

A QSEN Goldmine: Integrating Competencies into a Pre- licensure Perioperative Curriculum

June 1, 2012

Rebecca M. Patton, MSN, RN, CNOR, FAAN
Lucy Jo Atkinson Scholar in Perioperative Nursing
Gayle Petty, MSN, RN
Interim Director BSN Program



FRANCES PAYNE BOLTON
SCHOOL OF NURSING

CASE WESTERN RESERVE
UNIVERSITY

Session Objectives

Participants will:

- Describe curriculum in the first mandatory perioperative course for pre-licensure students
- Appreciate the inclusion of perioperative course in the curriculum



FRANCES PAYNE BOLTON
SCHOOL OF NURSING

CASE WESTERN RESERVE
UNIVERSITY

Historical Background

- Prior to 1960's
 - Required
- After 1960's
 - Eliminated
- AORN / NLN White Paper
- CWRU Course



FRANCES PAYNE BOLTON
SCHOOL OF NURSING

CASE WESTERN RESERVE
UNIVERSITY

Course Design

➤ Seven Weeks

- Weekly 100 minutes lecture
- Weekly 100 minutes skill lab
- Twice week eight clinical day
- Weekly Blackboard
- Evaluation through examination, focus topic presentation, and paper



FRANCES PAYNE BOLTON
SCHOOL OF NURSING

CASE WESTERN RESERVE
UNIVERSITY

Clinicals - Preceptor Model

- OR Educators / Staff at Clinical Sites
 - Assignments, classes, orientation to clinical site
- Support for program exist with all the OR Directors and Managers
- Students paired with same nurse in most clinical sites
- Seven Weeks
 - Six weeks in OR
 - One week in PACU / Pre-op



FRANCES PAYNE BOLTON
SCHOOL OF NURSING

CASE WESTERN RESERVE
UNIVERSITY

Core Focus – QSEN Competencies

- Patient centered care
- Teamwork and collaboration
- Inter-professional relationship
- Evidence-based practice
- Quality improvement
- Informatics- as well as safety



FRANCES PAYNE BOLTON
SCHOOL OF NURSING

CASE WESTERN RESERVE
UNIVERSITY

Feedback From Clinical Sites

- Positive feedback from medical staff members to nursing staff members
- Nursing leadership valued the opportunity to participate as clinical site
 - “Effort worth the impact on our staff”
 - Preceptor staff responded appropriately to situations
 - Staff prepared for student questions
- Staff requesting student



Post Conference Discussions

- Safety Issues – Multiple examples
 - Use of checklist (Five near misses witnessed by students – 2 first identified by students)
 - Incorrect counts
- Quality
 - Sterile Consciousness - Zero tolerance
 - Sentinel events
 - Evidence Based discussions
- Teamwork
 - Daily witnessed interactions within OR suite and outside with associated units such as PACU, Central Supplies, etc



Post Conference Discussions

- Patient Center Care and Ethical Considerations
 - Patient options and supporting them
 - Organ donation and transplantation
 - DNR in surgery
- Communication
 - Handoffs before, within OR suite and after
- Interprofessional Relationships
 - Level of comfort addressing staff
 - Collaboration
- Independent RN's Responsibilities / Role



Evaluation of Learning Experience

- Differences between disinfectant and sterilization and when needed
- Key concepts of aseptic technique
- Teamwork principles
- Interaction with other professionals
- Communication
- Use of Checklists
- Role of nurse as leader of care within OR Suite keeping patient safe and being advocate.



In Conclusion.....

Contact Information:

Rebecca M. Patton, MSN, RN, CNOR, FAAN

rmp9@case.edu

216-368-3125



FRANCES PAYNE BOLTON
SCHOOL OF NURSING

CASE WESTERN RESERVE
UNIVERSITY