The Qualities and Context of Simulation Environments that Affect Learning

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Acknowledgement

Funding provided by:
• Beta Iota Chapter of Sigma Theta Tau International
• University of Cincinnati Graduate Student Research Fellowship Program
$30,000 - $300,000
The plural of anecdote is not evidence!

~ Alan I Leshner, PhD
Research Question

“What are the qualities and context of simulation experiences that affect learning outcomes that may be amenable to intervention?”
Design

Descriptive secondary data analysis using data from a QUAN + qual mixed methods study (Beischel, 2010).
Debriefing Questions

1. How did you feel about the scenario?
2. If you had to do it differently, what would you do?
3. How will you apply what you learned today when you start clinical?
4. Did you learn anything in your role?
5. Do you feel more confident now than when we started?
Factors Affecting Learning Questionnaire

Please identify any factors that you believe may have affected your learning in this simulation experience.
FINDINGS
Anxiety

Performance

Low

High
Preparation Comes in Many Forms
Multi-Tasking is an Art
We have to talk to him?
Fear of the Unknown
Perfection is an Expectation
Discussion

Nurse educators can no longer afford to teach the way they were taught!
Questions?