

Carmen Giurgescu, PhD, RN, WHNP, FAAN

University of Central Florida, College of Nursing

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CAREER SUMMARY

Guided the direction of nursing science through new research initiatives and training programs that align with the mission of the College. Led inter-professional teams in conducting pioneering work to identify the bio-psycho-social pathways by which social determinants of health increase the risk for preterm birth among Black women. Mentored faculty and students in their research endeavors, fostering a supportive environment for academic growth. Taught both graduate and undergraduate students, focusing on healthcare needs, health disparities, and nursing practice. Supported faculty in the preparation of Competency-Based Education for the pre-licensure BSN program and Nurse Practitioner's DNP program emphasizing cutting-edge, practice-ready training. Supported research and educational programs aimed at reducing health disparities and improving the health and well-being of people in the 21st century.

EDUCATION

2004-2006	Postdoctoral Fellow Irving Harris Faculty Scholar Initiative Department of Maternal-Child Health Nursing, University of Illinois at Chicago
1999-2004	Doctor of Philosophy in Nursing Marcella Niehoff School of Nursing, Loyola University of Chicago
1996-1999	Masters of Science in Nursing Marcella Niehoff School of Nursing, Loyola University of Chicago
1992-1996	Bachelor of Science in Nursing Marcella Niehoff School of Nursing, Loyola University of Chicago

PROFESSIONAL LEADERSHIP DEVELOPMENT

2023-2024	Elevating Leaders in Academic Nursing (ELAN) American Association of Colleges of Nursing
2023	Summer Seminar for Academic Nursing Leaders American Association of Colleges of Nursing
2023	Department Chairs Workshop Institute for Academic Leadership, Florida State University System
2022	Executive Leadership Certificate Cornell University

EMPLOYMENT

ACADEMIC APPOINTMENTS

- 8/2019-present ***Professor and Associate Dean for Research
Chatlos Foundation Endowed Chair in Nursing***
College of Nursing
Secondary appointment: Professor, Genomics and Bioinformatics Cluster
University of Central Florida, Orlando, FL
- Mentored faculty and students in preparation of research and career development training applications
 - Supported an increase in research funding for the College of Nursing
 - Facilitated the first pre-doctoral and post-doctoral fellowships in the College
 - Led Office of Research personnel and budget
- 8/2025-present ***Director of the Biobehavioral Research Laboratory***
College of Nursing
University of Central Florida, Orlando, FL
- Supervised research activities of faculty and students
 - Oversaw financial operations
- 7/2024-9/2024 ***Acting Dean***
College of Nursing
University of Central Florida, Orlando, FL
- Provided leadership in education and scholarship
 - Oversaw administrative responsibilities and financial operations
 - Supported faculty and staff in the College's mission
- 8/2023-7/2024 ***Interim Chair, Department of Nursing Practice***
College of Nursing
University of Central Florida, Orlando, FL
- Supported faculty in the preparation of Competency-Based Education for the pre-licensure BSN program and Nurse Practitioner's DNP program
 - Facilitated partnership for clinical placements for students
 - Supported the implementation of Dedicated Education Units
 - Managed the department's budget
- 3/2017-7/2019 ***Associate Professor with tenure***
Martha S. Pitzer Center for Women, Children and Youth
College of Nursing
The Ohio State University, Columbus, OH
- 8/2012 – 2/2017 ***Assistant Professor***
Adult Health Department
College of Nursing
Wayne State University, Detroit, MI
- 8/2006 - 7/2012 ***Assistant Professor***
Department of Women, Children, and Family Health Science

College of Nursing
University of Illinois at Chicago, Chicago, IL

CLINICAL APPOINTMENTS

2/2006 – 7/2006 ***Women's Health Care Nurse Practitioner***
Chicago Women's Health, Chicago, IL

9/2001 - 1/2006 ***Women's Health Care Nurse Practitioner***
Labor and Delivery and Antepartum units
Rush University Medical Center, Chicago, IL

2000 ***Women's Health Care Nurse Practitioner***
Center for Women, Chicago, IL

9/1996 – 8/2001 ***Registered Nurse***
Labor and Delivery
Loyola University Medical Center, Maywood, IL

LICENSURE/ CERTIFICATION

Florida State Registered Nurse and multistate (active)
Florida State Advanced Practice Nurse (active)
Ohio State Registered Nurse (inactive)
Michigan State Registered Nurse (inactive)
Michigan State Advanced Practice Nurse (inactive)
Illinois State Registered Nurse (inactive)
Illinois State Advanced Practice Nurse (inactive)
Women's Health Care Nurse Practitioner NCC certification (expiration June 2026)

