An Infusion of Quality and Safety – STAT!

“Quality is not an act, it is a habit.”
Aristotle

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Goals

• Improve Student’s nursing practice
• Promote implementation of patient safety standards into skills lab practice
• Exposed students to error and near missed reporting
• Provide a lived quality improvement experience
• Provide students with data to complete a root analysis
• Incorporate the EMR into skills lab practice

Q & S Infusion

Applied for & received In-house mini grant
Developed support materials
Rolled out program
Completed first QI analysis
Program Overview

- A QI initiative based on NHPS Goals
- Occurrences are recorded during practice, skills testing and simulations
- Students document occurrences by category during practice
- Students complete an occurrence report if an event occurs during simulation or testing
- Nursing management students complete analysis of occurrences in small teams
- Analysis reports are relayed to faculty

QSEN- KSA

Safety
Knowledge:
  - Delineate general categories of errors and hazards in care
  - Describe processes used in understanding causes of error and allocation of responsibility and accountability
Skills:
  - Use an error reporting systems
  - Participate in analyzing errors and designing system improvements.
  - Engage in root cause analysis rather than blaming
Attitudes:
  - Value own role in preventing errors
  - Value vigilance and monitoring (even of own performance of care activities) by patients, families, and other members of the health care team

Quality Improvement (QI)
Skills:
  - Use tools to make processes of care explicit
  - Participate in a root cause analysis
Attitudes:
  - Appreciate that continuous QI is an essential part of healthcare
  - Value contributions to outcomes of care in local care settings
  - Value measurement and its role in good patient care
Tools

- Brochure
- Procedure Manual
- Occurrence sheets
- Signs

What have we learned?

- Behavior is changing
- The analysis process
- The analysis results

Adding the EMR

- Developed an in-house excel EMR
- Provides pre-simulation patient data
- Allows students to document care during skills lab and simulations
- Use to date minimal but increasing
Where are we going?

- Reinforcement
- Clinical

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QUESTIONS

Thank you