

## WHAT WE LEARNED

1

**Incorporate multi patient simulations earlier in the curriculum.**

2

**Include more realism with technology (EMR, barcoding, pyxis, etc.).**

3

**With large cohorts of nursing students have innovative ways to have 2 students participate as 1 nurse. This would also help with faculty workload.**

## BACKGROUND

- ❖ Mega Simulation prepares senior nursing students to care for multiple patients in a single simulation setting.
- ❖ Mega Simulation incorporates innovative teaching methods by widening student knowledge and preparing them for overall practice.

## OBJECTIVES

- ❖ Recognize the value and importance of developing and incorporating mega simulation into the curriculum.
- ❖ Demonstrate how priority and delegation can be identified through mega simulation.
- ❖ Discuss barriers to incorporating mega simulation across multiple curriculums.

## REFERENCES

- Brown, C., & Thomas, I. (2017). Twelve tips for conducting successful multiple patient encounter simulations (simultaneous simulations) *Medical Teacher* 39(6), 660-664. <http://dx.doi.org/10.1080/0142159X.2017.1288864>
- Cazzell, M., & Anderson, M. (2016). The impact of critical thinking on clinical judgement during simulation with senior nursing students. *National League for Nursing* doi: 10.5480/15-1553
- Chunta, K., & Edwards, T. (2013). Multiple-patient simulation to transition students to clinical practice. *Clinical Simulation in Nursing*, 9-11. doi:10.1016/j.ecns.2013.04.015
- Curl, E. D., Smith, S., Chisholm, L., McGee, L. A., & Das, K. (2016). Effectiveness of integrated simulation and clinical experiences compared to traditional clinical experiences for nursing students. *National League for Nursing*. doi: 10.5480/15-1647
- Higginson, R., & Williams, M. (2018). Scaffolded clinical simulation in pre and post-registration nurse education. *British Journal of Nursing*, 27(14).
- INASCL Standards Committee (2016). INASCL standards of best practice: Simulation Debriefing. *Clinical Simulation in Nursing*, 12(S), S21-S25. <http://dx.doi.org/10.1016/j.ecns.2016.09.008>.
- Newell, L. (2016). Delegate, collaborate, or consult? A capstone simulation for senior nursing students. *National League for Nursing*. doi:10.5480/13-1174
- Zakari, N., Hamadi, W., Smith, F., & Hamadi, H. (2018). Effectiveness of leadership capacity in delivering simulation education: A catalyst for change in nursing. *International Journal of Nursing Education*. doi: 10.5958/0974-9357.2018.00101.0

## RESULTS



“ Helped me to prioritize which patient to see first and helped boost my confidence as I prepare for the real world” DWU senior nursing student (2018).



“ Better prepared me as a new nurse to handle a full patient load” DWU senior nursing student (2019).



“ Mega simulation helped prepare me for the NCLEX using delegation critical thinking.” DWU senior nursing student (2018).

“This experience helped me practice my SBAR and really think about therapeutic communication” DWU senior nursing student (2019).