

Ph.D. Students

February 2026

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Charlotte Ahr

Email: cahr@umich.edu

Charlotte Ahr is a Ph.D. candidate with a research focus on the work environment and mental health of nurses. Her dissertation research explores the relationships among the nurse work environment, workplace violence, and suicidal ideation in nurses. She holds a Bachelor's degree in Biology with a minor in Chemistry and a Master's degree in Nursing.

Areas of Interest

- Nursing workforce
- Work environment
- Workplace violence
- Mental health

Selected Publications

- **Ahr, C.**, Gates, C., Nguyen, T.D., Friese, C.R., Manojlovich, M., & Davis, M.A. (2026). The Impact of the COVID-19 Pandemic on Registered Nurse Employment Across Settings. *Medical Care*, 10.1097/MLR.0000000000002294. Advance online publication.



Abdul-Ghaniyu Alidu

abdulg@umich.edu

Abdul-Ghaniyu Alidu, BSN, RN, is a doctoral student at the University of Michigan School of Nursing with research interests in digital health equity and oncology care. He graduated from the University for Development Studies in 2023 with a Bachelor of Science in Nursing and has gained nursing experience across health care settings in Ghana

His passion for digital health equity research stems from observing how the rapid adoption of digital health technologies during the COVID-19 pandemic expanded access for some while systematically excluding other populations

His doctoral work aims to develop evidence-based, patient-centered interventions and inform policies that promote digital health equity and reduce disparities in cancer care globally.

Areas of Interest

- Digital health equity
- Nursing informatics
- Global Health Equity



Julianne Armijo

armijoju@umich.edu

Julianne Armijo is a Ph.D. candidate whose program of research focuses on sleep, chronotype, quality of life and employment in adults with bipolar disorder, with a special focus on nurses with bipolar disorder.

Areas of Interest

- Bipolar disorder
- Chronobiology
- Metabolic psychiatry
- Occupational mental health
- Spirituality and mental health

Selected Publications

- **Armijo, J. E.** (2023). Bipolar spectrum disorders among American registered nurses: A narrative literature review. *Discover Psychology*, 3(1), 11.
<https://doi.org/10.1007/s44202-023-00072-8>
- **Armijo, J.** & Rosemberg, M-A.S. (2024). Bipolar disorder in the working population: The occupational health nurse's role. *Workplace Health & Safety*, 72(7), 30.
<https://doi.org/10.1177/21650799241261081>
- **Armijo, J.** (2025). Cranberries and vampires: Shift work, bipolar disorder, and the circadian rhythm. *Metabolic Mind*.
<https://www.metabolicmind.org/resources/library/blog/stories/cranberries-and-vampires-shift-work-bipolar-disorder-and-the-circadian-rhythm/>



Mubarick Nungbaso Asumah

masumah@umich.edu

Mubarick Nungbaso Asumah is a Ph.D. student in Nursing Science with a concentration in gender-based violence and maternal and child health. His research interests include the intersection of intimate partner violence and pregnancy outcomes in sub-Saharan Africa and global contexts. Through his doctoral training, he is developing skills in mixed-methods research and is being trained in culturally responsive and community-informed approaches that inform research and program implementation.

Areas of Interest

- Gender-Based Violence
- Maternal and Child Health
- Intimate Partner Violence During Pregnancy
- Global Health
- Mixed-Methods and Community-Based Research

Selected Publications

- Donkor DR, Ziblim SD, **Asumah MN**, Dzantor EK, Abdul-Mumin A. Incidence and risk factors for neonatal jaundice in a teaching hospital in Northern Ghana. *BMC Pediatr.* 2025 Nov 28;25(1):969. <https://doi.org/10.1186/s12887-025-06221-3>. PMID: 41316102; PMCID: PMC12661858.
- Sumaila I, **Asumah MN**, Hallidu M, Ndekudugu A, Issifu S, Twum A, Danquah CB, Agodzo H, Appiah PC, Boateng FA. Determinants of adverse birth outcomes among pregnant women in Kintampo municipal hospital, Ghana. *Front Glob Womens Health.* 2025 Mar 17;6:1444566. <https://doi.org/10.3389/fgwh.2025.1444566> PMID: 40166369; PMCID: PMC11955594.
- **Asumah MN**, Abubakari A, Abdulai AM, Nukpezah RN, Adomako-Boateng F, Faridu AW, Kubio C, Padhi BK, Kabir R. Sociodemographic and Maternal Determinants of Postnatal Care Utilization: A Cross-Sectional Study. *SAGE Open Nurs.* 2023 Oct 11;9:23779608231206759. <https://doi.org/10.1177/23779608231206759> PMID: 37830079; PMCID: PMC10566267.



