

Curriculum Vitae

I. Elizabeth Wells-Beede, Professor, Senior Associate Dean

II. Education

PHD	Capella University Adult education, curriculum development, theory, colloquium courses concentrating on research for dissertation Minneapolis, MI (Online) Dissertation: <i>The Flipped Classroom in Nursing Education as Described by the Nurse Educators Experience</i> https://search.proquest.com/docview/202729764 3?pq-origsite=gscholar	2018
ISEP	International Nursing Association for Clinical Simulation & Learning Simulation Education Program. 12-month comprehensive online program integrating concepts of simulation and design methodologies into interactive, activity- based projects.	2020
CERTIFICATE	Robert Morris University Leadership in Simulation Instruction & Management. Pittsburg. PA. (Online)	2014
MSN	University of Phoenix Nursing Education (Advanced Medical Calculations taught to senior level BSN class) Online	2011
BSN	University of New Mexico Albuquerque, NM	2001

Licensures and Certificates

Registered Nurse (Texas, 2001-present)

Certified Electronic Fetal Monitoring, National Certification Corporation (C-EFM, 2017-present)

Association of College and University Educators – Effective Teaching Practices (ACUE, 2022)

Certified Nurse Educator, National League for Nursing (CNE, 2021-present)

Certified Simulation Health Educator- Advanced (CHSE-A, 2019-present)

Basic Life Support for the Healthcare Professional, (expires 2024)

Quality Matters Certification, (May 2019)

TeamSTEPPS Master Training (April 2019)

Introduction to TeamSTEPPS (March 2016)

III. Professional experience

University of North Texas Health Sciences College of Nursing, Ft Worth Texas.

Senior Associate Dean/Professor 2023-present

- Ensure quality and integrity of student experiences.
- Oversee the development and evaluation of the College of Nursing curriculum.
- Ensure maintenance of accreditation standards
- Manage budget, allocation and fund-raising efforts in collaboration with the Dean.
- Promote faculty research and scholarship in alignment with the College of Nursing mission and vision.

Texas A&M University College of Nursing, Round Rock, Texas

Clinical Associate Professor 2015-2023

- Supervise, monitor, evaluate and facilitate students pursuing a Bachelor's and/or Master's Degree in Nursing
- Assist in the preparation of course content through lecture, lab and clinical experiences.
- Prepare and deliver lectures in adult care, women's & family courses and coordinate pharmacology, evaluation of the students in simulation, lab, and clinical setting.
- Assist in the development and evaluation of graduate level students in Strategies of Teaching for Health Care Providers.
- Keep informed regarding the bachelorette and master's essentials, evidence-based practice and ongoing instructional development through educational conferences, literature and peer communication.

Gulf Coast State College, Panama City, Florida

Assistant Professor

2013-2015

- Supervised, monitored, evaluated, and counseled students pursuing an Associate Degree in Nursing.
- Prepared course curriculum, syllabi, homework, and handouts.
- Prepared and delivered lectures for Care of the Adult patient with acute & chronic alterations in gastrointestinal, hepatic, neurological systems and fluid & electrolyte imbalances.
- Initiated, facilitated and moderated classroom discussions and clinical rotations.
- Maintained attendance, grades and other required documentation required by college program.
- Monitored and assessed performance of self and adjunct instructors to make improvements or corrective actions.
- Kept up to date in nursing education innovations, such as simulation, and implementing them within the classroom environment.
- Assisted director in curriculum development in conjunction with accreditation recommendations.

Adjunct Instructor

2011-2012

- Provided assistance to faculty in guiding students through clinical rotations.
- Supervised, provided instruction, guidance and evaluation of students in the clinical environment for Care of the Obstetric Patient and Newborn.

Ashford University Online

2011 - 2012

Online Adjunct Instructor

- Planned, evaluated and prepared course content and online instruction per university policy.
- Evaluated and facilitated student interactions within online classroom.
- Posted feedback, such as grades, interactions, and responses to students in a timely manner.
- Conducted research particular to the field and participated in continuing education for personal educational advancement.
- Interacted with students in a professional and positive manner to encourage an open forum for learning.

Professional Nursing Experience

- Gulf Coast Medical Center, Panama City, Florida 2013
- Staff RN
- Assessed and provided care of patients presenting to Labor & Delivery unit.
 - Assessed patient for active labor, complications and fetal heart tones, provided feedback to providers for continued care of the obstetric patient.
 - Administered medications, interventions, and emergency care as directed under the supervision of an obstetric physician or midwife.
- Perry Hospital, Perry, Georgia 2008-2009
- Staff Nurse
- Provided care for patients in an eight-bed emergency unit and a four-bed intensive care unit.
 - Monitored, recorded and reported patient symptoms and changes to patient condition in conjunction with care and medications being provided by team.
 - Modified treatment plans as indicated by patients' response to care and conditions.
 - Provided and arranged for training or instruction of new nursing personnel or students.
- Women's Healthcare, Warner Robins, Georgia 2007 - 2008
- Obstetrics Nurse
- Assisted physicians with obstetric patients during regularly scheduled appointments.
 - Recorded patient information including patient history, family history and vital signs during initial prenatal visit.
 - Maintained accurate and detailed reports and records in conjunction with triage calls for obstetric patients.
 - Coordinated care with healthcare teams for referrals and ongoing care of patient.

