



INTERNATIONAL NURSING ASSOCIATION for
CLINICAL SIMULATION and LEARNING

The **global leader** in the art and science of healthcare simulation
through excellence in **nursing education, practice, and research**

Understanding the Healthcare Simulation Standards of Best Practice™ Laerdal Medical SUN



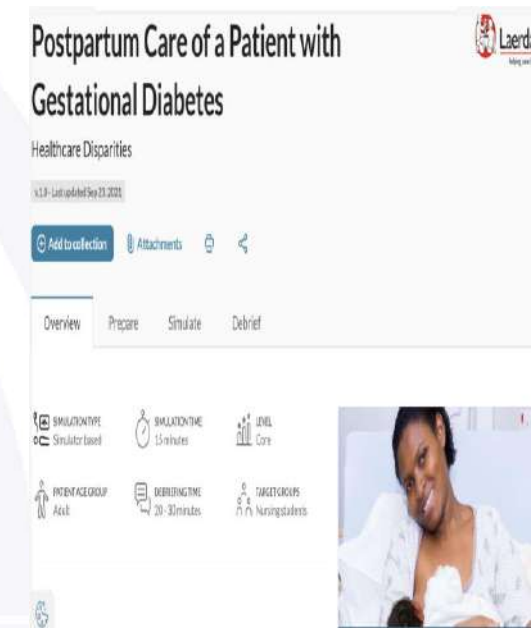
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Disclosures

- ✓ Work: Professor at the University of Central Florida; Family nurse practitioner 1day/wk
- ✓ Elected Position: **President** of the International Nursing Association for Clinical Simulation and Learning (INACSL)
- ✓ Grant Funding: Department of Education, HRSA, and Swift Family Foundation
- ✓ Service et al.: Multiple simulation-related service activities, Associate Editor for *Simulation & Gaming*, multiple pending simulation-related patents; multiple simulation-related consultations.
- ✓ Photos: All photos are © and may not be reproduced; Permissions granted solely to Dr.Desiree Diaz
- ✓ And some personal disclosures- **A,B,C,D** :->





- **HAPPY NURSES WEEK!!!**
- **Feliz semana das enfermeiras!!!**
- **Feliz semana de los enfermeros!!!**



Acknowledgements

Core Four Endorsement Task Force
Endorsement Committee
HSSOBP™ Committee



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Objectives

- Review history of the Healthcare Simulation Standards of Best Practice TM
- Distinguish criteria for Program Endorsement



The Of doing your the best

- WHO
- WHAT
- WHERE
- WHEN
- WHY



How do we begin?



Find out your **WHY!**



WHO & WHAT?

HSSOBP™ Healthcare Simulation Standards of Best Practice™



HSSOBP™

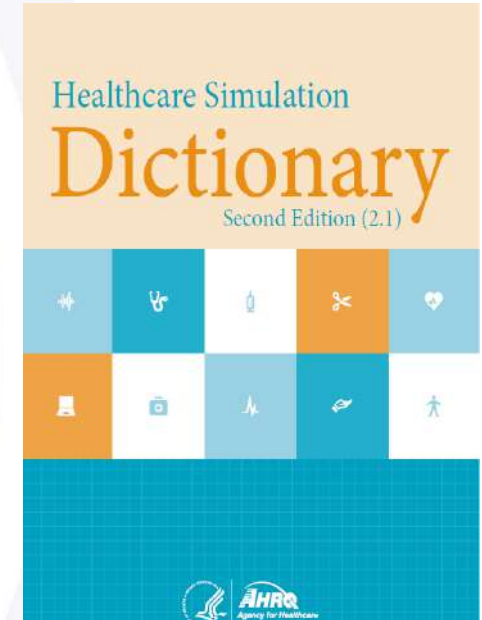
<https://www.inacsl.org/healthcare-simulation-standards-of-best-practice--in-multiple-languages>

- **Todos os dez Padrões de Melhores Práticas de Simulação de Saúde foram traduzidos para o português.**
- **Los diez Estándares de Mejores Prácticas de Simulación de Atención Médica se han traducido al español. Por favor, haga clic en el enlace de abajo para ver y descargar.**



Dictionary Terms

https://www.ssih.org/Portals/48/Spanish%20v1_0.pdf



<https://WWW.ssih.org/dictionary>



https://www.ssih.org/Portals/48/Dictionary%20v2_1-Brazilian%20Portuguese.pdf



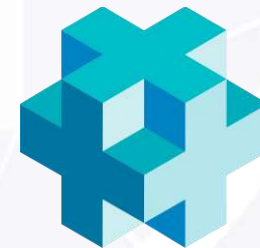
WHEN?

