

## CURRICULUM VITA

**NAME:** Suzan E. Kardong-Edgren PhD, RN, ANEF, CHSE, FSSH, FAAN

**TITLE:** Associate Professor, Massachusetts General Hospital Institute of Health Professions, Boston  
Senior Fellow, Center for Medical Simulation, Boston

**ORCID Identifier:** <http://orcid.org/0000-0002-5794-4075>

Texas nursing license: 451939

**Gallup 5 Strengths 2017:** maximizer, ideation, adaptability, positivity, arranger

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### ACADEMIC AND PROFESSIONAL PREPARATION

#### EDUCATION

<u>Institution and Location</u>	<u>Degree</u>	<u>Received</u>	<u>Major</u>
Texas Woman's University Denton, Texas	PhD	2004	Health Studies
Texas Woman's University Dallas, Texas	MS	1993	Nursing
University of Nevada Reno, Nevada	BS	1976	Nursing

#### PROFESSIONAL EXPERIENCE:

<u>Date Employed</u>	<u>Position</u>	<u>Employer and Location</u>
12/20-present	Assoc. Prof	MGH Institute of Health Professions
8/19- 12/20	Nurse Scientist	Texas Health Resources, Ft. Worth
5/19-present	Senior Fellow	Center for Medical Simulation, Boston
1/15-5/19	Professor	Robert Morris University, PA
1/14- 5/18	Adjunct Research Associate Professor	Drexel College of Medicine, Philadelphia
7/12-12/14	Research	

	Associate Professor	Boise State University, Boise
8/12-12/15	Adjunct Associate Professor	Washington State University
8/06-8/12	Assistant/Asso. Professor	Washington State University, Spokane
9/05-8/06	Assistant Professor	University of Texas at Arlington
6/03-9/05	Director BSN Program	University of Texas at Arlington
12/04-9/05	Clinical Associate Professor	University of Texas at Arlington
6/93-12/04	Instructor	University of Texas at Arlington

## SCHOLARLY ACTIVITIES

### RESEARCH, GRANTS, AND CONTRACTS

#### FUNDED and unfunded Grants and Research

“Use of knitted PIV sleeve for older adults with dementia.” Munsterman, E. PI, **Kardong-Edgren, S. Co-investigator**. Texas Health FW, Harris Methodist Hospital. Texas Christian University Hogstel Gerontological Grant, \$5,000. September 2020. Funded.

“The effect of a personal nasal inhaler (PNI) of essential oils vs. placebo oils on work-related stress and anxiety on nurses working in a hospital during a pandemic in a southwestern US hospital system.” **Suzan Kardong-Edgren PI**. Texas Health FW, Harris Methodist Hospital. Unfunded. June 2020. Data collection.

“Experiential nursing education: Comparing the traditional clinical and simulation environments- A multicenter randomized study.” Sullivan, N. Johns Hopkins University (PI). **Suzan Kardong-Edgren Texas Health FW, Harris Methodist Hospital, Consultant**. NCSBN Center for Regulatory Excellence Council on Regulation Education. \$300,000. April 2020. Not funded.

“Isolated aphasia as a positive Large Vessel Occlusion screen (VAN WAVE study)”. Ryan, J., Fiesta, M., PIs. **Kardong-Edgren, S (Co-investigator)**. Texas Health Ft. Worth. Harris Methodist Hospital. Agnes Marshall Walker Foundation. \$5000. April, 2020. Funded.

“Comparing the gold standard of traditional clinical experience to the simulation experience. A multi-site, descriptive, exploratory, mixed methods study comparing the traditional clinical experience and simulation.” Sullivan, N. Johns Hopkins University (PI). **Suzan Kardong-Edgren Co-investigator**. INACSL Spunt grant. \$1000.00 November 2017. Funded. Completed and results published.

“A brief intervention to counter workplace incivility: Capturing biomarker data, psychological stress and effects on safe patient care.” Janet Willhaus, PI. Clark, C. **Kardong-Edgren, S.** Co-investigators. 1 July 2014- 1 July 2015. Sigma Theta Tau International. \$5,000. Funded. Completed.

“Virtual reality nursing simulation tool kit.” Boise State Office of Research and Innovation and the Jody DeMeyer Endowment. Anthony Ellertson & **Suzie Kardong-Edgren** Co-investigators. January 2014-September 2014. Funded. Completed and published. \$29,000.

“Adaptive basic life support (BLS) training: A research proposal to test an algorithm for optimizing individual BLS maintenance of competency (MOC) training schedules. National League for Nursing, USAF, Laerdal Medical. Marilyn Oermann, PI, **Suzan Kardong-Edgren, Project Director.** July 2015-July2018. Funded. Completed and 4 manuscripts in the works. \$800,000. Completed and results published.

“Evaluation of the Quint Tool for Simulation.” Jody DeMeyer Endowment. Boise State University. **Suzan Kardong-Edgren** and Katie Adamson, Co-investigators. (November 2013-2015).Funded. Completed results published. \$18,000.

“Improving retention and transfer of rescue skills in undergraduate health professions students using simulation: A pilot study”. Jody DeMeyer Endowment. Boise State University. **Suzan Kardong-Edgren PI.**, Anne Butt, Rosemary Macy, Co-investigators. (Fall 2013-2018). Funded. Completed and manuscript published. \$8500.

“High-dose, low volume vs. low-dose, high volume education: Effects on ACLS learning and performance of military health care providers.” Paul Mechtel, Principal Investigator, **Suzan Kardong-Edgren, Project Director.** American Heart Association and Laerdal Medical Corporation. December 2011-January 2012. Completed and results published. \$500,000.

“Facilitating instrument development to provide the basis of simulation science in nursing.” **Suzan Kardong-Edgren, Principal Investigator.**, Katie Adamson, Co-Investigator. National League for Nursing. January 2009-December 2012. Completed and manuscript published. \$4,654

“High-dose, low volume vs. low-dose, high volume education: Effects on ACLS learning and performance of paramedics.” Scott Bourn, Principal Investigators, **Suzan Kardong-Edgren, Project Director.** American Medical Response and Laerdal Corporation. August 2010-August 2011. \$800,000.

“High-dose, low volume vs. low-dose, high volume education: Effects on CPR learning and retention on nursing students.” Marilyn Oermann, Principal Investigator, **Suzan Kardong-Edgren, Project Director.** American Heart Association & Laerdal Medical Corporation, August 2008-August 2010. Completed and results published. \$273,000.

“An interdisciplinary health care provider communication course using simulation” Samuel and Patricia Smith Teaching and Learning Grant. Washington State University, May 2008. Results published. \$5,000.

“An interprofessional approach to research the impact of human patient simulators in professional education, competency assessment, and patient safety.” **Kardong-Edgren, S. Principal Investigator**. Catrina Schwartz, Co-investigator. Washington State University. 2008. Completed and results published. \$6300.

“Innovative Technological Approaches in Nursing Education and Practice” Brenda Zierler, PhD (PI), University of Washington; **Suzan Kardong-Edgren, Co-investigator**. HRSA ITNEP Program Grant. 2008-2012. Completed and website established. \$1.5 million (direct and indirect)

“Validation of a clinical judgment/competency tool for use in simulation/clinical experiences.” **Kardong-Edgren, S. Principal Investigator**, Shelly Quint Co-investigator. Washington Center for Nursing. Article and tool published. \$18,132. 2007-2008.

“Nursing skills acquisition through simulation” Starkweather, A. & **Kardong-Edgren, S.** (Project leaders). Washington State University Undergraduate Teaching and Learning Improvement Initiative, 2007-2008. Completed. \$15,000.

“Does simulation fidelity improve student test scores?” **Kardong-Edgren, S., Principal Investigator**. Lungstrom, N. Intercollegiate College of Nursing/ Carl M. Hansen Foundation, 2006-2007, \$2500.

“Which curricula produce the most culturally competent new graduates? A multisite study.” Suzan Kardong-Edgren, PhD. Principal Investigator. National League for Nursing ID 06-01-S. 2006-2007. Completed. \$1871.

“Evaluation of a new counter device for basic life support (BLS) CPR training: Does it enhance learning and retention?” Beth Mancini PhD, Principal Investigator; **Suzan Kardong-Edgren, PhD, Project Director**. American Heart Association and Laerdal Medical Corporation. \$50,000. 2006.

“Evaluation of CPR instructors: How do instructors teach?” American Heart Association and Laerdal Medical Corporation. Beth Mancini PhD, Principal Investigator; **Suzan Kardong-Edgren, PhD, Project Director**. American Heart Association and Laerdal Medical Corporation. \$50,000. 2006.

“A comparison of attitudes and outcomes using different types of CPR training.” Beth Mancini PhD, Principal Investigator; **Suzan Kardong-Edgren, PhD, Project Director**. American Heart Association and Laerdal Medical Corporation. \$50,000. 2006. Completed.

“A comparison of attitudes and outcomes using different types of health care provider CPR training.” Beth Mancini PhD, Principal Investigator; **Suzan Kardong-Edgren, PhD, Project Director**. American Heart Association and Laerdal Medical Corporation. \$50,000. 2006.

“Do E-packs make a difference in nursing assessment student learning outcomes?” Suzan Kardong-Edgren PhD, Principal Investigator. Elsevier Publishing Co. (\$5000). 2005. Completed.

“Student knowledge retention reinforced with static or high fidelity manikin simulation: How much fidelity is enough? A Pilot Study.” Suzan Kardong-Edgren, Primary Investigator. Delta Theta chapter, Sigma Theta Tau International. \$330. 2005. Completed.

“Cultural competency of nursing and health education faculty.” Suzan Kardong-Edgren, PhD. Principal Investigator. Delta Theta chapter, Sigma Theta Tau International. \$1224. 2004. Completed.

## SCHOLARLY COMMUNICATIONS:

### **Faculty initiated (non-invited) refereed data-based**

Breitkreuz, K., **Kardong-Edgren, S.**, Gilbert, G., DeBlicek, C., Hallock, C., Rossler, K., Turkelson, C., Lanzara, S., Parrish, K., Maske, M., Ellertson, A., Anderson, P. (2021). Nursing faculty perception of a virtual reality catheter insertion game: A multisite international study. Accepted in *Clinical Simulation in Nursing*, October.

Leighton, K., McNelis, A. M., **Kardong-Edgren, S.**, Foisy-Doll, C., Sullo, E. (2021) Traditional clinical outcomes in prelicensure nursing education: An empty systematic review. *Journal of Nursing Education*. Accepted 12 August.

Breitkreuz, K. R., **Kardong-Edgren, S.**, Gilbert, G. E., DeBlicek, C., Maske, M., Hallock, C., ... Noe, S. R. (2020). Nursing faculty perceptions of a virtual reality catheter insertion game: A multisite study. *Simulation and Gaming*, 1-15. doi:10.1177/1046878120954891

Oermann, M., Krusmark, M.A., **Kardong-Edgren, S.**, Jastrzembski, T.S., Gluck, K.A. (2020). Training interval and feedback effects in cardiopulmonary resuscitation. *PLOS One*, 16 January' 1-13. doi:10.1371/journal.pone.0226786

Kardong-Edgren, S., Oermann, M.H. , Jastrzembski, T.S. , Krusmark, M.A. , Gluck, K.A. , Molloy, M.A. , Miller, C.W. , Webb, S. , Frost, E. & Sarasnick, J.A. (2020). Baseline cardiopulmonary resuscitation skill performance of nursing students is improved after one Resuscitation Quality Improvement skill refresher. *Journal for Nurses in Professional Development*, 36(2), 57–62. doi: 10.1097/NND.0000000000000614

McAllister, M., Andersen, P., **Kardong-Edgren, S.** (2019). Incivility behaviours exhibited by nursing students: Clinical educators' perspectives of challenging teaching and assessment events in clinical practice. *Contemporary Nurse*, Published online 9 July 2019. doi: 10.1080/10376178.2019.1634480

Yeh, V.J.-H., Sherwood, G., Durham, C.F., **Kardong-Edgren S.**, Schwartz, T., & Beeber, L., (2019). Online simulation-based mastery learning with deliberate practice: developing interprofessional communication skill. *Clinical Simulation in Nursing*, 32, 27-38. <https://doi.org/10.1016/j.ecns.2019.04.005>

Sullivan, N., Swoboda, S., Breymier, T., Lucas, L., Sarasnick, J., Rutherford- Hemmings, T., Budhathoki, C., **Kardong-Edgren, S.** (2019). Evidence toward the 2:1 clinical to simulation ratio revealed: A study comparing traditional clinical and simulation. *Clinical Simulation in Nursing*, 30, 34-41. Doi: <https://doi.org/10.1016/j.ecns.2019.03.003> (**Awarded INACSL 2019 Research Article of the Year.**)

Yeh, V.J.-H., Sherwood, G., Durham, C.F., **Kardong-Edgren, S.**, Schwartz, T.A., & Beeber, L.S. (2019). Designing and implementing asynchronous online deliberate practice to develop interprofessional communication competency. *Nurse Education in Practice*, 35, 21-26. <https://doi.org/10.1016/j.nepr.2018.12.011>

Kardong-Edgren, S., Breitreutz, K., Werb, M., Foreman, S., & Ellertson, A. (2018). Evaluating the usability of a second-generation VR game for refreshing sterile urinary catheterization skills. *Nurse Educator*, 44(3), 137-141. doi: 10.1097/NNE.0000000000000570.

Butt, A., **Kardong-Edgren, S.**, Ellertson, A. (2018). Using game-based virtual reality with haptics for skill acquisition. *Clinical Simulation in Nursing*, 16(3), 25-32. doi:10.1016/j.ecns.2017.010. (**Awarded 2018 Research Article of the Year**)

Prion, S. K., Gilbert, G. E., Adamson, K. A., **Kardong-Edgren, S.**, & Quint, S. (2017). Development and testing of the Quint Leveled Clinical Competency Tool. *Clinical Simulation in Nursing*, 13(3), 106- 115. doi: 10.1016/j.ecns.2016.10.008.

Kardong-Edgren, S., Oermann, M., Rizzolo, M.A, Odom-Maryon, T. (2017). Establishing inter-and intrarater reliability for high-stakes testing using simulation. *Nursing Education Perspectives*, 38(2), 63-68. doi: 10.1097/01.NEP.0000000000000114.

Oermann, M.H., **Kardong-Edgren, S.**, Rizzolo, M.A. (2016). Towards an evidence-based methodology for high-stakes evaluation of nursing students' clinical performance using simulation. *Teaching and Learning in Nursing*, 11, 133-137. doi: 10.1016/j.teln.2016.04.001.

Kardong-Edgren, S. Mulcock, P. (2016). Angoff Method of setting cut scores for high-stakes testing: Foley catheter checkoff as an exemplar. *Nurse Educator*, 41(2), 80-82. doi:10.1097/NNE.0000000000000218.

Kardong-Edgren, S., Butt, A., Macy, R., Harding, S., Roberts, C., McPherson, S., Waddell, A., Erickson, A. (2015). Expert modeling, expert/self-modeling vs. lecture: A comparison of learning, retention, and transfer of rescue skills in health professions students. *Journal of Nursing Education*, 54(4), 185-191. doi.org/10.3928/01484834-20150318-01

Hayden, J., Smiley, R., Alexander, M.A., **Kardong-Edgren, S.**, Jeffries, P. (2014). The NCSBN National Simulation Study: A longitudinal, randomized, controlled study replacing clinical hours with simulation in prelicensure nursing education. *Journal of Nursing Regulation*, 5(2) Supplement, S1-S64. doi.org/10.1016/S2155-8256(15)30062-4

Hayden, J., Keegan, M., **Kardong-Edgren, S.**, Smiley, R. (2014). Reliability and validity testing of the Creighton Competency Evaluation Instrument (CCEI) for use in the NCSBN

National Simulation Study. *Nursing Education Perspectives*, 35(4), 244-252. doi:10.54801/13-1130.1

Oermann, M., **Kardong-Edgren, S.**, Odom-Maryon, T. (2014). Effects of practice on competency in single-rescuer cardiopulmonary resuscitation. *MEDSURG Nurse*, 23(1), 22-28.

