Simulation Education to Promote Transition into Clinical Practice

Research Team

- Kelly L. Rossler, Ph.D., RN, CHSE*
- Katherine Hardin, MSN, RN-BC*
- Marygrace L. Leveille, Ph.D., RN, ACNP-BC
- Karen Wright, DNP, RN

*Presenters do not report a Conflict of Interest*

Learning Outcome

- This session will enable the learner to: Enhance the successful transition of the graduate nurse intern into the practice setting.
Anticipation Guide: To Agree or Disagree

- Human Patient Simulation is the answer to a knowledge or skill deficit
- Qualitative methodology is the optimal way to expand research exploring transition into practice
- Integrating Human Patient Simulation into a nurse residency is valuable
- Collaborative structure partnerships are the future of Human Patient Simulation

Overview of Research

Strength in the Literature

- National Council of State Boards of Nursing: Transition to Practice (TTP) model
- Formalized Nursing Residency/Internship Programs
- Experiential Learning Teaching Methodologies
- Baylor Scott & White Health Professional Practice Model
Research Questions

1. What did it mean for new graduate nurses to experience simulation-based education during the registered nurse internship program?

2. What are new graduate nurses' perceptions of human patient simulation as a teaching modality to promote transition into the clinical practice setting?

Anticipation Guide: To Agree or Disagree

Human Patient Simulation is the Answer to a Knowledge or Skill Deficit
Methodology and Rigor

- Qualitative Research Design: Hermeneutic Phenomenology
- Setting: Simulation Education Room and Simulation Laboratory
- Human Patient Simulation Sessions
  - Tethered Education Format
  - Newly Licensed Registered Nurses hired into the Graduate Nurse Internship Program
  - Medical-Surgical Nursing
  - Medical-Surgical ICU (Simulation)
  - Critical Care Knowledge
Outcome Themes

- Gaining Comfort with relationships
  - Real-to-Life Practice: "Collective Competence"
  - Role Uncertainty
- Talking it Out

Real-to-Life Practice

Role Uncertainty: Bridge with Simulation
Role Uncertainty: Competency Skills

"Talking It Out"

- "Communication is a big factor in all these things...Especially with a team!"
- "When I listen to myself talk, I think 'oh my gosh...what does this patient think?'"
- "It really highlighted the importance of communication between team members...being open and communicating with the other people you are working with!"

BSWH Nursing Professional Practice Model
Anticipation Guide: To Agree or Disagree

- Integrating Human Patient Simulation into a nurse residency is valuable.

Lessons Learned

- Financial Considerations
- Time and Personnel
- INACSL Standards of Best Practice: Simulation
- Implications for Future Research
  - ANPD, Society for Simulation, and International Nursing Association for Clinical Simulation in Learning Survey

Equipment and Setting
Anticipation Guide: To Agree or Disagree

- Collaborative partnerships are the future of Human Patient Simulation.