**Brief Overview of Healthcare Simulation
Standards of Best Practice™**



International Nursing Association for Clinical Simulation and Learning (INACSL)

- 2002
- **Vision:** simulation and innovation transform lives
- **Mission:** to be the global leader in the art and science of healthcare simulation through excellence in nursing education, practice, and research
- **Healthcare Simulation Standards of Best Practice™**
- **International Simulation Education Program - ISEP**



ISEP®

INACSL Simulation
Education Program



History of Standards

- 2009 - Work on the first evidence-based INACSL Standards of Best Practice: SimulationSM
- 2011 - Published the first standards
- 2013 - Revised/Updated standards and included guidelines
- 2014 - Vetted standards and reviewed by organizations and the NCSBN National Simulation Study Results published - Hayden et al., 2014
- 2015 - the NCSBN Simulation Guidelines for Prelicensure Nursing Programs published – Alexander et al., (2015)



Standards (continued)

- 2016 - Updated standards published
- 2017 - translation of standards into Japanese, Mandarin and Korean languages (followed by more translations)
- 2021 – Publication of updated versions and name changed to Healthcare Simulation Standards of Best Practice; Professional Development and Prebriefing added
- 2022 – Endorsement Program
- 2023- Systematic Review for four standards
 - (Prebriefing: Preparation and Briefing
 - Facilitation
 - Professional Integrity
 - Debriefing





PROFESSIONAL DEVELOPMENT

Criteria Necessary to Meet this Standard:



Perform an educational needs assessment that includes a gap analysis to provide the foundational evidence for a well-designed professional development plan.



Participate in professional development activities that address desired learning outcomes and align with an individual's role and the priorities of the institution.



Reevaluate the professional development plan on a regular basis using formative and summative methods by both the individual and the organization.



SIMULATION DESIGN

Criteria Necessary to Meet this Standard:



Designed in consultation with content experts and simulationists



Perform a needs assessment to establish foundational evidence



Construct measurable objectives



Align the modality with the objectives



Design a scenario, case, or activity that provides context



Use various types of fidelity



Plan a learner-centered facilitative approach



Create a prebriefing plan that includes preparation materials and briefing



Create a debriefing or feedback session, and/or a guided reflection exercise



Develop a plan for evaluation



Pilot test simulation-based experiences



PREBRIEFING: PREPARATION AND BRIEFING

Criteria Necessary to Meet this Standard:

Universal Criteria



Simulationist should be knowledgeable about the scenario



Prebriefing is developed according to the purpose and learning objectives



Consider the experience and knowledge level of the simulation learner

Preparation Criteria



Develop preparation materials to help learner meet objectives



Help learners succeed with variety of activities



Deliver prior to and on the day of SBE to augment knowledge

Briefing Criteria



Set the tone with expectations, logistics, and roles



Conduct a structured orientation to SBE environment and modality

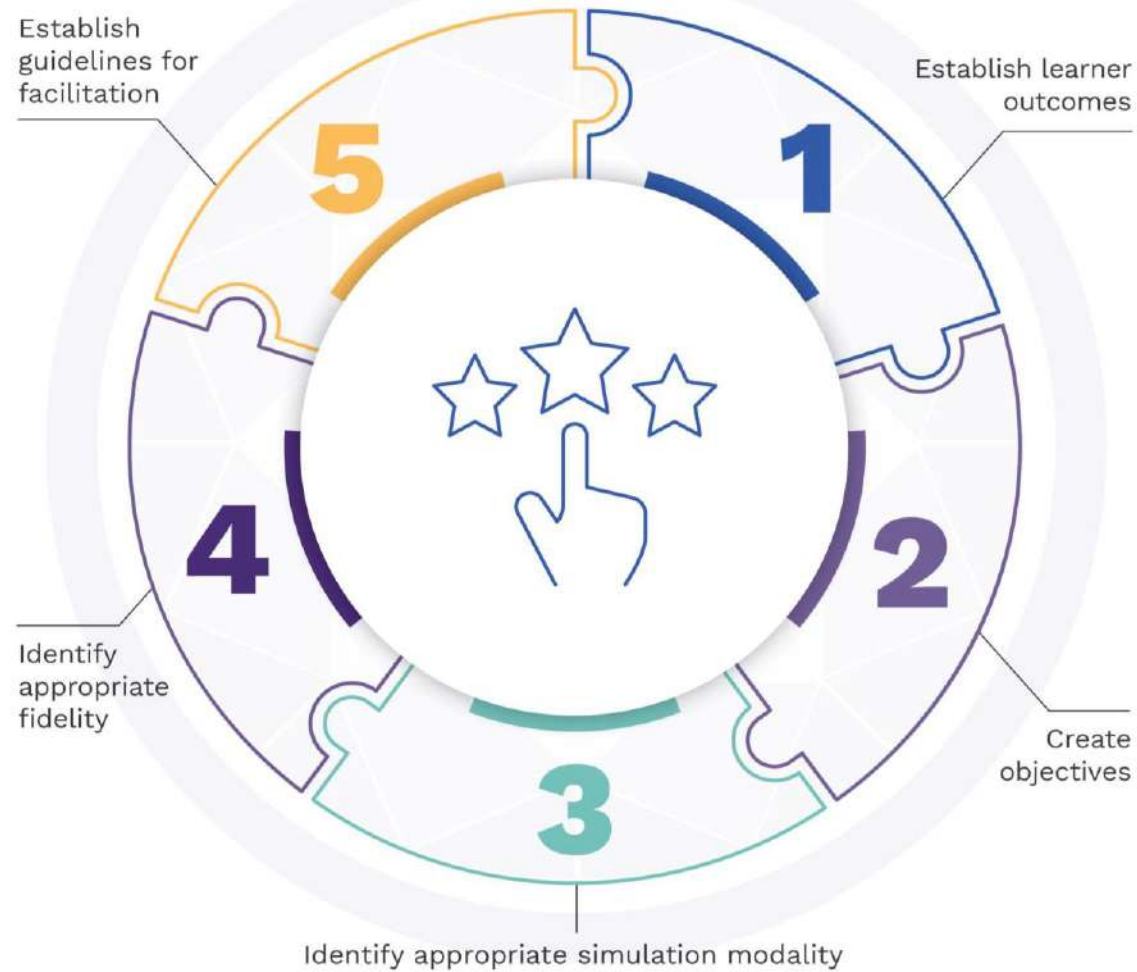


Create a psychologically safe learning environment during the prebriefing



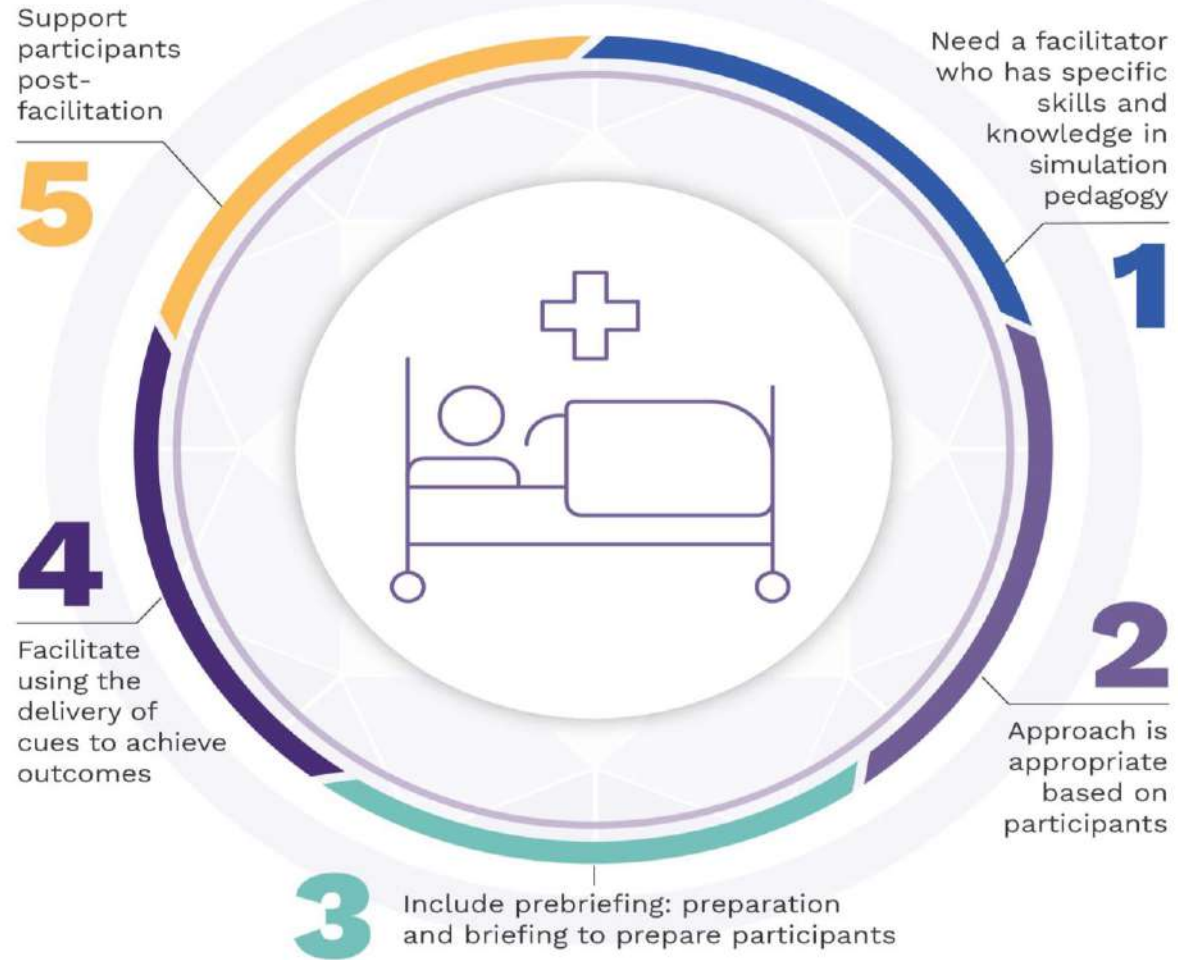
OUTCOMES AND OBJECTIVES

Criteria Necessary to Meet this Standard:



FACILITATION

Criteria Necessary to Meet this Standard:



THE DEBRIEFING PROCESS

Criteria Necessary to Meet this Standard:



Ensure debriefing is incorporated in an appropriate manner



Constructed, designed or facilitated by a competent debriefer



Promote self, team, and/or systems analysis while encouraging reflection



Planned and structured in a purposeful way based on theoretical frameworks and/or evidenced-based concepts



EVALUATION OF LEARNING AND PERFORMANCE