Camilla Bjelland

cbjellan@umich.edu

Camilla Bjelland is pursuing a Ph.D. at the University of Michigan School of Nursing with a research concentration in maternal and child health. Camilla's dissertation work is focused on group prenatal care in Malawi. She is passionate about empowering women and is committed to co-creating health solutions through community-based research methods.

Areas of Interest

- Maternal and child health
- Implementation science
- Global Health
- Prenatal care

Selected Publications

- Gresh, A., Parker, P., Batchelder, A., Lazar, J., Marea, C. X., **Bjelland, C.**, Jeremiah, R. D., Machado-Kayzuka, G. C., Geibel, H., Patel, D. R., Kapito, E., Norr, K. F., & Patil, C. L. (2025). Facilitated group care for maternal and child health model fidelity: A scoping review. *Global Public Health*, 20(1), 2517788. <https://doi.org/10.1080/17441692.2025.2517788>



Amanda N. Botscheller, MSN, RN, CEN, CNE

anbotsch@umich.edu

Amanda Botscheller is a doctoral student in nursing with a research focus on disasters and population health. Her scholarly interests include the long-term health impacts of disasters, interdisciplinary and community-engaged research, health policy, and strategies to enhance community disaster resilience.

Areas of Interest

- Health impacts of disasters
- Community resilience
- Community-engaged research
- Health policy
- Environmental justice
- Global health



Tess Carichner, RN

carichnt@umich.edu

Tess Carichner is a doctoral student at the University of Michigan School of Nursing. Tess' work focuses on sexual and reproductive health and safety within the disability community, specifically people with intellectual disabilities. She integrates nursing, disability studies, and disability justice approaches into her research, exploring how ableist social structures contribute to unsafe environments. Tess aims to prepare individuals, families, health care workers, and policymakers with the information necessary to promote safety for people with intellectual disabilities across the life span, without compromising self-determination.

Areas of Interest

- Disability
- Sexual and Reproductive Health
- Sexual Violence
- Health Equity
- Self-Determination

Selected Publications

- Jamal-Eddine, S. A., **Carichner, T.**, Morrow, L., Cameron, V., Patrick, J., Aul, K., Jackson, B., & Meeks, L. M. (2025). Advancing disability inclusion in nursing education: A call for national data collection and collective leadership. *Journal of professional nursing : official journal of the American Association of Colleges of Nursing*, 59, A1–A3. <https://doi.org/10.1016/j.profnurs.2025.05.009>
- B. Jackson, V. Cameron, T. Hodgens, S. Jamal-Eddine, V. Kunte, K. Marsala-Cervasio, L. Smeltz, R. Betchkalr, **T. Carichner**, K. Jones, L. Morrow, J. Bandell, K. Pawloski, A. Valdez, L.M. Meeks (2024). Prevalence of Disability and Accommodation Use in US Bachelor's Degree Nursing Programs. *JAMA Network Open*. 2025;8(2):e2461038. doi:10.1001/jamanetworkopen.2024.61038
- **Carichner, T.** (2024) *Accessing Disability Culture*, Digital Accessible Futures Lab and DISCO Network.

Cathrine Corwin

cathrine@umich.edu

Cathrine Corwin is a doctoral student with a concentration in health care access for children who are refugees.