Taibi, D., **Kardong-Edgren, S.** (2014). Development of an open use simulation education website for healthcare providers. *Clinical Simulation in Nursing*, 10(1), e47-e52. doi: 10.1016/j.ecns.2013.05.013

Kardong-Edgren, S., Brouhard, R., Bourn, S. Oermann, M., Odom-Maryon, T. (2013). Effect of low dose high frequency training on paramedic cognitive skills. *International Paramedic Practice* 3(2), 33-38

Adamson, K. & **Kardong-Edgren, S.** (2012). A methodology and resources for assessing the reliability of simulation evaluation instruments. *Nursing Education Perspectives*. 33(5), 334-339. doi: 10.54801/1536-5026-33.5.334

Montgomery, C., **Kardong-Edgren, S.**, Oermann, M., Odom-Maryon, T. (2012). Student satisfaction and self-report of CPR competency: HeartCode™ BLS courses, instructor-led CPR courses, and monthly voice advisory manikin practice for CPR skill maintenance. *International Journal of Nursing Education Scholarship*, 9(1), Article 10. doi:10.1515/1548-923X.2361

Oermann, M., **Kardong-Edgren, S.**, Odom-Maryon, T. (2012). Competence in CPR. *American Journal of Nursing*, 112(5), 38-41.

Kardong-Edgren, S., Willhaus, J., Bennett, D., & Hayden, J. (2012). Results of the National Council of State Boards of Nursing national simulation survey: Part II. *Clinical Simulation in Nursing*, 8(4), e117-e123. doi:10.1016/j.ecns.2012.01.003.

Kardong-Edgren, S., Oermann, M., Odom-Maryon, T. (2012). Challenges in performing CPR: Implications for RNs. *Journal for Nurses in Staff Development*, 28(1), 9-15.

Oermann, M., **Kardong-Edgren, S.**, Odom-Maryon, T., Hallmark, B., ...Smart, D. (2011). Deliberate practice of motor skills in nursing education: CPR as an exemplar. *Nursing Education Perspectives*, 32(5), 311-315. Doi: 10.54801/1536-5026-32.5.311

Oermann, M., Kardong-Edgren, S., Odom-Maryon, T. (2011). Effects of monthly practice on nursing students' CPR skill performance. *Resuscitation*, 82, 447-453. doi: 10.1016/j.resuscitation.2010.11.022.

Oermann, M., **Kardong-Edgren, S.**, Odom-Maryon, T., Ha, Y., McColgan, J. ...Dowdy, S. (2010). Heartcode BLS with voice assisted manikin for teaching nursing students. *Nursing Education Perspectives*, 31(5), 303-307. doi: 10.1043/1536-31.5.303

Kardong-Edgren, S., Cason, C., Walsh Brennan, A., Reifsnider, E., Hummel, F., Mancini, M., Griffin, C. (2010). Cultural competency of graduating BSN students. *Nursing Education Perspectives*, 31(5), 210-217. oi: 10.1043.1536-5026-31.5.278

Kardong-Edgren, S. & Emerson, R.J. (2010). Student adoption and perception of lecture podcasts in undergraduate Bachelor of Science Nursing courses. *Journal of Nursing Education*, 49(7), 398-401. doi: 10.3928/101484834-20100224-04

Oermann, M., **Kardong-Edgren, S.**, McColgan, J., Hurd, D., Haus, C., Snelson, C., et al. (2010). Innovative approach to teaching basic life support to nursing students: Heartcode with voice advisory manikin. *International Journal of Nursing Education Scholarship*, 7(1), article 26. doi: 10.2202/1548-923x.1949

Kardong-Edgren, S., Oermann, M., Odom-Maryon, T., Ha, Y. (2010). Comparison of two instructional modalities for nursing student CPR skill acquisition. *Resuscitation*, 81, 1019-1024. doi:10.1016/j.resuscitation.2010.04.022.

Bray, B., Schwartz, C., Weeks, D., **Kardong-Edgren, S.** (2009, July). Human patient simulation technology: Perceptions from a multidisciplinary sample of health care educators. *Clinical Simulation in Nursing* 5(1), e145-e150. doi:10.1016/j.ecsn.2009.02.002.

Kardong-Edgren, S., Adamson, K.A. (2009, March). BSN medical-surgical student ability to perform CPR in a simulation: Results and implications. *Clinical Simulation in Nursing*, 5(2) e79-e83. doi:10.1016/j.ecns.2009.01.006.

Kardong-Edgren, S., Lungstrom, N., & Bendel, R. (2009, May). VitalSim® vs. SimMan®: A comparison of BSN student test scores, knowledge retention, and satisfaction. *Clinical Simulation in Nursing*, 5(3), e105-e111. doi:10.1016/j.ecns.2009.01.007.

Mancini, M., Cazzell, M., **Kardong-Edgren, S.**, Cason, C. (2009). Improving survival from sudden cardiac arrest: A new tool for education. *Association of Occupational Health Nurses Journal*, 57(4), 159-167.

Cason, C., **Kardong-Edgren, S.**, Cazell, M., Behan, B., Mancini, M. (2009). Innovations in basic life support education for healthcare providers: Improving competence in CPR through self-directed learning. *Journal for Nurses in Staff Development* 25(3), e1-e13. Doi: 10.1097/NNS.0b013e3181a56f92

Kardong-Edgren, S., Starkweather, A., Ward, L. (2008). The integration of simulation into a clinical foundations of nursing course: Student and faculty perspectives. *International Journal of Nursing Education Scholarship*. 5(1), Article 26. Available at: <http://www.bepress.com/ijnes/vol5/iss1/art26> Doi: 10.2202/1548-923X.1603

Kardong-Edgren, S. & Campinha-Bacote, J. (2008). Cultural competency of graduating US BSN students. *Contemporary Nurse*. 28(1-2), 37-44. Doi: 10.51721conu.673.28.1-2.37

Kardong-Edgren, S. (2007). Cultural competency of baccalaureate nursing faculty. *Journal of Nursing Education* 46(8), 360-366.

Kardong-Edgren, S., Anderson, M., Michael, J. (2007). Does simulation fidelity improve student test scores? *Clinical Simulation in Nursing Education*. 3(1), e21-e24. Doi:



10.1016/j.ecns.2009.05.035

Kardong-Edgren, S., Bond, M.L., Schlosser, S., Cason, C., Jones, M.E., Warr, R., Strunk, P. (2005). Cultural attitudes, knowledge and skills of nursing faculty toward patients of four diverse cultures. *Journal of Professional Nursing* 21 (3): 175-182. Doi: 10.1016/j.profnurs.2005.04.001

### **Refereed Non-data-Based Articles**

Howard, V., Barber, J., & **Kardong-Edgren, S.** (2020). Corporate leadership training: Value added for your simulation center. *Journal of Professional Nursing*, 36, 538-542. doi.org/10.1016/j.profnurs.2020.08.001

Westmoreland Miller, C., Greenawalt, J., **Kardong-Edgren, S.**, Oermann, M.H., Malloy, M., Mudra, V., ...Chen, A. (2019). Planning and managing a complex multisite study in the age of technology. *Nursing Forum*, 54(4), 707-713. doi:10.1111/nuf.12401

Bryant, K., Aebersold, M., Jeffries, P. R., **Kardong-Edgren, S.** (2019). Innovations in simulation: Nursing leaders exchange of best practices. *Clinical Simulation in Nursing*, Published ahead of print. doi:10.1016/j.ecns.219.09.002

Waxman, K.T., Bowler, F., Forneris, S., **Kardong-Edgren, S.**, Rizzolo, M.A. (2019). Simulation as a nursing education disruptor. *Nursing Education Quarterly*, 45(4), 300-305.

Barber, J., **Kardong-Edgren, S.** (2019). Evolution of a hospice scenario: Manikin to SP and more. *Clinical Simulation in Nursing*, 34, 1-5. doi: https://doi.org/10.1016/j.ecns.2019.05.004

Morse, K., Fey, M., **Kardong-Edgren, S.**, Mullen, A., Barlow, M., Barwich, S. (2019). The changing landscape of simulation-based education. *American Journal of Nursing*, 119(8), No.8.

Kardong-Edgren, S., Fara, S., Young, M., Alinier, G. (2019). A call to unify definition of virtual reality. *Clinical Simulation in Nursing*, 31, 28-34. Doi: https://doi.org/10.1016/j.ecns.2019.02.006.

Kardong-Edgren, S., Oermann, M., Rizzolo, M.A. (2019). Emerging theories impacting the teaching of clinical nursing skills. *Journal of Continuing Education in Nursing*, 50(6), 257-262.

Petsas Blodgett, N., Blodgett, T., **Kardong-Edgren, S.** (2018). A proposed model for simulation faculty workload determination. *Clinical Simulation in Nursing*, 18, 20-27. doi: https://doi.org/10.1016/j.ecns.2018.01.003

Kardong-Edgren, S., Gore, T., Waxman, K.T., Willhaus, J. K. (2018). Sharing student performance information in simulation: A debate. *Clinical Simulation in Nursing*, 17(4), 58-62. Doi: https://doi.org/10.1016/j.ecns.2017.12.003

Kardong-Edgren, S., Barber, J., Howard, V. (2018). Improving communication in academia and industry using standardized patients. Published 7 February. *Social Innovations Journal*

<http://www.socialinnovationsjournal.org/editions/issue-43/75-disruptive-innovations/2734-improving-communication-in-academia-and-industry-using-standardized-patients>

Gonzalez, L., **Kardong-Edgren, S.** (2017). Deliberate practice with mastery learning in nursing education. *Clinical Simulation in Nursing*, 13(1), 10-14. doi: 10.1016/j.ecns.2016.10.005

Barber, J., Eberhardt, A., Kennedy, B., **Kardong-Edgren, S.** (2016). Logistical planning and making the move to a new simulation space. *Clinical Simulation in Nursing* 12(12), 565-569.

Oermann, M., **Kardong-Edgren, S.**, Rizzolo, M.A. (2016). Summative simulated-based assessment in nursing. *Journal of Nursing Education*, 55(6), 323-328. (Winner of the 2017 Christine Tanner Scholarly Writing Award, JNE)

Rutherford-Hemming, T., Lioce, L., **Kardong-Edgren, S. S.**, Jeffries, P. R., & Sittner, B. (2016). After the National Council of State Boards of Nursing Simulation Study: Recommendations and next steps. *Clinical Simulation in Nursing*, 12(1), 2-7. <http://dx.doi.org/10.1016/j.ecns.2015.10.010>.

Alexander, M., Durham, C., Hooper, J.I., Jeffries, P.R., Goldman, N., **Kardong-Edgren, S.**...Tillman, C. (2015). NCSBN simulation guidelines for prelicensure nursing programs. *Journal of Nursing Regulation*, 6(3), 39-42.

Rizzolo, M.A., **Kardong-Edgren, S.**, Oermann, M., Jeffries, P. (2015). The National League for Nursing Project to Explore the Use of Simulation for High-Stakes Assessment: Process, outcomes and recommendations. *Nursing Education Perspectives*, 36(5), 299-303. Doi: 10.5480/15-1639.

Jeffries, P.R., Dreifuherst, K.T., **Kardong-Edgren, S.** Hayden, J. (2015). Faculty development when initiating simulation programs: Lessons learned from the National Simulation Study. *Journal of Nursing Regulation*, 5(4), 17-23.

Rutherford- Hemmings, T., **Kardong-Edgren, S.**, Gore, T., Ravert, P., Rizzolo, M.A. (2014). High stakes testing: Five years later. *Clinical Simulation in Nursing*, 10(12), 605-610. Doi: 10.1016/j.ecns.2014.09.009

Anderson, M., Jenkins, T., **Kardong-Edgren, S.**, LeFlore, J., Stefan, C. (2014). The long and short of it: Advantages and disadvantages of different scenario lengths. *Clinical Simulation in Nursing*, 10(5), e271-276. Doi: 10.1016/j.ecns.2014.01.002

Adamson, K., **Kardong-Edgren, S.**, Willhaus, J. (2013). An updated review of published simulation evaluation instruments. *Clinical Simulation in Nursing*, 9(9), e393-e405. Doi: 10.1016/j.ecns.2012.09.004

Clapper, T., **Kardong-Edgren, S.** (2012). Using deliberate practice and simulation to improve nursing skills. *Clinical Simulation in Nursing*. 8(3), e109-119. Doi: 10.1016/j.ecns.2010.12.001

- Oermann, M., Hallmark, B., Haus, C., **Kardong-Edgren, S.**, Keegan McColgan, J., Rogers, N. (2012). Conducting multisite research studies in nursing education: Brief practice of CPR skills as exemplar. *Journal of Nursing Education*, 51(1), 23-28. Doi: 10.3928/01484834-20111130-05
- Dieckmann, P., Phero, J., Issenberg, B., **Kardong-Edgren, S.**, Ostergard, D., Ringsted, C. (2011). SSH Research Consensus Summit: State of the Science. *Simulation in Healthcare*, 6, S1-S9). Doi: 10.1097/SIH.0b013e31822238fc
- Kardong-Edgren, S., Gaba, D., Dieckman, D., Cook, D. (2011). Reporting inquiry in simulation. *Simulation in Healthcare*, 6, (S63-66). Doi: 10.1097/SIH.0b013e318228610a
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Kardong-Edgren, S., Dieckmann, P., Phero, J. (2014). Chapter 9.2, "Simulation research considerations." In Palaganas, J., Mancini, M.,Epps, C (Eds.) *Defining excellence in simulation programs*. (pp. 616-624). Lippincott, Williams, and Wilkins. City, "Standards in simulation practice; INACSL standards as an example." In Palaganas, J., Mancini, M. Epps, C. *Defining excellence in simulation programs*. (pp. 17-24.) Lippincott, Williams, and Wilkins.

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### **Peer Reviewed Web-based modules**

Kardong-Edgren, S. Module 6. Evaluation in simulation. In: Essentials in Clinical Simulation Across the Health Professions. Massive Online Open Course. George Washington University. Released June 2019.

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### **Proceedings**

Jastrzemski, T.S., Walsh, M., Krusmark, M., **Kardong-Edgren, S.**, Oermann, M.H., Dufour, K., Millwater, T.... Stefanidis, D. (2017). Personalizing training to acquire and sustain competence through use of a cognitive model. In D.D. Schmorow, C.M. Fidopiastis (eds.). *Augmented cognition. Enhancing cognition and behavior in complex human environments. AC 2017. Lecture Notes in Computer Science, 10285*, 148-161. Springer: Cham. [https://doi.org/10.1007/978-3-319-58625-0\\_10](https://doi.org/10.1007/978-3-319-58625-0_10)

Kardong-Edgren, S., Willhaus, J., Clark, C. (2014). Capturing biomarker data, psychological stress and effects of safe patient care of a workplace incivility experience. Abstract published in SimHealth 2014.

Oermann, M.H., **Kardong-Edgren, S.E.**, & Odom-Maryon, T. (May 2011). CPR Compression and Ventilation Skills: Can Nurses Achieve the 2010 AHA Guidelines? Abstract published in *Circulation: Cardiovascular Quality and Outcomes*.

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Kardong-Edgren, S., Jones, M.E. (2000). A short-term cultural immersion summer course in Mexico for U.S. healthcare professional students: Increasing cultural literacy and understanding. Proceedings of *Local healthcare, global markets: an international conference on healthcare systems for the new millennium*, Ashish Chandra, Editor, pp. 20-21.

Kardong-Edgren, S., Palmer, E., Gray, J. (2000). Lessons learned from an international partnership: the University of Texas at Arlington School of Nursing and International Child Care initiative in the Dominican Republic and Haiti. Proceedings of *Local healthcare, global markets: an international conference on health care systems for the new millennium*, Ashish Chandra, Editor, pp. 96-98.

