



Linking QSEN Competencies in High Fidelity Simulation to Promote Safe Patient-Centered Care

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Background

- ❖ Nursing faculty faced with developing innovative teaching strategies offering students the opportunity to recognize the vital role nurses play in assuring safe, quality patient care.
- ❖ Teaching safe patient care will help students decrease medical error
- ❖ Simulation serves as a venue to foster knowledge, skills, and attitudes among participants and observers.
- ❖ Often the observer role is considered more passive so faculty sought to enhance the observer role by creating a Quality and Safety Education for Nurses (QSEN) directed observer worksheet.

Summary

- ❖ By having the QSEN competencies listed on the observer record, students were able to see how nursing actions align with QSEN competencies.
- ❖ Although principles of patient safety and quality care are integral to any nursing curriculum, having QSEN language explicitly embedded into the observer record is one step toward complete curriculum integration of safety and quality initiatives.

QSEN COMPETENCIES

- ❖ Safety - Identify safety errors and omissions as well as good technique concerning the patient and the staff.
 - Any incorrect orders?
 - Safety concerns?
- ❖ Patient Centered Care - Were the following included in patient care? How?
 - Patient preferences
 - Cultural sensitivity/competence
 - Communication
 - Comfort and caring
 - Education
- ❖ Teamwork and Collaboration - Describe how the following concepts were depicted in the scenario.
 - Roles and scope of practice
 - Communication between care providers
 - Hand off of patient information
 - Informatics
 - How was data gathered and used to inform decisions?
- ❖ Evidence-Based Practice
 - Did the nursing care reflect best practices?
- ❖ Quality Improvement
 - What changes in care would you make the next time you encounter a similar scenario?

Methods

- ❖ Former observer record merely guided students through the simulation's critical elements as a checklist.
- ❖ This checklist was adapted to incorporate QSEN competencies which were utilized to form the template upon which the new observer record was developed.
- ❖ The revised observer record included simulation learning objectives and QSEN competencies essential to achieve the learning objectives.
- ❖ Additional concepts, expected behaviors, nursing interventions, learning outcomes, and quality and safety initiatives were also addressed.

Implications

- ❖ The Institute of Medicine and QSEN have challenged nursing faculty to integrate a systematic educational approach to facilitate patient safety and quality health care outcomes.
- ❖ All aspects of nursing education, including simulation, should integrate QSEN concepts.
- ❖ Strategies such as using a QSEN based simulation observer records allow faculty to showcase QSEN competencies and direct the debriefing process.
- ❖ Adapting existing course materials to reflect QSEN competencies is just one method for expanding faculty's teaching strategy repertoire.