Areas of Interest

- Immigration
- Pediatrics
- Health care access
- Selected publications



Loren Dobkin

ldobkin@umich.edu

Loren Dobkin is a family nurse practitioner and Ph.D. candidate whose research focuses on advancing adolescent and young adult sexual health care. Informed by her clinical practice with disadvantaged populations, her dissertation contends with contemporary barriers to screening and treating chlamydia, a prevalent sexually transmitted infection. By collaborating with health departments, local clinics and quantitatively analyzing electronic health records, she aims to generate novel policy-relevant evidence that improves sexual health care delivery and subsequent health outcomes.

Areas of Interest

- Sexual and reproductive health
- Implementation science
- Electronic health records
- Social and structural determinants of health

Selected Publications

- **Dobkin, LM**, Brush, B. L., Kahle, E. M., Drenth, P., & Kusunoki, Y. (2025). A Scoping Review of Approaches to Extragenital Chlamydia and Gonorrhea Screening for Adolescents and Young Adults in the United States. *Nursing for Women's Health*, 29(6), 359–369. <https://doi.org/10.1016/j.nwh.2025.06.002>



Patricia Drenth

kellypj@umich.edu

Patricia Drenth is a doctoral student and Ph.D. candidate whose research focuses on the role of positive childhood experiences on intergenerational trauma transmission. She has extensive experience in nursing and public health at the local, regional, and state level, particularly working with programs who support parents and children through evidence-based home visiting.

Areas of Interest

- Intergenerational trauma
- Positive and adverse childhood experiences
- Parent Support Programs
- Mixed Methods
- Mixed methods research

Selected Publications

- Dobkin, L.M., Brush, B.L., Kahle, E.M., **Drenth, P.**, & Kusunoki, Y. (2025). A scoping review of approaches to extragenital chlamydia and gonorrhea screening for adolescents and young adults in the United States. *Nursing for Women's Health*, 29(6), 359-369. <https://doi.org/10.1016/j.nwh.2025.06.002>



Bethany Emery

baemery@umich.edu

Bethany Emery is a doctoral candidate at the University of Michigan School of Nursing and a Rackham Merit Fellow. Her work sits at the intersection of health services research, implementation science, and maternal-child health equity. She explores how provider experiences and organizational contexts influence workforce well-being and the delivery of evidence-based care. Drawing on her clinical background in the Neonatal ICU, she aims to identify modifiable system-level targets that support clinicians and families navigating trauma and adversity.

Areas of Interest

- Health services research
- Implementation science
- Health care workforce well-being
- Maternal-child health systems
- Adverse childhood experiences (ACEs)
- Perinatal substance use

Selected Publications

- Alhusen, J., McDonald, M., & **Emery, B.** (2023). Intimate partner violence: A clinical update. *The Nurse Practitioner*, 48(9), 40-46.
<https://doi.org/10.1097/01.NPR.0000000000000088>
- **Emery, B.** & Shuman, C. (In Press). Care of the late preterm infant. In *AWHONN Core Curriculum for Neonatal Intensive Care Nursing* (7th ed.).
- **Emery, B.**, et al. (In Preparation). An empirical study of unit leadership, organizational climate, and evidence-based practice implementation in perinatal settings.



Theresa Norpeli Lanyo

thenorla@umich.edu

Theresa Norpeli Lanyo is a Ph.D. candidate with over a decade of clinical experience. Her research sits at the intersection of maternal and reproductive health, implementation science, and health equity, with a focus on adolescents. She currently uses quantitative methods and an implementation science lens to assess group antenatal care as an empowerment tool for improving adolescent maternal health behaviors. Her goal is to adapt and translate this model into a practical, scalable, and age-specific intervention that advances equitable care, both in the U.S. and globally.