### Non-refereed

#### Commentaries and Editorials

Oermann, M. & **Kardong-Edgren, S.**, (2018). Editorial. Changing the conversation about doctoral education in nursing: Research in nursing education. *Nursing Outlook*, 66, 523-525. Doi: <https://doi.org/10.1016/j.outlook.2018.10.001>

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Kardong-Edgren, S. (2016, July). Editorial. Can debriefing contribute to improving our humanity? *Clinical Simulation in Nursing*, 12, A1-A2. doi: 10.1016/j.ecns.2016.05.001.

Kardong-Edgren, S. (2015). Editorial. How to cite the INACSL Standards of Best Practice: Simulation<sup>SM</sup>. *Clinical Simulation in Nursing*, 11, e495. doi: 10.1016/j.ecns.2015.10.001

Kardong-Edgren, S. (2015). Editorial. Editor's top five article picks 2015. *Clinical Simulation in Nursing*, 11(9), e395.

Kardong-Edgren, S. (2015). Editorial. Thoughts on the evolution of unexpected death in simulation. *Clinical Simulation in Nursing*, 11(7), e317.

Kardong-Edgren, S. (2015). Editorial. Reframing team training as meta- leadership and swarm intelligence. *Clinical Simulation in Nursing*, 11(4), e276-e277.

Kardong-Edgren, S. (2015). Editorial. Initial thoughts after the NCSBN National Simulation Study. *Clinical Simulation in Nursing*, 11(3), e201-e202.

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Dreifuerst, K., Kardong-Edgren, S. (2015, January). Editorial. The road was paved with good intentions. *Clinical Simulation in Nursing*, 11(1), e1-e3. Doi: 10.1016/j.ecns.2014.12.001

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Kardong-Edgren, S. (2014, May). Editorial. A student of the game. *Clinical Simulation in Nursing*, 10(5), e 25. Doi: 10.1016/j.ecns.2014.02.006

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Kardong-Edgren, S. (2014, February). Editorial. Three research worthy ideas in 2014. *Clinical Simulation in Nursing*, 10(2), e55-e56. Doi: 10.1016/j.ecns.2013.12.002

Kardong-Edgren, S. (2014, January). Editorial. Revealing the “secret ingredients” of a simulation study. *Clinical Simulation in Nursing*, 10(12), e3. Doi: 10.1016/j.ecns.01.001

Kardong-Edgren, S. (2013, December). Editorial. “Is simulationist a word?” *Clinical Simulation in Nursing*, 9(12), e 561. Doi: 10.1016/j.ecns.2013.10.001

Kardong-Edgren, S. (2013, November). Editorial. “Simulation to implement evidence-based practice”. *Clinical Simulation in Nursing*, 9(11), e479. Doi: 10.1016/j.ecns.2013.09.003

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Kardong-Edgren, S. (2013, May). Editorial. “If you don’t know where you’re going...Any road will do.” *Clinical Simulation in Nursing*, 9 (5), e109. Doi: 10.1016/j.ecns.2012.08.002

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- Kardong-Edgren, S. (2012, October). Editorial “Five topics in health care simulation that could contribute to improved patient safety.” *Clinical Simulation in Nursing*, 8(9), e321-e322. Doi: 10.1016/j.ecns.2012.08.002
- Kardong-Edgren, S. (2012, July). Editorial. “Does simulation improve actual clinical performance? Yes in at least one nursing study...” *Clinical Simulation in Nursing*, 8(6), e195. Doi: 10.1016/j.ecns.2012.03.005
- Kardong-Edgren, S. (2012, March). Editorial. “Why WOULD simulation work?” *Clinical Simulation in Nursing*, 8(3), e75-76. Doi: 10.1016/j.ecns.2012.01.006
- Kardong-Edgren, S. (2012, February). Editorial. “Non-technical skills vs. therapeutic use of self: An observation. *Clinical Simulation in Nursing*, 8(2), e35. Doi: 10.1016/j.ecns.2011.12.003
- Kardong-Edgren, S. (2011, November) Editorial. “Where are the BENE reviews?” *Clinical Simulation in Nursing*, 7(9), e201-e202. Doi: 10.1016/j.ecns.2011.08.002
- Kardong-Edgren, S. (2011, September) Editorial. “Bringing sexy back...to nursing education.” *Clinical Simulation in Nursing*, 7(8), e157-e158. Doi: 10.1016/j.ecns.2011.07.001
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- Kardong-Edgren, S. (2011, March). Editorial. “Report on the 2nd Swiss conference on simulated patients and simulation.” *Clinical Simulation in Nursing*, 7(2), e31. Doi: 10.1016/j.ecns.2010.10.001
- Kardong-Edgren, S. (2010, November). Editorial. “Striving for higher levels of evaluation in simulation.” *Clinical Simulation in Nursing*, 6(6), e203-e204. Doi: 10.1016/j.ecns.2010.02.010
- Kardong-Edgren, S. (2010, September). Editorial. “Why you want to learn how to program you simulators.” *Clinical Simulation in Nursing*, 6(5), e165. Doi: 10.1016/j.ecns.2010.02.010
- Kardong-Edgren, S. (2010, July) Editorial. “Momentous events in the nursing simulation world in 2011.” *Clinical Simulation in Nursing*, 6(4), e127. Doi: 10.1016/j.ecns.2010.02.003
- Kardong-Edgren, S & Leighton, K. (2010, May). Editorial. “Attending the INACSL (or any conference) like a pro: Live and learn.” *Clinical Simulation in Nursing*, 6(3), e71-e72. Doi: 10.1016/j.ecns.2009.02.008
- Kardong-Edgren, S. (2010, March). Editorial. “Notes from the WISER Nursing Simulation Conference.” *Clinical Simulation in Nursing*, 6(2), e37-e38. Doi: 10.1016/j.ecns.2009.12.010



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Kardong-Edgren, S. (2009). Editorial. "Simulation is a verb." *Clinical Simulation in Nursing*, 5(1). Doi:10.1016/j.ecns.2008.10.002

Kardong-Edgren, S. (2008, January). Editorial. "The power of the pen...or keyboard." *Clinical Simulation in Nursing*, 4(1), e1. Doi:10.1016/j.ecns.2008.06.001

Kardong-Edgren, S. (2007, January). Editorial. "You may have heard of diffusion of innovation...but did you know about Moore's chasm?" *Clinical Simulation in Nursing Education*. 4(1), e1-e2.

Kardong-Edgren, S. (2002). It's hot out there. *Runner Triathlete News* (8), 48.

Kardong-Edgren, S. (1999). "Teen compliance." *American Journal of Nursing* 99 (4)14.

Kardong-Edgren, S. (1998). Book Review: *Pregnancy sickness* in *Journal of Perinatal Education*. 7 (4), 36-37.

Kardong-Edgren, S. (1998). Book Review: *A guide to effective care in pregnancy and childbirth* (2nd ed.) *Journal of Perinatal Education*. 7 (2), 45-46.

Kardong-Edgren, S. (1994). Labor assistants. *Journal of Obstetrics, Gynecological and Neonatal Nursing*, 23 (8), 637.

## **PODIUM/POSTER PRESENTATIONS:**

### **Invited International and National Presentations:**

Kardong-Edgren, S. & Leighton, K. (2020). Webinar. Evaluating virtual simulations. EducatingNurses.com. 24 July.

Szld, D., Fey, M., Rudolph, J., **Kardong-Edgren, S.** (2020). Webinar. The reluctant scholar. Center for Medical Simulation. 1 July.

Kardong-Edgren, S. Beroz, S., Dreifuerst, K., Lioce, L., Mullins, B., Jeffries, P. (2020). Webinar. Debrief standards, models, and best practices in virtual simulation: Online Panel discussion. Shadowhealth. 21 May.

Kardong-Edgren, S. (2020). Challenges of conducting educational research in a real world of high stakes simulation context. STTI Nursing Education Research Conference, Washington DC, 26 March. Cancelled due to Corona virus.

Kardong-Edgren, S. (2019). Practicing for difficult student situations using tag team simulation. ATI National Nurse Educator Summit. Savannah, GA, 2+3 April.

Kardong-Edgren, S. (2019). Simulation: So much more than plastic. 2019 Master's Education Conference. Tampa, FL, 22 February.

Owen, L., Riley, R., Odom, S., **Kardong-Edgren, S.** (2018). Simulation: Has it gone too far? 2018 Annual Meeting of the National Council of State Boards of Nursing. Minneapolis, 17 August.

Kardong-Edgren, S. (2018). Current and future best practices in clinical simulation. ATI National Nursing Summit, 22-23 April. Salt Lake City, UT.

Cheng, A., Brydges, T., **Kardong-Edgren, S.** (2017). (Webinar). Using the new simulation reporting standards. SIM One Canada. 11 April.

Kardong-Edgren, S. (2017). Hands on practice with higher-level debriefing methods. ATI National Nurse Educator Summit. 2 April. Orlando, FL

Kardong-Edgren, S. (2017). Lone dancer to integrated simulation program. ATI National Nurse Educator Summit. 3 & 4 April. Orlando, FL

Kardong-Edgren, S. (2017). (Webinar). The NCSBN National Simulation Study: What, so what, now what? Veterans Health Administration SimLEARN Employee Education System

Kardong-Edgren, S. (2016). Achieving higher level thinking with simulation. AACN Faculty Development Conference. 17 November, Anaheim, CA.

Kardong-Edgren, S., Gonzalez, L. (2016). (Webinar). Mastery learning through deliberate practice in nursing education. 2 November. AACN.

Durham, C., **Kardong-Edgren, S.** (2016). Implementing the NCSBN simulation guidelines. INACSL Conference, 18 June, Grapevine, TX.

Kardong-Edgren, S., (2016). Considerations when planning for high stakes testing. 3<sup>rd</sup> Biennial Boise State University/ NLN Simulation Conference. 22 April, Boise, ID.

Forneris, S., **Kardong-Edgren, S.** (2016). Simulation Fellowships: A new opportunity for simulationists. 3<sup>rd</sup> Biennial Boise State University/ NLN Simulation Conference. 22 April, Boise, ID.

Kardong-Edgren, S. (2016). Lone dancer to simulation program. 3<sup>rd</sup> Biennial Boise State University/ NLN Simulation Conference. 23 April, Boise, ID.

Kardong-Edgren, S. (2016). Competency based simulation: Developing a high quality and legally defensible program. ATI Nursing Education Summit. 19-20 April. Nashville, TN.

Durham, C., **Kardong-Edgren, S.** (2015). A discussion about implementing the NCSBN simulation guidelines. (Webinar). INACSL. 4 December.

Kardong-Edgren, S. (2015). Never a better time for simulation. Arizona Nurses Association, Chapter 6. 20 November, Phoenix, AZ.

Kardong-Edgren, S. (2015). Top five topics in healthcare simulation that contribute to improved patient safety. Dental Society of Anesthesiology. 14 November, Cincinnati, OH

Kardong-Edgren, S. (2015). Practice to prepare for the worst: Biennially is not enough. Dental Society of Anesthesiology. 14 November, Cincinnati, OH

Horsley, T.L., Kardong-Edgren, S. Peters, E. (2015). (Poster). Shattering the glass ceiling for a junior nurse leader. Sigma Theta Tau International, 8 November, Las Vegas, NV

Kardong-Edgren, S., Jeffries, P. (2015). How can I achieve results similar to the NCSBN Simulation Study in my nursing program? National League for Nursing, 25 September, Las Vegas, NV

Gonzalez, L., **Kardong-Edgren, S.** (2015). INACSL Standards of Best Practice: Simulation<sup>SM</sup>. 17 September, 2015. HPSN Medical Simulation Conference. Madrid, Spain.

Gonzalez, L., **Kardong-Edgren, S.** (2015). The INACSL-CAE Fellowship. 18 September. HPSN Medical Simulation Conference. Madrid, Spain.

Kardong-Edgren, S. (2015). More sim, why sim now? Johnson County Community College 8th Annual 2015 Healthcare Simulation Conference. 11 September. Overland Park, KS

Kardong-Edgren, S. (2015). Helping your simulation program be successful using Standards of Best Practice: Simulation, 6 August, SimGHOST conference. Culver City, CA

Kardong-Edgren, S., Rutherford-Hemmings, T., Jeffries, P., Lioce, L., Sittner, B. (2015). Implications of the NCSBN study and the Standards of best practice: Simulation. International Nursing Association of Clinical Simulation and Learning. 12 June, Atlanta, GA

Kardong-Edgren, S. (2015). The US NCSBN National Simulation Study: How might the results inform Australia health provider education? Clinical Skills Development Center Visiting Professor. 30 May, Brisbane, AUS

Kardong-Edgren, S. (2015). The US NCSBN National Simulation Study: How might the results inform Australia health provider education? Laerdal Simulator Users Network (SUN) meeting, 29 May, Brisbane, Queensland, Australia

Kardong-Edgren, S. (2015). Implementing Best Practices from the NCSBN Study. Laerdal Simulator Users Network (SUN) meeting, 29 May, Brisbane, Queensland, Australia

Kardong-Edgren, S. (2015). The US NCSBN National Simulation Study: How might the results inform Australia health provider education? University of the Sunshine Coast Visiting Professor presentation. 26 May, Queensland, Australia

Kardong-Edgren, Tregunno, D., Harder, N., Garrett, B. (2015). Simulation or Clinical: The debate continues! (Webinar.) Canadian Association of Schools of Nursing. ASN Simulation Interest Group, 28 April, Canada.

Kardong-Edgren, S., Willhaus, J. (2015). Simulation: Multi-patient, multi-learner. National Nurse Educator Summit. 19 April, San Diego, CA

Kardong-Edgren, S. (2015). Integrating simulation into the classroom. National Nurse Educator Summit. 20 & 22 April, San Diego, CA

Kardong-Edgren, S. (2015). Maximizing simulation to improve standardized test scores. 2015 Elevate Outcomes with HESI Conference, 14 March, Southlake, TX

Kardong-Edgren, S. (2015). Gordon Lectureship, International Meeting of the Society for Simulation in Healthcare. 11 January, New Orleans, LA

Kardong-Edgren, S. (2015). Deliberate practice: Who, what, when, where, why, how? Elsevier Faculty Development Conference, 5 January, Scottsdale, AZ

Kardong-Edgren, S. (2015). NCSBN National Simulation Study Results: What do they mean for educators? Elsevier Faculty Development Conference, 6 January, Scottsdale, AZ.

Kardong-Edgren, S. (2014). The NCSBN National Simulation Study findings: Implications for faculty and nurse educators. 41<sup>st</sup> National Conference of the Professional Nurse Educators Group, 5 October, Rochester MN

Kardong-Edgren, S. (2014). NCSBN Simulation Study Results: What do they mean for nursing? Osaka Prefecture University. 9 September. Osaka, Japan

Kardong-Edgren, S. (2014). NCSBN Simulation Study Results: What do they mean for nursing? Kobe City College of Nursing. 8 September, 2014. Kobe, Japan.

Kardong-Edgren, S. (2014). NCSBN Simulation Study Results: What do they mean for nursing? Japanese Simulation Users Network, 6 September, Tokyo, Japan.

Freeman, K., Nestel, D., **Kardong-Edgren, S.**, Spain, A. (2014). Selling your ideas. SIMHealth Australia, 27 August, Adelaide, AUS

Nestel, D., Gubrud-Howe, P., Kelly, M., **Kardong-Edgren, S.**, Jeffries, P. (2014). Round table: Replacing traditional clinical placement with simulation- what evidence do we need? SIMHealth Australia. 27 August, Adelaide, AUS.

Kardong-Edgren, S. (2014). State of the science in nursing education. A connection between simulation and clinical performance. SPRING Simulation Center Opening. 23 May, Chung Ang University. Seoul, Korea.

Kardong-Edgren, S. (2014). A research agenda for nursing simulation. SPRING Simulation Center Opening. 23 May, Chung Ang University. Seoul, Korea.

Kardong-Edgren, S. (2014). Writing for publication. SPRING Simulation Center Opening. 23 May, Chung Ang University. Seoul, Korea.

Kardong-Edgren, S. (2014). Enhancing your career by reviewing for journals and writing for publication. Invited preconference. 1<sup>st</sup> Clinical Simulation Conference. Mohammed Bin Rashid Academic Medical Center, 25 February, 2014, Dubai, United Arab Emirates.