Criteria Necessary to Meet this Standard:

Determine the method of learner evaluation before the SBE



May be used for formative evaluation

May be used for summative evaluation



May be used for high-stakes evaluation



PROFESSIONAL INTEGRITY

Criteria Necessary to Meet this Standard:



SIMULATION-ENHANCED INTERPROFESSIONAL EDUCATION

Criteria Necessary to Meet this Standard:



Conduct Sim-IPE based on a theoretical or a conceptual framework



Utilize best practices in the design and development



Recognize and address potential barriers



Include an appropriate evaluation plan



OPERATIONS

Criteria Necessary to Meet this Standard:



Implement a strategic plan



Provide personnel with appropriate expertise



Develop plans to manage space, equipment, and personnel resources



Secure and manage the financial resources



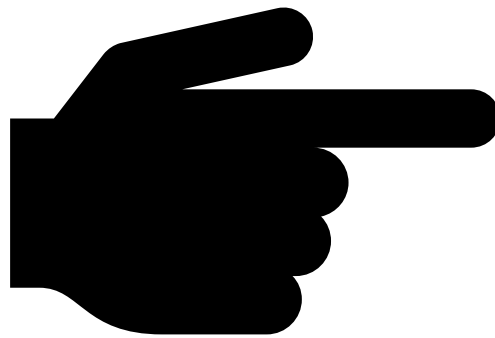
Use a formal process for effective systems integration



Create policies and procedures to support and sustain the SBE program



HOW?





Global Endorsement Program

Recognize healthcare institutions, practices, and programs that demonstrate excellence in **applying** Cornerstones of Healthcare Simulation Standards of Best Practice™ to their simulation programs





What is Endorsement?