Areas of Interest

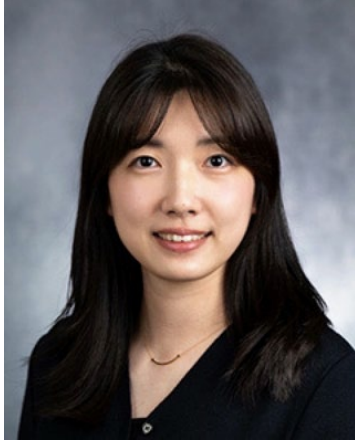
- Maternal and reproductive health
- Adolescent Health
- Implementation science
- Global health

Selected Publications

- Baeza Robba, M. J., Rana, G. K., Zhandire, T., **Lanyo, T. N.**, Shadare, O., Compton, S. D., Afolabi, A. A., Randa, M. B., Mwiseneza, M. J., Akinyemi, A. I., Dickson, K. S., Banjo, O. O., & Munro-Kramer, M. L. (2026). University-Based Approaches to Gender-Based Violence Prevention in Low- and Middle-Income Countries: A Scoping Review. *Trauma, Violence, & Abuse*, 15248380251401929. <https://doi.org/10.1177/15248380251401929>
- **Lanyo, T. N.**, Williams, J. E. O., Ghosh, B., Apetorgbor, V. E. A., Kukula, V. A., Zielinski, R., Awini, E., Moyer, C. A., & Lori, J. (2025). Impact of group antenatal care on lactational amenorrhea method awareness and knowledge: A cluster randomized control trial. *PLOS ONE*, 20(10), e0333074. <https://doi.org/10.1371/journal.pone.0333074>
- **Lanyo, T. N.**, Zielinski, R., Kukula, V. A., Apetorgbor, V. E., Ghosh, B., Lockhart, N. A., & Lori, J. R. (2025). Improving respectful maternity care through group antenatal care: Findings from a cluster randomized controlled trial. *Midwifery*, 147, 104457. <https://doi.org/10.1016/j.midw.2025.104457>
- **Lanyo, T. N.**, & Lori, J. R. (2025). Identifying health outcomes and future research directions of group antenatal care among adolescents in low and middle-income countries: A scoping review. *BMJ Global Health*, 10(3). <https://doi.org/10.1136/bmjgh-2024-017961>

Theresa Norpeli Lanyo (cont.)

- **Lanyo, T. N.**, Williams, J., Ghosh, B., Apetorgbor, V. E. A., Kukula, V. A., Zielinski, R., Awini, E., Moyer, C., & Lori, J. R. (2024). Effect of Group Antenatal Care on Breastfeeding Knowledge and Practices Among Pregnant Women in Ghana: Findings from a Cluster-Randomized Controlled Trial. *International Journal of Environmental Research and Public Health*, 21(12), Article 12. <https://doi.org/10.3390/ijerph21121587>
- **Lanyo, T. N.**, Adjei, C. A., & Ani-Amponsah, M. (2024). Informational and Practical Needs of Expectant Mothers with Chronic Hepatitis B in Ghana. *SAGE Open Nursing*, 10, 23779608241255183. <https://doi.org/10.1177/23779608241255183>
- **Lanyo, T. N.**, Ani-Amponsah, M., & Adjei, C. A. (2022). Challenges and ways of coping of parturient women with chronic hepatitis B in Ghana during COVID-19 pandemic: A qualitative inquiry. *BMJ Open*, 12(10), e062557. <https://doi.org/10.1136/bmjopen-2022-062557>



Hyun Min Han

hmhan@umich.edu

Hyun Min Han is a doctoral student at the University of Michigan School of Nursing. Her research focuses on social connectedness across online and in-person contexts and other relational resources that shape mental health and trauma recovery among women survivors of intimate partner violence, with a focus on emerging adulthood.

Areas of Interest

- Women's Mental Health
- Social Connectedness
- Trauma Recovery
- Intimate Partner Violence
- Emerging Adulthood

Selected Publications

- **Han, H.**, & Kim, S. S. (2023). Validity and Reliability of the Korean Version of the Postpartum Bonding Questionnaire (K-PBQ). *Journal of Korean Academy of Psychiatric and Mental Health Nursing*, 32(4), 434-449. <https://doi.org/10.12934/jkpmhn.2023.32.4.434>
- Gil, M., Kim, S. S., Kim, D., **Han, H.**, Lim, B., & De Gagne, J. C. (2025). Couple-Oriented Interventions for Mental Health: A Scoping Review. *Journal of Family Nursing*, 31(3), 159–181. <https://doi.org/10.1177/10748407231198249>



Misun Hwang

misunh@umich.edu

Misun Hwang is a doctoral candidate and trained oncology nurse. Her research focuses on digital health engagement to support self-management among older adults with cancer.