Kardong-Edgren, S. (2014). Simulation integration into nursing curricula in 2014: An evidence-based approach. Invited keynote. 1st Clinical Simulation Conference. Mohammed Bin Rashid Academic Medical Center, 26 February, 2014, Dubai, United Arab Emirates.

Greenawalt, J., Scerbo, M., McGaghie, W., **Kardong-Edgren, S.**, Nestel, D. (2014) Theoretical frameworks: How they relate to your research study OR improving your research by using theory. International Meeting of the Society for Simulation in Healthcare. San Francisco, CA, 27 January.

Kardong-Edgren, S., Pillai, S., Groom, J. (2013). Research Writer's Workshop. Invited preconference. 2nd Asia Pacific Meeting on Simulation in Healthcare. 24 October, 2013. Shanghai, China.

Kardong-Edgren, S., Koh, S. (2013). State of the science in nursing simulation. Plenary. 2nd Asia Pacific Meeting on Simulation in Healthcare. 26 October, 2013. Shanghai, China.

Kardong-Edgren, S., Lampotang, S., Anderson, M., LeFlore, J. Sideras, S., Groom, J. (2013). Problems in conducting simulation-based research. Expert panel. 2nd Asia Pacific Meeting on Simulation in Healthcare. 26 October, 2013. Shanghai, China.

Schwartz, M., **Kardong-Edgren, S.** (2013). Assessment in healthcare simulation. Expert panel. 2nd Asia Pacific Meeting on Simulation in Healthcare. 26 October, 2013. Shanghai, China.

Kardong-Edgren, S. (2012). New frontiers in simulation. Keynote. Society of Simulation Applied to Medicine in Europe (SESAM) Annual Conference. 14 June, Stavanger, Norway.

Decker, S., Grady, P., Jeffries, P., **Kardong-Edgren, S.** (2011). Leadership in simulation: Looking forward, looking back. Spunt Lectureship. 24 September, National League for Nursing Summit, Orlando, FL.

Decker, S., Grady, P., Jeffries, P., **Kardong-Edgren, S.** (2011). Meet the experts panel on Simulation. 23 September, National League for Nursing Summit, Orlando, FL.

Kardong-Edgren, S. (2011). What is the return on investment (ROI) on simulation? International Research Congress of Sigma Theta Tau. 11-13 July, Cancun, Mexico.

Kardong-Edgren, S. (2011). What we don't know about simulation and what can be researched using simulation? International Research Congress of Sigma Theta Tau. 11-13 July, Cancun, Mexico.

Mancini, M.E., **Kardong-Edgren, S.**, Siau, C. (2011). Integrating simulation into your curriculum. Asia Pacific Meeting on Simulation in Healthcare. 19 May, Hong Kong, China.

Howard, V. M., **Kardong-Edgren, S.**, Mancini, M.E. (2011). Creating meaningful simulation research. Asia Pacific Meeting on Simulation in Healthcare. 20 May, Hong Kong, China.

Kardong-Edgren, S., Oermann, M. (2011). Monthly six minute CPR skill practice sessions with VAMs improve CPR skills in nursing students. International Meeting of the Society for Simulation in Healthcare. Research podium presentation. Awarded 3<sup>rd</sup> place research abstract. 26 January, New Orleans, LA.

Kardong-Edgren, S. (2011). Striving for better and meaningful simulation research. Webinar for the 2010-2012 National League for Nursing Simulation Scholars. 4 January.

Kardong-Edgren, S., Leighton, K., Howard, V., Kelly, M., Jeffries, P., Todd, F., Chatillon, H. (2011). Meet the Sim-Pros. International Meeting of the Society for Simulation in Healthcare. 24 January, New Orleans, LA.

Kardong-Edgren, S. (2010). Research in nursing simulation: who, why, how, now. Invited Deborah Spunt Lectureship in Simulation. The National League for Nursing Summit, 2 October, Las Vegas, NV.

Oermann, M., **Kardong-Edgren, S.** (2010). The NLN/Laerdal project: Outcomes of a research study to determine effects of brief monthly practice on nursing students CPR skill following traditional face to face or electronic CPR training. NLN Summit, 1 October, Las Vegas, NV.

Kardong-Edgren, S. (2010). Oh Pioneers: Why simulation will not go away. Keynote address. 2<sup>nd</sup> Swiss Conference on Standardized Patients and Simulation. 9 September, Bern, Switzerland.

Kardong-Edgren, S. (2010). Tools for simulation evaluation. HECVSante, 8 September, Lausanne, Switzerland.

Kardong-Edgren, S. (2010). Oh Pioneers: Why simulation will not go away and why you are so tired. Keynote address. International Association of Clinical Simulation and Learning (INACSL), 9<sup>th</sup> Conference, 16 June, Las Vegas.

Kardong-Edgren, S. (2010). Writing for publication: You CAN do this! Invited presentation at the Mosby Faculty Development Conference, 5 January, San Diego.

Kardong-Edgren, S. (2010). Inquiry-based learning: Teaching for life-long and life-wide learning. Invited presentation at the Mosby Faculty Development Conference, 5 January, San Diego.

Kardong-Edgren, S. (2009). From presentation to publication. Invited presentation to the Peter M. Winter Institute for Simulation Education and Research 3<sup>rd</sup> Annual Symposium on Nursing Simulation. 4 December, Pittsburgh, PA.

Kardong-Edgren, S. (2009). Blended learning: building competency with blended learning. Results of a multi-site pre-licensure nursing education study using Heartcode BLS. Invited presentation at Simulation Users Network (SUN). 20 October, San Francisco.

Kardong-Edgren, S. (2009). A 50,000 foot view of simulation from a 12,500 kinda' gal. Invited keynote at SIMTECT HEALTH 2009. 7 September, Melbourne Australia.

Kardong-Edgren, S. (2009). Simulation evaluation tools. An imperative for the discipline. Invited presentation at SIMTECT HEALTH 2009. 7 September, Melbourne Australia.

Kardong-Edgren, S. (2009). Writing for publication. You can do it. Invited presentation at SIMTECT HEALTH 2009. 7 September, Melbourne Australia.

Kardong-Edgren, S. (2009). Interprofessional buy-in for simulation: why you want it, how to get it. Invited Pre-conference at SIMTECT HEALTH 2009. 7 September, Melbourne Australia.

Kardong-Edgren, S., Ackerman, A., Hanberg, A., Keenan, C. (2009). High stakes testing: Is it right for the skills/simulation lab? Invited round table at International Association of Clinical Simulation and Learning (INACSL) Conference, 12 June, St. Louis, MO.

Kyle, R. & **Kardong-Edgren, S.** (2008). Reading, writing and research: The pathway to scholarly success in simulation. Invited presentation to the Peter M. Winter Institute for Simulation Education and Research 2<sup>nd</sup> Annual Symposium on Nursing Simulation. 5 December, Pittsburgh, PA.

Kardong-Edgren, S. (2008). Unconscious incompetence to at least conscious incompetence: Strategies to increase cultural awareness. Invited National League for Nursing Webinar series. March 25 & 27.

Kardong-Edgren, S. (2001). Using evidence based practice to improve intrapartum nursing care. Invited Fall Regional Perinatal Outreach Symposium, October 25. Ontario, Canada.

### **Invited Local, Regional and State Presentations**

Kardong-Edgren, S. & Blodgett, N. (2020). Faculty workload in simulation. NLN/Boise Simulation Conference. Boise ID, 15 May. Cancelled due to Corona virus.

Kardong-Edgren, S. (2019). When those dominos start to fall...watch out! Innovations in Simulation. Columbia University, NYC, 11 October.

Kardong-Edgren, S. (2019). What don't we know? What should we be studying in nursing education? Southern Connecticut State University, Danbury CT, 14 August.

Kardong-Edgren, S. (2019). Our academic iceberg is melting. Simulation conference. George Washington University, Washington DC, 22 March.

Kardong-Edgren, S. (2019). Ratio of clinical hours to simulation hours: What do we know? Simulation conference. George Washington University, Washington DC, 22 March.

Kardong-Edgren, S., Horsley, L. (2018). Simulation workshop. 17-18 December, University of Alaska, Anchorage, AK.

Kardong-Edgren, S., Bajaj, K., Eikeland Husebo, S., Gore, T., Park, C. (2018). Linking simulation to improved patient safety outcomes. Helen Fuld Trust Simulation Education Summit, Columbia University, 12 October, NYC.

Kardong-Edgren, S. (2018). Deliberate practice and mastery learning: What, how, why...and inconvenient theories. 28 July. University of Alabama, Birmingham.

Kardong-Edgren, S. & McDermott, D. (2018). 2018 SSH-INACSL Simulation Regional Workshop. 20 April, RMU, Moon Township, PA.

Kardong-Edgren, S. (2017). Deliberate practice and mastery learning: What, why, how, and inconvenient theories. 20 November, Western Canada Health Sciences Educators, Vancouver, CA.



Kardong-Edgren, S. (2017). Deliberate practice and mastery learning: What, why, how, and inconvenient theories. 16 November, MacEwan University, Edmonton, Alberta, CA.

Haskell, H., Greenawalt, S., **Kardong-Edgren, S.** (2016). Stop systems errors in the healthcare world. 1 April. Indiana University of PA. Indiana, PA.

Kardong-Edgren, S. (2016). Deliberate practice. What, why how? University of North Carolina Chapel Hill College of Nursing, 18 Feb, NC.

Ellertson, A., **Kardong-Edgren, S.**, Butt, A. (2015). Virtual reality nursing simulation with custom haptic system for patient safety. WICHE WCET conference, 12 November, Denver, CO

Kardong-Edgren, S. (2015). The US NCSBN National Simulation Study: How results might inform nursing education in Pennsylvania. Pennsylvania Higher Education Nursing School Association. 8 April, Harrisburg, PA

Kardong-Edgren, S. (2014). The Ottawa Sim One briefing on the NCSBN National Simulation Study. (Webinar). Sim One. 7 November, Ottawa, Ontario, CA.

Kardong-Edgren, S., Hayden, J. (2014). Results of the NCSBN Study. (Webinar for INACSL.)

Kardong-Edgren, S. (2014). Results of the NCSBN Study to date-graduation to practice. Keynote. NLN/Boise State 2<sup>nd</sup> Simulation Conference. 26 April, Boise, ID.

Kardong-Edgren, S. (2014). Wild and wicked thoughts on interprofessional education. Keynote. Florida Simulation Alliance. 14 March, Miami, FL.

Groom, J., **Kardong-Edgren, S.** (2014). 360<sup>0</sup> Simulation-learners as SIM facilitators. Florida Simulation Alliance. Miami, F. 14 March, Miami, FL.

Kardong-Edgren, S. (2013). State of the science in simulation education 2013. Plenary. Hot topics in simulation education. New York City Simulation Symposium. 11 October, NYC.

Kardong-Edgren, S. (2013). Research challenges and dilemmas...(oh my!). Hot topics in simulation education. New York City Simulation Symposium. 11 October, NYC.

Kardong-Edgren, S. (2013). Crossing the bridge from simulation to publishing. Plenary. WISER Nursing Simulation Conference. 6 June, Pittsburgh, PA.

Groom, J. **Kardong-Edgren, S.** (2013). Sim 360: Simulation-based experiential learning. WISER Nursing Simulation Conference. 6 June, Pittsburgh, PA.

Kardong-Edgren, S. (2013). State of the science, 2013. Keynote. 7th Annual Simulation Conference: Simulation for success: Using simulation to achieve better outcomes. Oklahoma City Community College. 31 May, Oklahoma City, OK.

Kardong-Edgren, S. (2013). Interdisciplinary simulation: Concept to implementation. Keynote. 2<sup>nd</sup> Annual Nursing Education and Practice Symposium: Beyond Cooperation to Collaboration. College of DuPage, 23 April, Glen Ellyn, IL.

Kardong-Edgren, S. (2013). NCSBN National Simulation Study: Best practices and findings. 2<sup>nd</sup> Annual Nursing Education and Practice Symposium: Beyond Cooperation to Collaboration. College of DuPage, 23 April, Glen Ellyn, IL.

Kardong-Edgren, S. (2013). State of the science: What we think we know, what we will know shortly, what's probably coming next. Keynote. New Jersey League for Nursing Education Preconference, 20 March, Atlantic City, NJ.

Kardong-Edgren, S. (2013). Conducting a simulation using current best practices. New Jersey League for Nursing Education Preconference, 20 March, Atlantic City, NJ.

Kardong-Edgren, S. (2013). A tale of the wind and the sun: Managing simulation integration into a nursing program. New Jersey League for Nursing Education Preconference, 20 March, Atlantic City, NJ.

Kardong-Edgren, S. (2013). Evaluation tools for simulation...and maybe for clinical? . New Jersey League for Nursing Education Preconference, 20 March, Atlantic City, NJ.

Kardong-Edgren, S. (2013). Interprofessional education: Why simulation will not go away. New Jersey League for Nursing Education Preconference, 20 March, Atlantic City, NJ.

Kardong-Edgren, S. (2013). Town hall meeting on high stakes testing. New Jersey League for Nursing Education Preconference, 20 March, Atlantic City, NJ.

Kardong-Edgren, S. (2012). What is happening in simulation? Keynote. Hagerstown Consortium Simulation Conference. 5 June, Hagerstown, PA.

Kardong-Edgren, S. (2012). Publish or perish: Getting your simulation results published. Keynote. 5<sup>th</sup> WISER Center Simulation Conference for Nursing. 24 May, Pittsburgh, PA.

Kardong-Edgren, S. (2012). Update on simulation evaluation tools. NLN Regional Simulation Conference. 28 April, Boise, ID.

Kardong-Edgren, S. (2012). Better simulation research. NLN Regional Simulation Conference. 28 April, Boise, ID.

Decker, S., **Kardong-Edgren, S.** (2012). What's happening in sim? Co-Keynote. NLN Regional Simulation Conference. 27 April, Boise, ID.

Kardong-Edgren, S. (2012). Simulation keynote. Chico State University. 13 April, Chico, CA.

Kardong-Edgren, S. (2011). Simulation: It really is magic. Keynote. The Magic of Teaching conference. 18 October, San Diego, CA.

Kardong-Edgren, S. (2011). Oh you northwest pioneers. Keynote. HPSN Northwest Regional Meeting. 19 August, Seattle, WA.

Kardong-Edgren, S., (2011). Publishing your work. 1<sup>st</sup> Midwest Conference for Excellence in Clinical Simulation. 30 July, Lincoln, Nebraska.

Kardong-Edgren, (2011). Simulation research: Get in the game. Keynote. 1<sup>st</sup> Midwest Conference for Excellence in Clinical Simulation. 29 July, Lincoln, Nebraska.

Kardong-Edgren, S. (2011). Strategies and innovations in simulation education. Keynote at The ELITE (Emerging Learning and Integrated Technologies Education) Conference. University of Pittsburgh, 23 June.

Kardong-Edgren, S. (2011). Publishing in simulation. Invited presentation at The ELITE (Emerging Learning and Integrated Technologies Education) Conference. University of Pittsburgh, 23 June.

Kardong-Edgren, S. (2011). What is going on in nursing simulation? Keynote. 1<sup>st</sup> Annual LLU MSC Regional Simulation Conference. Loma Linda University, Riverside, CA. 5 May.

Kardong-Edgren, S. (2011). Oh you Michigan Pioneers. Keynote. 4 April, Grand Rapids, Michigan.

Kardong-Edgren, S. (2009). Simulation: Helping young women to relate to math and science. Invited speaker presentation to Inspiring Girls Now in Technology Evolution (IGNITE). 12 March, Spokane, WA.

Kardong-Edgren, S. (2009). Simulation: What do you do exactly? Sacred Heart Medical Center. March 27, Spokane WA.

Kardong-Edgren, S. (2008). Simulation technology in education and practice. Invited presentation as the 2008 Ida Graham Strain Lecturer, Northwestern University, November 13<sup>th</sup>, Shreveport, LA.