AWARDS AND SCHOLARSHIPS

2023 Sigma International Nurse Researcher Hall of Fame

2020-2021 University of Central Florida Research Mentoring Award. Role: Mentor

2020-2021 Chancellor's Research Fellows Program, Texas Woman's University, Denton, TX.
Fellow: Dr. Jennifer Woo. Role: Mentor

2020 Senior Investigator Award, Women's Health and Childbearing Research Interest Group,
Midwest Nursing Research Society (MNRS)

2019-2020 Chancellor's Research Fellows Program, Texas Woman's University, Denton, TX.
Fellow: Dr. Jennifer Woo. Role: Mentor

2019 NIH, National Research Mentoring Network (NRMN), Grantwriting Uncovered:
Strategies, Help, Opportunities, Experiences (GUMSHOE) 5th cohort, Honolulu, HI

2018 Inducted as Fellow in the American Academy of Nursing

2016 Abstract of Distinction, *Determinants of Health State of the Science Congress on Nursing
Research*, Council for the Advancement of Nursing Science

2016 Best Research Article Award, *Journal of Midwifery & Women's Health*

2014 Research Mentors Program for New Faculty, Wayne State University

2013 Time Release for Research Award, Wayne State University

2012 Research Mentors Program for New Faculty, Wayne State University

2012 Faculty Scholarship Support Program, University of Illinois at Chicago

2011 Translational Health Disparities Scholar, National Institute on Minority Health and

- Health Disparities, National Institutes of Health
- 2009 Faculty Scholarship Support Program, University of Illinois at Chicago
- 2008-2010 Irving Harris Faculty Scholar, Department of Women, Children, and Family Health Science, College of Nursing, University of Illinois at Chicago
- 2005-2009 Health Disparities Scholar, National Center on Minority Health and Health Disparities, National Institutes of Health

RESEARCH AND TRAINING PROGRAMS FUNDING

~ \$17 million as PI, Co-I and faculty sponsor

Funded Projects as Principal Investigator or Co-Investigator (see next section for funding as faculty mentor)

- 2024-2025 *Supporting maternal mental health during pregnancy: A simulation-based approach for Nurse Practitioner education.* Role: Co-Investigator. Funded by the Swift Family Foundation (\$10,000) (PI Martinez).
- 2023-2027 *Epigenetic aging, social factors, and preterm birth among Black women.* Role: Principal Investigator. Funded by the NIH, National Institute of Minority Health and Health Disparities (NIMHD), **NIH Grant # R01MD018293** (\$3,292,802) (MPI: Giurgescu & Ohm).
- 2023-2024 *Utilization of virtual simulation to augment clinical-based competencies in maternal-child care while incorporating diversity.* Role: Co-Investigator. Funded by the Swift Family Foundation (\$15,000) (PI Diaz).
- 2022-2024 *Social and environmental exposures and risk of preterm birth for Black babies.* Role: Co-Investigator. Funded by the University of Michigan, Amendt-Heller for Newborn Research Award (\$29,700) (PI Saadat).
- 2022-2024 *Physical activity promotion for Black pregnant women through nurse-led groups.* Role: Co-Investigator. Funded by the Swift Family Foundation (\$15,000) (PI Davis).
- 2022-2027 *ENFERMERIA: Educating Nurses for Engagement, Research, Mentoring Excellence & Reinforcing Interpretation Access.* Role: Co-Investigator. Funded by the Department of Education: Promoting Postbaccalaureate Opportunities for Hispanic Americans Program (PPOHA Grant Title V, Part B) (\$2,732,512) (PI Guzman).
- 2022-2023 *FitMoms2Be program for Black mothers.* Role: Co-Investigator. Funded by the Central Florida Foundation (\$8,800) (PI Davis).
- 2021-2022 *Exploring outcomes of FitMoms2B exercise program among African American women with high-risk pregnancy.* Role Co-Investigator. Funded by the University of Central Florida ER1 Award (\$20,000) (PI Davis).
- 2020-2022 *Family stress, coparenting, and infant development among immigrant Arab-American families.* Role: Co-Investigator. Funded by the NIH, Eunice Kennedy Shriver National Institutes of Child Health and Human Development (NICHD) **NIH Grant # R03 HD101662** (\$161,460)(PI Khalil) (Dr. Alhasanat-Khalil is an Assistant Professor at Wayne State University. I was the chairperson for her dissertation committee, graduation 2017).
- 2020-2022 Administrative supplement focused on the COVID-19 pandemic for the NIH R01 study *Social stressors and inflammation: A mixed methods approach to preterm birth*