Areas of Interest

- Digital health
- Cancer survivorship
- Aging
- Patient engagement

Selected Publications

- **Hwang M**, Zheng Y, Cho Y, Jiang Y. AI applications for chronic condition self-management: scoping review. *J Med Internet Res*. 2025;27:e59632. <https://doi.org/10.2196/59632>
- **Hwang M**, Cho Y, Gahn K, Mason H, Manojlovich M, Gong Y, Jiang Y. Exploring factors affecting the adoption and use of digital health technologies among older adults with cancer: a qualitative study. *Support Care Cancer*. 2025;33(9):758. <https://doi.org/10.1007/s00520-025-09813-y>
- **Hwang M**, Jiang Y. Personalization in digital health interventions for older adults with cancer: a scoping review. *J Geriatr Oncol*. 2023;14(8):101652. <https://doi.org/10.1016/j.jgo.2023.101652>



Katherine Kruger

katkru@umich.edu

Katherine Kruger is a doctoral candidate with a concentration in the global nursing workforce and disaster readiness. She is an Emergency Nurse Practitioner with nearly 20 years of clinical experience in emergency departments and disaster/humanitarian settings around the world.

Areas of Interest

- Global Nursing Workforce
- Emergency Nursing and Medicine
- Disaster Readiness
- Climate Change

Selected Publications

- **Kruger, K.**, Brysiewicz, P., Lori, J., & Bell, S.A. (2025). The role of the nursing workforce in health system resilience during disasters: a scoping review of empirical studies. *International Journal of Nursing Studies, Advances*. <https://doi.org/10.1016/j.ijnsa.2025.100361>
- **Kruger, K.**, Kuhnmuensch, C., Ikari, R., Gates, K., & Bell, S.A. (2024). ‘I don’t know what I’m going to meet today’: Home care workers’ decision-making about safety during the COVID-19 pandemic. *Journal of Applied Gerontology, 0(0)*. <https://doi.org/10.1177/07334648241288659>
- **Kruger, K.**, Rettell, Z., Chang, T., & Bell, S.A. (2024). Youth perspectives about disaster readiness. *Traumatology*. Advance online publication. <https://doi.org/10.1037/trm0000515>



Josh Lidtke-O'Callaghan

lijoshua@umich.edu

Josh Lidtke-O'Callaghan is a Ph.D. candidate with a concentration in sexual health. Through his robust skillset as a mixed-methods researcher, he investigates barriers to telemedicine use among sexual health providers.

Areas of Interest

- Sexual health



Amy Michael

aemich@umich.edu

Amy Michael is a doctoral student with a concentration in Forensic Nursing at the University of Michigan School of Nursing. Her research focuses on strengthening the evidence base for forensic nursing practice, with particular emphasis on interventions and approaches that impact adolescent populations and promote shared clinical decision making. She aims to inform and improve the care for victims of violence, especially for pediatric populations.

Areas of Interest

- Forensic Nursing Practice
- Adolescent Health
- Sexual Violence Care and Prevention
- Child Maltreatment Care and Prevention
- Shared Clinical Decision Making

Selected Publications

- **Michael, A.**, Budge, K., & Downing, N. (2026). Pediatric teleSANE: A discussion of the appropriateness, feasibility, and recommendations for expanding access to medical forensic care for prepubescents. *Journal of Forensic Nursing*, 22(1), E44–E52. <https://doi.org/10.1097/JFN.0000000000000584>



Farida Bibi Mughal

faridam@umich.edu

Farida is a doctoral candidate at the University of Michigan School of Nursing. Her research focuses on understanding trauma recovery among immigrant survivors of gender-based violence, with particular attention to culturally grounded pathways of healing. She examines how internal strengths, recovery resources, and resilience interact to promote healing and well-being among South Asian immigrant women. She has developed and validated the I-MOVE scale, a strengths-based measure designed to assess motivators and resources for trauma recovery. Her work integrates measurement development and mechanism testing to advance equitable, trauma-informed care. Through community-engaged and culturally responsive research, she aims to develop mechanism-driven interventions that promote healing, reduce disparities, and improve mental health outcomes in underserved immigrant communities.

