

Michael D. Aldridge, PhD, RN, CNE
 (970) 351-1699 (office)
 e-mail: Michael.aldridge@unco.edu

CURRICULUM VITAE

Updated
 7/1/2023

EDUCATION

PhD, Nursing Education <i>Dissertation: A Qualitative Study of the Process of Learning Nursing Skills Among Undergraduate Nursing Students</i>	University of Northern Colorado	May 2016
Doctoral Student (completed 18 hours of coursework)	The University of Texas at Austin	August 2006- August 2007
Master's of Science in Nursing (Parent-Child Clinical Nurse Specialist)	The University of Texas at Austin	May 2004
Bachelor's of Science in Nursing	The University of Texas at Austin	December 1997

PROFESSIONAL EXPERIENCE

<u>Position</u>	<u>Dates</u>	<u>Institution</u>
Associate Director, School of Nursing	July 2022 – present	University of Northern Colorado Greeley, Colorado
Associate Professor of Nursing (with tenure)	August 2019 – present	
Assistant Professor of Nursing	August 2017 – July 2019	University of Northern Colorado Greeley, Colorado
Assistant Director of Nursing Program	January 2016 – July 2017	Concordia University Texas, Austin, Texas
Assistant Professor of Nursing	July 2010 – July 2017	
Pediatric Home Health Nurse	August 2016 – July 2017	Epic Health Services
Instructor of Clinical Nursing	January 2005 – July 2010	The University of Texas at Austin School of Nursing
Staff Nurse, Pediatric Intensive Care Unit	September 2005 – July 2009	Dell Children's Medical Center of Central Texas
Clinical Nurse Specialist, Pediatric Intensive Care Unit	January 2005 – August 2005	Children's Hospital of Austin
Staff Nurse	July 2000 – January 2014	Children's Dialysis Clinic of Central Texas
Specialty Education Coordinator, Pediatric ICU	May 2003 – December 2004	Children's Hospital of Austin
Registered Nurse III, Pediatric ICU	December 1998 – May 2003	Children's Hospital of Austin
Registered Nurse II, Blue Unit (Pediatric Post-Op/Trauma)	December 1997 – December 1998	Children's Hospital of Austin

CERTIFICATIONS, LICENSES, AND PROFESSIONAL AFFILIATIONS

<u>Status</u>	<u>Organization</u>	<u>Expiration / Renewal Date</u>
Certified Nurse Educator (CNE)	National League for Nursing	12/31/2026
Registered Nurse	Colorado Board of Nurse Examiners	9/2023
CPR, Healthcare Provider	American Heart Association	8/2025
Member	International Nursing Association for Clinical Simulation and Learning (INACSL)	12/2022
Member	National League for Nursing (NLN)	5/2023
Member	American Nurses Association and Colorado Nurses Association	Ongoing membership
Member	Sigma Theta Tau International, Zeta Omnicron Chapter	4/2023
Governance Chair	Zeta Omnicron Chapter, STTI	2021-2023 term

*Certification as a pediatric Certified Critical-Care Nurse (CCRN) was held from April 2002 – April 2011.

**Certification as a Clinical Nurse Specialist in Maternal Child Health was held from May 2005 – February 2014.

SCHOLARSHIP ACTIVITIES

RESEARCH

Years Research Conducted	Title of Study	Type of Research / Role	Funding	Dissemination
January 2023 – present	<i>Use of a Mindfulness App to Decrease Stress Among Parents who have Medically Complex Children</i>	Type: Mixed methods Role: Co-PI	None	In data collection
March 2020 – present	<i>An Inventory of Psychomotor Skills in Four Nursing Textbooks</i>	Type: Comparison of skills in textbooks Role: PI	None	Performing comparison
December 2020 – May 2021	<i>The lived experiences of undergraduate nursing students learning psychomotor skills during COVID-19</i>	Type: Qualitative study of undergraduate nursing students' experiences Role: PI	None	One published article (<i>Teaching & Learning in Nursing, October 2021</i>) One poster presentation (WIN, 2022)

October 2020- April 2022	<i>Parents' experiences parenting a child with special healthcare needs during COVID-19</i>	Type: Mixed methods study using surveys, interviews, and photo-journaling Role: Co-investigator	None	Two poster presentations (WIN, 2022) Two published articles
October 2020 – February 2023	<i>Does deliberate practice improve urinary catheterization performance among nursing students? A randomized, controlled pilot study.</i>	Type: Comparison of two groups of nursing students' skill performance (one group – deliberate practice, one group – education only) Role: PI	UNC New Project Proposal, \$3,975.79	Data analysis ongoing
March 2018 – December 2019	<i>A Comparison of Two Instructional Methods to Teach End Stage Renal Disease in a Pediatric Nursing Theory Course</i>	Type: Mixed Methods study of two cohorts of nursing students Role: PI	None	One peer-reviewed article (<i>Nephrology Nursing Journal, Nov/Dec 2019</i>)
June 2015 – May 2016	<i>A Qualitative Study of the Process of Learning Nursing Skills Among Undergraduate Nursing Students</i>	Type: Dissertation Research Role: PI	None	2 peer-reviewed articles: 1 published findings article (<i>Nurse Educator, May 2019</i>) 1 published literature review article (<i>Teaching & Learning in Nursing, Jan. 2017</i>) 2 invited presentations delivered (April 2018)
August 2010 – June 2013	Family Presence during Pediatric Trauma Team Activation	Type: Mixed methods study of parents/adults who experience family presence Role: Research assistant for Dr. Angela Clark on qualitative portion of	HRSA Grant # 08-049 (2009-2012)	1 article published (<i>American Journal of Critical Care, May 2017</i>) 2 posters presented by research team

		study PI: Karen O’Connell, MD		
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GRANTS

Date	Organization	Amount	Description
August 2022-December 2022	University of Northern Colorado	\$1,000	Competitive grant to develop Open Educational Resources for NURS 507: Policy, Leadership, & Nursing Issues Course. Materials in development during Fall 2022 semester.
June 2022-August 2022	University of Northern Colorado	\$4,500	Competitive grant to develop Open Educational Resource / Open Pedagogy Tools for faculty. Materials developed and disseminated publicly on UNC Digital Commons.
June 2021 – August 2021	University of Northern Colorado	\$1,500	Competitive grant to develop Open Educational Resources for NURS 480: Professionalism in Practice: Leadership & Management course. Materials developed and disseminated publicly on UNC Digital Commons.
October 2020 - February 2023	University of Northern Colorado	\$3,976	Title: Does Deliberate Practice Improve Urinary Catheter Insertion Performance Among Nursing Students? A Randomized, Controlled Pilot Study New Project Proposal, Funded by University of Northern Colorado Faculty Research and Publications Board.
May 2019	Daniels Fund	\$750	Peer-reviewed grant for developing in-class ethics committee simulation teaching activity, including faculty and student guide.