Houston Medical Center, Warner Robins, Georgia, and Presbyterian Hospital, Albuquerque, New Mexico

2001 - 2007

Staff Nurse

- Assessed and provided care of patients presenting to Labor & Delivery unit.
- Assessed patient for active labor, complications and fetal heart tones, provided feedback to providers for continued care of the obstetric patient.
- Administered medications, interventions, and emergency care as directed under the supervision of an obstetric physician or midwife.
- Assigned duties included sole responsibility of an eight-bed triage, for 17 bed labor, delivery, and recovery unit, managed care of patients prior to active labor and assessed for obstetrical emergencies.
- Participated in shared governance educational team, was a lead preceptor for incoming nursing staff and instructor for newborn resuscitation.

Relevant Employment History

CAE Healthcare, Sarasota, Florida

2013-2014

Adjunct Educator

- Assisted full time education team in providing training and orientation for customers purchasing high-fidelity medical simulators.
- Wrote and evaluated content used in conjunction with simulators for simulated learning experiences.
- Created after action reports regarding training sessions with customers.
- Knowledge of principles and process for providing customer and personal services, including customer needs assessment, meeting quality standards for services, and evaluation of customer satisfaction.

ICF Int., Spangdahlem Air Force Base, Spangdahlem, Germany

2011-2012

Simulation Operator

- Created and ran the first simulation program for Air Force Medical Modeling and Simulation program in Europe.
- Responsible for assisting in life support programs of the 52nd Medical Group, a team of 63 physicians, 16 nurses, and 48 techs, responsible for the care and well-being of an institution of 14,000 military members and their families resulting in a savings of over \$305,000.
- Provided support to the education and training team in the maintenance and training of emergency medical technicians.

- Collaborated with the institution leadership and education/training personnel, assessed the learning needs of the Medical Group, specifically those that could be supported by simulation activities.
- Provided maintenance for two high-fidelity simulation manikins, 20 task trainers, and nine procedural trainers.
- Assisted with the facilitation of funds and the compilation of paperwork for procurement of thirty-five thousand dollars of simulation equipment.

IV. Honors and awards

Recipient:

Society for Simulation in Healthcare Educator of the Year	2022
American Academy of Nursing Fellow	2022
Association of Former Students Distinguished Teaching Award College Level	2022-2023
Patent and Innovation Award	2022
Center of Excellence in Forensic Nursing – Faculty Fellow	2022
Center for Health Systems & Design – Faculty Fellow	2021-2024
Center for Teaching Excellence – ACUE Effective Teaching Practices	2021-2022
Center for Teaching Excellence – Inclusive Teaching Faculty Fellow	2021-2022
Sigma Academy – Experienced Academic Leadership Academy Recipient	2019-2020

Nominated:

DAISY award for excellence in Nursing Education.	2016, 2018-2022
Provost Academic Professional Track Faculty Teaching Excellence Award	2019
University Professorships for Undergraduate Teaching	2020 & 2021
Association of Former Students College Level Teaching Award	2020 & 2021
Simulation Educator of the Year IMSH 2022	2021
Provost Academic Professional Track Faculty Teaching Excellence Award.	2022

V. Teaching experience

Texas A&M University College of Nursing

Fall 2022	NURS 633 – Teaching Strategies for Healthcare Professional, Course Coordinator NURS 411 – Evidence Based Practice
Spring 2022	NURS 323 – Nursing Care of Women, Children and Families, Course Coordinator NURS 634 – Teaching Practicum, Preceptor
Fall 2021	NURS 323 – Nursing Care of Women, Children and Families, Course Coordinator
Spring 2021	NURS 323 – Nursing Care of Women, Children and Families, Course Coordinator NURS 430 – Transition to Practice NURS 634 – Teaching Practicum, Preceptor
Fall 2020	NURS 323 – Nursing Care of Women, Children and Families, Course Coordinator
Spring 2020	NURS 323 – Nursing Care of Women, Children and Families, Course Coordinator NURS 632 - Assessment and Evaluation for Health Care Professionals
Fall 2019	NURS 323 – Nursing Care of Women, Children and Families, Course Coordinator NURS 633 - Teaching Strategies into Professional Nursing
Spring 2019	NURS 323 – Nursing Care of Women, Children and Families, Course Coordinator NURS 320 - Adult Health I
Fall 2018	NURS 323 – Nursing Care of Women, Children and Families, Course Coordinator EDHP/NURS 633 - Teaching Strategies NURS 316 - Pharmacology Principles, Course Coordinator
Spring 2018	NURS 323 – Nursing Care of Women, Children and Families NURS 430 - Transition into Professional Nursing Practice NURS 634 - Teaching Practicum, Preceptor
Fall 2017	NURS 420 - Adult Health II NURS 313 - Fundamentals of Nursing EDHP/NURS 633 - Teaching Strategies
Spring 2017	NURS 323 – Nursing Care of Women, Children and Families, NURS 430 - Transition into Professional Nursing Practice
Fall 2016	NURS 420 - Adult Health II NURS 489 - Patient Safety and Quality NURS 312 - Introduction to Pathophysiology
Spring 2016	NURS 323 – Nursing Care of Women, Children and Families NURS 430 - Transition into Professional Nursing Practice NURS 504 - Teaching Practicum, Preceptor