Areas of Interest

- Trauma Recovery
- South Asian immigrants
- Gender-based violence survivors

Selected Publications

- **Mughal, F. B.**, & Saint Arnault, D. (2024). Protective factors affecting trauma recovery among female South Asian immigrant intimate partner violence survivors: a scoping review. *Trauma, Violence, & Abuse*, 25(4), 2927-2941.
- **Mughal, F. B.**, Koutra, K., Rodelli, M., & Arnault, D. S. (2024). Psychometric Evaluation of a Multicultural Instrument: Normalization of Gender-Based Violence Against Women Scale. *Journal of Family Violence*, 1-13.
- **Mughal, F. B.**, Sinko, L., & Saint Arnault, D. (2024). Enhancing the recovery process for undergraduate women survivors of sexual violence: Identifying facilitators to healing. *Violence Against Women*, 32(1), 70-87.



Yennuten Paarima

ypaarima@umich.edu

Yennuten Paarima is a doctoral student at the University of Michigan School of Nursing. His research focus on how health information behavior (seeking, sharing, and use) can be improved to support blood pressure self-management among Black women with hypertension.

Areas of Interest

- Hypertension self-management
- Health information behaviors (seeking, sharing and use)
- Nursing Workforce
- Nursing Leadership and Administration
- Health Disparities

Selected Publications

- **Paarima, Y.**, Kisinna, A. A., & Ofei, A. M. A. (2024). Perceived organizational politics: Implications for nurses' stress and job satisfaction. *International Journal of Africa Nursing Sciences*, 20, 100686. <https://doi.org/10.1016/j.ijans.2024.100686>
- Ofei, A.M.A., Poku, C.A., **Paarima, Y.**, Barnes, T., & Kwashie, A.A. (2023). Toxic leadership behaviour of nurse managers and turnover intentions: the mediating role of job satisfaction. *BMC Nursing* **22**:374. <https://doi.org/10.1186/s12912-023-01539-8>

Blythe E Pollack

bpollack@umich.edu

Blythe Pollack is a doctoral student at the University of Michigan School of Nursing, with a research concentration in health care access, health care regionalization, and community readiness for the pediatric population. Through her research she will examine community and geographic variables, identifying disparities in pediatric emergency outcomes and limitations effecting survival outcomes following an out-of-hospital cardiac arrest. She aims to identify areas in greatest need to guide targeted interventions and resource allocation, inform policy, and contribute broadly to improving emergency care and outcomes for children.

Areas of Interest

- Resuscitation medicine
- Prehospital care
- Pediatric health care regionalization
- Pediatric health care access
- Community readiness for pediatric care

Selected Publications

- **Pollack BE**, Barbaro RP, Gorga SM, Carlton EF, Gaies M, Kohne JG. Hospital ECMO capability is associated with survival in pediatric cardiac arrest. *Resuscitation*. 2023 Jul;188:109853. doi: 10.1016/j.resuscitation.2023.109853. Epub 2023 May 26. PMID: 37245647; PMCID: PMC10576981.
- **Pollack, Blythe E.** ; Kirsch, Roxanne ; Chapman, Rachel ; Hyslop, Robert ; MacLaren, Graeme ; Barbaro, Ryan P. "Extracorporeal Membrane Oxygenation Then and Now; Broadening Indications and Availability." *Critical Care Clinics*, vol. 39, no. 2, United States: Elsevier Inc, pp. 255–75, doi:10.1016/j.ccc.2022.09.003.



Cheryl (Chenyu) Wang

cywangg@umich.edu

Cheryl (Chenyu) Wang is a doctoral student with a concentration in Maternal and Child Health. Her research integrates maternal sleep health, wearable and digital technologies, and Health Data Science to better understand and improve maternal and child health outcomes. She has expertise in nursing, epidemiologic methods, longitudinal data analysis, and computational approaches. Her work aims to leverage digital health data to advance early detection, personalized intervention, and evidence-based care for women and families.

