Trends in Simulation: The Expert Nurse Continuing Education Experience Utilizing Simulation

Douglas W. Underwood, PhD, MSN, RN
INTRODUCTION TO THE PROBLEM

• 2000 IOM “To Err is Human”

• Patient error rate continues to climb

• Nurses work in a fluid environment

• Requires continuous learning
Study Participants (n=10)

- Ten years of nursing experience
- Critical Care experience
- Simulation experience
- National Certification

- Age = 44.2
- Nursing experience = 23 years
- MSN = 3   BSN = 7
- 20 + Simulation experiences = 5
- 11–15 Simulation experiences = 1
- 6 -10 Simulation experiences = 4
- All maintained national certifications
CONCLUSIONS

• Expertise can only be accomplished through annual continuing education and the teaching on a regular basis

• Simulation (high fidelity) is one of the most common types of desired educational platforms used by expert nurses
CONCLUSIONS

• Roles in simulation must match current duty assignments

• Simulation must be conducted in the nurses work environment

• Networking between continuing education participants

• Educators must be invested in simulation

• Simulation is an integral part of the expert nurses continuing education activities

• Debriefing offers little educational value