

Unit 4: Quality Patient Care
Z-Chapter 22
ONLINE CONTENT (1 H)

Unit Objectives:

- Discuss the use of key indicators to measure performance. (2,3,7)*
- Describe the nurse's role in quality and performance improvement. (3,4,7)*
- Identify tools and processes for continuous quality improvement. (2,3)*

*Course Objectives

Quality Improvement Project
Due February 12, 2024 @ 0800 in the Z-CH # 22 dropbox

Pick one topic from the following list:

1. Improving communication about individual patients during shift change. (shift report)
2. Preventing catheter related infections, urinary or central line.
3. Preventing falls and injuries for patients within healthcare facilities.
4. Preventing pressure ulcers for patients within healthcare facilities.
5. Reducing medication errors.
6. Reducing nurse turnover rates.

Answer the following questions as it relates to the topic pick from the list above.

1. Identify problem areas (or causes) associated with the topic and prioritize each identified problem area. (List at least 3)
 - a. Insertion of catheter
 - b. Maintaining Care of Catheter
 - c. Catheters remaining in place too long
2. Develop solutions for each problem or cause listed. (Provide at least 3)
 - a. Provide yearly lab days for all RNs to go over proper sterile technique
 - b. Add onto the Foley catheter intervention items such as (ensure no dependent loops, peri care, stat lock in place, bag off the floor) to acknowledge as a second check in the computer system.
 - c. Educating nurses on the importance of using the nurse driven protocols for removing the catheter.
3. Identify why these problems might exist.
 - a. Sterility during a foley insertion may be an issue because it is not a skill used every day, every week or even every month. Some nurses may be PRN and aren't at the facility enough to learn new kits in the par room among various other reasons. When you don't use a skill often it is easily forgotten, and refresher courses are good for everyone. Catheters are often not properly cleaned as nurses

expect aids to complete this task during their patient care for the days. Catheters may stay in place too long promoting decreased mobility due to not having to get up to use the restroom.

4. Provide a plan to improve and how to implement the plan. The plan should provide steps for improvement. The implementation should provide a timeline.
 - a. Implement a survey or questionnaire on the unit about policy/ procedures regarding catheter placement, care, and discontinuation.
 - b. Evaluate gaps in knowledge.
 - c. Provide an information session on areas in need and set up a lab review day where nurses can practice skills on mannequins if necessary.
 - d. Place catheter fact sheets around the unit of commonly misunderstood topics.
 - e. This plan will take between 1-2 months to implement.
5. How will you monitor that your plan is effective?
 - a. Catheter Associated UTI's, documentation of procedures, and verbal teach back from nurses will be will be the indicators for evaluating effectiveness.

Please be prepared to share and discuss your answers in class.

In order to receive full credit (1 H class time) for this assignment, it must be completed in its entirety by the due date/time assigned. Any assignments not completed in its entirety by the assigned due date and time will result in missed class time.