**International and National**

Muckler, C., Groom, J., Kardong-Edgren, S. (2021). Use of simulation for re-entry and recertification for CNRAs. International Meeting of the Society for Simulation in Healthcare, virtual. January virtual event.

Muckler, V.C., **Kardong-Edgren, S.**, Aebersold, M. (2020). (Poster). NBCRNA Pilot: Simulation in lieu of recertification examination. American Academy of Nursing Virtual Policy Conference. Washington DC., 29 October.

Foisy-Doll, C., **Kardong-Edgren, S.**, Leighton, K., McDermott, D. S., Schneidereith, T. (2020). (Webinar). Volatility, uncertainty, complexity, ambiguity: It's a VUCA world now: How is simulation coping. International Nursing Association of Clinical Simulation and Learning. 17 September.

Miller, C., Bryant, K., Horsley, E., Servotte, J. C., **Kardong-Edgren, S.** (2020). (Webinar.) EndNote panel: Simulation solutions during a pandemic. INACSL Virtual Conference, 26 June.

Dang, B., Johnson, B.K., Wood, A., Gilbert, G., **Kardong-Edgren, S.** (2020). Immersive video technology: Highly engaging cost –efficient, standardized clinical simulations for remote learning. Nursing Education Research Conference, Washington DC, 28 March. Cancelled due to Corona virus.

Kardong-Edgren, S. & Breitzkreuz, K. (2020). A multi-site study evaluating a VR game for reinforcing sterile catheter insertion skills. Nursing Education Research Conference, Washington DC, 28 March. Cancelled due to Corona virus.

Kardong-Edgren, S., Sanderson, L., Torman, D. (2020). Evidence based practices to improve skills training. International Meeting for the Society for Simulation in Healthcare, San Diego, 21 January.

Kardong-Edgren, S., Swiderski, D., Cheng, S. Waseem, M., Charles, S. (2020). SSH presents new CHSE and CHSOS interactive blueprint review reference manual. International Meeting for the Society for Simulation in Healthcare, San Diego, 20 January.

Rudolph, J., Buleon, C., Chan, A., Fey, M., Palaganas, J., Diederich, E., **Kardong-Edgren, S.** (2020). Creating a peer feedback culture using the DASH 2020. International Meeting for the Society for Simulation in Healthcare, San Diego, 18 January

Sullivan, N., Swoboda, S., Breymier, T., Rutherford-Hemmings, T., Lucas, L., Sarasnick, J., **Kardong-Edgren, S.** (2019). Comparing the simulation and clinical environments: An observational study. National League for Nursing Summit, Washington DC, 27 September.

Kardong-Edgren, S. (2019). The care and feeding of your H-Index. National League for Nursing Summit, Washington DC, 26 September.

Masnyk, K., **Kardong-Edgren, S.**, Parikh, R. (2019). Avatars, goggles, and gloves: Oh my! A debate on the future of competency assessment. Council on Licensure, Enforcement, and Regulation. Minneapolis, MN, 20 Sept. (Awarded 2019 CLEAR Innovation Session Award.)

Kardong-Edgren, S., Scerbo, M., Nelson, D., Breikreuz, K., O'Donnell, J. (2019). Tales from the field on product usability testing: What, how, why. International Meeting for the Society for Simulation in Healthcare. San Antonio, TX, 28 January.

Kardong-Edgren, S., Waxman, KT, Forneris, S., Rizzolo, M.A. (2019). Simulation as Trojan Horse: How Simulation Informs and Can Transform Clinical Teaching. International Meeting for the Society for Simulation in Healthcare. San Antonio, TX, 27 January.

Andersen, P., **Kardong-Edgren, S.**, Howard, V. (2019). Use a Tag Team Approach to Engage Diverse Learners in Patient Safety and Corporate Management Simulations. International Meeting for the Society for Simulation in Healthcare. San Antonio, TX, 26 January.

Decker, S., Lopriato, J., **Kardong-Edgren, S.**, (2019). Establishing inter and intra-rater reliability for sim based assessment. International Meeting for the Society for Simulation in Healthcare. San Antonio, TX, 26 January.

Gluck, K., Krusmark, M., **Kardong-Edgren, S.**, Oermann, M., Griffin, R., Harris, J., Jastrzembki, T., (2018). (Poster.) Comparison of performance for RQI CPR training with and without dynamic feedback: implications for skill measurement, system design, and certification policy. American Heart Association Scientific Sessions, Chicago, IL. 11 Nov.

Kardong-Edgren, S., Barber, J. (2018). (Webinar). Executive leadership training using SPs and TeamSTEPPS. SSH Nursing Special Interest Group. 28 August.

Kardong-Edgren, S., Bargerstock, D., Schleicher, M. (2018). (Poster). Developing a growing simulation team using Kouzes and Posner Leadership Challenge principles. International Nursing Association of Clinical: Simulation and Learning, 15 June. Toronto, CA.

Blodgett, N., Blodgett, T., **Kardong-Edgren, S.** (2018). Simulation faculty workload determination: A panel discussion. International Nursing Association of Clinical: Simulation and Learning, 15 June. Toronto, CA.

Barsuk, J., McGaghie, W.H., Cooper, J., **Kardong-Edgren, S.** (2018). Assessment in simulation. International Meeting of the Society for Simulation in Healthcare, 16 January. Los Angeles, CA

Anderson, M., Willhaus, J., Waxman, KT, **Kardong-Edgren, S.**, Sittner, B., Navado, D., Griswold, S. (2018). Formal training programs: Building simulationists from the ground up. International Meeting of the Society for Simulation in Healthcare, 16 January. Los Angeles, CA

Kardong-Edgren, Leighton, K., Mancini, M., Purva, M., Griswold-Theodorson, S., Gore, T., Spain, A. (2018). Standards for simulation: Why or why not? International Meeting of the Society for Simulation in Healthcare, 15 January. Los Angeles, CA

Kardong-Edgren, S. (2018). The care and feeding of your h-index and other citation metrics: It's not just the Impact Factor anymore. International Meeting of the Society for Simulation in Healthcare, 15 January. Los Angeles, CA

Clark, C., **Kardong-Edgren, S.** (2017). Combining cognitive rehearsal, simulation, and biomarkers to assess newly graduated nurses' ability to address workplace incivility. International Honor Society of Nursing, 30 October, Indianapolis, IN.

Kardong-Edgren, S. (2017). Zero to 60: Building research teams quickly for multisite research. International Honor Society of Nursing, 29 October, Indianapolis, IN.

Kardong-Edgren, S., Gore, T., Waxman, KT. (2017). Sharing student performance. INACSL conference, 24 June. Washington DC.

Turkelson, C.L., Dubert, C., **Kardong-Edgren, S.**, Aebersold, M., Mariani, B., Badowski, D., Rossler, K. (2017). The INACSL Research Fellowship: Learning how to be a successful grant writer. INACSL conference, 23 June. Washington DC.

Kardong-Edgren, S., Miller, C., Sarasnick, J., Rogers, N., Yau, E. (2017). Planning and managing a complex multi-site study in the age of technology. INACSL conference, 23 June. Washington DC.

Gonzalez, L., **Kardong-Edgren, S.** (2017). Mastery learning through deliberate practice in nursing education. INACSL conference, 23 June. Washington DC.

Willhaus, J., **Kardong-Edgren, S.**, Clark, C. (2017). Using cognitive rehearsal and simulation to study workplace incivility in newly graduated nurses. INACSL conference, 22 June. Washington DC

Kardong-Edgren, S., Miller, C., Rogers, N., Sarasnick, J., Yau, E. (2017). Evaluation of a performance predictor optimizer program to sustain CPR skill competency. INACSL conference, 22 June. Washington DC

Kardong-Edgren, S., Mariani, B., Cantrell, M.A., Leighton, K., Gilbert, G. (2017). A gathering of researchers. INACSL conference, 21 June. Washington DC.

Kardong-Edgren, S., Andersen, P. (2017). Assessing competency in nursing: A roundtable discussion for best ideas and potential solutions. 23 May, 7th International Clinical Skills Conference, Prato, Italy.

Kardong-Edgren, S., Greenawalt, J. (2017). A hands on and philosophical approach experience with 2.5 ways to set cut scores (passing scores) for psychomotor skills check offs. 23 May, 7th International Clinical Skills Conference, Prato, Italy.

Kardong-Edgren, S., Gonzalez, L. (2017). (Webinar). Setting a legally defensible cut or passing score using the Angoff Method. INACSL. 20 March.

Lin, Y., Auerbach, M., Calhoun, A., Cheng, A., Cook, D., Duff, J., Grant, V., **Kardong-Edgren, S.**, Kessler, D. (2017). Reporting as simulation-based research study. IMSH, 2017, 31 January, Orlando, FL

Morgan, R., Schaefer, J., Jeffries, P., **Kardong-Edgren, S.** (2017). Future strategic initiatives in simulation: Pro-con debate. IMSH, 2017.

Kardong-Edgren, S., Gore, T., Waxman, K.T. (2017). Sharing student performance information between simulation and clinical faculty: Confidentiality violation or evolutionary next step? IMSH, 1 Feb 2017, Orlando, FL.

Kardong-Edgren, S., Leighton, K. (2016). Challenging the system: Building a sustainable educational research program using innovative funding. INACSL Conference, 17 June, Grapevine, TX.

Horsley, L., **Kardong-Edgren, S.** (2016). What can the NFLA do for a junior nurse faculty in simulation? INACSL Conference, 17 June, Grapevine, TX.

Kardong-Edgren, S., Aebersold, M. (2016). Applying lessons learned from the American Academy of Nursing Leadership Workshop to Simulation. INACSL Conference, 17 June, Grapevine, TX.

Kardong-Edgren, S., Harder, N., Dreifuerst, K. (2016). Writing for publication. INACSL conference, INACSL Conference, 16 June, Grapevine, TX.

Kardong-Edgren, S., Aebersold, M., (2016). INACSL Research Fellowship 7 hour workshop. 15 June, INACSL Conference, Grapevine, TX.

Kardong-Edgren, S. (2016). What do the NCSBN Simulation Guidelines mean to me? AACN Webinar. 13 April.

Kardong-Edgren, S., Gonzalez, L. (2016). Deliberate practice for skills training: What, why, how? INACSL Webinar. 23 March.

Rizzolo, M.A., Forneris, S., **Kardong-Edgren, S.** (2016). High stakes assessment workshop: Essentials of design, delivery & evaluation. International Meeting of the Society for Simulation in Healthcare. 16 Jan. San Diego, CA

Forneris, S., Henao, H., **Kardong-Edgren, S.**, Jeffries, P., Quinn, R., Taglierini, E. (2016). Leading change: Effectively substituting simulation for clinical in nursing education. International Meeting of the Society for Simulation in Healthcare. 15 Jan. San Diego, CA

Horsley, L., Peters, E., **Kardong-Edgren, S.** (2015). Shattering the glass ceiling for a junior nurse leader. 43rd STTI Biennial conference. November. Las Vegas, NV

Kardong-Edgren, S., Lasatar, K. (2015). Building and sustaining a program of nursing education research without traditional external funding. National League for Nursing, 23 September, Las Vegas, NV

Rizzolo, M.A., Jeffries, P., Oermann, M., **Kardong-Edgren, S.** (2015). The NLN Project to explore the use of simulation for high stakes assessment. National League for Nursing, 23 September, Las Vegas, NV

Kardong-Edgren, S., Greenawalt, J. (2015). How to write a research abstract and maximize your chances of acceptance. International Nursing Association of Clinical Simulation and Learning. Conference. 10 June, Atlanta, GA.

Kardong-Edgren, S., Adamson, K., Gilbert, G., Prion, S. (2015). Reliability testing of the Quint Leveled Clinical Competency Tool (QLCCT): A tale of two studies. International Nursing Association of Clinical Simulation and Learning. Conference. 12 June, Atlanta, GA.

Kardong-Edgren, S., Greenwalt, J. (2014). Research for novices: Who, what, how, why? Webinar for INACSL. 4 November.

Kardong-Edgren, S., Decker, S., Platt, A. (2014). Deliberate practice and master learning: What, why, how and current research. National League for Nursing. 17 September, Phoenix, AZ.

Kardong-Edgren, S. Willhaus, J., Connor, K., Mulcock, P. (2014). Using the Angoff method for setting cut scores on written tests and clinical skills check-off sheets. (Poster). National League for Nursing. 17 September, Phoenix, AZ.

Rizzolo, M.A., **Kardong-Edgren, S.**, Barnes, L., (2014). The realities of high stakes testing from a nursing and emergency medical technician perspective. International Nursing Association of Clinical Simulation and Nursing. 19 June, Orlando, FL.

Kardong-Edgren, S., Harder, N., Ackermann, A., Leighton, K., Thomas, K. (2014). Writing boot camp: Expert review of your own outline or manuscript. International Nursing Association of Clinical Simulation and Nursing. 18 June, Orlando, FL.

Kardong-Edgren, S., Rizzolo, M.A., Leighton, K., Ravert, P. (2014). Town hall meeting: Are we ready for high stakes testing with simulation? International Nursing Association of Clinical Simulation and Nursing. 21 June, Orlando, FL.

Hayden, J., **Kardong-Edgren, S.** (2014). Development of a standardized simulation curriculum for the NCSBN Simulation Study. International Nursing Association of Clinical Simulation and Nursing. 20 June, Orlando, FL.



Kardong-Edgren, S., Harder, N., Ackermann, A., Leighton, K., Thomas, K. (2014). Reviewer boot camp: Practicing the art of manuscript review. International Nursing Association of Clinical Simulation and Nursing. 18 June, Orlando, FL.

Kardong-Edgren, S. Ackermann, A. (2013). Reviewer bootcamp. Preconference. International Association of Clinical Simulation and Learning, 10th Conference, 12 June, Las Vegas.

Kardong-Edgren, S., Ackermann, A., Thomas, C. (2013). Manuscript intensive bootcamp. International Association of Clinical Simulation and Learning, 10th Conference, 12 June, Las Vegas.

Connor, K., **Kardong-Edgren, S.**, Thomas, C. (2013). Writing for publication. International Association of Clinical Simulation and Learning, 10th Conference, 14 June, Las Vegas.

Issenberg, B., Ringstead, C., **Kardong-Edgren, S.** (2013). Top five topics in simulation that will lead to improved patient outcomes: Results from an Utstein style meeting. International Meeting for the Society for Simulation in Healthcare. Orlando, 29 January.

Kardong-Edgren, S., Reeves, J.L., Spain, A., Dong, Y., Taekman, Y., Bauman, E., White, K. (2013). Social media and its role in simulation: Removing fear and finding ways to blend the two. International Meeting for the Society for Simulation in Healthcare. Orlando, 28 January.

Kardong-Edgren, S. (2013). The NLN High Stakes Testing Project. International Meeting for the Society for Simulation in Healthcare. Orlando, 29 January.

Hayden, J., **Kardong-Edgren, S.**, Jeffries, P. (2013). The NCSBN National Simulation Study: First results. International Meeting for the Society for Simulation in Healthcare. Orlando, 29 January.

Cazzell, M., Anderson, M., LeFlore, J., **Kardong-Edgren, S.** (2013). In a pickle: Addressing dilemmas in simulation research. International Meeting for the Society for Simulation in Healthcare. Orlando, 28 January.

Kardong-Edgren, S. Kyle, R., Bonnet-Wyllie, C., Chavira, D. (2013). Letting the mannequin die: Is there a difference in the “lesson of death” for different learners? International Meeting for the Society for Simulation in Healthcare. Orlando, 28 January.

Rizzolo, M., Jeffries, P., **Kardong-Edgren, S.** (2012). NLN project to explore the use of simulation for high stakes assessment. International Association of Clinical Simulation and Learning. 23 June, San Antonio.

Willhaus, J., **Kardong-Edgren, S.** (2012). (Poster). Comparison of psychological and physiological measures health professions students during stressful simulations. International Association of Clinical Simulation and Learning. 21 June, San Antonio.

Kardong-Edgren, S., Gore, T., Thomas, C. (2012). Get your ideas published: We did. International Association of Clinical Simulation and Learning. 21 June, INACSL, San Antonio.

