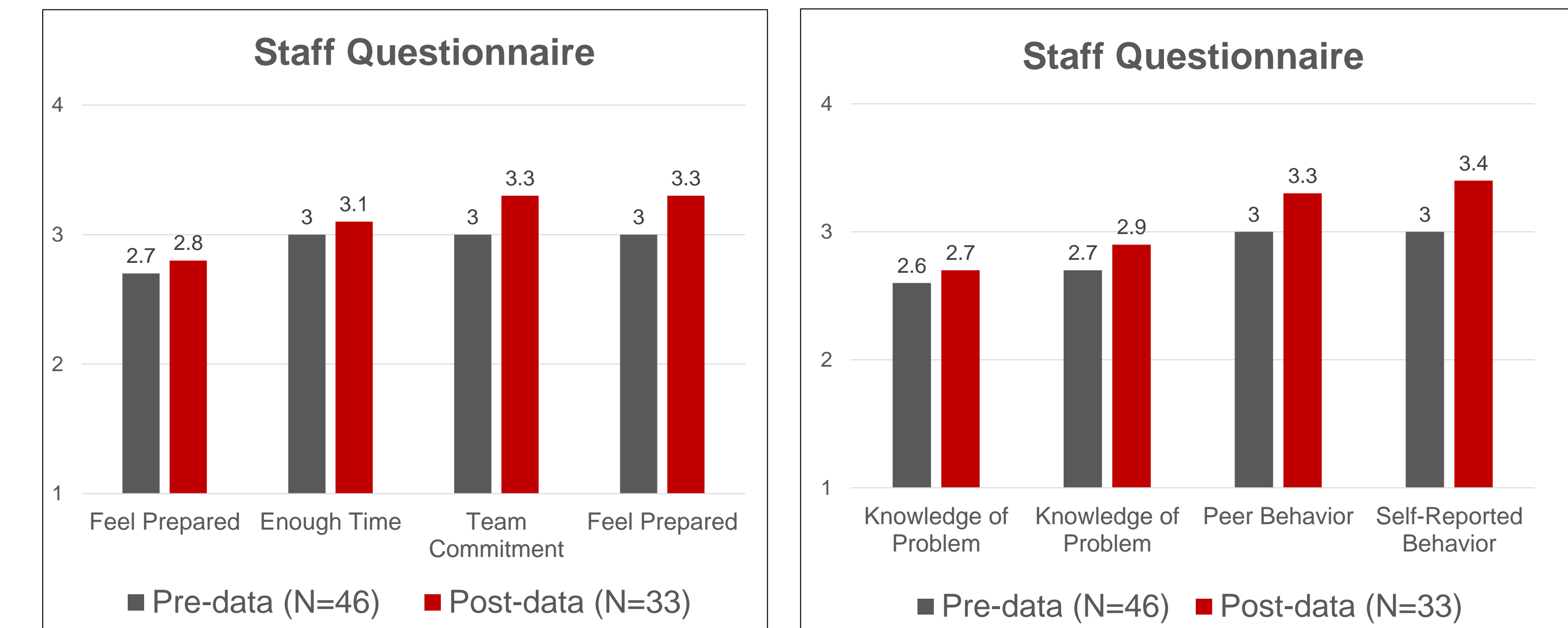
*Medium bed alarm sensitivity preferred
*Charge Nurses: Flip star on board to GREEN for perfect scores. Flip star on board to RED for scores less than 5



Implementation Strategies



Evaluation



Conclusion

- The implementation of the K-Card a report card coincided with a decrease in fall with injury rate.
- Process compliance positively affects outcomes.
- Further piloting in additional care areas and nurse-sensitive indicators is needed prior to systemwide expansion

Acknowledgements

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