Endorsement IS

- Demonstration of high-quality simulation

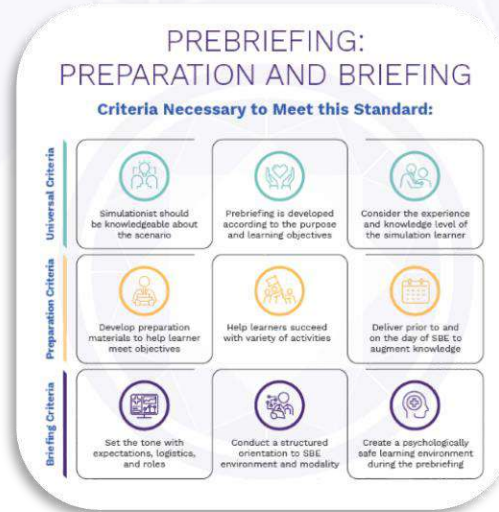
Endorsement is NOT

- Demonstration of program or operational support of simulation



The Cornerstones of Best Practice

- Prebriefing: Preparation and Briefing
- Facilitation
- Professional Integrity
- Debriefing





Benefits & Desired Outcomes

- Facilitate sustained application of **best practices** to simulation experiences and programs
- Recognize all varieties of simulation-based experiences, including skills training, low fidelity, high fidelity, AR/VR, distance, manikin-based, and various levels of technology
- Facilitate positive changes that improve simulation education based on the application of **evidence-based practices and research**
- Encourage ongoing performance evaluation and **improvements** within simulation programs
- Improve healthcare education and **patient safety** as a whole through the promotion and practice of high-quality simulation



Feedback: Survey - Qualitative

What was the intangible value of going through this process?

- *A chance for self-review and involving faculty engaged in simulation in looking at the "big picture" of SOBP.*
- *The **recognition** by other simulation experts.*
- *The process helped us in our review **of internal processes and to clearly state our goals** for the future of our simulation program.*
- *The intangible value is the teamwork members of our program felt throughout this process. Working together to understand INACSL and the importance of alignment with HSSOBP is **invaluable**. Bringing together members of our team to collaborate on aspects of the application brought new levels of professional and personal respect that will be reflected in our day-to-day operations.*





Eligibility and Application

- Healthcare agencies, hospitals, simulation centers, and academic institutions
- Two annual call for submissions. **Spanish Pilot Fall 2024**
 - **Eliana or myself for more information**
 - **Latin America Regional Interest Group of INACSL**
- Endorsement is granted for 3 years; reapply for 5 years
- Digital application designed to encourage innovation and creativity.
- Applicants are provided examples of suitable evidence to submit that demonstrate their application of the Core Four, rather than prescriptive requirements



Criteria and Examples

Criteria from the Healthcare Simulation Standards



Combined Suitable Examples for application

Examples of evidence:

- Videos
- Scenario templates
- Policies
- Narrative text
- Scripts for debrief and prebrief

Guidelines

What to include:

- An organizational / programmatic overview that maps simulations to programs (i.e. curricular mapping)
- Policies related to the Core Four Standards
- Demonstration of evidence (i.e. videos, audio, scripts, scenario examples)
 - If providing videos or audio, include timestamps that point to key focus areas that the reviewers may want to see.
- Faculty /Staff Simulation CVs (3 page maximum/ per faculty)

What NOT to include:

- Replica of submission for accreditation from other organizations.
- Inventory and manikin information.
- Full Faculty CVs, CVs of non-simulation faculty/staff.





Disclaimer

The suggested evidence is not mandatory, nor exhaustive. Every example for each of the Cornerstones of Healthcare Simulation Standards is not required; approval is not based on the volume submitted. The purpose for the examples is to provide tangible descriptions and application of demonstration of adherence and adoption of the Core Four Healthcare Simulation Standards.





Fees

- Equity Pricing
 - Category A Countries
 - \$150 USD filing fee – paid with submission of letter of intent
 - \$2,500 USD application fee – paid with submission of full packet
 - Category B, C, D Countries (Argentina, Brazil, Chile, Columbia, Brazil, Guyana)
 - \$100 USD filing fee – paid with submission of letter of intent
 - \$1,500 USD application fee – paid with submission of full packet

Visit website for full country category listing.



