



EASTERN MICHIGAN UNIVERSITY

**MDHHS Faculty Grant Training
Simulation Overview:
Theories and Best Practices
Summer 2021**

Faculty Training Objectives

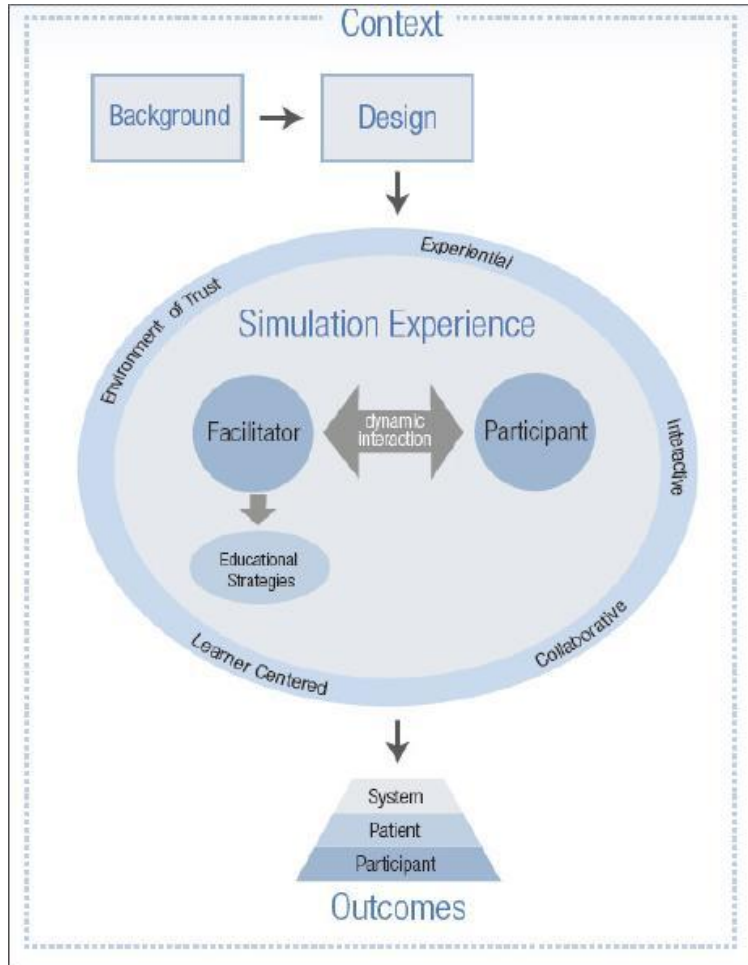
- Examine basic simulation principles and theories including the National League for Nursing (NLN)/Jeffries Simulation Theory.
- Identify simulation best practices from the International Association for Clinical Simulation and Learning (INACSL).
- Apply learned knowledge with students participating in virtual reality scenarios.

Simulation as a Teaching Strategy

- Mimics “real life” clinical situations
- Safe environment to make mistakes
- Scheduled, valuable, customized learning experiences



NLN/Jeffries Simulation Theory



- Foundational for simulation experience
- Six core elements that help structure the simulation experience

Jeffries, P. R. (2015). The NLN Jeffries Simulation Theory, The National League for Nursing and Wolters Kluwer, Philadelphia, PA.

NLN/Jeffries Simulation Theory

Context

Background

Design

Educational practices

Simulation experience

Outcomes

Jeffries, P., Rodgers, B., & Adamson, K. (2015). NLN Jeffries simulation theory: Brief narrative description. *Nurse Education Perspectives*, 36(5), 292-293.

INACSL Best Practices in Simulation



INACSL Best Practices



- ❖ Simulation Design
- ❖ Outcomes and Objectives
- ❖ Facilitation
- ❖ Debriefing
- ❖ Participant Evaluation
- ❖ Professional Integrity
- ❖ Simulation Enhanced IPE
- ❖ Operations

References

- Cowperthwait, A. (2020, May). NLN/jeffries simulation framework for simulated participant methodology. *Clinical Simulation in Nursing*, 42(C), 12-21.
<https://doi.org/10.1016/j.ecns.2019.12.009>.
- Jeffries, P. R. (2015). *The NLN Jeffries Simulation Theory*, The National League for Nursing and Wolters Kluwer, Philadelphia, PA.
- Jeffries, P., Rodgers, B., & Adamson, K. (2015). NLN Jeffries simulation theory: Brief narrative description. *Nurse Education Perspectives*, 36(5), 292-293.
- International Nursing Association for Clinical Simulation and Learning. (2021, May 19). <https://www.inacsl.org/inacsl-standards-of-best-practice-simulation/>
- Society for Simulation in Healthcare. (2021, May 19). *About simulation*. <https://www.ssih.org/About-SSH/About-Simulation>