Kardong-Edgren, S., Ackermann, A. (2012). A hands on approach to manuscript review. Preconference. International Association of Clinical Simulation and Learning. 20 June, San Antonio.

Dieckmann, P., Gaba, D., Nestel, D., Howard, S., Soyland, E., Marshall, S., Kranz, K., Bauman, E., **Kardong-Edgren, S.** (2012). Debriefing Olympics. International Meeting for the Society for Simulation in Healthcare. 30 January, San Diego. 30 January, San Diego.

Anderson, M., **Kardong-Edgren, S.**, Christian, S. (2012). Short vs. long simulations: A debate. International Meeting for the Society for Simulation in Healthcare. 30 January, San Diego.

Rizzolo, M., Jeffries, P., **Kardong-Edgren, S.**, Oermann, M. (2011). NLN Project to explore the use of simulation for high stakes testing. National League for Nursing Summit, 23 September, Orlando, FL.

Taibi, D., Abu-Rish, E., **Kardong-Edgren, S.**, Liner, D., Wilson, S., Wolff, J. (2011). (Poster) The path to INCITE: A team approach to a simulation training collaborative. International Association of Clinical Simulation and Learning. 1<sup>st</sup> place poster in educational track. June 16, Orlando, FL.

Rizzolo, M.A., Oermann, M., Jeffries, P., **Kardong-Edgren, S.** (2011). NLN project to explore use of simulation for high stakes assessment. International Association of Clinical Simulation and Learning. June 16, Orlando, FL.

Oermann, M. **Kardong-Edgren, S.** Odom-Maryon, T. (2011). CPR compression and ventilation skills: Can nurses achieve the 2010 AHA guidelines? Quality of Care and Outcomes Research in Cardiovascular Disease and Stroke 2011 Scientific Sessions. May 12-14. Washington DC.

Kardong-Edgren, S., Reed, S., Sweeney, L., Roche, J., Hawkins, K., Calhoun, A. (2011). Update on tools for simulation evaluation. International Meeting of the Society for Simulation in Healthcare. 24 January, New Orleans.

Kardong-Edgren, S., Schaefer, J., Uhlig, P., Howard, V. (2011). Clash of the Titans: Qualitative vs. quantitative research in simulation. International Meeting of the Society for Simulation in Healthcare. 25 January, New Orleans.

- Kardong-Edgren, S., Adamson, K., Gantt, L. (2011). A methodology for rapid evaluation of simulation evaluation tools. International Meeting of the Society for Simulation in Healthcare. 24 January, New Orleans.
- Kardong-Edgren, S., Oermann, M. (2011). Poster. Monthly six minute CPR skill practice sessions with VAM manikins improve CPR skills in nursing students. International Meeting of the Society for Simulation in Healthcare. 24 January, New Orleans.
- Oermann, M., **Kardong-Edgren, S.**, Odom-Maryon, T. (2010). A “maintenance of competence” strategy for BLS training maintains or improves BLS skills among nursing students over 1 year. American Heart Association Resuscitation Science Symposium. 11 October, Chicago, IL.
- Kardong-Edgren, S., Anderson, M., Reed, S., Manz, J., Sweeney, N., Arnold, J., Hogan, M., Roche, J., Ravert, P., Rizzolo, M.A. (2010). Developing tools for simulation evaluation. International Association of Clinical Simulation and Learning, 9<sup>th</sup> Conference, 17 June, Las Vegas.
- Kardong-Edgren, S., Arnold, J. (2010). Writing for publication. International Association of Clinical Simulation and Learning, 9<sup>th</sup> Conference, 17 June, Las Vegas.
- Oermann, M. **Kardong-Edgren, S.** Keegan-McColgan, J. et al. (2010). (Poster). A comparison of Heartcode BLS to instructor-led CPR courses for pre-licensure nursing students. International Association of Clinical Simulation and Learning, 9<sup>th</sup> Conference, 17 June, Las Vegas.
- Dieckmann, P., Huang, Y., **Kardong-Edgren, S.** Siddall, V. (2010). Simulation-enhanced curriculum design- A systematic approach based on educational principles. Pre-conference workshop. International Meeting for the Society for Simulation in Healthcare, 24 January. Phoenix, AZ.
- Kardong-Edgren, S., Anderson, M., Arnold, J., Henderson, D., Jeffries, P., LeFlore, J., Ravert, P., Reed, S. (2010). Developing tools for simulation evaluation: Advice from the trenches. Expert panel. International Meeting for the Society for Simulation in Healthcare, 26 January. Phoenix, AZ.
- Oermann, M., **Kardong-Edgren, S.**, Hurd, D., Haus, C., Dowdy, S., Rogers, N., McColgan, J., NLN/Laerdal Research team. (2009). Managing a multisite nursing education study: Outcomes of a CPR training and using a wiki for research. National League for Nursing Education Summit, 24 September, Philadelphia.
- Kardong-Edgren, S. (2009). Writing for Publication. International Association for Clinical Simulation and Learning, 12 June, St. Louis, MO.

Jeffries, P., Anderson, M., Ackerman, A., Cato, M., Durham, C., Henderson, D., Hovancek, M., **Kardong-Edgren, S.** Lamontagne, C., Prion, S.K., & Ravert, P. (2008). A strategy to promote faculty development in the design and use of simulations. National League for Nursing Education Summit, September 17, San Antonio, TX.

Kardong-Edgren, S., Lungstrom, N., Bendel, R. (2008). Vital Sim vs. SimMan: Comparing US BSN student learning and satisfaction outcomes. Society in Europe for Simulation Applied to Medicine. 21 June, Hatfield, Hertfordshire, United Kingdom.

Kardong-Edgren, S. & Arnold, J. (2008). Reviewing for a journal. International Association for Clinical Simulation and Learning, 12 June, San Jose, CA.

Kardong-Edgren, S. & Arnold, J. (2008). Writing for publication. International Association for Clinical Simulation and Learning, 13 June, San Jose, CA.

Kardong-Edgren, S., Lungstrom, N., Bendel, R. (2008). Vital Sim® vs. SimMan®: Comparing BSN student learning and satisfaction outcomes. Poster presentation. 8<sup>th</sup> Annual International Meeting on Simulation in Healthcare. 13-14 January, San Diego, CA.

Kardong-Edgren, S. (2007). Empower your students with active learning strategies. International Honor Society of Nursing, STTI 39<sup>th</sup> Biennial Conference, 4 November, Baltimore, MD.

Kardong-Edgren, S. & Lungstrom, N. (2007). VitalSim® (\$10K) vs. SimMan® (\$35K): Comparing student outcomes of test scores and satisfaction. Professional Nurse Educators Conference, 18 October, Portland, OR.

Kardong-Edgren, S. & Lungstrom, N. (2007). How much fidelity is needed? International Skills Conference, 28 June, San Antonio, TX.

Mancini, M., Cason, C. **Kardong-Edgren, S.** (2007). A comparison of attitudes and outcomes of lay people using different types of CPR training. Poster presentation. 7<sup>th</sup> Annual International Simulation in Healthcare Meeting. 16 January, Orlando, Florida.

Kardong-Edgren, S. (2007). The changing environment in education: Digital natives and digital immigrants: Ever the twain shall meet. Elsevier Faculty Development Institute, 9 January, San Diego, California.

Kardong-Edgren, S., Campinha-Bacote, J., & Cason, C.L. (2006). BSN program evaluation using the IAPCC-R: What we discovered. Poster presentation. Annual Meeting Transcultural Nursing Society, 1 Nov, Baltimore, Maryland.

Kardong-Edgren, S. (2006). Do commercially prepared electronic supplements make a difference in physical assessment course grades? National League for Nursing Education Summit. 30 September, New York.

Kardong-Edgren, S., Mancini, M., Cason, C. (2006). Instructor led vs. video-based self instruction for CPR: Implications for nursing education. Poster presentation. Drexel University Nursing Education Institute, 9 June, Providence, R.I.

Cason, C.L., Mancini, M.E., & **Kardong-Edgren, S.** (2006). Use of a counter as an aid in learning CPR. Poster presentation. 17<sup>th</sup> Annual International Nurse Educators Conference in the Rockies, July 19, Breckenridge, CO.

Kardong-Edgren, S. (2005). An all-comers clinical make-up experience using simulation. Sigma Theta Tau International 38<sup>th</sup> Biennial Convention, 13 November, Indianapolis, Indiana.

Kardong-Edgren, S. (2005). Cultural competency of nursing faculty. Sigma Theta Tau International 38<sup>th</sup> Biennial Convention, 14 November, Indianapolis, Indiana.

Kardong-Edgren, S. (2005). Academic preparation of health education faculty for teaching cultural competency. Society of Public Health Education Midyear Scientific Conference, April 13, Boston.

Kardong-Edgren, S. (2005). Commercially prepared end of course exams as finals: What a rush! 16<sup>th</sup> Annual International Nurse Educator Conference, 22 July, Breckenridge, CO.

Kardong-Edgren, S., Bond, M.L., Jones, M.E., Cason, C., Strunk, P., Schlosser, S. (2004). Nursing faculty knowledge, attitudes and beliefs about four ethnic groups. Poster presentation. Southern Nursing Research Society, 20 February, Louisville, KY.

Bond, M.L., **Kardong-Edgren, S.**, Munoz, I., Tanner, S. (2003). Assessment of professional nurse's attitudes and knowledge toward traditional, low acculturated Mexican-Americans. Poster presentation. Transcultural Nursing Society. 17 October, San Antonio, Texas.

Kardong-Edgren, S. (2002). Assessment of professional nursing students knowledge and attitudes about patients of diverse cultures. National Association of Hispanic Nurses 27<sup>th</sup> Annual Conference, 17-19 July, Miami, Florida.

Priddy, K., **Kardong-Edgren, S.**, George, A. (2002). An advanced childbearing summer elective for BSN students. AWHONN convention, June 23-26, Boston.

Kardong-Edgren, S. (2002). Using evidence based practice to improve intrapartum nursing care. Annual Perinatal Symposium, Barnes Jewish Hospital, 23 May, St. Louis.

Bond, M.L., **Kardong-Edgren, S.**, Jones, M.E. (2001). Poster. Assessment of professional nursing student's knowledge and attitudes about patients of diverse cultures. Sigma Theta Tau International, November 5-7, Indianapolis.

Priddy, K., **Kardong-Edgren, S.** (2001). An innovative home based OB clinical experience for BSN students. Poster presentation. Mosby Faculty Conference, January 3-6, Las Vegas.

Kardong-Edgren, S., Jones, M.E. (2000). A short- term cultural immersion summer course in Mexico for U.S. healthcare professional students: Increasing cultural literacy and

understanding. 1<sup>st</sup> International Conference on Healthcare Systems for the new Millennium. 17-20 May, Queretaro, Mexico.

Kardong-Edgren, S., Palmer, E., Gray, J. (2000). Lessons learned from an international partnership: the University of Texas at Arlington School of Nursing and International Child Care initiative in the Dominican Republic and Haiti. 1<sup>st</sup> International Conference on Healthcare Systems for the New Millennium, 17-20 May, Queretaro, Mexico.

Priddy, K. & **Kardong-Edgren, S.** (2000). Healthy Beginnings: An innovative OB clinical component. Poster. AWOHNN, June 4-7, Seattle, WA.

Kardong-Edgren, S. (1999). Nausea and vomiting in pregnancy: Why should we care? What really works? and Female genital mutilation. Posters. Women's and Children's Health Issues: A Global Perspective. Aug. 9-11, Maui, HI.

Kardong-Edgren, S. (1997). Nausea and vomiting in pregnancy: why should we care? What really works? Lamaze International National Convention. September 14, Orlando, FL.

Kardong-Edgren, S., Akins, P., Geoffrion, A. (1995). Transcultural nursing: Beijing to the Grand Canyon. Poster. Maternal Child Nursing Convention, March, Atlanta, GA.

### **Regional, State, and Local**

Kardong-Edgren, S., O'Donnell, J., Dongilli, T., Hampe, H. (2019). Panel discussion on simulation. American College of Health Executives chapter meeting. 25 Feb, Moon, PA.

Breitkreuz, K., **Kardong-Edgren, S.** (2018). Virtual reality gaming: A serious way to practice nursing skills. NLN/Boise State University Simulation Conference, 18 May, Boise ID.

Kardong-Edgren, S., Bargerstock, D, Sarasnick, J. (2018). (Poster). Maintaining CPR skill competency in prelicensure nursing students using a new performance predictor optimizer. University of Pittsburgh Scholars Night. 21 March, Pittsburgh, PA.

Kardong-Edgren, S., Bargerstock, D., Sarasnick, J. (2018). (Poster). Maintaining CPR skill competency in prelicensure nursing students using a new performance predictor optimizer. RMU Grants and Research Expo, 15 March, Moon, PA.

Kardong-Edgren, Howard, V. (2018). (Poster). Using simulation, Team STEPPS™, and actors to provide experiential learning for corporate executives. RMU Research & Grants Expo, 15 March. Moon, PA.

Kardong-Edgren, Howard, V. (2018). (Poster). Using simulation, Team STEPPS™, and actors to provide experiential learning for corporate executives. George Washington University, 9 March. Ashburn, VA.

Kardong-Edgren, S. (2014). Publishing your work: The final frontier. NLN/Boise State University 2nd Simulation Conference, 26 April, Boise, ID.

Kardong-Edgren, S., Willhaus, J. (2014). Evaluation: Simulation tools you can use. NLN/Boise State University 2<sup>nd</sup> Simulation Conference, 26 April, Boise, ID.

Kardong-Edgren, S. (2014). Developing an educational research program. Western Institute of Nursing, 12 April, Seattle, WA.

Kardong-Edgren, S., Grassley, J., Clark, C. (2014). Symposium. Sustaining nursing research programs without traditional external funding. Western Institute of Nursing, 12 April, Seattle, WA.

Kardong-Edgren, S. (2013). A bi-national survey of clinical faculty members experiences with student incivility. Symposium, Western Institute of Nursing, 11 April, Anaheim, CA.

Brouhard, R., **Kardong-Edgren, S.**, Bourne, S. (2012). A descriptive study examining paramedic cognitive ACLS knowledge retention over time. Western Regional Meeting of the Society for Academic Emergency Medicine. Las Vegas, NV, 16 March.

Kardong-Edgren, S., Adamson, K. (2011). Integrating simulation into your curriculum. HPSN Northwest Regional Conference. 20 August, Seattle, WA.

Adamson, K., **Kardong-Edgren, S.**, & Daratha, K. (2010). Poster. Comparing learning outcomes between two experiential teaching strategies. Western Institute for Nursing Conference. 16 April, Glendale, AZ.

Kardong-Edgren, S., Quint, S., & Adamson, K. (2010). Poster. Validation of a clinical judgment/ competency tool for use in simulation/ clinical. Western Institute for Nursing Conference. 16 April, Glendale, AZ.

Kardong-Edgren, S. (2010). Simulation Professionals Network: A four year report. (Poster). Inland Northwest Research Symposium. 9 April, Spokane, WA.

Coerver, D., Bray, B., **Kardong-Edgren, S.** (2010). An interdisciplinary scenario. Pullman Academic Showcase, 26 March, Pullman, WA.

Kardong-Edgren, S. (2009). Integrating simulation into a curriculum. Interprofessional Collaboration for Integrative Technologies in Education (INCITE) HRSA Workshop. 18 June, Seattle, WA.

Kardong-Edgren, S. (2009). Simulation pedagogy: The art and science of teaching with simulation. Interprofessional Collaboration for Integrative Technologies in Education (INCITE) HRSA Workshop. 17 June, Seattle, WA.

Kardong-Edgren, S. (2009). Intro to simulation. Interprofessional Collaboration for Integrative Technologies in Education (INCITE) HRSA Workshop. 17 June, Seattle, WA.

Ravert, P., Prion, S., **Kardong-Edgren, S.**, Cato, M., Anderson, M. Hanberg, A. (2009). Faculty development in simulation pedagogy. 52<sup>nd</sup> Western Institute of Nursing Pre-conference Workshop. 22 April, Salt Lake City.

