INTRODUCTION TO THE INACSL RESEARCH INSTRUMENT REPOSITORY

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ANCC

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.

DISCLOSURES

Conflict of Interest

- Tonya Schneidereith reports no conflict of interest.
- Susan Prion 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

LEARNING OUTCOMES

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

1. Access and review the Repository of Instruments Used in Simulation Research on the INACSL website.
2. Describe the resources available to researchers through the Instrument Repository.
3. Contribute suggestions for continued improvement of the Instrument Repository.

WHAT IS THE INSTRUMENT REPOSITORY?

- To advance the science of simulation, the INACSL Board of Directors requested creation of an instrument repository.
- Based on the domains from the NLN/Jeffries Theory, the Repository of Instruments Used in Simulation Research was created.

WHY DO WE NEED A REPOSITORY OF SIMULATION INSTRUMENTS?

- There is an ongoing need for valid and reliable instruments
- The current emphasis in simulation research is for direct measurements of impact of simulation practice
- To encourage collaboration among researchers
- To foster research skills among practitioners
- To support and promote reproducible research results
- To facilitate communication and application of research results to simulation practice

Where do I find the Instrument Repository?

Secure | https://www.inacsl.org/i4a/pages/index.cfm?pageID=3496

username password Log In Reset password

INACSL

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Search the site Search

REPOSITORY OF INSTRUMENTS

Repository of Instruments Used in Simulation Research

The INACSL Research committee has provided a list of categorized citations, but cannot ensure the comprehensiveness of this list or validate any psychometric properties. We suggest proper pilot testing and psychometrics with use.

The instruments used for simulation were categorized based on the domains used in the NLN/Jeffries Simulation Theory as found in:

Jeffries, P.R. (Ed.). (2015). The NLN Jeffries Simulation Theory. New York, New York: Lippincott Williams & Wilkins.

A separate category for debriefing was also added. There was a good faith effort to place instruments in the correct categories, although many instruments can be placed in multiple categories. Where possible, the purpose or names of the instruments are identified above the citation. Citations grouped together under a bolded heading belong to the same category.

This webpage is easily searchable using the Ctl + F feature. Once clicking the control key and F at the same time, a text box will appear and allow a keyword search.

If you would like to send feedback or request an instrument be added to the list, please complete the request form here: INACSL Instrument Repository Request Form. If you have any questions, please contact the INACSL Instrument Repository Liaison, Tonya Schneidereith at tschneidereith@stevenson.edu.

Skill Performance

Instruments to assess or evaluate skill acquisition for the clinical nursing role.

Lambton, J., Pauly O'Neill, S., & Dudum, T. (2008). Simulation as a strategy to teach clinical pediatrics within a nursing curriculum. *Clinical Simulation in Nursing, 4*(3), e79-e87. doi:10. 1016/j.ecns.2008.08.001

Murray, D., Boulet, J., Ziv, A., Woodhouse, J., Kras, J., & McAllister, J. (2002). An acute care skills evaluation for graduating medical students: A pilot study using clinical simulation. *Medical Education, 36*(9), 833-841.

Vincent, M.A., Sheriff, S., Mellott, S. (2015). The Efficacy of High-fidelity Simulation on Psychomotor Clinical Performance Improvement of Undergraduate Nursing Students, *CIN: Computers, Informatics, Nursing, 33*(2), 78-84.

Actions, Communication, and Teaching in Simulation Tool

Sanko, J.S., Shekhter, I., Gattamorta, K.A., & Birnbach, D.J. (2016, November). Development and psychometric analysis of a tool to evaluate confederates. *Clinical Simulation in Nursing, 12*(11), 475-481. http://dx.doi.org/10.1016/j.ecns.2016.07.006

Check-off tool for critical elements in nursing students

Herm, S., Scott, K. & Copley, D. (2007). Sim'sational revelations. Clinical Simulation in Nursing Education

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THE REPOSITORY CATEGORIES

- Skill performance
- Learner satisfaction
- Knowledge/Learning
- Critical thinking/Clinical judgement
- Self-confidence/Self-efficacy
- Debriefing

PSYCHOMETRICS

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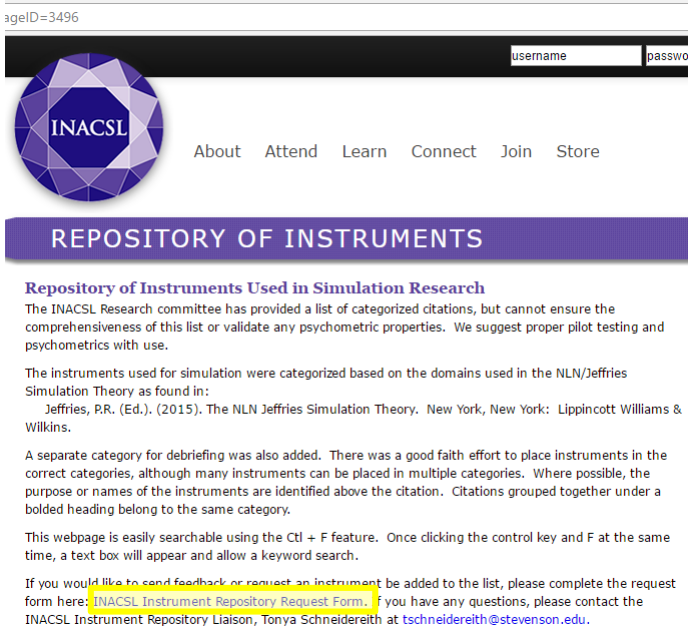
HOW DO I ADD CITATIONS TO THE REPOSITORY?

The INACSL Research Instrument Repository Upload Request Form



VERSION 2.0

Revisions may include:

- Pages for instruments used in citations.
- Additional pages for instruments that need testing (“Needs Assistance”).
- Indicator that author is open to communicating with researchers.
- Advice from experienced researchers about using a specific tool.

WHAT ARE YOUR SUGGESTIONS FOR IMPROVEMENT?

THANK YOU FOR JOINING US TODAY!

Feel free to contact us with additional thoughts and suggestions for improvement:

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