- (R01MD011575). Role: Principal Investigator. Funded by the NIH, NIMHD, **NIH Grant # R01 MD011575-05S1** (\$197,610) (PI Giurgescu).
- 2020-2022 Administrative supplement for maternal morbidity for the NIH R01 study *Social stressors and inflammation: A mixed methods approach to preterm birth* (R01MD011575). Role: Principal Investigator. Funded by the NIH, NIMHD, **NIH Grant # R01 MD011575-05S2** (\$266,479) (PI Giurgescu).
- 2019-2020 *Preventing Type 2 Diabetes in Low Income, Minority Women with Prior Gestational Diabetes: Exploring Cultural Needs and Preferences*. Role: Co-Investigator. Funded by the Swift Family Foundation (\$10,000) (PI LaManna).
- 2019-2020 *Effects of maternal psychological distress on infant telomere length and development among Syrian and Iraqi refugees*. Role: Mentor and Co-I. Funded by the McComish Endowed Research Award (\$3,200) (PI Khalil).
- 2019-2020 *Effects of maternal psychological distress on infant telomere length and development among Syrian and Iraqi refugees*. Role: Mentor and Co-I. Funded by the Wereley Award (\$5,000) (PI Khalil).
- 2018-2023 *Paternal role in adverse birth outcomes in Black families*. Role: Principal Investigator. Funded by the NIH, National Institute of Nursing Research (NINR), **NIH Grant # R01 NR017626** (\$1,836,960) (Multiple PIs: Caldwell, Giurgescu & Misra).
- 2017-2023 *Social stressors and inflammation: A mixed methods approach to preterm birth*. Role: Principal Investigator. Funded by the NIH, NIMHD, **NIH Grant # R01 MD011575** (\$3,768,947) (PI Giurgescu).
- 2017-2021 *Chronic stress, lipidome profiles and preterm birth in African American women*. Role: Co-Investigator. Funded by the NIH, NIMHD, **NIH Grant # R15 MD011465** (\$486,287) (PI: Walker). (Application submitted as PI prior to receipt of R01 funding; changed to Co-I due to NIH rule that a PI on a NIH R01 study is not eligible to be a PI on a NIH R15 study.)
- 2018-2019 *Effects of maternal psychological distress on infant telomere length and development among Syrian and Iraqi refugees*. Role: Mentor and Co-I. Funded by the American Nurses Foundation (\$10,000) (PI Alhasanat-Khalil).
- 2018-2019 *Effects of maternal stress and depression on infant telomere length and development among Syrian and Iraqi refugees*. Role: Mentor and Co-I. Funded by the Sigma Theta Tau International Lambda Chapter (\$2,000) (PI Alhasanat-Khalil).
- 2015-2017 *Neighborhood environment, lipidomes and preterm birth in African American women*. Role: Dual PI. Funded by the Institute for Population Sciences, Health Assessment, Administration, Services, and Economics (INPHAASE), Wayne State University and Henry Ford Health System (\$61,250) (dual PIs Giurgescu & Cassidy- Bushrow).
- 2016-2017 *Pilot testing an intervention to increase physical activity in pregnant Black women*. Role: PI. Funded by the Blue Cross Blue Shield of Michigan Foundation (\$63,000) (PI Giurgescu).
- 2015-2016 *Refining and pilot testing an intervention to increase physical activity in pregnant Black women*. Role: PI. Funded by the Office of the Vice President for Research's Grants Boost program, Wayne State University (\$35,000) (PI Giurgescu).
- 2014-2016 *Chronic stressors, proteome profiles, and preterm birth in African American women*.