Fall 2015 NURS 420 - Adult Health II

Gulf Coast State College, College of Nursing

Spring 2013, Fall 2013, Spring 2014, Fall 2014, Spring 2015 NURS 1212 C Adult Health II

University of Texas Arlington, College of Nursing

Spring 2017 NURS 5362 – Teaching Practicum, Preceptor

Grand Canyon University

Fall 2016 NURS 665E – Nursing Education Practicum, Preceptor

VI. Service

Texas A&M University College of Nursing Committees:

August 2020-2022 SSH Accreditation Self-Study Task Force (Co-Lead)

February 2016 – September 2016 IPE Task Force

May 2016 – May 2019 CLRC/ Simulation Integration Committee (Co-Chair)

October 2018-present CLRC Health Sciences Advisory Board

January 2016 – September 2016 MSN-Ed Evaluation Committee

August 2016 – present Faculty Affairs Committee (Co-Chair 2018 & Chair 2019)

August 2016 – August 2018 Undergraduate Curriculum Committee

August 2018 – 2019 Total Program Evaluation Committee
August 2021-present

November 2018 – present CCNE Self Study Leadership Group

November 2018 - present Undergraduate Honors Task Force

October 2019 – present Undergraduate Curriculum VISION Team Task Force

August 2021 – present Student Policies and Scholarship (Chair)

Texas A&M University Health Sciences

August 2020 – Present Texas A&M Emergency Management Advisory Group: Medical Education

August 2022-present Health Technologies Committee

Texas A&M University

December 2022-present SEC Travel Grant Award Selection Committee

Consultations

Foundations of Simulation for Educators utilizing Simulation with Students in High School Health Science Courses. Nursing Academy, HWACT event, Texas A&M College of Nursing Round Rock Campus. February 11, 2020.

Special Projects

Faculty in-service and presentation for Debriefing in Simulation and integration of Dr. Pamela Jefferies Simulation Theory, May 2016.

Piloted, evaluated and implemented a simulated charting program with nursing students in second year associate degree program. Spring Semester 2014.

Assisted with completion of application process for continuing education hours in Pediatric Advanced Life Support, Advanced Life Support and Basic Life Support for the 52nd Medical Group in Spangdahlem, Germany. April 2012.

VII. Scholarly activity

Grants and contracts – funded

2018-2019 Office of Information Technology Texas A&M University for Innovation in Academic Teaching - *Utilization of unfolding case studies in the classroom setting.* **Elizabeth Wells-Beede, PhD, RN, C-EFM, CHSE-A, CNE, ACUE – PI.** - \$10,000.00

2017-2018 Office of the Associate Provost and Center for Teaching Excellence for Service-Learning Faculty Fellowship. **Elizabeth Wells-Beede, PhD, RN, C-EFM, CHSE-A, CNE, ACUE – PI** - \$2500.00

2018-2019 Office of Information Technology Texas A&M University for Innovation in Academic Teaching - *Utilization of unfolding case studies in the classroom setting.* **Elizabeth Wells-Beede, PhD, RN, C-EFM, CHSE-A, CNE, ACUE – PI.** - \$10,000.00

2020-2023 *Nurse-led Collaborative Integrated Behavioral Health Rural Network (N-CIBHR) Nurse Education, Practice, Quality and Retention. Interprofessional Collaborative Practice Program. Behavioral Health Integration. HRSA-20-012.* Cindy Weston, DNP, RN, FNP-BC – PI, Robin Page, PhD, CNM - Co-PI, **Elizabeth Wells-Beede, PhD, RN, C-EFM, CHSE-A, CNE, ACUE, Co-Investigator.** \$1,500,00.00