PUBLICATIONS: PEER-REVIEWED JOURNALS

Aldridge, M.D. (2023). An at-home simulation to teach undergraduate nursing students the concept of medication adherence. *Teaching and Learning in Nursing, 18*, 429-431. <https://doi.org/10.1016/j.teln.2023.02.007>

Gallegos, C., **Aldridge, M.D.**, Connor, K., & Zuba, L. (2022). Parenting a child with a chronic illness during a pandemic. *Journal of Pediatric Nursing, 66*, 64-69. <https://doi.org/10.1016/j.pedn.2022.05.009>

Connor, K., **Aldridge, M.D.**, & Gallegos, C. (2022). Understanding the experience of mothers of medically complex children through photojournaling. *Journal of Modern Nursing Practice and Research, 2*(2), 5. <https://doi.org/10.53964/jmnpr.2022005>

Aldridge, M.D. (2022). Maneuvering the Institutional Review Board (IRB) process: A guide for critical care nurses and researchers. *Dimensions of Critical Care Nursing, 41*, 24-28. <https://doi.org/10.1097/DCC.0000000000000506>

Aldridge, M.D., & McQuagge, E. (2021). “Finding my own way”: The lived experiences of undergraduate nursing students learning psychomotor skills during COVID-19. *Teaching and Learning in Nursing, 16*, 347-351. <https://doi.org/10.1016/j.teln.2021.07.002> (article nominated by journal editorial board for best article, 2021).

- Aldridge, M.D.** (2019). Teaching nursing students the care of a patient with end stage renal disease In a pediatric nursing theory course: A comparison of two instructional methods. *Nephrology Nursing Journal*, 46(6), 605-610.
- Aldridge, M.D., & Hummel, F.** (2019). Nursing students' perceptions of skills learning: A phenomenological study. *Nurse Educator*, 44(3), 170-174.
DOI: 10.1097/NNE.0000000000000569.
- Aldridge, M.D.** (2018). Creative teaching methods for educators: A compendium of critical-care concepts. *Dimensions of Critical Care Nursing*, 37(5), 245-250
<http://dx.doi.org/10.1097/DCC.0000000000000313>
- Aldridge, M.D.** (2017). Nursing students' perceptions of learning psychomotor skills: A literature review. *Teaching and Learning in Nursing*, 12, 21-27.
<http://dx.doi.org/10.1016/j.teln.2016.09.002>
- Aldridge, M.D.** (2017). Standardized patients portraying parents in pediatric end-of-life simulation. *Clinical Simulation in Nursing*, 13(7), 338-342.
<http://dx.doi.org/10.1016/j.ecns.2017.05.012>
- O'Connell, K.J., Fritzeen, J., Guzzetta, C.E., Clark, A.P., Lloyd, C., Scott, S.H., **Aldridge, M.D.**, & Kreling, B. (2017). Family presence during trauma resuscitation: Family member attitudes, behaviors, and experiences. *American Journal of Critical Care*, 26, 229-239.
doi: <https://doi.org/10.4037/ajcc2017503>
- Aldridge, M.D.** (2016). How can nurse educators perform patient simulation efficiently? *Teaching and Learning in Nursing*, 11, 8-14.
- Aldridge, M.D.** (2012). Closing word: Top ten ways to get the most out of a professional conference. *Dimensions of Critical Care Nursing*, 31, 133-134.
- Aldridge, M.D.** (2012). A personal reflection: The difficult decision to leave critical care. *Dimensions of Critical Care Nursing*, 31, 330-335.
- Moellenberg, K.K. & **Aldridge, M.D.** (2010). Sliding away from Powerpoint: The interactive lecture. *Nurse Educator*, 35 (6), 268-272.
- Aldridge, M.D.** (2009). Using models to teach congenital heart defects: A hands-on approach. *Dimensions of Critical Care Nursing*, 28, 116-122.
- Aldridge, M.D.** (2008). How do families adjust to having a child with chronic kidney failure? A systematic review. *Nephrology Nursing Journal*, 35, 157-162.
- Aldridge, M.D.** (2007). Acute iron poisoning: What every pediatric ICU nurse should know. *Dimensions of Critical Care Nursing*, 26(2), 43-48.
- Aldridge, M.D.** (2005). Decreasing parental stress in the pediatric intensive care unit: One unit's experience. *Critical Care Nurse*, 25 (6), 40-50.

- Aldridge, M.D. & Clark, A.P.** (2005). Making the right choice: Family presence and the CNS. *Clinical Nurse Specialist, 19*(3), 113-116.
- Clark, A.P., **Aldridge, M.D.**, Guzzetta, C.E., et al. (2005). Family presence during cardiopulmonary resuscitation. *Critical Care Clinics of North America, 17* (1), 23-32.
- Aldridge, M.D.** (2004). Writing and designing readable patient education materials. *Nephrology Nursing Journal, 31*, 373-7.