- Role: Dual PI. Funded by the Center for Urban Responses to Environmental Stressors, NIH Grant #P30 ES 020957 (\$150,000) (NIH PI Runge-Morris; pilot study dual PIs: Giurgescu & Stemmer).
- 2014-2015 University Research Grant. Role: PI. Funded by Wayne State University (\$10,000) (PI Giurgescu).
- 2013-2014 *Social stressors, inflammation, and preterm birth in African American women: A pilot.* Role: PI. Funded by Wayne State University, College of Nursing (\$5,000) (PI Giurgescu).
- 2012-2013 *Green spaces, psychological stress and preterm birth in pregnant African American women.* Role: PI. Funded by the University of Illinois, Institute for Research on Race and Public Policy (\$5,000) (PI Giurgescu).
- 2012-2013 *Psychological Stress and Hepcidin: Link to Birth Outcomes.* Role: Co-Investigator. Funded by the Midwest Nursing Research Society (\$10,000) (PI Hennessy).
- 2011-2013 *Pathways to preterm birth: Stress, Inflammation, and Cervical Remodeling.* Role: Co-Investigator. Funded by the University of Illinois at Chicago, Center for Clinical and Translational Science, **NIH Grant # UL1RR029879** (\$60,000) (PI White-Traut).
- 2010-2012 *Unpacking group prenatal care: Impact and change mechanisms in diverse settings.* Role: Co-Investigator. Funded by the Health Resources and Services Administration, Maternal Child Health Bureau Grant # R40MC17174 (\$375,000) (PI Vonderheid).
- 2010-2011 *A stress model to explain preterm birth in African American women: A pilot.* Role: PI. Funded by the University of Illinois at Chicago, College of Nursing Dean's Fund (\$10,000) (PI Giurgescu).
- 2010-2011 *Nutrient and inflammatory processes of preterm birth.* Role: Co-Investigator. Funded by the University of Illinois at Chicago, College of Nursing Dean's Fund (\$10,000) (PI Hennessy).
- 2008-2011 *Race-related stressors and preterm birth in African American women.* Role: Principal Investigator. Funded by the NIH, NINR, **NIH Grant # R03 NR010608** (\$151, 982) (PI Giurgescu).
- 2007-2009 *Pregnant African American women's perceptions of stressors and resources that may impact preterm birth.* Role: PI. Funded by the Center for Reducing Risks in Vulnerable Population, NIH, NINR, NIH Grant # P30 NR009014 (\$15,000) (PI Giurgescu).
- 2007-2008 *Race-related chronic stressors and preterm birth in African American women: A pilot.* Role: PI. Funded by Sigma Theta Tau International (\$5,000) (PI Giurgescu).
- 2007-2008 *Race-related chronic stressors and preterm birth in African American women: A pilot.* Role: Principal Investigator. Funded by the University of Illinois at Chicago, College of Nursing Dean's Fund (\$10,000) (PI Giurgescu).
- 2006-2007 *Comparison of prenatal coping strategies, cortisol, and cytokines between low-risk and high-risk pregnant African American women.* Role: PI. Funded by the American Nurses Foundation (\$3,500) (PI Giurgescu).
- 2005-2006 *Comparison of prenatal coping strategies, cortisol, and cytokines between low-risk and high-risk pregnant African American women.* Role: Principal Investigator. Funded by

Association of Women's Health, Obstetrics, and Neonatal Nursing (\$5,000) (PI Giurgescu).

Funded Projects as Faculty Mentor

- 2024-2027 *PRemature Infants, Moms, and the Social determinant of health - an Epigenetic Investigation (PRIMS-EI)*. Role: Collaborator. Funded by the NIH, NINR, Mentored Patient-Oriented Research Career Development Award (K23), **NIH Grant # K23NR021043** (\$447,300) (PI Malin).
- 2024-2027 *An integrated omics approach to neighborhood disadvantage and preterm birth in Black women*. Role: Primary Mentor. Funded by the NIH, NIMHD, Mentored Patient-Oriented Research Career Development Award (K23), **NIH Grant # K23MD019315** (\$473,040) (PI: Nowak).
- 2023-2025 *Integrative approach to investigate social and environmental exposures and risk of preterm birth for Black babies*. Role: Secondary Mentor. Funded by the Michigan Institute for Clinical & Health Research, National Institute of Health UM1TR004404 (PI Ellingrod), **NIH Grant # K12TR004374** (\$264,010) (PI Saadat).
- 2023-2025 *Preeminent Postdoctoral Program (P3)*. The award funds a postdoctoral fellow. Role: Mentor. Funded by the University of Central Florida (\$66,000) (Fellow: Wheeler).
- 2023-2024 *Short-Term Postdoc Support (STePS) Program*. The award funds a postdoctoral fellow. Role: Mentor. Funded by the University of Central Florida (\$23,825) (Fellow: Carrey).
- 2022-2025 *Genomic signature of inflammation: Pathways of racial discrimination, depressive symptoms, and vitamin D status with preterm birth among Black women*. Role: Primary Mentor. Funded by the NIH, NIMHD, Mentored Patient-Oriented Research Career Development Award (K23), **NIH Grant # K23MD016431** (\$392,793) (PI: Woo, Mentee).
- 2022-2023 *Gestational weight gain and infant birthweight among Black women: Beyond individual-level factors*. Role: Sponsor. Funded by the NIH, NINR, Ruth L. Kirschstein National Research Service Award (NRSA) Postdoctoral Fellowship (F32), **NIH Grant # F32NR020295** (\$143,952) (PI: Hyer, Postdoctoral Fellow).
- 2020-2021 *Preeminent Postdoctoral Program (P3)*. The award funds a postdoctoral fellow. Role: Mentor. Funded by the University of Central Florida (\$66,000) (Fellow: Hyer)
- 2020-2021 *Neighborhood Disorder and Epigenetic Regulation of Stress Pathways in Preterm Birth*. Role: Faculty Mentor. Funded by the Midwest Nursing Research Society Aurora Health Dissertation Grant (\$2,500) (PI: Nowak, PhD student).
- 2019-2020 *Neighborhood Disorder and Epigenetic Regulation of Stress Pathways in Preterm Birth*. Role: Faculty Mentor. Funded by the Ohio State University, Alumni Graduate School Grants for Graduate Research and Scholarship (AGGRS) (\$5,000) (PI: Nowak, PhD student).
- 2019-2020 *Neighborhood disorder and epigenetic regulation of stress pathways related to preterm birth*. Role: Faculty Advisor/ Mentor. Funded by the International Society of Nurses in Genetics (ISONG) (\$2,000) (PI: Nowak, PhD student).
- 2019-2020 *Chancellor's Research Fellows Program*. Role: Mentor. Funded by the Chancellor's Circle and TWU Foundation, Texas Woman's University, Denton, TX.