- 2018-2020 Texas SANEs R US; Health Resources Services Administration (HRSA Award # T96HP32499-02-00) ANE-SANE. Stacey Mitchel, DNP, MBA, RN, SANE-A, SANE-P, DF-AFN, FAAN – PI, Laurie Charles, MSN, RN, CA- CPSANE, SANE-A, SANE-P, CHSE – Co-PI, **Elizabeth Wells-Beede, PhD, RN, C-EFM, CHSE -A, CNE, ACUE – Co-Investigator**. \$1,470,000, Project Year 3 of 3. Extended 2021
- 2019-2021 Presidential Transformational Teaching Grant – *Developing an Infrastructure for Interdisciplinary Collaborative Design-Based Learning in Nursing and Special Education*. Jinsil Hwaryoung Seo, PhD – PI; **Elizabeth Wells-Beede, PhD, RN, C-EFM, CHSE-A, CNE, ACUE – Co- PI**; Carley Blustein Gilson, PhD – Co-PI. - \$60,000.00
- 2020-2022 Presidential Clinical Research Grant *Improving Maternal Health Equity and Decreasing Racial Disparities through Transdisciplinary Research and Collaboration in the Brazos Valley*. Theresa Morris, PhD -PI; Vani Dawson Mathur, PhD – Co-PI; Ping Ma, PhD – Co- Investigator; Dr. Hector Chapa – clinical partner; **Elizabeth Wells- Beede, PhD, RN, C-EFM, CHSE-A, CNE, ACUE – Co-Investigator**. \$200,000.
- 2021-2023 *Increase Nursing Access Across Populations with Technology in Simulation (INPACTS), Nurse Education Practice Quality Retention Simulation Education Training*, HRSA-20-11. **Elizabeth Wells-Beede, PhD, RN, C-EFM, CHSE-A, CNE, ACUE- PI**, Angela Mulcahy, PhD, RN, CMSRN, CHSE, Co-I, Suzanne Van, MSN, RN, Co-I; Jinsil Hwaryoung Seo, PhD, Co-I & Gang Han, PhD. \$500,000.
- 2020-2023 Texas Blue Cross Blue Shield of Texas Collaboration with A&M Rural Community Health Institute (ARCHI). *A rural moonshot: Piloting innovations in rural health care*. Dr. Nancy Dickey – PI; Robin Arnold – Co-PI, Angela Alaniz – Co-PI; Bruce Williams, MSN, RN, CHSOS, CHSE; **Elizabeth Wells-Beede, PhD, RN, C-EFM, CHSE-A, CNE, ACUE – Subject Matter Expert Consultant**.
- 2020-2022 Texas A&M University T3 Award. *Examining a prototype of virtual reality for healthcare safety training*. Zipeng Lu, PhD – PI; Kirk Hamilton, PhD, RN – Co-I; Bita Kash, MPH – Co-I; Jinsil Seo, PhD – Co-I; **Elizabeth Wells-Beede, PhD, RN, C-EFM, CHSE-A, CNE, ACUE - \$30,000.00**.
- 2021-2023 *Recognition of Emerging Conditions Learning Lab with Schools of Nursing Inter-university Consortium (RECALL-SONIC)*. Co-PI: Weston, C. & Sasangohar, F., Co-I: Mulcahy, A., **Wells-Beede, E.**, McGarity, T. & Melendez, S. 9/1/2021-8/31/2023. Funding Source: Robert J. & Helen C. Kleberg Foundation. Funding Amount: \$544,285.
- 2022-2026 *Texas A&M School of Nursing Mobile Care Access through Rural Engagement and Education (TXAN Mobile CARE)* Nurse Education Practice Quality Retention- Mobile Health Training Program, HRSA-22-056. Weston, C.– PI; Rowe, G., Sorrenson, M; Dormire, S.; Mitchell, S.; Mufich, M.; Pittman, A.; Van, S. Co-PI's. Non-Funded Collaborator: **Wells-Beede, E**, Launch a mobile school-based rural clinic and incorporate virtual reality into mobile nursing curriculum - \$4,000,000.00.

- 2022-2023 *Leverage Innovative Technology to Improve Maternal & Child Health Outcomes: Olivia Health*. TAMU Health Seedling Grant Program. Page, R. - PI; Page, W.- Co-I; Garcia, N – Student; Downing, N., Rowe, G., Maxa, T., **Wells-Beede, E** – Faculty Content Experts. \$300,000
- 2023-2024 *Reimagining Equity through Focused Research to Eliminate Systemic Health Disparities (Project REFRESHD)*. TAMU Health Seedling Grant Program. Bradford, A. – PI; Bolin, J., - Co-I; Bloom, R., - Co-I, Benden, M., - Co-I & **Wells-Beede, E.** – Co-I
- 2023-2024 *Toward Competency-based Nurse Practitioner Education: Evaluating Clinical Decision Making in Virtual Simulation a Multisite Study*. Senitel U. Anderson, M., **Wells-Beede, E.**, Roye, J., & Kahveci, K. – PI's. LaManna, J., Hill, P., Guido-Sanz, F., Diaz, D. (UCF); O'Briant, D. (TAMU); Parker, P., Jarrell, L. & Lewis, D. (UTA) – Co-I's. In Kind Access

Publications

Refereed Publications (Articles, Proceedings, \$Includes student author)