PUBLICATIONS: PEER-REVIEWED BOOKS AND BOOK CHAPTERS

- Jones, L., & **Aldridge, M. D.** (2012). Organization of a pediatric dialysis clinic. In S. Alexander, B. Warady, & F. Schultz (Eds.), *Pediatric Dialysis* (pp. 53-72). New York, NY: Springer.
- Clark, A.P., Guzzetta, C.E., **Aldridge, M.D.**, Meyers, T.A., Eichhorn, D.J., & Voelmeck, W. (2007). Family presence at the bedside: Changing hospital policy. In D.J. Mason, J.K. Leavitt, & M.W. Chaffee, (Eds.), *Policy & politics in nursing and health care* (pp. 500-508). St. Louis: Saunders Elsevier.
- Aldridge, M.D.**, Dragich, B., & Clapp, J. (2010). *Instructor's resource manual for maternal & child nursing care, 3rd ed.* (London, M., Ladewig, P., Ball, J., Bindler, R., & Cowan, K.). Upper Saddle River, NJ: Prentice Hall.
- Aldridge, M.D.**, Dowell, M., Dragich, B., & Rolle, Y. (2007). *Instructor's resource manual for maternal-newborn & child nursing: family centered care, 2nd ed.* (London, M., Ladewig, P., Ball, J. & Bindler, R.). Chapters 2, 33-57. Upper Saddle River, NJ: Prentice Hall.
- Aldridge, M.D.** (2001). *Peritoneal dialysis home training manual.* (Available from Dialysis Clinic Incorporated, 1301 Barbara Jordan Blvd, Suite 103, Austin, TX 78723)

OPEN-EDUCATIONAL RESOURCE BOOK PUBLISHED

- Aldridge, M.D.** (2022). *Tools to Promote Open Pedagogy in the Classroom. Other OER Resources.* 1. Available at: https://digscholarship.unco.edu/oer_resources/1/ (70 downloads since November 2022.)
- Aldridge, M.D.** (2021). *Leadership and Management in Professional Nursing Practice. UNC Faculty Open Textbooks.* 3. Available at: <https://digscholarship.unco.edu/textbooks/3> (As of November, 2022, this document was the third highest downloaded document from the Digital UNC platform, with 5,660 downloads since August 2021.

POSTER PRESENTATIONS AT INTERNATIONAL CONFERENCES

- Aldridge, M.D.** (2019, November). Using games to teach leadership concepts to undergraduate nursing students. Poster presented at Sigma 2019 45th Biennial Convention, Washington, D.C.

POSTER PRESENTATIONS AT NATIONAL CONFERENCES

- Aldridge, M.D.** (2022, April). How students learned psychomotor skills during the pandemic: A qualitative study. Poster presented at Western Institute for Nursing's 55th Annual Communicating Nursing Research Conference, Portland, Oregon.
- Connor, K., **Aldridge, M.D.**, Gallegos, C., & Zuba, L. (2022, April). Photojournaling as a data collection method in qualitative research. Poster presented at Western Institute for Nursing's 55th Annual Communicating Nursing Research Conference, Portland, Oregon. *Poster judged best research poster among 85 other posters that day.*
- Gallegos, C., **Aldridge, M.D.**, Connor, K., & Zuba, L. (2022, April). The stress associated with parenting a child with medical complexity during the pandemic. Poster presented at Western Institute for Nursing's 55th Annual Communicating Nursing Research Conference, Portland, Oregon.
- O'Connell, K., Fritzeen, J., Lloyd, C., Scott, S.H., Thomas, B., Townsend, R., Baren, J., Okada, P., Brown, K., Chamberlain, J.M., **Aldridge, M.**, Clark, A., Kreling, B., & Guzzetta, C.E. (2012, July). *Evaluating the effects of family presence on ATLS training during pediatric trauma state evaluation using video review.* Poster session presented by Karen O'Connell at 2012 Pediatric Hospital Medicine Conference, Northern Kentucky.
- O'Connell, K., Fritzeen, J., Lloyd, C., Scott, S.H., Thomas, B., Townsend, R., Baren, J., Okada, P., Brown, K., Chamberlain, J.M., **Aldridge, M.**, Clark, A., Kreling, B., & Guzzetta, C.E. (2012, May). *Family presence during pediatric trauma team activation: What do family members say about the experience?* Poster session presented by Karen O'Connell at 2012 Pediatric Academic Societies' Annual Meeting, Boston, MA.
- Aldridge, M.D.** (2005, May). *Make learning fun with the CCRN review game.* Poster presented at National Teaching Institute, New Orleans, LA.
- Chambers, D. & **Aldridge, M.D.** (2005, February). *A novel approach to improve patient care: informal education program for hospital nurses caring for PD patients.* Poster session presented at the 16th Annual Symposium on Pediatric Dialysis, Tampa, FL.
- Aldridge, M.D.**, Burkes, D., Martin, A., Moellenberg, K., Murray, J., & Smith, S. (2004, March). *Fatherhood beyond conception: Fostering paternal attachment.* Poster session presented at the National Conference of the National Association of Clinical Nurse Specialists, San Antonio, TX.
- Aldridge, M.D.** & Chambers, D. (2004, February). *A tool for decreasing dosing errors of epoetin alfa in the home environment.* Poster session presented at the 15th Annual Symposium on Pediatric Dialysis, San Antonio, TX.
- Chambers, D. & **Aldridge, M.D.** (2004, February). *A tool for increasing nursing efficiency in the care of the peritoneal dialysis patient.* Poster session presented at the 15th Annual Symposium on Pediatric Dialysis, San Antonio, TX.

