

Michael D. Aldridge, PhD, RN, CNE
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CURRICULUM VITAE

EDUCATION

| | | |
|--|-----------------------------------|-----------------------------|
| PhD, Nursing Education Dissertation: A Qualitative Study of the Process of Learning Nursing Skills Among Undergraduate Nursing Students | 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, i i i iD /P AV | | |

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| Staff Nurse, Pediatric Intensive Care Unit | September 2005– July 2009 | |
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|------------------------------|--|--|--------------------------------------|---|
| October 2020- April 2022 | Parents' experiences parenting a child with special healthcare needs during COVID-19 | 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 | Does deliberate practice improve urinary catheterization performance among nursing students? A randomized, controlled pilot study. | 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 | A Comparison of Two Instructional Methods to Teach End Stage Renal Disease in a Pediatric Nursing Theory Course | Type: Mixed Methods study of two cohorts of nursing students Role: PI | None | One peer-reviewed article (Nephrology Nursing Journal, Nov/Dec 2019) |
| June 2015 – May 2016 | A Qualitative Study of the Process of Learning Nursing Skills Among Undergraduate Nursing Students | Type: Dissertation Research Role: PI | None | 2 peer-reviewed articles: 1 published findings article (Nurse Edu0.004 8lin-6T 12 -02sh9 |

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| | | 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. |

Aldridge, M.D. (2019). Teaching nursing students the care

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.

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. 537-2). 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 2024 (hi)-2 (l)-2 (d nur)-1 (s)4 (i)-s

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

JURIED PODIUM PRESENTATIONS: International and National Conferences

- x 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.**
- x 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.**
- x 54th Annual Communicating Nursing Research Conference, Western Institute of Nursing: Delivered presentation **April 14, 2021**, virtually: **Student Experiences Simulating Stage Renal Disease for Three Days.**
- x Nursing Education Research Conference, Sigma Theta Tau International, 2021

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

- x 19th Annual Symposium on Pediatric Dialysis: **March 2-4, 2008**: Orlando, FL
 - o 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)
 - o Giving a Successful Presentation (15 minute lecture, part of a series on professional development)
 - o The Learn Review: Literature Presentation in Pediatric Nephrology (100 minute lecture)

- x 18th Annual Symposium on Pediatric Dialysis: **February 16-20, 2007**: Denver, CO
 - o Educational Concepts (20 minute lecture, co-presented with Linda Jones, MSN, RN)
 - o Home Peritoneal Dialysis Education (35 minute lecture)
 - o Quiz the Experts (60 minute panel discussion)

- x 17th Annual Symposium on Pediatric Dialysis: **February 26-28, 2006**: San Francisco, CA
 - o Pediatric Dialysis Roundtable Discussion: Training Strategies for Hospital Nurses
 - o Working Both Sides: How to Teach both Adults & Kids in the Pediatric Dialysis Clinic (50 minute lecture) 18

- o Lambs, Cadavers, and Feathers: The Bloody History of Transfusions (60 minute lecture)
 - o Bullets, Blood, Barf and Bile: Case Studies in Pediatric Trauma (60 minute lecture)
- x Scott & White Pediatric Challenges - Summer School Conference: **June 9, 2006**: Temple, TX
- o The Hole Story: Piercing, Tattooing, and Scarring in Children & Adolescents (60 minute lecture)
- x Texas Nurses' Association Meeting: **March 28, 2006**: Detection & Management of Child Abuse (60 minute lecture)
- x Scott & White Pediatric Forum: **December 2, 2005** d , B) 1 (a r) 1 8 (m

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

Reviewed submissions for low-cost methods to enhance simulation.

CONTINUING EDUCATION

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

INTERNATIONAL CONFERENCES ATTENDED

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

NATIONAL CONFERENCES ATTENDED

- x 56th Annual Communicating Nursing Research Conference, Western Institute of Nursing: April 19-22, 2023, in Tucson, Arizona: Conference Planning Committee Member, Invited speaker.
- x Organization for Associate Degree Nursing (OADN) Convention: November 17-20, 2022 in New Orleans, LA: Participant and Awardee (Reviewer of the Year)
- x National League for Nursing Education Summit, National League for Nursing: September 28-30, 2022, in Las Vegas, Nevada: Invited speaker.
- x 55th Annual Communicating Nursing Research Conference, Western Institute of Nursing: April 6-9, 2022, in Portland, Oregon: Invited poster presenter.
- x 54th Annual Communicating Nursing Research Conference, Western Institute of Nursing: April 14-16, 2021, held virtually: Invited speaker.
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14th Annual International Nursing Association for Clinical Simulation and Learning

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 P

Concordia University Texas
Fall 2010 – July 2017

Adult Health

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

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|---------------------|---|-----------------------------|-------------------------------|
| 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 |
| DNP Students | | | |
| Leighann Brock | Conducting a Needs Assessment to Inform the Development of a Burnout Mitigation Program for Critical Care Nurses | Graduated Fall 2022 rq14981 | Co-Chair BDC Qq483.54 0 12 40 |
| Nicole Suppes | Recruitment & Retention of Advanced Practice Primary Care Providers in Rural Communities | Graduated Fall 2021 | Member |
| MSN Students | | | |
| 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-vented patients | 11/2020 | Chair |
| Diana Westcott | Hormone replacement therapy in brain dead organ donors | 11/2020 | Co-chair |

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**

Concordia University Texas
Fall 2010 – July 2017

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

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

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

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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 Nominated by colleagues as one of the top 5
May 2005