- Kardong-Edgren, S., & **Wells-Beede, E.** (2023) Stop Prelicensure Student Abuse in Simulation. *Simzine*. In press.
- Mitchel, S.A., Charles, L., Seo, J.H., & **Wells-Beede, E.** (2023) Incorporating Virtual Reality Simulation to Conduct a Sexual Assault Examination. *Special Issue: Journal of Interactive Learning Research (JILR)*. In press.
- Yeh, S.Y.^{\$}, Hassan, S.^{\$}, LaCaze, D., Weston, C., & **Wells-Beede, E.** (2023) Utilizing Virtual Reality Simulation for Screening Brief Intervention and Referral to Treatment. *Journal of Nursing Education*. In Press.
- Wells-Beede, E.**, Sharpnack, P., Gruben, D., Golliat, L., Klenke-Borgmann, L., & Yeager, C. (2023). A scoping review of nurse educator competencies: Mind the gap. *Nurse Educator*. Published ahead of Print. February 2023; September/October in print
Doi:10.1097/NNE.0000000000001376
- Weston, C., **Wells-Beede, E.**, Miroslava-Salazar, A., Poston, D., Brown, S., Hare, M., & Page, R. (2023). Patient-centered care through Nurse Practitioner-led integrated behavioral health: A case study. *Public Health Reports*. May 2023. 138(1_suppl):36S-41S. doi: 10.1177/00333549231152192.
- Lu, Z., Wang, W.^{\$}, Florez-Arango, J., Seo, J. H., Hamilton, D., K. & **Wells-Beede, E.** (2022). The framework to develop an immersive virtual reality simulation tool for postpartum hemorrhage management nurse training. *Nursing Education Perspectives*. [In press]
- Wells-Beede, E.**, ^{\$}Chun, S., ^{\$}Garcia, B., Kickligher, C., Seo, J.H. (2022) Creative solutions for complex circumstances: The utilization of virtual reality in a specialty course. *Clinical Simulation in Nursing*. [in press].
- Badowski, D., & **Wells-Beede, E.**, (Jan 2022) The state of debriefing and prebriefing in VR simulation. *Clinical Simulation in Nursing*. Vol 16 (2022) 42-51.
Doi:10.1016/j.ecns.2021.10.006.

INACSL Standards Committee, Miller, C., Deckers, C., Jones, M., **Wells-Beede, E.**, & McGee, E. (2021) Healthcare Simulation Standards of Best Practice™ Outcomes & Objectives. *Clinical Simulation in Nursing*. 58, 40-44. <https://doi.org/10.1016/j.ecns.2021.08.013> .

INACSL Standards Committee, Hallmark, B., Brown, M., Peterson, D.T., Fey, M., Decker S., **Wells-Beede, E.**, Britt, T., Hardie, L., Shum, C., Arantes, H., Charnetski, M., & Morse, C. (2021) Healthcare Simulation Standards of Best Practice™ Professional Development. *Clinical Simulation in Nursing*. 58, 5-8. <https://doi.org/10.1016/j.ecns.2021.08.007> .

Kirkpatrick A.J, Palaganas J, Ahmed R, Bajwa M, Kutzin J, Kou M, Walsh B, Clapper T, Calhoun A, Eller S, Duff J, Adler M, Lopez C, Riggall V, Bajaj K, Elkin R, Kardong-Edgren S, Sanko J, Sanseau L, Good G, Thomas A, Ramachandra G, & Gross IT. Invited Expert-Byline author Educational/Foundational Considerations: **Wells-Beede, E.** (2022). 2021 Healthcare Distance Simulation Summit Proceedings - Looking into the Distance: Paving the Way Toward a Sustainable Future. The Healthcare Distance Simulation Collaboration. (White Paper) <https://www.healthcaredistancesim.com/projects>

Seo, J.H., Kicklighter, C., ^SGarcia, B., ^SChun, S., & **Wells-Beede, E.** (2021) Work in progress-design and evaluation of VR immersive interactions in nursing education. 7th International Conference of Immersive Learning Research (iLRN), pp. 1-3. Doi:10.23919/iLRN20045.2021.945924

Wells-Beede, E. (2020). The flipped classroom in nursing education: The nurse educators' experience. *Teaching and Learning in Nursing*. 15(2020) 168-174. doi.org/10.1016/j.teln.2020.2.002.

Mulcahy, A., Gruben, D., & **Wells-Beede, E.** (2020). Overcoming resistance: Implementation of 100% simulation for first semester nursing students. *Clinical Simulation in Nursing*. 50(C), 107-111. <https://doi.org/10.1016/j.ecns.2020.09.003>.

Wells-Beede, E., & Utterback, V. (2020). Educating the next generation of educators: The value of assessment. *Nurse Educator*. Volume Publish Ahead of Print - Issue - doi: 10.1097/NNE.0000000000000943

Books/Chapters

Wells-Beede, E. & Kardong-Edgren, S. (2022) Research priorities in the age of COVID and beyond. In, Pamela R. Jeffries (Ed), *Clinical Simulations in Nursing Education: Advanced Concepts, Trends, and Opportunities*, 2nd ed. [preprint]

Wells-Beede, E. (2021) Evaluation strategies: Overview. In, Victoria Young, Kathleen Capone, Helen Ewing & Miriam Chickering (Eds), *Nursing International's Nurse Educator's Compendium* (pp. 158-160) [Open Educational Resource]. <https://projects.nursesinternational.org/resources/nurse-educators-compendium>

Accepted non-peer reviewed

Wells-Beede, E. (2020). *The value of simulation in nursing*. [Streaming Video] Sage Publications. UK. <http://dx.doi.org/10.4135/9781529726817>

Wechter, S.M., Durham, C.F., Owens, A. & **Wells-Beede, E.** (2020). *Tips and Tricks: Engaging Students in Virtual Clinicals* [Webinar] Sigma. US. <https://www.sigmanursing.org/learn-grow/education/sigma-webinars>

Presentations at professional and/or scientific meetings (list only those presentations not listed as a published abstract), RAD

