INTRODUCTION TO THE INACSL RESEARCH INSTRUMENT REPOSITORY

Tonya Schneidereith, PhD, CRNP, PPCNP-BC, CNE, CHSE
Associate Professor of Nursing
Stevenson University

Susan Prion, EdD, RN, CNE, CHSE
Professor and Fulbright Scholar
University of San Francisco
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.

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?
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:


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 Ctrl + 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, Torry Schneiderleith at tschneiderleith@stevenson.edu.

Skill Performance

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


Actions, Communication, and Teaching in Simulation Tool


Check-off tool for critical elements in nursing students

THE REPOSITORY CATEGORIES

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

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.
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:

Tonya Schneidereith
tschneidereith@stevenson.edu

Susan Prion
prions@usfca.edu