- (8,000) (PI: Woo, Fellow).
- 2019-2021 *Neighborhood disorder and epigenetic regulation of stress pathways related to preterm birth*. Role: Sponsor. Funded by the NIH, NINR, Ruth L. Kirschstein National Research Service Award (NRSA) Predoctoral Fellowship (F31), **NIH Grant # F31 NR018363** (\$78,432) (PI: Nowak, PhD student).
- 2019-2020 *Neighborhood disorder and epigenetic regulation of stress pathways related to preterm birth*. Role: Faculty Advisor/ Mentor. Funded by the AWHONN Kimberly-Clark Nursing Research grant (\$10,000) (PI: Nowak, PhD student).
- 2018-2019 *The impact of postpartum depression, social support, and acculturation on maternal–infant bonding among immigrant women of Arabic descent*. Role: Dissertation Committee member. Funded by the Blue Cross Blue Shield of Michigan (\$3,000) (PI: Mathkor, PhD student).
- 2018-2019 *Maternal weight, placental expression of Growth Factors and birth weight*. Role: Dissertation Committee member. Funded by Sigma Theta Tau Alpha Lambda Chapter (\$1,500) (PI: Ruchob, PhD student).
- 2018-2019 *Maternal weight, placental expression of Growth Factors and birth weight*. Role: Dissertation Committee member. Funded by the University of Illinois, College of Nursing PhD Alumni Fund (\$1,000) (PI: Ruchob, PhD student).
- 2017-2018 *Neighborhood environment, DNA methylation and preterm birth*. Role: Faculty Advisor. Funded by the Sigma Theta Tau International Lambda Chapter (\$1,000) (PI: Nowak, PhD student).
- 2017-2018 *Coping with child sexual abuse and it's psychological outcomes among female survivors of Arabic descent: A mixed-method study*. Role: Dissertation Committee member. Funded by the American Nurses Foundation (\$5,000) (PI: Timraz, PhD student).
- 2017-2018 *Coping with child sexual abuse and it's psychological outcomes among female survivors of Arabic descent: A mixed-method study*. Role: Dissertation Committee member. Funded by the Sigma Theta Tau International Lambda Chapter (\$2,000) (PI: Timraz, PhD student).
- 2016-2017 *Postpartum depression and acculturation among U.S. immigrant women of Arabic descent*. Role: Dissertation Committee chair. Funded by the Blue Cross Blue Shield of Michigan Foundation (\$3,000) (PI: Alhasanat, PhD candidate).
- 2016-2017 *Postpartum depression and acculturation among U.S. immigrant women of Arabic descent*. Role: Dissertation Committee chair. Funded by the Sigma Theta Tau International Lambda Chapter (\$1,000) (PI: Alhasanat, PhD candidate).
- 2016-2017 *The use of complementary and alternative medicine for children by mothers of Arabic descent*. Role: PhD program advisor. Funded by the Blue Cross Blue Shield of Michigan Foundation (\$3,000) (PI: Hussamaldin, PhD student).
- 2015-2016 *The use of complementary and alternative medicine for children by mothers of Arabic descent*. Role: PhD program advisor. Funded by the Sigma Theta Tau International Lambda Chapter (\$1,000) (PI: Hussamaldin, PhD student).
- 2015-2016 *An exploration of coping with childhood sexual abuse of Arab American women*.

- Role: Dissertation Committee member. Funded by the Blue Cross Blue Shield of Michigan Foundation (\$3,000) (PI: Timraz, PhD student).
- 2015-2016 *An exploration of coping with childhood sexual abuse of Arab American women.* Role: Dissertation Committee member. Funded by the Sigma Theta Tau International Lambda Chapter (\$1,000) (PI: Timraz, PhD student).
- 2012-2013 *An exploration of the experiences of women diagnosed with fetal anomalies participating in perinatal I-Team counseling.* Role: Dissertation Committee chair. Funded by the University of Illinois, College of Nursing PhD Alumni Fund (\$500) (PI: Reyes, PhD candidate).
- 2010 *Body Mass Index and preterm birth.* Role: Faculty Mentor. Funded by University of Illinois, College of Medicine (\$1,000) (PI: Griggs, Fellow, medical student).
- 2008-2009 *A lay doula training program for African American women.* Role: Faculty Mentor. Funded by the Chicago area Albert Schweitzer Fellowship (\$2,000) (PI: Wangerien Fellow, graduate nursing student).