Podium

- Wells-Beede, E.,** Mulcahy, A., Pittman, A., Moffitt, C., Seo, J. H., Thai, L. (2023) *Pediatric VR simulation for the management of DKA in the school setting*. International Pediatric Simulation Society (IPSS) IPSSW 2023 Conference. Lisbon, Portugal. (May, 2023).
- Wells-Beede, E.,** Mulcahy, Seo, J.H., Han, G., Van, S., Thai, L. (2023). Increasing Nursing Access Across Population with Technology in Simulation (INPACTS). International Meeting for Simulation in Healthcare (IMSH) 2024 Conference. San Diego, CA. (January, 2024).
- Brown, K., Anderson, M., & **Wells-Beede, E.** (2023) Extended Reality (XR) in Nursing Education: A Blueprint for Success. International Meeting for Simulation in Healthcare (IMSH) 2024 Conference. San Diego, CA. (January, 2024).
- Anderson, M., Welch, G., Diaz, D., Guido-Sanz, F., & **Wells-Beede, E.** (2023) Patents for healthcare simulation technology: A multi-disciplinary perspective. Panel Presentation International Meeting for Simulation in Healthcare (IMSH) 2024 Conference. San Diego, CA. (January, 2024).
- Yeager, C., Gruben, D., Sharpnack, P., Goliat, L., Klenke-Borgmann, L & **Wells-Beede, E.** (2023) Mind the gap: An in depth look at nurse educator competencies. AACN Transform. Lago Vista, FL. (November, 2023)
- Wells-Beede, E.,** Seo, J. H., Weston, C., Mitchell, S., Thai, L. (2023). Virtual reality simulation in nursing. International Conference of Education, Research, and Innovation 2023. Seville, Spain. (November, 2023).
- Mulcahy, A., **Wells-Beede, E.,** & Thai, L. (2023). *Analysis of faculty confidence in BSN graduate's public health competencies*. 32nd Annual Nurse Educator's Conference. Breckenridge, CO. (July, 2023).
- Klenke-Borgmann, L., Gruben, D., Sharpnack, P., Goliat, L., Yeager, C. & **Wells-Beede, E.** (2023) Mind the gap: An in depth look at nurse educator competencies. 2023 National League for Nursing (NLN) Education Summit. Washington, DC (September 2023)
- Seo, H., Chaudhury, R., Oh, J., Kicklighter, C., Argulo, T., **Wells-Beede, E.,** & Weston, C. (2023). Virtual reality-based conversational AI training in SBIRT skills development for healthcare professionals. 24th International Conference on Artificial Intelligence Education AIED23. Tokyo, Japan. (July 2023)
- Wells-Beede, E.,** Anderson, M., Diaz, D., Weston, C., & Mitchell, S. (2023) Adapting simulation scenarios to SDOH and DEI in extended reality. IMSH 2023. Orlando, FL (January 2023)
- Wells-Beede, E.,** Weston, C., Seo, J.H. & Arguello, T.^S (2022) Virtual Reality Simulation to conduct Screening, Brief Intervention and Referral to Treatment (SBIRT). NLN Summit 2022. Las Vegas NV. Sept 28-30, 2022.
- Wells-Beede, E.,** Watts, P., Johnson, K., Miller, C., Perisco, L., & Franklin, A. (2022) *Using the Healthcare Simulation Standards of Best Practice™*. NLN Summit 2022. Las Vegas, NV. Sept 28-30, 2022.
- Badowski, D., & **Wells-Beede, E.** (2022) *Prebriefing and debriefing virtual simulation: An exploratory study of current practices in nursing programs*. INACSL 2022. Milwaukee, WI. June 15-19-2022.