Kardong-Edgren, S., & Adamson, K.A. (2009). Poster. CPR simulations: Results from a pilot study. Washington State University Academic Showcase. 27 March, Pullman, WA.

Kardong-Edgren, S. & Bray, B. (2008). Simulation: Learning on your feet, not in the seat. Northwest Science and Business Technology Series. 16 May, Spokane, WA.

Kardong-Edgren, S., Lungstrom, N., Bendel, R. (2008). Vital Sim vs. SimMan: Comparing US BSN student learning and satisfaction outcomes. Pullman Academic Showcase, 27 March, Pullman, WA.

Mancini, B., Cason, C., **Kardong-Edgren, S.** (2007). Poster. A comparison of attitudes and outcomes of lay people using different types of CPR simulation training. Northwest Regional Nursing and Healthcare Research Symposium, 27 April, Spokane, WA.

Kardong-Edgren, S. (2007). Poster. Do computer assisted instruction supplements make a difference in course grades? 50<sup>th</sup> Western Institute of Nursing. 16 April, Portland, OR.

Kardong-Edgren, S. (2007). Cultural competency of new BSN graduates. International Global Diversity and Education Conference. 1-3 March, Spokane.

Warren, S. & **Kardong-Edgren, S.** (2006). Poster. Student knowledge retention reinforced with static or high fidelity manikin simulation: How much fidelity is enough? Southern Nursing Research Society, 1 February, Memphis.

Kardong-Edgren, S. (2005). Cultural competency of health education faculty. 4<sup>th</sup> Crossing Borders Conference, April 7, Ft. Worth, TX.

Kardong-Edgren, S. (2005). Cultural responsiveness and communication...it matters! Texas Health Resources OB orientation for new graduate nurses. 31 August, Arlington, TX.

Kardong-Edgren, S. Priddy, K. (2005). A tasty unexpected consequence of globalization: Chocolate spreads round the world. 4<sup>th</sup> Crossing Borders Conference, April 7. Ft. Worth.

Kardong-Edgren, S. (2005). Culture in OB...yes , it matters! Texas Health Resources OB orientation for new graduate nurses. 5 April, Arlington.

Kardong-Edgren, S., Bond, M.L., Jones, M.E., Cason, C., Strunk, P., Schlosser, S. (2004). Nursing faculty knowledge, attitudes and beliefs about four ethnic groups. Southern Regional Conference of the Transcultural Nursing Society, 6 February, Savannah.

Kardong-Edgren, S. (2004). Culture in OB...yes , it matters! Texas Health Resources OB orientation for new graduate nurses. 15 September. Arlington.

Kardong-Edgren, S. (2004). Culture in OB...yes , it matters! Texas Health Resources OB orientation for new graduate nurses. 14 April. Arlington, TX.



Kardong-Edgren, S. (2004). Culture in OB...yes , it matters! Texas Health Resources OB orientation for new graduate nurses, July 9. Arlington.

Kardong-Edgren, S. & Palmer, E. (2003). An innovative program evaluation model for non-governmental organizations. Celebration of Creativity, Delta Theta chapter of Sigma Theta Tau International. April 2, Arlington.

Kardong-Edgren, S. (2003). Culture in OB...yes, it matters! Texas Health Resources OB orientation for new graduate nurses, February 12 Arlington.

Kardong-Edgren, S. (2002). Culture in OB...yes, it matters! Texas Health Resources OB orientation for new graduate nurses, August 28. Arlington.

Bond, M.L., Jones, M.E., & **Kardong-Edgren, S.** (2000). Short term cultural immersion in Mexico: Increasing cultural literacy and understanding. Presented at Crossing borders in health care: Implementing and evaluating competency in the health workforce. Center for Hispanic Studies in Nursing and Health, The University of Texas at Arlington School of Nursing, February 25-26, Arlington.

Kardong-Edgren, S., Palmer, E., & Gray, J. (2000). The UTA School of Nursing and International Child Care: Health education exchange programs in the Dominican Republic. Presented at Crossing borders in health care: Implementing and evaluating competency in the health workforce. Center for Hispanic Studies in Nursing and Health, University of Texas at Arlington School of Nursing. February 25-26, Arlington.

Kardong-Edgren, S. (1998). Female genital mutilation. 2nd Annual Childbearing Conference, UTA. Aug. 21, Arlington.

Kardong-Edgren, S. (1997). Born in the USA: An anthropologist looks at American birth ways. 26th Annual Perinatal Symposium. 24 September. Fort Worth.

Kardong-Edgren, S. (1994). Moon phase, barometric pressure and human birth. Parkland Research Day, November, Dallas. (Poster).

### III. HONORS AND AWARDS

- |      |  |
|------|--|
| 2020 | President- Elect International Nursing association of Clinical Simulation and Learning (INACSL)  |
| 2020 | 2019 CLEAR Innovation Session Award. Council on Licensure, Enforcement, and Regulation for “Avatars, goggles, and gloves: Oh my! A debate on the future of competency assessments. |
| 2019 | Senior Fellow, Center for Medical Simulation, Boston MA  |
| 2017 | Excellence in Nursing Research Honorable Mention, <i>Pittsburgh</i> magazine   |
| 2017 | Christine Tanner Scholarly Writing Award, <i>Journal of Nursing Education</i>  |

- 2017 President's Award, International Nursing Association for Clinical Simulation and Learning
- 2017 Fellow in the Society for Simulation in Healthcare (inaugural class)
- 2016 Spirit of Simulation Leadership, International Nursing Association for Clinical Simulation and Learning
- 2015 Fellow in the American Academy of Nursing
- 2015 Western Interstate Commission on Higher Education Cooperative for Educational Technology Outstanding Award (WCET) WOW Award for Virtual Reality Nursing Simulation with Custom Haptic System for Patient Safety with Drs. Anthony Ellertson and Ann Butt
- 2015 Gordon Lectureship in Simulation. International Meeting of the Society for Simulation in Healthcare. New Orleans, LA
- 2014 John R. Raymond Mentor Award Medical University of South Carolina
- 2014 Invited to serve as a 2-year mentor in the STTI National Faculty Leadership Academy/simulation
- 2013 Invited to be on the Editorial Board of *Journal of Nursing Education*
- 2013 Excellence in Nursing Education Research Award, National League for Nursing
- 2013 Chair of Scientific Abstracts Committee for the Asia Pacific Meeting of the Society for Simulation in Healthcare
- 2012 Mentor for Jonas Foundation/National League for Nursing Fellowship
- 2012-2014 Jody DeMeyer Endowed Chair, Boise State University School of Nursing
- 2012 Expert panelist for Utstein meeting "Five topics in healthcare simulation that will contribute to improved patient safety" Utstein Abbey, Norway
- 2012 Co-Chair of the International Meeting for the Society of Simulation in Healthcare
- 2011 Deborah Spunt Endowed Co-Lectureship in Simulation. National League for Nursing, September, Orlando, FL.
- 2011 1st place Education Poster International Association of Clinical Simulation and Learning annual meeting, Orlando, FL.

- 2011 International Association of Clinical Simulation and Learning Excellence in Research Award nominee
- 2011 3<sup>rd</sup> place Research Abstract, Society for Simulation in Healthcare Annual Meeting
- 2010 Academy of Nursing Education Fellows inductee
- 2010 Deborah Spunt Endowed Lectureship in Simulation. National League for Nursing, September, Las Vegas.
- 2008 Excellence in Nursing Research Award/ Delta Chi chapter of Sigma Theta Tau International
- 2008 Ida Graham Strain Lectureship, Northwestern Univ. Shreveport, LA
- 2006 University of Texas at Arlington-Chancellor's Teaching Award Nominee
- 2004 American Association of Colleges of Nursing /Helene Fuld Leadership Development Fellow
- 2003 Great 100 Nurses of Dallas/Ft. Worth
- 2002 Texas Woman's University- Kitty Winters Magee Honor Student for 2002-2003
- 2002 University of Texas at Arlington- Provost Teaching Award Nominee

**IV. PROFESSIONAL AND COMMUNITY SERVICE:**

**EDITORIAL REVIEW BOARDS AND MANUSCRIPT REVIEW**

Reviewer for *BMJ Nursing*- 2018-present.

Editor-in-Chief for the new SSH Certification Blueprint Review Study Guide- Appointed Nov 2018- work ongoing.

Reviewer for *BMJ Medical Research Methods*- 2018-present

Editor-in-Chief: *Clinical Simulation in Nursing* 2008-1 January 2017

Editorial Board- *Journal of Nursing Education*, 2013-present

Reviewer for *BMJ Open Journal* 2017- present

Reviewer for *Collegian* 2015- present

Reviewer for *Western Journal of Nursing Research*-2012 present

Reviewer for *Journal of Nursing Care Quality*, 2012- present

Reviewer for *Journal of Nursing Education*, 2011-2013

Invited reviewer for NETNEP abstracts for Elsevier Educator Conferences, Baltimore, 2012, the Netherlands 2014, 2015

Reviewer for SSH Scientific Abstracts for annual meeting- 2010-2015

Interim Editor-in-Chief: *Clinical Simulation in Nursing* 2007-2008.

Reviewer for the *International Journal of Nursing Education Scholarship*, 2008-present

Collateral Reviewer for Grants and Abstracts Sigma Theta Tau International, 2007- present.

Reviewer for 2007 and 2010 *Western Institute of Nursing* research abstracts.

Reviewer for *Nursing Education Perspectives*- 2006-present

Reviewer for *Journal of Obstetric, Gynecological, and Neonatal Nursing (JOGNN)*, 2000-2008.

Reviewer for the 17th International Nursing Research Congress Focusing on Evidence Based Practice for Sigma Theta Tau International. January 2006.

Reviewer: Society of Public Health Education abstracts for 2005 Midyear Conference, Boston.

Reviewer: Sigma Theta Tau International for Leadership session presentations for 2005 Biennial convention, Indianapolis.

Reviewer for *Southern Online Journal of Nursing Research*, 2004-2006.

Editorial Board: *Journal of Obstetric, Gynecological, and Neonatal Nursing (JOGNN)* January 2001-2004.

Reviewer for chapter 15 (Economics in health care) in Haynes, L., Butcher, H., & Teresa Boese, *Nursing in contemporary society: Issues, trends, and transitions in practice*. Prentice-Hall, Upper Saddle River, NJ. 2003.

Reviewer: Transcultural Nursing Society 2003 conference abstracts.

Reviewer for *Journal of Transcultural Nursing* special issue, November, 2002.

Reviewer for chapter 2 in Purnell, L., Paulanka, B. *Transcultural health care* 2<sup>nd</sup> edition. F.A. Davis. Philadelphia. 2002.

Chair: Abstract Review Committee 2002 Crossing Borders Conference *Emerging knowledge in culture and health: Caring for Hispanic Populations*. University of Texas at Arlington.

### **EXTERNAL REVIEW FOR TENURE AND PROMOTION**

External reviewer for Seattle University School of Nursing August 2018  
External reviewer for Texas Tech University Health Sciences College of Medicine May 2018  
External reviewer for Weill Cornell College Faculty of Medicine March 2018  
External reviewer for George Washington University October 2017  
External reviewer for University of Calgary Faculty of Medicine September 2017  
External reviewer for University of Otago New Zealand September 2017  
External reviewer for University of the Free State Bloemfontein South Africa 2017  
External reviewer University of California at Los Angeles- January 2017  
External reviewer East Carolina University May 2016  
External reviewer Wright State Ohio June 2016  
External reviewer Indiana University/Purdue Indiana University March 2016  
External reviewer for University of Texas at Arlington 2016  
External reviewer for Wright State Ohio-2015  
External reviewer for Oregon Health Sciences University- 2014.  
External reviewer for Indiana University Purdue University of Indianapolis- 2014  
External reviewer for Oakland University-2013  
External reviewer for Creighton University-2013  
External reviewer for University of North Florida-2013  
External reviewer for Kent State University-2013  
External reviewer for University of Texas, Tyler- 2013

### **CONSULTATIONS AND ADVISEMENTS:**

#### **International, national or regional:**

National Council of State Boards of Nursing (NCSBN). National Simulation Study 2.0.  
Appointed 24 July 2020. Consultant. Funded.

National Board of Certification and Recertification of Certified Registered Nurse  
Anesthetists(NBCRNA) Evaluation and Research Committee High-fidelity Patient Simulation  
Based CPC Assessment Subcommittee. Appointed April 2019. **Consultant**. Funded.

NONFP Simulation Project- evaluating the use of simulation in APN programs in the first 500  
hours. Appointed March 2019. **Consultant**. Unfunded.

Nursing Community Assessment Service (Vancouver, CA). Evaluation project. Advisory  
Board. 2018- current. **Consultant**, Funded.

Laureate University (Austin, TX) –Scenario writing workshop for OT faculty. **Consultant**.  
August 2017. Funded.

Washington Hospital & School of Nursing. Washington, PA. **Consultant** for simulation debriefing. March 2017. Funded.

National Council of State Boards of Nursing. Simulation guidelines task force. **Consultant**. 1-2 April, 2015, Chicago. Not funded.

ATI Consulting on products and debriefing. November, 2014. **Phone consult**. Funded.

KTH Consulting. Mentoring faculty and students. **Phone interview**. Not funded.

Health Management Association. Consultation on the development of a Colorado Center for Virtual Simulation. **Phone advisement**. May 2013. Not funded.

Shadow Health. Consultation about markets and conferences for advertising Tina, a serious game. **Phone consult**. April 2013. Not funded.

Texas Tech University. Developing a research program in deliberate practice. March 2013. **Consultant**. Funded.

Southern Illinois University. Medical surgical nurses' ability to perform suicide assessment, using standardized patients. 2013-2014. **Consultant**. Funded.

Mayo Clinic **Consultant** to the Secondary Medical School Teachers in Vysocina District, Brno, Czech Republic. 7-11 November, 2011. Funded.

National League for Nursing High Stakes Assessment Project 2011-2013. Co-investigator. Funded.

NCSBN National Simulation Study- consultant. 2011-2014. Funded.

Simulation Technology in Nursing Workgroup, Chair, Sigma Theta Tau International. 2010-2011. Funded.

National League for Nursing Advisory Panel to Australian Nursing Simulation Group. Las Vegas, (September 2010.) Funded.

Elsevier Simulation Learning System. **Consultant** for evaluation of 4 new OB modules. (February, 2010). Funded.

Elsevier Simulation Learning System. **Consultant** for evaluation of 4 new pediatric modules. (January, 2010). Funded.

"Multi-site study of simulation outcomes in pre-licensure nursing students." National Council of State Boards of Nursing. **Consultant**, (2009-2016). Funded.

"Using simulation to standardize childbirth skills of midwives in Zambia." American Nurses Foundation Grant. Brigham and Women's Hospital, Boston. **Consultant**. 2009-2012. Funded.

Amy Jones, University of South Dakota College of Nursing 2008-2009. **Mentor**. One year contractual university mentorship for simulation research expertise. Funded.

“Simulation for Rapid Recognition of the Patient Responses” HRSA NEPR grant. The University of South Alabama. **Consultant**. 2009-2012. Program, not funded.

“Simulation Innovation and Resource Center” National League for Nursing/Laerdal Project-Simulation Expert Panel. (**Expert panel member**). 2007-2010. Funded.

“Cultural competency and online learning” Elizabeth Reifsnider PhD, RN (PI), University of Texas Medical Branch, Galveston; (**Consultant**). \$167,000, (direct and indirect). 2006-2009. (program). Grant not funded by HRSA.

“Development of Six Simulation Scenarios” University of Texas at Arlington School of Nursing and Laerdal. **Suzan Kardong-Edgren, PhD**, Scenario specialist and Consultant. (\$15,000). September 2005. Funded.

“Culturally Competent Systems of Care Practices with Hispanics and Families.” Department of Social Work, University of Texas at Arlington and Department of Health and Human Services. **Suzan Kardong-Edgren, PhD**, Curriculum Development Expert Panel Member. (\$250,000). January 2004 through 2006. Funded.