Evaluation

- Gestalt of the Application
- Inter-rater Reliability
- Minimum of 2 Reviewers for each application
- Committee Discussion
- Final Vote
 - Endorsed
 - Conditionally Endorsed
 - Not Endorsed



EVALUATION



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Endorsement Designations

- **Endorsed:** Program recognized as achieving the expectations of the Core Four
- **Conditionally Endorsed:** Program recognized as making great strides towards endorsement and needs an additional year to demonstrate achievement of the expectations of the Core Four
- **Not Endorsed:** Program does not meet the expectations for the Core Four endorsement and needs to review feedback to develop a plan for meeting the expectations of the Core Four. Consider reapplying in the future



Recognition of Endorsement

- Wall plaque
- Recognition on the INACSL Website
- Logo tagline for institution website and email signature
- Ribbon at conferences
- Media opportunity on accomplishment



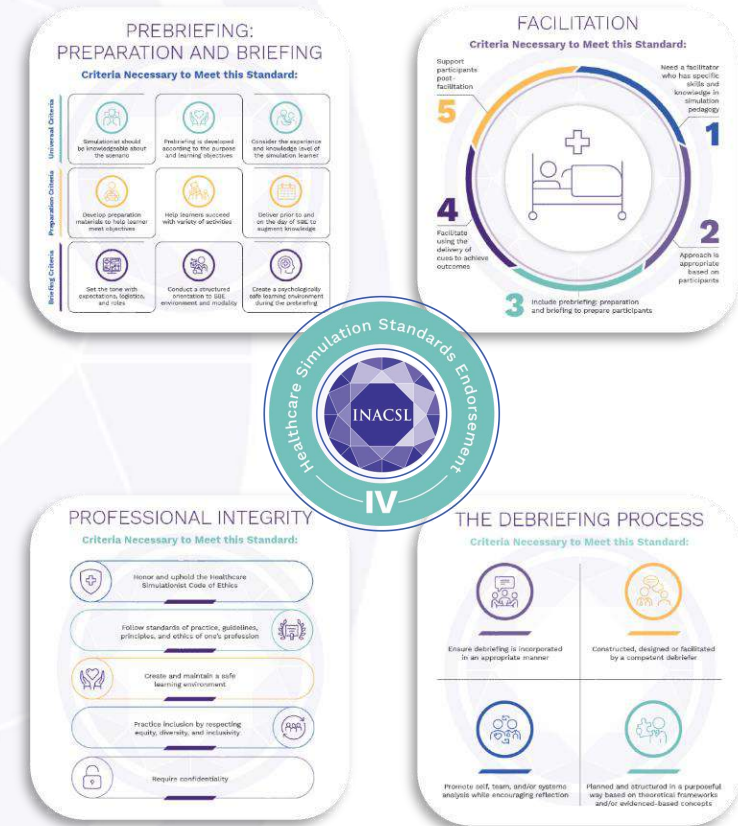
DESIGNATION PERIOD AND RENEWAL

- Accepted institutions receive the endorsement for three (3) years, at which point, they may reapply for the endorsement for an additional period of five (5) years.
- Institutions who have partially met the criteria may receive a conditional endorsement and will be given one (1) year to resubmit along with a filing fee and be reevaluated for receiving the official endorsement.



Endorsement Program

- Recognizes healthcare institutions that demonstrate excellence in applying core four Healthcare Simulation Standards to their programs.
- Since pilot launched in 2022:
 - 36 Endorsed
- Spanish Pilot Study Fall 2024





For more information

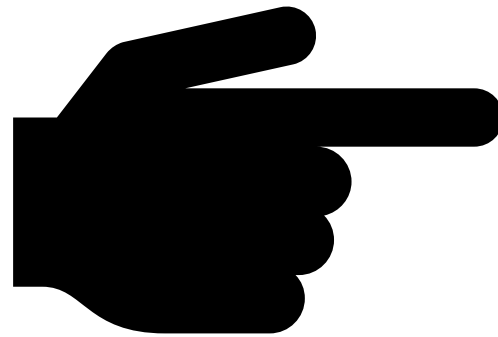
www.inacsl.org/endorsement



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How will you demonstrate you are the best??



Thank You, Gracias, Abridada- Questions, Preguntas, Questões?



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Questions?