JURIED PODIUM PRESENTATIONS: International and National Conferences

- 56th Annual Communicating Nursing Research Conference, Western Institute of Nursing: Delivered presentation **April 20, 2023**, in Tucson, AZ: *Student Learning Perceptions after Interviewing a Member of a Vulnerable Population*.
- National League for Nursing Education Summit, National League for Nursing: Delivered presentation **September 29, 2022**, in Las Vegas, NV: *State of the Science: What We Know and Don't Know About Teaching Psychomotor Skills Effectively*.
- 54th Annual Communicating Nursing Research Conference, Western Institute of Nursing: Delivered presentation **April 14, 2021**, virtually: *Student Experiences Simulating End-Stage Renal Disease for Three Days*.
- Nursing Education Research Conference, Sigma Theta Tau International: Delivered presentation **April 21, 2018**, in Washington D.C: *Learning Psychomotor Skills Through Technology: Findings from a Phenomenological Study of Undergraduate Nursing Students*.
- 51st Annual Communicating Nursing Research Conference, Western Institute of Nursing: Delivered presentation **April 13, 2018**, in Spokane, Washington: *Use of Textbooks and Videos by Nursing Students when Learning Nursing Skills*.
- National Teaching Institute, **May 2009**, New Orleans, LA: Invited Speaker, Participant
 - *Becoming a Clinical Instructor: Pearls of Wisdom and Pitfalls* (75 minute lecture, presented twice during the conference)
 - *Why is This Family Difficult? Decreasing Parental Stress* (75 minute lecture)
 - *Creating, Planning, and Delivering Outstanding Presentations* (75 minute lecture)
- National Teaching Institute: **May 19-24, 2007**: Atlanta, GA
 - *Bullets, Blood, Barf, and Bile: Case Studies in Pediatric Trauma* (60 minute lecture)
- National Teaching Institute: **May 20-25, 2006**: Anaheim, CA
 - *When Smart Kidneys Make Stupid Urine: Renal Failure in the PICU* (75 minute lecture, presented twice during the conference)
 - *Lambs, Cadavers, and Feathers: The Bloody History of Transfusions* (75 minute lecture)
 - *Bullets, Blood, Barf, and Bile: Case Studies in Pediatric Trauma* (75 minute lecture)
- National Teaching Institute: **May 7-12, 2005**: New Orleans, LA
 - *Moving Charts from Paper to Computer: The Process and Lessons Learned* (60 minute lecture, co-presented with Courtney Payne, RN)

INVITED LECTURES AND PRESENTATIONS: National Conferences

- 22nd Annual Symposium on Pediatric Dialysis: **February 26-28, 2012**: San Antonio, TX
 - *Surviving "On Call"* (1 hour roundtable session)
 - *Why Innovate?* (15 minute lecture, part of a professional development series)
 - *Ethical Issues and Case Studies in Infant Dialysis* (Member of Panel – 75 minutes)

- **20th Annual Symposium on Pediatric Dialysis: March 8-10, 2009:** Houston, TX
 - *Closing the Gap: Working with People of Different Generations* (45 minute lecture)
 - *Parental Resistance to Controlled Enteral Nutrition* (25 minute lecture)

- **19th Annual Symposium on Pediatric Dialysis: March 2-4, 2008:** Orlando, FL
 - *A Toolkit for Managing Large and Small Pediatric Dialysis Programs* (50 minute lecture, co-presented with Helen Currier, BSN, RN and Deborah Miller, MSN, RN)
 - *Giving a Successful Presentation* (15 minute lecture, part of a series on professional development)
 - *The Year in Review: Literature Pertinent to Pediatric Nephrology Nursing* (60 minute lecture)

- **18th Annual Symposium on Pediatric Dialysis: February 18-20, 2007:** Denver, CO
 - *Educational Concepts* (20 minute lecture, co-presented with Linda Jones, MSN, RN)
 - *Home Peritoneal Dialysis Education* (35 minute lecture)
 - *Quiz the Experts* (60 minute panel discussion)

- **17th Annual Symposium on Pediatric Dialysis: February 26-28, 2006:** San Francisco, CA
 - Pediatric Dialysis Roundtable Discussion: *Training Strategies for Hospital Nurses*
 - *Working Both Sides: How to Teach both Adults & Kids in the Pediatric Dialysis Clinic* (50 minute lecture)

- **36th National Symposium of the American Nephrology Nurses' Association: April 18-21, 2005:** Las Vegas, NV
 - Health Literacy Pre-conference: *A Nuts and Bolts Approach to Creating Readable Patient Education Materials* (75 minute lecture)

- **16th Annual Symposium on Pediatric Dialysis: February 28-March 2, 2005:** Tampa, FL
 - Pediatric Dialysis Roundtable Discussion: *CRRT in the Pediatric ICU*
 - Patient Education Workshop: *Writing and Designing Readable Patient Education Materials* (60 minute lecture)

- **15th Annual Symposium on Pediatric Dialysis: February 9-11, 2004:** San Antonio, TX
 - Pediatric Nursing Workshop: *Starting From Scratch in a Free-Standing Program* (part of *Developing a Pediatric Dialysis Education Program*) (30 minute lecture)
 - Pediatric Dialysis Roundtable Discussion: *Initiation of Peritoneal Dialysis*

INVITED LECTURES AND PRESENTATIONS: Local and Regional Conferences

- University of Northern Colorado School of Nursing Faculty Development: **October 28, 2022:** Greeley, CO
 - State of the Science: What We Know and Don't Know About Teaching Psychomotor Skills Effectively* (60 minute presentation)

- University of Northern Colorado School of Nursing Faculty Development: **November 1, 2019:** Greeley, CO
 - *Strategies for Teaching Ethics with an In-class Ethics Committee Simulation* (30 minutes presentation)
- Integreview Institutional Review Board Annual Training Conference: **January 19, 2019:** Austin, TX
 - *How Readable is the Informed Consent Document? Strategies for Assessment and Simplification* (60 minute lecture)
- *9th Annual Texas School Nurses Organization (TSNO) Conference:* **November 11, 2011:** Austin, TX
 - *Understanding Adolescent Fringe Behaviors* (90 minute lecture)
- Texas Clinical Nurse Specialists 2011 Conference: **April 16, 2011:** Austin, TX
 - *Acute Kidney Injury in Children: Why They Get It & How To Fix It* (45 minute lecture)
- *17th Annual Children's Hospitals Across Texas (CHAT) Conference:* **November 6, 2010:** Austin, TX
 - *Lambs, Cadavers, and Feathers: The Bloody History of Transfusions* (60 minute lecture)
 - *When Smart Kidneys Make Stupid Urine: Renal Failure in the PICU* (60 minute lecture)
- Pediatric Critical Care Summer Lecture Series: **June – August 2008:** Austin, TX
 - *Dealing with the Difficult Family: Parental Stress in the PICU* (60 minute lecture, June 23, 2008)
 - *Lambs, Cadavers, and Feathers: The Bloody History of Transfusions* (60 minute lecture, July 1, 2008)
 - *Bullets, Blood, Barf, and Bile: Case Studies in Pediatric Trauma* (60 minute lecture, August 11, 2008)
 - *When Smart Kidneys Make Stupid Urine: Renal Failure in the PICU* (60 minute lecture, August 18, 2008)
- Region 12 School Health Nursing Conference: **June 15, 2010:** Waco, TX
 - *Health Literacy and the School Nurse: Where Do We Fit In?* (90 minute lecture)
 - *Understanding Adolescent Fringe Behaviors* (90 minute lecture)
- Region 18 School Health Nursing Conference: **August 13, 2008:** Midland, TX
 - *The Hole Story: Piercing, Tattooing, and Scarring in Children & Adolescents* (75 minute lecture)
 - *Skin Assessment in the School Health Setting* (75 minute lecture)
- Pediatric Specialty Roundup 2008: **April 25, 2008:** Austin, TX
 - *Bullets, Blood, Barf, and Bile: Case Studies in Pediatric Trauma* (60 minute lecture)
- *25th Annual Gore-Farha Critical Care Nursing Symposium:* **April 5-6, 2007:** Wichita, KS

