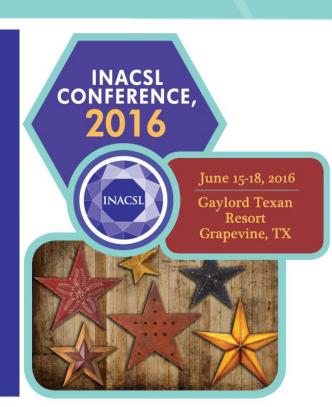
Welcome

Multiple Patient Simulation: The Development of a Template

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Disclosures

Conflict of Interest

- —Sabrina Beroz reports no conflict of interest
- -Vanessa Kramasz reports no conflict of interest
- —Patricia Morgan reports no conflict of interest
- Nancy Sullivan reports no conflict of interest
- -Julia Greenawalt (INACSL Conference Administrator & Nurse Planner) reports no conflict of interest
- –Leann Horsley (INACSL Lead Nurse Planner) reports no conflict of interest

Successful Completion

- -Attend 90% of session
- –Complete online evaluation





Acknowledgment

National League for Nursing 2015 Leadership Institute for Simulation Educators

Simulation Leader Group Project



National League *for* **Nursing**



Objectives

Upon completion of this presentation, participants will be able to:

- 1. Discuss the rational for the development of multi-patient simulations as a teaching-learning strategy.
- 2. List the components of the multi-patient simulation template.
- 3. Discuss the application of the template in curriculum integration.







1

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Rationale



- Readiness for practice
- Nursing shortage
- Retirement
- Nationwide survey
- Clinical education practices
- Definition of simulation
- Nurse to Patient ratios
- Limited research



Purpose

- To construct an adaptable and flexible template for the development of MPS scenarios.
- To support senior level nursing students transition into practice.
- To provide a review of the literature for MPS.
- To develop an operational guide for use of the template.



TEMPLATE



Development

- Define Target Audience and Roles
- Develop Core Objectives
- Focus of Psychomotor and Cognitive Skills
- Length of Simulation and Debriefing
- Venue and Set-Up
- Recommended Number of Patients
- Scenario Progression
- Develop Pre-work related to Core Objectives





SAMPLE



Pilot Testing

- ADN and BSN level
- Individualized the template with different scenarios
 - Varying roles
 - Nurse, charge nurse, night nurse, resource nurse, student nurse
 - MD, pharmacist, family members, CNA, observers
 - Streamlined the documentation
 - Easy to read and operationalize
 - All relevant information in one document



References

- Benner, P., Surphen, M., Leonard, V., & Day, L. (2010). *Educating nurses: A call for radical transformation*, San Francisco, CA: Jossey-Bass.
- Berkow, S., Virksitis, K., Stewart, J., & Conway, L. (2009). Assessing new graduate nurse performance. *Nurse Educator*, 34, 17-22.
- Chunta, K. & Edwards, T. (2013). Multiple-patient simulation to transition students to clinical practice. *Clinical Simulation in Nursing*, 9, e491-e496.
- Horsley, T., Bensfield, L., Sojka, S., & Schmitt, A. (2014). Multiple-patient simulations: Guidelines and examples. Nurse Educator, 39, 311-315.
- Institute of Medicine. (1999). *To err is human: Building a safer health system.*Retrieved from www.nap.edu
- Jeffries, P. (2012). Simulation in nursing education: From conceptualization to evaluation, New York, NY: National League for Nursing.





References

- Ironside, P. & Jeffries, P. (2010). Using multiple-patient simulation experiences to foster clinical judgment. *Journal of Nursing Regulation*, 1, 38-41.
- Ironside, P., Jeffries, P. & Martin, A. (2009). Fostering patient safety competencies using multiple-patient simulation experiences. *Nursing Outlook*, 57, 332-337.
- McNelis, A., Ironside, P., Ebright, P., Dreifuerst, K., Zvonar, S., & Conner, S. (2014).

 Learning nursing practice: A multisite, multimethod investigation of clinical education. *Journal of Nursing Regulation*, 4, 30-35.
- Saintsing, D., Gibson, L. & Pennington, A. (2011). The novice nurse and clinical decision-making: How to avoid errors. *Journal of Nursing Management*, 19, 354-359.
- Theisen, J. & Sandau, K. (2013). Competency of new graduate nurses: A review of their weaknesses and strategies for success. *The Journal of Nursing Education in Nursing*, 44, 406- 414.



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