- Miller, C, & **Wells-Beede, E.** (August 2021) *Healthcare Simulation Standards of Best Practice™*. Standards, Core Competencies, and Best Practices in Healthcare Simulation Workshop. Virtual 2021 Conference.
- Miller, C, & **Wells-Beede, E.** (August 2021) *Healthcare Simulation Standards of Best Practice™*. Standards, Core Competencies, and Best Practices in Healthcare Simulation Workshop. Virtual 2021 Conference.
- Diaz, D., & **Wells-Beede, E.** (May 2021) *Healthcare Simulation Standards of Best Practice™*. Standards, Core Competencies, and Best Practices in Healthcare Simulation Workshop. Virtual 2021 Conference.
- Watts, P., Luctkar-Flude, M., Bowler, F., Hallmark, B., McDermott, D., Miller, C., Decker, S., Rossler, K., Charnetski, M., Persico, L., McMahon, E., Molloy, M., Brown, M., Perteron, D., **Wells-Beede, E.**, Hardie, L., Ludlow, J., Meakim, C., & Horsley, E. (June, 2021) *The Healthcare Simulation Standards of Best Practice: A Discussion of the New and Revised Standards/Closing Remarks*. [Conference Session] International Nursing Association for Clinical Simulation and Learning (INACSL) Virtual 2021 Conference.
- Wells-Beede, E.**, Seo, J.H., Kicklighter, C., ^SGarcia, B., ^SChu, S.W. Weston, C., & Mitchell, S. (2021) *Utilization of mixed reality in healthcare professions*. International Nursing Association for Clinical Simulation and Learning (INACSL) Virtual 2021 Conference.
- Wells-Beede, E.**, & Mulcahy, A. (2021). *Simulated learning environment compared to the clinical learning environment as perceived by the learner*. Sigma Global Nursing Excellence 46th Biennial Convention. November 6-10, 2021.
- Wells-Beede, E.** (2021) *Transformative Leadership: My journey with the Experienced Educator Academy*. Sigma Global Nursing Excellence Nurse Leaders Virtual Summit. April 21-22, 2021.
- Wells-Beede, E.**, Seo, J.H., Kicklighter, C., ^SGarcia, B., ^SChu, S.W. & Doyel, M. (2020) *Utilization of mixed reality in healthcare profession's education*. Excellence in Virtual IPE Learning Today for a Better Healthcare Tomorrow. Texas IPE Consortium Workshop 12/2020.
- Wells-Beede, E.** & Weston, C. (2020) *Using VR/AR as a Learning Platform to Establish a Nurse-led Collaborative Integrated Behavioral Health Rural Network (N-CIBHR) with Clinical Partners in Rural and Medically Underserved Areas*. International Meeting on Simulation in Healthcare (IMSH) 2021 Research Study Development & Presentation Program (DPP) ID#1090-003807.
- Wells-Beede, E.**, Mulcahy, A., & Gruben, D. (2020) *Faculty Development: What a quandary!* International Meeting on Simulation in Healthcare (IMSH) 2021 Course Proposal, ID# 1090-004064.
- Weston, C. & **Wells-Beede, E.** (2020) *What is the Impact of Virtual Reality on Confidence and Performance in SBIRT skills for Primary Care Nurse Practitioners?* International Meeting on Simulation in Healthcare (IMSH) 2021 Research Study Development & Presentation Program (DPP) ID# 1090-004165
- Gruben, D., Mulcahy, A., & **Wells-Beede, E.** (2020). *Fundamentals to Foundations: 100% Simulation can be done!* International Meeting on Simulation in Healthcare (IMSH) 2021, Course Proposal, ID# 1090-003890
- Wells-Beede, E.** & Mandell-Buratti, J. (2020). *Utilizing innovative teaching platform: Unfolding case studies and VR*. NLN Education Summit Conference 2020.
- Wells-Beede, E.** & Mandel-Buratti, J. (2020) *Utilization of unfolding case studies in the classroom setting*. Podium presentation accepted for 2020 Transformational Teaching & Learning Conference. (Conference cancelled)

Mulcahy, A., Gruben, D., & **Wells-Beede, E.** (2020). Growing a Simulation Program - Faculty Development. Podium presentation accepted at the Nurse Educator in the Rockies 2020. (Conference cancelled)

Wells-Beede, E. (2018) *Flipped classroom in nursing education as described by the nurse educators' experience. (Doctoral Dissertation)*. Retrieved from ProQuest (Ascension No. 10747476). Podium presentation accepted for NREC Conference, March 2020. (Conference cancelled)

Wells-Beede, E., Mulcahy, A., & Bruce, R. *Reviewing Evaluation Tools for the Assessment of Adult Health Simulations*. 19th International Meeting on Simulation in Healthcare (IMSH 2019), IMSH 2019 Research Study Development & Presentation Program (DPP) ID #1010-000361

Poster

Accepted

Wells-Beede, E., Williams, B., Alaniz, A., & Dickey, N. (2023) Protecting the breadth of skills: Ensuring best practice for rural patients in critical access facilities. AHA Rural Health Care Leadership Conference. San Antonio, TX. (February 2023)

Garrett, C.[§], **Wells-Beede, E.,** Mulcahy, A., Van, S., Han, G., Seo, J.H., Thai, L., Lee, I.[§], & LaRue, C.[§] (2022) Synopsis and utilization of virtual reality (VR) in an adult health course: Caring for clients with chronic conditions identified as veterans and a vulnerable population. Nuts & Bolts, Minneapolis, MN. (August 2022).

LaRue, C.[§], **Wells-Beede, E.,** Mulcahy, A., Van, S., Han, G., Seo, J.H., Thai, L., Lee, I.[§], & Garrett, C.[§]. (2022) Increasing nursing access across populations with technology in simulation (INPACTS). LAUNCH, College Station, TX. (August 2022).

Wells-Beede, E., Mitchell, S., Charles, L., Seo, J. H. & Gary, J. (2022). *Virtual Reality Simulation to Educate Sexual Assault Nurse Examiner (SANE)*. Poster Presentation. National League of Nursing Education Summit. Healthy Planet, Health People: Leading the Way through Education, Practice, and Policy. Las Vegas, Nevada, September 28-30.

Wells-Beede, E., Pepper, C., & Halling, D.T. (2022) Investing in the future of nursing education through open access resources. Sigma's 33rd International Nursing Research Congress. Edinburg, Scotland. July 21-25, 2022.

Seo, J., Kicklighter, C., [§]Garcia, B., [§]Chun, S., & **Wells-Beede, E.** (2021). Design and evaluation of 360 VR Immersive Interactions in nursing education. Immersive Learning Research Network 7th International Conference. Virtual 2021.