- *Lambs, Cadavers, and Feathers: The Bloody History of Transfusions* (60 minute lecture)
- *Bullets, Blood, Barf, and Bile: Case Studies in Pediatric Trauma* (60 minute lecture)
- Scott & White Pediatric Challenges - Summer School Conference: **June 9, 2006**: Temple, TX
 - *The Hole Story: Piercing, Tattooing, and Scarring in Children & Adolescents* (60 minute lecture)
- Texas Nurses' Association Meeting: **March 28, 2006**: *Detection & Management of Child Abuse* (60 minute lecture)
- Scott & White Pediatric Forum: **December 2, 2005**: Temple, TX
 - *The Hole Story: Piercing, Tattooing, and Scarring in Children & Adolescents* (60 minute lecture)
- South Austin Hospital: **August 5, 2005**: Austin, TX
 - *Detection and Management of Child Abuse* (120 minute lecture)
- Doernbecher Children's Hospital: **July 13, 2005**: Portland, OR
 - *Pediatric Trauma Case Studies* (60 minute lecture)
- Texas Nurses' Association Meeting: **November 16, 2004**: Austin, TX
 - *Writing and Designing Readable Patient Education Materials* (60 minute lecture)

ADDITIONAL SCHOLARSHIP ACTIVITIES

<i>Peer Reviewer for Nursing and Nursing Education Journals</i>	
Journal	Number of Reviews in Review Period (2019-2022)
<i>Journal of Nursing Scholarship</i>	5
<i>Teaching & Learning in Nursing (Named "Reviewer of the Year" by the Editorial Board in 2022)</i>	16
<i>International Journal of Nursing Education Scholarship</i>	1
<i>Worldviews of Evidence-Based Nursing</i>	2
<i>Nutrition & Food Science</i>	1
<i>Dimensions of Critical Care Nursing</i>	5
<i>Nurse Education in Practice</i>	2
<i>Nurse Education Today</i>	1
<i>Nursing Open (Sage)</i>	2
<i>Critical Care Nurse</i>	1

Western Institute of Nursing (WIN) Research Conference

Abstract Reviewer

October 2019, 2020, 2021, 2022

Reviewed and scored 10 abstracts for conference planning committee

Planning Committee Member, 2022-2024

Reviewed abstracts to plan WIN Conference for 2023, 2024

National League for Nursing / INACSL
Homegrown Solutions
Review Panel
2015-2020

Reviewed submissions for low-cost methods to enhance simulation.

CONTINUING EDUCATION

- Open Educational Resources Online Course, Wisconsin Technical College System: Completed March 2021

INTERNATIONAL CONFERENCES ATTENDED

- Sigma Biennial Convention: November 5-10, 2021, in Indianapolis, IN: Delegate for local chapter
- Sigma Biennial Convention: November 16-20, 2019, in Washington, D.C.: Delegate for local chapter, poster presenter.

NATIONAL CONFERENCES ATTENDED

- 56th Annual Communicating Nursing Research Conference, Western Institute of Nursing: April 19-22, 2023, in Tucson, Arizona: Conference Planning Committee Member, Invited speaker.
- Organization for Associate Degree Nursing (OADN) Convention: November 17-20, 2022 in New Orleans, LA: Participant and Awardee (Reviewer of the Year)
- National League for Nursing Education Summit, National League for Nursing: September 28-30, 2022, in Las Vegas, Nevada: Invited speaker.
- 55th Annual Communicating Nursing Research Conference, Western Institute of Nursing: April 6-9, 2022, in Portland, Oregon: Invited poster presenter.
- 54th Annual Communicating Nursing Research Conference, Western Institute of Nursing: April 14-16, 2021, held virtually: Invited speaker.
- Becker's Hospital Review 2nd Annual IT & Clinical Leadership Conference: May 2-4, 2019, in Chicago, Illinois: Participant.
- 52nd Annual Communicating Nursing Research Conference, Western Institute of Nursing: April 10-13, 2019, in San Diego, California: Participant.
- Nursing Management Conference 2018, Wolters Kluwer: September 24-28, 2018, in Orlando, Florida: Participant.
- Nursing Education Research Conference, Sigma Theta Tau International: April 19-21, 2018, in Washington D.C: Invited speaker.
- 51st Annual Communicating Nursing Research Conference, Western Institute of Nursing: April 11-14, 2018, in Spokane, Washington: Invited speaker.
- *International Nursing Association for Clinical Simulation and Learning (INACSL) Conference*: June 2016: Grapevine, TX: Participant

