Abstract
METI HSPN 2011

Name of Presentation: Academia and Practice Partnerships: Simulation Bridges Safety Gap

Presenters
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Objectives:
- Determine feasibility of establishing partnerships between academia and practice to enrich simulation experiences
- Incorporate top-rated critical nurse safety competencies, as reported by the Nursing Executive Center, into simulation scenarios
- Consider innovative uses of available electronic medical record tools to improve fidelity of simulations activities in the clinical lab and classroom
- Revise simulation activities to promote and assess student learning of the knowledge, skills, and attitudes of the QSEN Quality and Safety Competencies

Summary:
The purpose of this presentation is to describe a unique partnership between academia and practice, focusing on the use of clinical simulation and technology to enhance interest and better prepare individuals for the profession of nursing. Seminole State nursing faculty have combined two grant funded projects to promote collaboration with community practice partners. Nurse educators at Florida Hospital (FH) and Orlando Health (OH) have joined forces with Seminole State to improve the quality of education through simulation training and bridge the practice chasm from student nurse to graduate nurse. The Nursing Clinical Practicum Simulation Project resulted from faculty participation in two grant funded activities. These were the Regional Nursing Career Pathway Initiative, funded by the U.S. Department of Labor's (DOL) Employment and Training Administration (ETA) and the Health Information Technology Scholars Program (HITS), a faculty development collaborative (FDC) which is sponsored by the National League for Nursing (NLN) and partially supported by the Health Resources and Services Administration (HRSA). This partnership resulted in the Nursing Clinical Practicum Simulation Project, an innovative revision of a capstone course evaluation simulation incorporating critical nurse safety competencies and live access to a hospital EHR training domain.

The collaborative simulation development process will be described to include 1) initial observation and evaluation by corporate nurse educators 2) identification of top-rated critical nurse competencies 3) revision and expansion of scenarios 4) debriefer evaluation and training 5) comparison of potential EHR products 6) creation of live mock electronic records 7) execution and evaluation of pilot and 8) exploration of classroom simulation applications of EHR. Examples of scripts and simulator programming will be included. Short video and audio clips of students' and nurses' performances will be shared with the audience. Participation will be encouraged at selected points during the formal presentation and at the end with a question and answer period.