Wells-Beede, E., Van, S., & Mulcahy, A. (2020). *The Simulated Learning Environment compared to the Clinical Learning Environment as Perceived by the Learner in a Community Health Course*. NLN Education Summit Conference 2020.

Wells-Beede, E. (2018) *Flipped classroom in nursing education as described by the nurse educators' experience. (Doctoral Dissertation)*. Retrieved from ProQuest (Ascension No. 10747476). Poster presentation accepted for AACN Faculty Development Conference, November 2018.

Wells-Beede, E. (2018) *Flipped classroom in nursing education as described by the nurse educators' experience. (Doctoral Dissertation)*. Retrieved from ProQuest (Ascension No. 10747476). Poster presentation accepted for NLN Education Summit Conference, September 2019.

VIII. Professional societies

1. Memberships

American Nurses Association – Member; circa 2000

Texas Nurses Association – Member; circa 2015

International Nursing Association for Clinical Simulation & Nursing (INACSL) - Member; circa 2012

INACSL **Board of Directors** – June 2020-2024

INACSL Outreach Committee – January 2017 - August 2018, (**Co-Chair**) INACSL

Standards Sub-Committee – January 2019 - 2021

Society for Simulation in Healthcare – Member; circa 2016

Association of Women’s Health, Obstetrics and Neonatal Nurses – Member; circa 2002 Sigma Theta

Tau International Nursing Honor Society – Member; circa 2009 Phi Iota Chapter – (**Vice-President Elect** - 2019-2021)

Invited Lectures, Interviews and Research Presentations (Not listed above)

1. Vital Record News from Texas A&M University Health Science Center, May 2019. Signs and Symptoms of Post-Partum Depression. Available at <https://vitalrecord.tamhsc.edu/signs-and-symptoms-of-postpartum-depression/>
2. *Inaugural Community Engagement & Impact Summit*, Texas A&M Department of Student Activities, Leadership & Service Learning, Faculty Fellow Recognition. April 26, 2018.
3. Society for Simulation in Healthcare SimSeries Monday Open Forum, August 30, 2021 & September 27, 2021. *COVID-19 Vaccine Requirements in Clinical Placements*.
4. *CASN’s Simulation Professional Development Forum*- May 4, 2022. Expert panelist for Best Practices in Simulation: Professional Development.
5. Vital Record News from Texas A&M Health, June 5, 2020. \$1.5 million grant to establish academic-practice partnership with rural health care providers. Role: Integration of screening, brief intervention, and referral to treatment virtual reality. Available at <https://vitalrecord.tamhsc.edu/collaborative-partnerships-expand-integrate-primary-care-behavioral-health-care-in-central-texas/>
6. Vital Record News from Texas A&M University Health, September 16, 2021. Clinical learning resource center granted provisional accreditation from Society for Simulation in Healthcare. Available at <https://vitalrecord.tamhsc.edu/clinical-learning-resource-center-granted-provisional-accreditation-from-society-for-simulation-in-healthcare/>
7. Vital Record News from Texas A&M University Health, April 18, 2022. *Using virtual reality to bridge gaps in nursing*. Available at <https://vitalrecord.tamhsc.edu/using-virtual-reality-to-bridge-gaps-in-nursing/>
8. KRHD Interview Bryan, College station. April 29, 2022. *Virtual reality in nursing*.
9. Vital Record News from Texas A&M University Health, August 1, 2022. *School of Nursing professor selected as American Academy of Nursing fellow*. Available at <https://vitalrecord.tamhsc.edu/school-of-nursing-professor-selected-as-american-academy-of-nursing-fellow/>
10. Vital Record News from Texas A&M University Health, August 25, 2022. *Sen. Cornyn visits Round Rock to highlight work of sexual assault nurse examiners*. Role: Presentation

- of Forensic VR. Available at <https://vitalrecord.tamhsc.edu/sen-cornyn-visits-round-rock-to-highlight-work-of-sexual-assault-nurse-examiners/>
11. Patents pending – SBIRT VR, Forensic VR & INPACTS VR creations with assessment.
 12. Scripps News – January 17, 2023. *Virtual Reality in Nursing Programs*.
<https://www.nbc26.com/news/national/virtual-reality-preparing-nursing-students-to-tackle-rural-health-care-challenges>
 13. Invited showcase of Virtual Reality in Nursing Education. Houston Methodist. IMAGINE Nurse Quality and Innovation Symposium: Future of Critical Care and Nursing Innovation.
https://attend.houstonmethodist.org/event/Imagine_nurse_quality_and_innovation_symposium_the_future_of_critical_care_and_nursing_innovation#.ZFA-9HbMLEZ
 14. School of Performing, Visualization, and Fine Arts Open House, May 2, 2023. XR & Igloo in Viz: Faculty Cluster in Healthcare and Education.
 15. SIMex EPPENS International Simulation Conference. Invited presenter: Panel discussion Interprofessional Opportunities in Simulation Education & INACSL Healthcare Standards of Best Practice 4-hour workshop. Mexico City, Mexico. August 2023.

Revised April 2014