NURSING STUDENTS GOPRO™: ENHANCING CLINICAL JUDGMENT WITH CAMERAS IN SIMULATION

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Continuing Nursing Education



International Nursing Association for Clinical Simulation & Learning is accredited as a provider of continuing nursing education by the American Nurses Credentialing Center's Commission on Accreditation.



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DISCLOSURES

Conflict of Interest

- Dawn Parker reports minor share holding in Healthstream and CAE Inc
- Amanda Benz reports no conflict of interest
- Carol Greulich reports no conflict of interest
- Jennifer Richard 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 100% of session
- Complete online evaluation



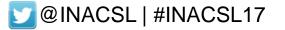
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LEARNING OUTCOMES

Upon completion of this educational activity, participants will be able to:

- 1. Describe methods to enhance the aspect of <u>noticing</u> in clinical judgment development.
- 2. Discuss ways to engage learners in simulation design.
- 3. Evaluate the use of wearable cameras in simulation.

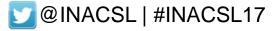




INTRODUCTIONS



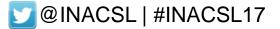




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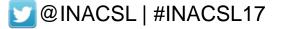


THE PROBLEM = NOT NOTICING

The Goal = Enhance "noticing" skill of students







THE GOPRO™ PROJECT

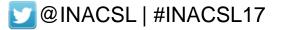
GoPros™

Sim Advisors

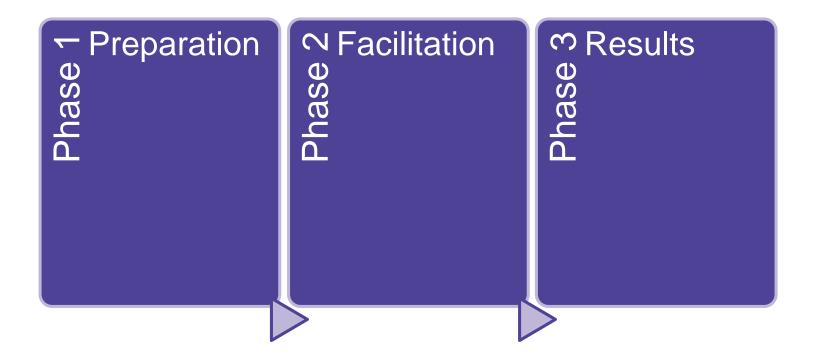
Sim Design Tools



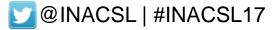




PROJECT DESCRIPTION







PHASE 1 - PREPARATION: NOTICING AND CLINICAL JUDGMENT

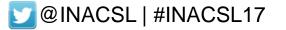
GoPro cameras





Lasater Clinical Judgment Rubric - Handout Simulation Design Template <u>SIRC Downloads</u> Scenario Validation Checklist





PREPARATION: FACULTY & COURSE DEVELOPMENT

Faculty Development

National League for Nursing - SIRC Courses

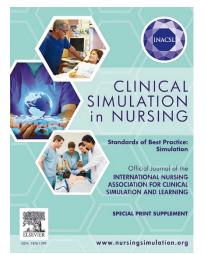
INACSL Standards of Best Practice: Simulation™

Course Development

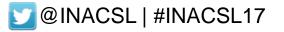
Working It Into Courses – Syllabi

Organization

How to Introduce GoPro™ project to Students







PHASE 2 - FACILITATION: SIMULATION DESIGN TEAMS

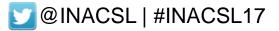
Simulation Design Teams

Designing and Validating Scenarios







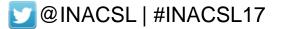


PHASE 2 - FACILITATION: SIMULATION DESIGN TEAMS

Implementation







PHASE 2 - FACILITATION: SIMULATION DESIGN TEAMS

Debriefing



PHASE 3 – RESULTS: GOPRO™ PROJECT

Simulation Design Scale



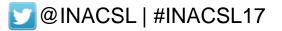
Document

Lasater Clinical Judgment Rubric

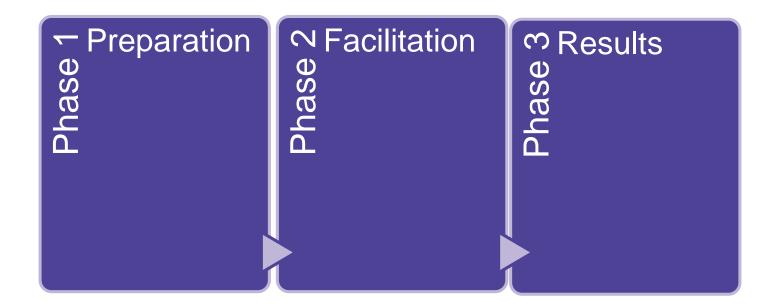


Microsoft Word Document

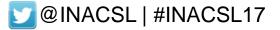




PLANNING YOUR PROJECT -HANDOUT





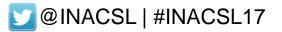


PREPARATION

Semester 1





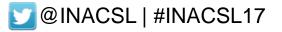


FACILITATION

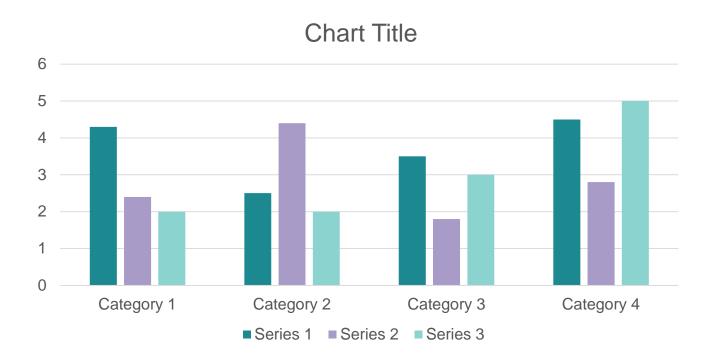
Semester 2 Play video here







RESULTS







REFERENCES

Henneman, E. A., Marquard, J.L., Fisher, D. L., & Gawlinski, A. (2017). Eye tracking: A novel approach for evaluating and improving the safety of healthcare processes in the simulation setting. Simulation in Healthcare, 12 (1) 51-56.

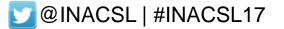
Kutzin, J.M., Milligan, Z., & Chawla, S. (2017, February). Using simulation to conduct a usabilitystudy of wearable technology. Clinical Simulation in Nursing, 13(2), 64-70. http://dx.doi.org/10.1016/j.ecns.2016.12.003.

International Nursing Association for Clinical Simulation and Learning (INACSL). Board of Directors. (2013, June). Standards of Best Practice: Simulation. *Clinical Simulation in Nursing*, 9(6S), S1-S32. <u>http://dx.doi.org/10.1016/j.ecns.2013.04.001</u>

Lasater, K. (2007). Clinical judgment development: Using simulation to create an assessment rubric. Journal of Nursing Education, 46 (11) 496-503.

Lasater, K. (2011). Clinical judgment: The last frontier for evaluation. Nurse Education in Practice, 11 (2) 86-92.





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