Loan Repayment

- 2007-2009 Loan Repayment Program. Role: PI. Funded by the NIH, NIMHD (\$43,000).
- 2005-2007 Loan Repayment Program. Role: PI. Funded by the NIH, NIMHD (\$56,000).

Under Review

- 2025-2027 *Effectiveness of intervention to promote physical activity during pregnancy.* Role: Co-Investigator. R03 application submitted to NIH/ NICHD (PI: Davis)

PUBLICATIONS

Google Scholar: *h*-index=32; *i10*-index=56; 3000 citations

postdoctoral fellow; *PhD student; **MSN student; ***undergraduate student

Peer-reviewed Publications

Data-based Publications

1. Woo, J., Vaughan, S., Wright, M.A., Guffey, T., Saadat, N., Misra, D., **Giurgescu, C.** & Engeland, C.G. (in press). Vitamin D Deficiency and Interleukin-6: Risk Factors for Preterm Birth in Black Women: A retrospective cross-sectional study. *Journal of Nutrition*.
2. Khalil, D., Wade, T., **Giurgescu, C.**, Misra, D., & Jenuwine, L. (in press). Psychological distress and parent-child bonding in immigrant and refugee married couples. *Journal of Immigrant and Minority Health*.
3. Woo, J., Nandu, T., Nowak, A., Forsman, A., & **Giurgescu, C.** (2025). Gene expression differences based on low total 25(OH)D and low VDBP status with a preterm birth. *International Journal of Molecular Sciences* 26(10): 4475. DOI: 10.3390/ijms26104475
4. **Giurgescu, C.**, Dhakal, P., Misra, D.P., & Xie, R. (2025). Depressive symptoms among Black pregnant women: The roles of neighborhood conditions and avoidance coping. *Journal of Racial and Ethnic Health Disparities*. DOI: 10.1007/s40615-025-02412-x

5. Adaji, R., **Giurgescu, C.**, Todem, D., Pathak, D. & Misra, D.P. (2025). Contextualizing relationship quality between mother and father of the baby during pregnancy: A Latent Class Analysis among pregnant Black women. *Families, Systems, & Health*. DOI: 10.1037/fsh0000982
6. Dove-Medows, E., Wheeler, J.M., McCracken, L., Misra, D.P., & **Giurgescu, C.** (2025). A qualitative exploration of perceptions of preterm birth among pregnant Black women. *Midwifery* 145:104365. DOI: 10.1016/j.midw.2025.104365
7. #Wheeler, J., Davis, J., Xie, R., LaManna, J., & **Giurgescu, C.** (2025). Influence of mother-father relationship on perceived stress among Black pregnant women. *Western Journal of Nursing Research* 47(5): 328-337. DOI: 10.1177/01939459251316810
8. Martinez, V.C., LaManna, J.B., Quelly, S.B., Hyer, S., Davis, J.W., & **Giurgescu, C.** (in press). Evidence-based care practices for children exposed to a diabetes-complicated pregnancy. *The Journal for Nurse Practitioners*.
9. Nowak, A., Saadat, N., Sun, J., Forsman, A., Woo, J., Engeland, C., Misra, D., **Giurgescu, C.**, Zhang, W., & Anderson, C. (2025). Preterm birth in African American women: A multi-omic approach in early pregnancy. *Biological Research for Nursing* 27(3): 205-215. DOI: 10.1177/10998004241275049.
10. de la Serna, A., Xie, R., Davis, J.W., Quelly, S., Misra, D.P., & **Giurgescu, C.** (2024). Associations among racial discrimination, perceived stress and birth satisfaction in Black in the postpartum period. *JOGNN, Journal of Obstetrics, Gynecology and Neonatal Nursing* 53(6): 658-668. DOI: 10.1016/j.jogn.2024.08.005.
11. Carey, C., Xie, R., Davis, J.W., LaManna, J., Misra, D.P. & **Giurgescu, C.** (2024). Racial discrimination, social support, and psychological distress among Black pregnant women. *Western Journal of Nursing Research* 46(10): 782-789. DOI: 10.1177/01939459241273440.
12. #Wheeler, J.M., LaManna, J., Esparza, L., Khalil, D., Davis, J.W., Xie, R., Misra, D.P., **Giurgescu, C.**, & Kavanaugh, K. (2024). A mixed methods approach to understand mother-father relationship and perceived stress among Black pregnant women. *JPNN, Journal of Perinatal and Neonatal Nursing* 38(3): 256-270. DOI: 10.1097/JPN.0000000000000838.
13. **Giurgescu, C.**, Adaji, R., Hyer, S & Misra, D.P. (2024). Neighborhood environment and perceived stress before and during the COVID-19 pandemic among Black pregnant and postpartum women. *JPNN, Journal of Perinatal and Neonatal Nursing* 38(3): 334-341. DOI: 10.1097/JPN.0000000000000837.
14. Davis, J. W., de la Serna, A., Carey, C., Ally, F., & **Giurgescu, C.** (2024). Pilot study of the FitMoms2B physical activity promotion program among Black women with high-risk pregnancies. *JOGNN: Journal of Obstetric, Gynecologic, and Neonatal Nursing* 53(4):338-344. DOI: 10.1016/j.jogn.2024.02.008.
15. Saadat, N., Aguata, F., Nowak, A., Hyer, S., Lin, A.B., Decot, H., Koch, H., Walker, D.S., Lydic, T., Padmanabhan, V., de los Campos, G., Misra, D.P., & **Giurgescu, C.** (2024). Changes in lipid profiles with the progression of pregnancy in Black women. *Journal of Clinical Medicine* 13(10): 2795. DOI: 10.3390/jcm13102795.
16. *Wright, M.A., **Giurgescu, C.**, Misra, D.P., & Engeland, C.G. (2024). Neighborhood racial composition and experiences of discrimination: Associations with cytokines during pregnancy among African American women. *Brain, Behavior & Immunity-Health* 35:100715. DOI: 10.1016/j.bbih.2023.100715