“Simulation Innovation Modifying Faculty Attitudes and Culture of Teaching Statewide: SIMFACTS.” National League for Nursing Education grant. South Dakota State University. **Suzan Kardong-Edgren, consultant**. Jan 2010-Dec 2011. Not funded.

#### **Local:**

Spokane Community College Consultant for moving simulation into and across a curriculum. **Suzan Kardong-Edgren, consultant**. September 17th, 2009, Spokane, WA.

#### **PROFESSIONAL ACTIVITIES:**

##### **International**

International Nursing Association for Clinical Simulation and Learning Research Mentor 2018-2019. My mentee won SSH Novice Research Award, \$10K. (2<sup>nd</sup> nurse to win)

Society for Simulation in Healthcare Fellows Policy and Procedure Task Force-2018- present

Society for Simulation in Healthcare CHSE Education Committee member and educator. 2017-present.

International Nursing Association for Clinical Simulation and Learning (INACSL) VP for Research 2015 -2017

International Nursing Association for Clinical Simulation and Learning (INACSL) Interim VP for Research 2014-2015

Chair of the Program Innovation Abstracts for the annual International Meeting of the Society for Simulation in Healthcare 2014 and 2015. Committee abstract review member 2016.

Chair of the Research Abstracts Review Committee for the Asia Pacific Meeting of the Society for Simulation in Healthcare 2012-2013

Society for Simulation in Healthcare State of the Art Initiative on Faculty Development for Healthcare. 25-26 January 2013

Member Research Committee for the Society for Simulation in Healthcare, 2010-2015

Chair of the Research Committee for the Society for Simulation in Healthcare, 2010-2011

INACSL Standards Oversight Board. 2012-2017

Society for Simulation in Healthcare Oversight Committee. 2012-2016

Co-Chair of the Annual Meeting, Society for Simulation in Healthcare 2012

Executive Search Committee. Society for Simulation in Healthcare appointed committee, July 2011- December 2011

Professor Round, Works in Progress. Asia Pacific Meeting of the Society for Simulation in Healthcare. 2011 June

Chair of Preconference Committee: International Meeting of the Society of Simulation in Healthcare Society, 2011 meeting

2010 Nursing Advisory Co-Chair to the International Meeting of Simulation in Healthcare (IMSH). 2009- 2010.

International Academy of Nursing Editors 2008-2016

Society for Simulation in Healthcare 2006-present.

International Society for Simulation in Healthcare Education Committee: 2009-2011

International Honor Society of Nursing 1993- present.

International Honor Society of Nursing: OMADA Selection Committee Member- 2006

International Association of Clinical and Simulated Learning 2006- present

International Honor Society of Nursing. Leadership Succession Committee. Chair of Leadership Succession Committee, 2005-2007.



International Honor Society of Nursing. OMADA Institute. Program for non-profit board member training. 2003-2005.

International Honor Society of Nursing: Region 6 Coordinator 2001-2003.

International Honor Society of Nursing. Chapter Key Award Committee judging committee member, 2003.

International Honor Society of Nursing. Chapter Newsletter Award for Layout and Design Committee judging committee member, 2003.

International Honor Society of Nursing. International Program Committee 2000-2001.

### **National**

NBCRNA Evaluation and Research Advisory (ERAC) Committee- August 2019-present

American Heart Association ECC Educational Science and Programs Subcommittee member- 2017-present.

Congressionally Directed Medical Research Programs (CDMRP) grant reviewer, January, 2015.

NLN Invitational Strategic Action Group: Nursing Education Dissonance: The role of science in planning the path forward. 8-9 December, 2014. Washington DC

NLN Invitational Strategic Action Group: Using debriefing methods to teach thinking across the nursing curriculum. 29-30 October, 2014. Washington DC.

Hartford Foundation Geriatric Summer Research Institute Scholar, 2007

Society of Public Health Educators member 2003-2005.

Transcultural Nursing Society member 2002-2007.

American Public Health Association member 2003-2005.

National League for Nursing 1999- present.

Association of Women's Health, Obstetric and Neonatal Nurses member 1993- 2006.

### **Regional**

George Washington Nursing Simulation Initiatives Advisory Council- 2019- present.

Idaho Simulation Network Board of Directors- 2013-2015.

Western Institute of Nursing member- 2006-2014.

Southern Nursing Research Society member 2004-2006.

**State**

Council of Nurse Educators of Washington State Simulation Task Force- 2007- 2008

Texas Nurses Association Patient and Nurse Safety Task Force 2004.

Association of Women's Health, Obstetric and Neonatal Nurses Texas Section Conference Planning Committee 2002-2003.

American Nurses Association/ Texas Nurses Association District 3 Elected to Nominating Committee 2001 and 2002.

**Local**

Kardong-Edgren, S. (2013). Interested in publishing? April 29. School of Nursing, Boise State University. Inservice.

Kardong-Edgren, S. (2007) How to do simulation in your course. May, 2007. Intercollegiate College of Nursing Inservice.

Kardong-Edgren, S. (2006). Evidence base for simulation in nursing: Is there any? 27 September. Intercollegiate College of Nursing Inservice.

Delta Chi at large of Sigma Theta Tau International Research Day Committee member 2006-2007

Phi Beta Delta Honor Society for International Scholars (Vice President, 2003-2004).

Delta Theta chapter of Sigma Theta Tau International, president, 1999-2001.

Delta Theta chapter of Sigma Theta Tau International, president elect, 1998.

Delta Theta chapter of Sigma Theta Tau International vice president, 1995-1997.

Delta Theta chapter of Sigma Theta Tau International, newsletter editor, 1994-1997.

Phi Kappa Phi Honor Society member.

**UNIVERSITY/CONSORTIUM ACTIVITIES:**

RMU Veteran's Education Planning Council- 2018-2019

RMU institutional Review Board 2017-present

Inland Northwest Health Sciences Symposium Committee 2010

**CONTINUING EDUCATION SEMINARS PRESENTED:**

**International:**

Kardong-Edgren, S. (2011). The US nursing education system and an overview of simulation in nursing education. Talks presented at VOS Havlickuv Brod, VOS Zdar nad Sazavou, VOS a SSVZZ Trebic, Stravovaci provoz FNUSA, SZS Jihlava, Kancelar verejneho ochrance prav, Brno, Czech Republic. 6-11 November.

Kardong-Edgren, S. (2009). Integrating simulation in a nursing curricula. 11 September, University of Auckland, New Zealand.

Kardong-Edgren, S. (2009). Integrating and evaluating simulation in a nursing curricula. 4 September, University of Technology, Sydney, Australia.

Kardong-Edgren, S. (2009). Integrating and evaluating simulation in a nursing curricula. 3 September, Australia Catholic University, Brisbane, Australia.

**Regional/Local:**

Kardong-Edgren, S. & Horsley, E. (2018). CHSE review courses. 28-29 November. Yale School of Nursing at Naugatuk Community College, CT.

Kardong-Edgren, S., Willhaus, K., Stevens, K. (2011). Teaching with simulation: Hybrid, standardized patients, and manikins. 3-4 August. Washington State University.

Kardong-Edgren, Coerver, D. (2010). Putting it all together. INCITE Conference. 10 June, Spokane, WA.

Ross, B., **Kardong-Edgren, S.** (2010). Simulation collaboratives. INCITE Conference. 8 June, Spokane, WA.

Kardong-Edgren, S. (2010). Research in simulation. INCITE Conference. 9 June, Spokane, WA.

Kardong-Edgren, S. Masuda, D. (2010). Why do we care about the use of technology in education? INCITE Conference. 8 June, Spokane, WA.

Kardong-Edgren, S. Taibi, D. (2010). Simulation 101, teaching with SimMan. INCITE conference, Spokane, WA. 8-10 June.

Kardong-Edgren, S. Quint, S. (2008). The art of teaching with simulation. WSU Continuing Education Program. 19-20 May, Spokane.

Kardong-Edgren, S. Lungstrom, N. (2008). The art of teaching with simulation. WSU Continuing Education Program. 17-18 February, Spokane.

Bond, M., Barr, W., Kardong-Edgren, S. (2004). Diversity. Texas Nurses Association, District 3. Ft. Worth, TX. 15 April. Ft. Worth.

Kardong-Edgren, S. (2004). I'm normal...you have culture. 2<sup>nd</sup> Annual Clinical Excellence in Pediatric Primary Care Office Seminar. Cook Children's Hospital. 11 October. Arlington, TX.

Kardong-Edgren, S., McClune, A. (2003). Chapter member involvement: What works? 37<sup>th</sup> Biennial Convention, Sigma Theta Tau International, November 1-5. Toronto.

Kardong-Edgren, S. (2003) Newsletter...or Snoozeletter? Chapter Leader Academy, Sigma Theta Tau International, March 23. Indianapolis.

Kardong-Edgren, S. (1996) The complete labor and delivery nurse. Continuing Education presentation, Rural Health Outreach Program, Eastland, TX.

Kardong-Edgren, S. (1995) The complete labor and delivery nurse. Continuing Education presentation. Rural Health Outreach Program, DeLeon, TX.

Kardong-Edgren, S. (2000). Improving nursing care through spiritual and cultural assessment. ADEG Nursing Congress, March 24, Santo Domingo, Dominican Republic.

Kardong-Edgren, S. (1999) Humanizing nursing care: Cultural and spiritual assessment. Continuing Education presentation, March, Dominican Republic.

Kardong-Edgren, S. (1997) How others have evaluated in similar circumstances. Continuing Education presentation, April, Dominican Republic.

## **V. EDUCATION AND TEACHING:**

### **Undergraduate Honors Projects**

Chemini, A. (2019). A usability study: Body Explorer Augmented Reality Learning System. Completed May 2019.

### **MASTER'S THESIS or CLINICAL PROJECT COMMITTEES:**

"Human patient simulation manikins and information and communication technology: Use and quality indicators in Australian schools of nursing." MS in Philosophy. School of Nursing and Midwifery, University of Newcastle, Australia. Carol Arthur. External reviewer. 14 November, 2013.

"Student satisfaction and self-report CPR competency: Heartcode BLS courses, instructor -led CPR courses, and monthly VAM practice for CPR skill maintenance." Cecily Montgomery, BSN, MS student. Non-thesis project. Committee Chair. 7 April, 2011.

"Motivators and barriers to Latino Hispanic men seeking health screening for CVD" Chelane Fackenthal, BSN, FNP student. Committee Member. 13 May 2009.

“A simulation orientation for new graduate RNs and PharmD students. Philip Young. BSN, RN, CEN. Committee Chair 2007-2008.

“Student knowledge retention reinforced with static or high fidelity manikin simulation: How much fidelity is enough?” Shawna Warren. BSN, RN. Advisor. 2005.

### **DNP PROJECTS**

DNP Project committee. Southwick, K. (2020). The use of virtual reality as an educational tool for reentry to practice or recertification of nurse anesthetists. Duke University School of Nursing DNP program. NC.

DNP Project committee. Foust, A. (2020). Validation of virtual simulations for nurse anesthetists completing the National Board of Certification and Recertification’s (NBCRNA) Continued Professional Certification (CPC) and Reentry to Practice Programs. Duke University School of Nursing DNP program. NC.

DNP Project committee. Flewelling, G. (2020). NBCRNA simulation project. Duke University School of Nursing DNP program. NC.

DNP Project committee. Augustine, B. (2020). NBCRNA simulation project. Duke University School of Nursing DNP program. NC.

DNP Project coordinator. Karolak, A. P. (2019). Nursing student confidence and competency in a suicide risk assessment. Robert Morris University. Completed April 2019.

DNP Project coordinator. Phillips, B. (2017). Improving HPV vaccination rates in 11 to 14 year-old females and males. Robert Morris University. Completed May 2017.

### **DISSERTATION COMMITTEES:**

Dissertation committee chair-Graduate faculty perceptions of simulation as a substitution for clinical hours. Virginia Louise Strong MS, RN. Southern Connecticut State University PhD. Proposal defense completed July 2020.

External Assessor. Transformative learning experiences of nurse educators implementing high-fidelity simulation: An interpretive phenomenological analysis. M.J.J. Phillips, University of the Free State, South Africa. Reviewed 11 July 2017.

Committee member. Using deliberate practice to teach communication. Yeh, Vicki. University of North Carolina, Chapel Hill. Dissertation completed 11 Dec 2017.

Committee member: Development of a pediatric simulation-based scenario and checklist for medication administration competencies. Deborah Bennett, MSN, RN. Washington State University, Dissertation completed 22 July, 2015.

Committee member: Exploring the usability of game-based virtual reality for development of procedural skills in undergraduate nursing students gaming for nursing education. Ann Butt MS, RN, Boise State University EdD. Dissertation completed 4 May, 2015.

Committee member: Critical thinking evaluation in simulation. Jayne Josephsen MSN, RN, Boise State University EdD. Dissertation completed 6 May, 2015.

Committee member: Simulation design characteristics: Perspectives held by nurse educators and nursing students. Jane Paige, MS, RN. University of Wisconsin, Milwaukee. 6 December, 2013.

Dissertation Committee chair: Measures of physiological and psychological stress in novice health professions students during a simulated patient emergency. Janet Wilhaus, MSN, RN. Washington State University, 23 February 2013.

Dissertation Committee chair: Reliability of simulation evaluation instruments used in baccalaureate nursing education. Katie Ann Adamson, MSN, RN. Washington State University 23 March, 2011.

**TEACHING ASSIGNMENTS: (last 8 years).**

**Assignments**

HSAM 6400 (Organizational Leadership and Management Concepts in Simulation/Spring 2019) Masters students/Enrollment 8

HSAM 6200 (Leadership in Simulation Instruction and Management /Spring 2019) Masters students/Enrollment 3

HSAM 6200 (Leadership in Simulation Instruction and Management /FALL 2018) Masters students/Enrollment 17

HSAM 6200 (Leadership in Simulation Instruction and Management /Spring 2018) Masters students/Enrollment 2

HSAM 6400 (Organizational Leadership and Management Concepts in Simulation/Spring 2018) Masters students/Enrollment 8

MSMS 701 (Simulation Practicum I/ Drexel College of Medicine /Fall 2018) Masters students Enrollment 9

MSMS 701 (Simulation Practicum I/ Drexel College of Medicine /Fall 2017) Masters students Enrollment 9

HSAM 6200 (Leadership in Simulation Instruction and Management /Fall 2017) Masters students/Enrollment 9

NURS 8150 (Nursing Research and EBP/Summer 2017) DNP students/ Enrollment- 10

HSAM 6400 (Organizational Leadership and Management Concepts in Simulation/Summer 2017) Masters students/Enrollment 3

HSAM 6400-(Organizational Leadership and Management Concepts in Simulation/Summer 2017) Masters students Fall 2017/Enrollment 3

MSMS 701 (Simulation Practicum I/ Drexel College of Medicine /Fall 2016) Masters students/ Enrollment 9

MSMS 701 (Simulation Practicum I/ Drexel College of Medicine /Fall 2015) Masters students/ Enrollment 9

HSAM 6400 (Organizational Leadership and Management Concepts in Simulation/Fall 2015) Masters students/Enrollment 11

HSAM 6400 (Organizational Leadership and Management Concepts in Simulation/Spring 2015) Masters students/Enrollment 7

MSMS 701 (Simulation Practicum I/ Drexel College of Medicine /Fall 2014) Masters students/ Enrollment 9

N. 536- (Nursing Theory/Washington State Univ/Fall 2011) Doctoral students/ Enrollment 8

N. 536- (Nursing Theory/Washington State Univ/Fall 2010) Doctoral students/ Enrollment 10

**NEW ACADEMIC COURSE DEVELOPMENT:**

HPed 720- (Simulation basics). In development. Fall 2020. MGHIHP.

HSAM 6400 (Organizational Leadership and Management Concepts in Simulation) course update and redesign. Fall 2017 Robert Morris University

HSAM 6200 (Leadership in Simulation Instruction and Management) course update and redesign. Fall 2015 Robert Morris University.

MSMS 701- Simulation Practicum (hybrid) (Interprofessional) 2014, Enrollment 8. Drexel College of Medicine.