



Background

- 27% of an RN's time is spent on medication related activities; 73% is spent on non-medication related activities.
- Approximately 36% of all errors occur during medication administration.
- Centralized administration system reliance contributes to medication errors related to interruptions & distractions.
- EMMC currently has a locked bedside medication cabinet policy.

Practice Change

- Implementation of locked bedside medication storage for patient specific medications.

Methods

- Speak with facilities and/or clinical engineering to determine best practice to initiate policy.
- Involve pharmacy to determine safe bedside medication storage.
- Collaborate with Nursing Supervisor and Clinical Educator to determine rooms for the pilot & gain approval for pre/post surveys.
- Collaboration with Clinical Educator to discuss avoiding errors & procedure at discharge.
- Distribute RN satisfaction surveys during team huddles.
- Implement bedside medication storage on Grant 6 Oncology using current PCD (35.029)



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Measures and Results

Staff Survey

Ranking Questions:

- How satisfied are you with the current policy for medication storage?
- During a 12-hour shift how many patients do you have on isolation precautions?
- How interested would you be to see the policy change to bedside medication storage?
- How willing would you be to learn a new policy for bedside medication storage?

Short-answer Questions:

- How can locked bedside medications improve nursing care?
- What are some barriers of having locked bedside medications?
- In your current practice what is one factor that you think can improve patient care during medication administration?
- Do you believe that EMMC current practice for bedside medication storage is safe?
- As a staff member at EMMC do you believe that bedside medication will improve patient satisfaction?

Results

- Results for implementation/ trial of bedside medication storage on grant 6 Oncology to be included once pre-survey questionnaires and post-survey questionnaires completed by staff.



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Summary/Discussion

- IRB proposal approval process takes time and may delay trial of implementation.
- Implementation of current policy on Grant 6 Oncology requires changes to current medication administration of patient specific medications.
- Prior to initiation of the policy, locked bedside cabinets will be necessary.

Barriers

- Implementation of policy change.
- Securing locked bedside cabinets.
- Commitment from co-workers.



https://www.knaha.com/wp-content/uploads/2017/07/HLHS30_Expresso_3-4.png
<https://www.knaha.com/products/healthcare-furniture/casegoods/healthcare-furniture/patient-room-collections/hollywood-patient-room-collections/>

Conclusion

- Satisfaction survey results are as follows:
 - (In process)

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