17. Woo, J., Guffey, T., Dailey, R., Misra D.P., & **Giurgescu, C.** (2023). Vitamin D status as an important predictor of preterm birth in a cohort of Black women. *Nutrients* 15(21):4637. DOI: 10.3390/nu15214637.
18. #Adaji, R., Wheeler, J., Misra, D., & **Giurgescu, C.** (2023). Mother-father relationship and depressive symptoms during pregnancy. *Western Journal of Nursing Research* 45(11):1027-1034. DOI: 10.1177/01939459231202725
19. Misra, D.P., **Giurgescu, C.**, Caldwell, C.H., Song, P., Hu, M., Adaji, R., & Vaughan, S.E. (2023) Fathers Matter: Black fathers participating in pregnancy research. *MCN, The American Journal of Maternal/Child Nursing* 48(6):295-302. DOI: 10.1097/NMC.0000000000000953.
20. Nowak, A.L., Anderson, C.M., Zhao, Y., Ford, J.L., Mackos, A., Ohm, J., Tan, A., Saadat, N., Misra, D., **Giurgescu, C.** (2023). Epigenetic implications of neighborhood disorder and psychological distress among pregnant Black women. *Western Journal of Nursing Research* 45(9):780-788. DOI: 10.1177/01939459231184713.
21. #Vaughan, S.E., Misra, D.P., Gohar, J., Hyer, S., Price, M., & **Giurgescu, C.** (2023). The associations of objective and perceived neighborhood disadvantage with stress among pregnant Black women. *Public Health Nursing* 40(3): 339-484. DOI: 10.1111/phn.13177.
22. #Hyer, S., Vaughan, S., Davis, J., Xie, R., Misra, D., & **Giurgescu, C.** (2023). Association of avoidance coping with gestational weight gain among pregnant Black women. *Western Journal of Nursing Research* 45(1): 226-233.
23. Khalil, D., **Giurgescu, C.**, Misra, D., Templin, T., Jenuwine, E., & Drury, S. (2023). Psychosocial factors and telomere length among immigrant Arab American mother-father-infant triads. *Biological Research for Nursing* 25(1): 137-149. DOI: 10.1177/10998004221124145.
24. Khalil, D., **Giurgescu, C.**, Misra, D.P., Templin, T.M., & Jenuwine, E. (2023). Associations with maternal and paternal psychosocial stress and infant hair cortisol among Arab American immigrants: A pilot study. *Developmental Psychobiology* 64(7):e22310. DOI: 10.1002/dev.22310.
25. Quelly, S. B., LaManna, J. L., Hyer, S., Davis, J. W., **Giurgescu, C.**, & Martinez, V. (2023). Primary care nurse practitioner practices to lower type 2 diabetes risks in women with a history of gestational diabetes mellitus. *Journal of the American Association of Nurse Practitioners* 35(1): 21-31. DOI: 10.1097/JXX.0000000000000782
26. #Dove-Medows, E., Misra, D.P., Benkert, R., & **Giurgescu, C.** (2022). A qualitative approach to the dimensions of segregation among pregnant Black women. *Journal of Urban Health* 99(4): 692-700. DOI: 10.1007/s11524-022-00661-3.
27. #Nowak, A.L., Anderson, C.M., Ford, J.L., Mackos, A., Ohm, J., # Saadat, N., Tan, A., Zhao, Y., Misra, D.P., & **Giurgescu, C.** (2022). DNA methylation patterns of glucocorticoid pathway genes in preterm birth among Black women. *Biological Research for Nursing* 24(4): 493-502. DOI: 10.1177/10998004221099253.
28. #Dove-Medows, E., Misra, D.P., McCracken, L., & **Giurgescu, C.** (2022). Racial residential segregation, neighborhood disorder and racial discrimination among Black pregnant women. *Public Health Nursing* 39(5): 917-925. DOI: 10.1111/phn.13067.
29. #Hyer, S., Hu, W., Hu, M., Davis, J.W., Xie, R., & **Giurgescu, C.** (2022). Relationship with the father of the baby and pregnancy-related anxiety among pregnant Black women. *MCN, The American Journal of Maternal Child Nursing* 47(4): 213-219. DOI: 10.1097/NMC.0000000000000830.