Areas of Interest

- Maternal and Child Health
- Sleep Health
- Digital Health & Wearable Technologies
- Health Data Science and AI

Selected Publications

- Yang, Y., **Wang, C.**, Xiang, X., & An, R. (2025). AI Applications to Reduce Loneliness Among Older Adults: A Systematic Review of Effectiveness and Technologies. *Healthcare*, 13(5), 446. <https://doi.org/10.3390/healthcare13050446>
- Yang, Y., Alba, **C.**, **Wang, C.**, Wang, X., Anderson, J., & An, R. (2024). GPT Models Can Perform Thematic Analysis in Public Health Studies, Akin to Qualitative Researchers. *Journal of Social Computing*, 5(4), 293–312. <https://doi.org/10.23919/JSC.2024.0024>
- Yang, F., **Wang, C.**, Lindsey, M. A., & An, R. (2025). Use of Artificial-Intelligence-Based Chatbots to Promote Physical Activity: A Systematic Review of Interventions. *Kinesiology Review*, 14(1), 80-92. Retrieved Feb 23, 2026, from <https://doi.org/10.1123/kr.2024-0081>



Zining Zhu

ningzzhu@umich.edu

Zhu is a doctoral student in the School of Nursing at the University of Michigan. Her research focuses on maternal health, emergency care, and health systems improvement, with an emphasis on structural inequities in care delivery. Her current work examines how emergency department care within maternity care deserts influences maternal access, quality, and outcomes. Zhu is a registered nurse in China, a member of the Chinese Nursing Association, and a member of Sigma Theta Tau International Honor Society of Nursing. She is also a Certified Personal Trainer through the National Academy of Sports Medicine (NASM).

Areas of Interest

- Maternal health
- Emergency obstetric care
- Maternity care deserts
- Health systems improvement
- Global health

Selected Publications

- Lang, X., **Zhu, Z.**, Qian, Y., Arita, V. A., & Zeng, T. (2024). Shortening delays in seeking aid for cardiovascular events: A step beyond. *The Lancet Regional Health - Southeast Asia*, 22. <https://doi.org/10.1016/j.lansea.2024.100369>
- Yuan, M., **Zhu, Z.**, Zeng, T., & Zhang, K. (2025). Intimate partner violence and postpartum depression: A moderated mediation model of fear of birth and antenatal care. *BMC Public Health*, 25(1), 4003. <https://doi.org/10.1186/s12889-025-25255-x>
- Li, B., Zhao, M., **Zhu, Z.**, Zhao, H., Zhang, X., Wang, J., Zeng, T., & Yuan, M. (2024). The Childbearing sense of coherence scale (CSOC-scale): Development and validation. *BMC Public Health*, 24(1), 1613. <https://doi.org/10.1186/s12889-024-19109-1>



Sumiyyah Zimami

szimami@umich.edu

Sumiyyah Zimami is a doctoral candidate at the University of Michigan School of Nursing. Her research focuses on identifying predictors of caregiver preparedness among Middle Eastern and North African Arab American MENA-AA informal caregivers of people with dementia and examining their social support needs. She also explores the impact of cultural values and beliefs on caregiving preparedness. Through her work, she aims to inform culturally responsive, needs-based interventions that promote caregiver well-being and health equity in underrepresented communities.

Areas of Interest

- Dementia caregiving
- Research in Arab communities

Selected Publications

- **Zimami, S., & Darwish, H.** (2024). Preparedness for caregiving among informal caregivers of people with dementia: A scoping review. *Geriatric nursing* (New York, N.Y.), 60, 191–206. Advance online publication. <https://doi.org/10.1016/j.gerinurse.2024.08.031>
- **Zimami, S., Darwish, H., & Marriott, D. J.** (2025). Perceived Choice to Provide Care and Recognition of Dementia Symptoms: Impact on Caregivers' Caregiving Experiences. *American journal of Alzheimer's disease and other dementias*, 40, 15333175251399002. <https://doi.org/10.1177/15333175251399002>