- *14th Annual International Nursing Association for Clinical Simulation and Learning Conference*: June 11-13, 2015: Atlanta, GA: Participant.
- *Elsevier Nursing Faculty Development Conference*: January 2013: Las Vegas, NV: Participant
- *23rd Annual Nurse Educators' Conference in the Rockies*: July 19-21, 2012: Breckenridge, CO: Participant
- *5th Annual WISER Symposium on Nursing Simulation Conference*: May 24-25, 2012, Pittsburgh, PA: Participant
- Laerdal Simulation User Network Conference: March 29, 2012: Bryan, TX: Participant
- *22nd Annual Symposium on Pediatric Dialysis*: February 26-28, 2012: San Antonio, TX
 - Member, Planning Committee; Invited speaker
- *10th Annual International Nursing Association for Clinical Simulation and Learning (INACSL) Conference*: June 2011, Orlando, FL: Participant
- Laerdal Simulation User Network Conference, April 2011: Dallas, TX: Participant
- National Teaching Institute, May 2009, New Orleans, LA: Invited Speaker, Participant
- *20th Annual Symposium on Pediatric Dialysis*: March 8-10, 2009: Houston, TX
 - Member, Planning Committee; Invited speaker
- *19th Annual Symposium on Pediatric Dialysis*: March 2-4, 2008: Orlando, FL
 - Member, Planning Committee; Invited speaker
- National Teaching Institute, May 2007, Atlanta, GA: Invited Speaker, Participant
- *18th Annual Symposium on Pediatric Dialysis*: February 18-20, 2007: Denver, CO
 - Member, Planning Committee; Invited speaker
- National Teaching Institute, May 2006, Anaheim, CA: Invited Speaker, Participant
- *17th Annual Symposium on Pediatric Dialysis*: February 26-28, 2006: San Francisco, CA
 - Invited Speaker
- National Teaching Institute: May 2005, New Orleans, LA: Participant, Speaker, Poster Presenter
- Pediatric Acute Lung Injury and Sepsis Investigators (PALISI) Annual Meeting: March 2005, Snowbird, UT: Nursing Representative
- *16th Annual Symposium on Pediatric Dialysis*: February 28-March 2, 2005: Tampa, FL
 - Invited Speaker and Poster Presenter
- National Association of Children's Hospitals and Related Institutions (NACHRI) PICU Focus Group: October 2004, Orlando, FL: Hospital Representative
- Pediatric Nursing Conference: September 2004, Las Vegas, NV: Participant
- National Teaching Institute, May 2004, Orlando, FL: Participant
- National Association of Clinical Nurse Specialists National Conference: March 2003, San Antonio, TX: Participant
- *15th Annual Symposium on Pediatric Dialysis*: February 9-11, 2004, San Antonio, TX
 - Member, Planning Committee; Invited speaker and poster presenter
- National Teaching Institute: May 2003, San Antonio, TX: Participant
- *14th Annual Symposium on Pediatric Dialysis*: March 2003, Seattle, WA: Participant

TEACHING ACTIVITIES

University of Northern Colorado
August 2017 – present

Current Issues in Healthcare, NURS 440 [Undergraduate]: Fall 2017 (1 section); Summer 2020 (1 section); Summer 2021 (1 section); Fall 2021 (co-taught 1 section); Spring 2022 (1 section); Summer 2022 (1 section)

Professionalism in Practice: Leadership & Management, NURS 480 [Undergraduate]: Fall 2017 (1 section); Summer 2018 (1 section); Fall 2018 (1 section); Spring 2019 (1 section); Summer 2019 (1 section); Fall 2019 (1 section); Spring 2020 (1 section); Summer 2020 (1 section); Fall 2020 (1 section); Spring 2021 (1 section); Summer 2021 (1 section); Fall 2021 (1 section); Spring 2022 (1 section); Summer 2022 (1 section); Fall 2022 (co-taught 1 section); Fall 2023 (co-taught 1 section)

Pediatric Nursing Theory, NURS 426 [Undergraduate]: Spring 2018 (2 sections); Fall 2019 (1 section); Fall 2020 (co-taught 1 section); Spring 2021 (co-taught 2 sections)

Leadership in Health Policy, NURS 707 [Doctoral]: Summer 2018 (1 section); Fall 2018 (1 section); Summer 2019 (1 section); Fall 2019 (1 section); Summer 2020 (1 section); Fall 2020 (1 section); Summer 2021 (1 section); Fall 2021 (1 section); Fall 2022 (1 section)

Research and Evidence-Based Practice, NURS 380 [Undergraduate]: Summer 2018 (1 section); Summer 2019 (1 section); Summer 2020 (1 section); Summer 2021 (1 section)

Patient-Centered Care Concepts across the Lifespan, NURS 382 [Undergraduate]: Interim Winter Semester (1 section)

Policy, Leadership, and Nursing Issues, NURS 507 [Graduate – Master's]: Spring 2019 (1 section); Spring 2020 (1 section); Spring 2021 (1 section); Spring 2022 (1 section); Spring 2023 (co-taught 1 section)

Advanced Health Care Concepts, NURS 608 [Graduate – Master's]: Summer 2019 (1 section)

Clinical Practice: Capstone, NURS 446 [Undergraduate]: Spring 2020 (1 section); Fall 2020 (1 section)

Technologies in Healthcare Education, NURS 679 [Graduate – Master's and Doctoral]: Summer 2022 (co-taught 1 section); Summer 2023 (1 section)

Scholarship of Teaching and Practice in Nursing Education, NURS 730 [Doctoral]: Summer 2022 (1 section); Summer 2023 (1 section)

Evidence-Based Teaching, NURS 741 [Doctoral]: Fall 2023

Concordia University Texas
Fall 2010 – July 2017

Adult Health Clinical Course (new course co-developed)

NUR 3336 [Undergraduate]: Fall 2010 (2 sections), Spring 2011 (2 sections)

Health Assessment Practicum

NUR 3116 [Undergraduate]: Fall 2010

Clinical Nursing Skills I (new course developed)

NUR 3120 [Undergraduate]: Fall 2010, Spring 2011 (2 sections)

Pediatric Nursing Lecture Course (new course co-developed)

NUR 4230 [Undergraduate, 2 credit-hour course]: Fall 2011 (co-taught 3 sections), Spring 2012 (co-taught 3 sections), Fall 2012 (co-taught 3 sections), Spring 2013 (co-taught 3 sections), Fall 2013 (co-taught 3 sections), Spring 2014 (co-taught 3 sections), Fall 2014 (co-taught 3 sections), Spring 2015 (co-taught 3 sections)

