

Module Report

Simulation: Nurse's Touch: The Leader
Module: Case 4: Quality Improvement



Individual Name: christine nlandu
Institution: Lakeview CON
Program Type: BSN

Time Use and Score			
	Date/Time	Time	Score
Case 4: Quality Improvement	1/21/2022 12:52:45 AM	11 min	100%

Results by Stage		
Stage 1 (3 of 3 Correct)		
Question 1	Cynthia is explaining her understanding of quality improvement to Beverly. Which of the following statements by Cynthia requires further teaching?	
Selected Option/ Result	"Quality improvement measures the degree to which an agency has met a criterion."	Result: Correct
Rationale	Quality improvement promotes quality care and focuses on prevention. Quality assurance measures the degree to which an agency has met a criterion.	
Question 2	Beverly is asking Cynthia to identify the steps in the audit process. Cynthia states that, after determining the topic to study, the next step is to	
Selected Option/ Result	establish criteria for quality care.	Result: Correct
Rationale	The audit process is a tool that measures the quality of care. There must be criteria and clearly established standards against which to measure the data. This step must come next as all planning and implementation will depend on the level of deviation from the standard.	
Question 3	Beverly is explaining to Cynthia that a quality improvement team can conduct a structure audit to measure the quality of care. Which of the following fall-related factors are appropriate to include in a structure audit?	
Selected Option/ Result	The nurse-client ratio at the time of the fall.	Result: Correct

Rationale	A structure evaluation includes environmental factors such as staffing patterns.	
Stage 2 (3 of 3 Correct)		
Question 1	Cynthia responds when Anna, the risk manager, asks the quality improvement team to list nursing-sensitive outcomes. Which of the following examples indicates a need for further teaching?	
Selected Option/ Result	Primary cesarean birth rates	Result: Correct
Rationale	Primary cesarean birth rates are not influenced by the quality of nursing care. Therefore, this is not a nursing-sensitive quality outcome.	
Question 2		
Question 2	Anna is discussing the Magnet Recognition Program® with the team. Which of the following information should Anna include?	
Selected Option/ Result	Magnet health care organizations must collect data about nursing sensitive outcomes.	Result: Correct
Rationale	The Magnet Recognition Program promotes leadership in nursing practice; therefore, these organizations must collect data about nursing sensitive outcomes and compare them to established professional nursing standards. Additionally, organizations that hold Magnet status must report outcomes that fall below the threshold established by the Magnet organization.	
Question 3		
Question 3	Anna and the staff at the quality improvement meeting are discussing the increase in the rate of falls on their unit. Which of the following is an iatrogenic risk factor that can increase a client's risk for falls?	
Selected Option/ Result	Type and number of medications prescribed for the client	Result: Correct
Rationale	Prescription medications are iatrogenic risk factors, which are related to the treatment regimen.	
Stage 3 (2 of 2 Correct)		
Question 1	Image nr_nt_ldr_case4_graph_sized.jpg The quality improvement team is reviewing a graph which depicts the rate of client falls on their unit for the last fiscal year. In which quarter was the fall rate the highest?	
Selected Option/ Result	Fourth quarter	Result: Correct
Rationale	The fall rate in the fourth quarter was 8.7 per 1,000 client days. This rate is the highest during the last fiscal year.	
Question 2		
Question 2	Anna is explaining how to measure the rate of falls for a specific unit. When reporting fall rates which of the following is an appropriate way to calculate this number?	

Selected Option/ Result	The number of client falls per 1,000 client days.	Result: Correct
Rationale	Using the number of falls per 1,000 client days eliminates the influence of variation in client census. It can be calculated using the following formula: number of client falls / (number of client days x 1,000).	
Stage 4 (2 of 2 Correct)		
Question 1	The quality improvement team is planning to conduct a post-fall root cause analysis. Which of the following should Anna include in her explanation of root cause analysis?	
Selected Option/ Result	Root cause analysis is a way to determine the origin of a problem.	Result: Correct
Rationale	Root cause analysis is a tool which nurses can use to analyze an adverse event to determine its cause.	
Question 2	The quality improvement committee is ready to begin the root cause analysis process. Which of the following is the first step the staff members should take in relation to identifying the root cause of the increased incidence of falls on their unit?	
Selected Option/ Result	Examine the circumstances related to each fall.	Result: Correct
Rationale	Data collection is the first step of the route cause analysis process. Therefore, this is the first action the team should take.	