NUR 4330 [Undergraduate, 3 credit-hour course]: Fall 2015 (co-taught 3 sections), Spring 2016 (co-taught 3 sections), Fall 2016 (co-taught 3 sections), Spring 2017 (co-taught 3 sections)

Pediatric Nursing Clinical Course (new course co-developed)

NUR 4231 [Undergraduate]: Fall 2011 (1 section), Spring 2012 (2 sections), Fall 2012 (3 sections), Spring 2013 (1 section), Fall 2013 (2 sections), Spring 2014 (1 section), Fall 2014 (1 section), Spring 2015 (2 sections), Fall 2015 (2 sections), Spring 2016 (2 sections), Spring 2017 (co-taught 1 section)

Pediatric Nursing Simulation Course (new course developed)

NUR 4110 [Undergraduate]: Fall 2011 (co-taught 3 sections), Spring 2012 (co-taught 3 sections), Fall 2012 (co-taught 3 sections), Spring 2013 (co-taught 3 sections), Fall 2013 (co-taught 3 sections), Spring 2014 (co-taught 3 sections), Fall 2014 (co-taught 3 sections), Spring 2015 (co-taught 3 sections), Fall 2015 (co-taught 3 sections), Spring 2016 (co-taught 3 sections), Fall 2016 (co-taught 2 sections), Spring 2017 (co-taught 2 sections)

NCLEX Review Course (new course developed)

NUR 4195 [Undergraduate]: Spring 2012

Healthcare Ethics (course revised)

NUR 3334 [Undergraduate], Spring 2014, Fall 2014

Leadership & Transforming Healthcare Systems (course revised) – Online Delivery Platform

NUR 5311 [Graduate Level Course], Fall 2016

The University of Texas at Austin School of Nursing
Spring 2005 – Summer 2010

Pediatric Nursing Clinical Course

N466P [Undergraduate]: Spring 2005

N366P [Undergraduate]: Fall 2005, Spring 2007, Fall 2007, Spring 2008,
 Fall 2008 [2 sections; co-facilitator], Spring 2009 (co-facilitator), Fall 2009 [2
 sections, co-facilitator], Spring 2010 (co-facilitator)
 N384J [Graduate]: Spring 2005, Spring 2006, Spring 2008, Spring 2009 (co-facilitator),
 Spring 2010 (co-facilitator)

Pediatric Nursing Lecture Course

N266 [Undergraduate]: Fall 2005 (co-taught), Spring 2006 [course revised],
 Fall 2006 [2 sections], Spring 2007 [co-taught], Fall 2007 [2 sections],
 Spring 2008 [co-taught], Fall 2008 [2 sections, co-taught], Spring 2009 [co-taught]
 Fall 2009 [2 sections, co-taught], Spring 2010 [co-taught]
 N484H [Graduate]: Spring 2006, Spring 2008 [co-taught], Spring 2009 [co-taught],
 Spring 2010 [co-taught]

Parent-Child Nursing II: Childrearing Families (graduate lecture and clinical course): Fall 2005

Health Assessment (Undergraduate Skills Lab Course)

N224: Fall 2006, Fall 2007

Complex Health Issues in Children (Undergraduate Elective Course; new course developed):

Summer 2007, Summer 2008, Summer 2009, Summer 2010

GRADUATE STUDENT COMMITTEES – Only listing graduated students

Student	Title of Project	Date	Role
<i>PhD Students</i>			
Amanda Rossley	A Comparison of Registered Nurses' Motivation and Knowledge Levels Between Gamified and Traditional Courses	Graduated Spring 2023	Research Advisor
Bridgette Bochner	Undergraduate Faculty Expectations of New Graduate Nurses' Entry-Level Competencies	Graduated Summer 2023	Member
Melissa Anozie	It's More Than Nursing: The Experiences of Psychological Safety of Pre-licensure Nursing Students Who Identify as Black, Indigenous, and People of Color	Graduated Fall 2022	Research Advisor
Mark Longshore	Factors Influencing Political Self Efficacy and Political Astuteness in Undergraduate Nurse Educators	Graduated Fall 2022	Research Advisor
Tina Howard	Investigating Nurses' Career Choice Through the Social Cognitive Career Theory's Self-Management Model	Graduated Fall 2022	Member
Martin Mufich	The Effect of Hurricane Harvey on the Continuity of Patient Care for Long-term Care Patients Diagnosed with Dementia in Dallas and Harris Counties, Texas	Graduated Fall 2022	Member
Darci McCall	Perinatal Nurses' Perceptions, Attitudes, and Beliefs About Women Who Use Marijuana During Pregnancy	Graduated Fall 2021	Member
Sarah Rapoza	Nursing perceptions and attitudes toward sex trafficking: Does victim gender matter?	Graduated Spring 2021	Member
Staci Warnert	Establishing guidelines for the clinical post-conference: A Delphi study	Graduated Spring 2021	Member
Misty Smith	The lived work experiences of novice, doctorally prepared nurse educators	Graduated Spring 2021	Member
Jeremy Davis	Confluences of student leadership and white privilege: Exploring consciousness-of-self with white student leaders	Graduated Fall 2020	Member

Maria Tice	Comparing student nurse experiences with developing psychiatric mental health competencies in hospital and nursing home environments: A mixed methods study	Graduated Summer 2020	Member
<i>DNP Students</i>			
Leighann Brock	Conducting a Needs Assessment to Inform the Development of a Burnout Mitigation Program for Critical Care Nurses	Graduated Fall 2022	Co-Chair
Nicole Suppes	Recruitment & Retention of Advanced Practice Primary Care Providers in Rural Communities	Graduated Fall 2021	Member
<i>MSN Students</i>			
Aime Stump	Possible Cardiovascular Complications Related to Untreated Obstructive Sleep Apnea	11/2022	Chair
Sarah Adams	Nursing Algorithm for Treatment and Prevention of Postoperative Nausea and Vomiting	11/2022	Co-chair
Tegan Jones	Oral care for the prevention of HAP in non-ventilated patients	11/2020	Chair
Diana Westcott	Hormone replacement therapy in brain dead organ donors	11/2020	Co-chair
Erin Christianson	The pediatric patient and cannabis edibles	11/1/19	Chair
Michael Lozen	Use of BNP in heart failure	11/11/19	Co-chair
Jack Lariviere	Preop carbohydrate loading and reduction of poor post-op outcomes	11/11/19	Co-chair
Ellie Hoggatt	Increasing awareness of healthcare workplace violence	11/12/19	Co-chair
Sarah Burton	Altered versus unaltered textured diet in dysphagia and outcome of aspiration pneumonia	11/13/19	Co-chair

SERVICE ACTIVITIES

PROFESSIONAL SERVICE

INSTITUTIONAL REVIEW BOARD

Integreview, Inc.

February 2002 – April 2005: Board Member

May 2005 – April 2007: Chair

May 2007 – April 2008: Alternate Board Member

May 2016 – February 2021: Board Member

Reviewer, Expedited and Exempt Research

I serve as a consultant to IRBs, representing nursing issues in relation to subject rights in the informed consent process. Studies in all research phases are reviewed.

Salus IRB

March 2021 – present: Board Member

Reviewer, Expedited and Exempt Research

Bluebonnet Ethical Review Board

July 2023 – present: Scientific Board Member

Review protocols, informed consents, and related study documents. Voting member for studies assigned.

Volunteer, Continuing Education Review
American Association of Critical-Care Nurses
2010-2011

This panel reviewed continuing education tests developed
by item-writers for manuscripts in *Critical Care Nurse*
and the *American Journal of Critical Care*.

ADMINISTRATIVE ROLES

- University of Northern Colorado, Associate Director, Nursing School, July 2022 – present
 - 20% administrative position with focused administrative projects
 - Alumni relations
 - Financial aid / scholarship coordination
 - Adjunct faculty support and mentoring
 - Faculty awards and recognition (implemented DAISY Award for faculty and students)
 - Provides administrative leadership in the absence of the School's Director
- University of Northern Colorado, Pediatric Course Coordinator, Spring 2018; Fal 2019
 - Coordinated logistics, labs, and clinicals for 69 nursing students (Spring) and 37 students (Fall)
- Concordia University Texas, Assistant Director of the Nursing Program: January 2016-July 2017
 - Responsible for clinical scheduling placements, hiring and mentoring adjunct faculty, textbook ordering, evaluation of faculty, and handling student concerns.

FACULTY COMMITTEES

University of Northern Colorado
August 2017 – present

- Member, Faculty Affairs Committee (2018 – present)
- Member, Graduate Curriculum Organization (2020 – present; **Chair** 2021 – present)
- Member, Search and Screen Committee (2018 – 2019; **Chair** 2019 – 2020, 2021 - present)
- Member, Undergraduate Curriculum Organization (2017 – 2020)
- Member, College of Natural and Health Sciences Policies and Procedures Committee (2017 – 2020)
- Member, Undergraduate Leadership Team (2017 – 2018; Fall 2019)
- Member, Learning Resource Committee (2017 – 2018)
- Member, Simulation Center Committee (2019 – 2020)
- Member, Natural Health Sciences College Data Science Committee (March 2019 – September 2019)
- Member, University of Northern Colorado Institutional Review Board (August 2019 – July 2020)
- **Co-chair**, University of Northern Colorado Institutional Review Board (August 2020 – present)

Concordia University Texas
Fall 2010 – July 2017

- **Chair**, Nursing Evaluation Committee (2014 - 2017)
- Member, Search Committee for Nursing Faculty (2011 – 2017; ad hoc committee)
- Member, Academic Policies Committee (2013 and 2014 academic years; College of Science Representative for Faculty Committee)
- Member, Nursing Curriculum Committee (2010 – 2014)

The University of Texas at Austin School of Nursing
Spring 2005 – Summer 2010

- Member, Alternate Entry Foundation Year Curriculum Revision Committee (2009-2010)
 - Committee to research and restructure curriculum for second-degree learner (bridge to MSN) foundation year (first 15 months of curriculum).
- Member, Faculty Practice Committee (2007-2009)
 - Committee to review and make recommendations regarding any faculty clinical practice issues that occurred during supervision of students in clinical setting.
- Member, HESI Committee (2005-2006)
 - Advised and mentored students who failed to meet minimum score on HESI Exit Exam

COMMUNITY ACTIVITIES AND SERVICE

Summit Church
Estes Park, CO
2017 - present

Volunteer in nursery; worship band leader

Court Appointed Special Advocate (CASA)
Volunteer
June 2001 to January 2006

I volunteered with this non-profit group which advocates for abused and neglected children in Travis County. After being assigned to a case, I meet with the child and the family, along with CPS, social workers, attorneys, and therapists. My role is to advocate in court for the best interests of the child.

International Children's Heart Foundation
Volunteer Pediatric Post Op Open Heart Nurse
Lima, Peru
February 2001

I accompanied this non-profit group of surgeons, intensivists, nurses, and respiratory therapists on a two week trip to Lima, Peru to perform open heart surgery on children with congenital heart defects. I was responsible for the post-op care in the PICU for the twenty-two children we operated on, and assisted the Peruvian nurses in learning post-op care for the pediatric cardiac patient.

HONORS AND AWARDS

Professional:

Reviewer of the Year, 2022,
Teaching & Learning in Nursing

Award from peer-reviewed journal's Editorial Board for outstanding service as peer reviewer.

Texas Nurses' Association District 5 Fab 5 Award
May 2005

Nominated by colleagues as one of the top 5 Nurses in the Central Texas Area.

Teaching:

Texas Exes Teaching Award
February 2009

Nominated and selected by students

School:

Dean's Award for Writing, 2008

Selected by Dean for outstanding publications during 2007-2008 school year.

Outstanding Graduate Student, MSN, 2004

Selected by faculty as outstanding graduate MSN student.

University of Texas Dean's List, 1994-95
School of Nursing Dean's List, 1996-97

These awards were given for maintaining a GPA of at least 3.5 while I was a full-time student.

Scouting:

Eagle Scout, 1991

This recognition involved earning at least 21 merit badges and leading a community service project.