30. Davis, J., #Hyer, S., Xie, R., *Martinez, V., *Wheeler, J., Misra, D.P., **Giurgescu, C.** (2022). Physical activity changes among non-Hispanic Black pregnant women. *Public Health Nursing* 39(4):744-751. DOI: 10.1111/phn.13051.
31. #Saadat, N., Zhang, L., #Hyer, S., Padmanabhan, V., Woo, J., Engeland, C.G., Misra, D.P., & **Giurgescu, C.** (2022). Psychosocial and behavioral factors affecting systemic inflammation among pregnant African American women. *Brain Behavior and Immunity-Health* 22:100452. DOI: 10.1016/j.bbih.2022.100452.
32. Woo, J., Penckofer, S., Fagan, M., & **Giurgescu, C.** (2022). Associations between pregnancy-related symptoms, serum 25(OH)D, and physical quality of life in pregnant women. *Nutrients* 4(3):482. DOI: 10.3390/nu14030482.
33. Dailey, R., Peoples, A., Zhang, L., #Dove-Medows, E., Price, M., Misra, D.P., **Giurgescu, C.** (2022). Assessing perception of prenatal care quality among Black women in the United States. *Journal of Midwifery and Women's Health* 67(2):235-243. DOI: 10.1111/jmwh.13319.
34. #Dove-Medows, E., Davis, J., McCracken, L., *Lebo, L., Misra, D., **Giurgescu, C.**, Kavanaugh, K. (2022). A mixed methods study of experiences during pregnancy among Black women during the COVID-19 pandemic. *Journal of Perinatal and Neonatal Nursing* 36(2):161-172. DOI: 10.1097/JPN.0000000000000622
35. Khalil, D., **Giurgescu, C.**, Misra, D.P., Javanbakht, A., Templin, T., Jenuwine, E. (2022). Acculturative stress and postpartum depression among immigrant Arab American couples. *MCN. The American Journal of Maternal Child Health* 47(2):92-99. DOI: 10.1097/NMC.0000000000000804.
36. *Sneed, D., Abeysekara, P. M., Slaughter-Acey, J.C., **Giurgescu, C.**, Dailey, R., & Misra, D.P. (2022). Physical activity and its relationship with preterm birth in the presence of depressive symptomology. *Journal of Racial and Ethnic Health Disparities* 9(2):670-678. DOI: 10.1007/s40615-021-00998-6.
37. **Giurgescu, C.**, **Wong, A.C., Rengers, B., Vaughan, S., #Nowak, A.L., Price, M., Dailey, R.K., Anderson, C.M., Deborah S Walker, D.S., & Misra, D.P. (2022). Loneliness and depressive symptoms among pregnant Black women during the COVID-19 Pandemic. *Western Journal of Nursing Research* 44(1): 23-30. DOI: 10.1177/01939459211043937.
38. Gillespie, S.L., Bose-Brill, S., **Giurgescu, C.**, Gondwe, K.W., Nolan, T.S., Elizabeth J. Spurlock, E.J., & Christian, L.M. (2021). The interaction of interpersonal racial discrimination and life course stress in the prediction of prenatal inflammation, perceived stress, and depressive symptoms. *Nursing Research*. 70 (5S Suppl 1): S21-S30. DOI: 10.1097/NNR.0000000000000525.
39. Davis, J.W., McCracken, L., Eboh, R.N., Price, M., *Lebo, L., Misra, D.P, Kavanaugh, K., Wilbur, J., & **Giurgescu, C.** (2021). Views on exercise among Black women during pregnancy. *JOGNN. Journal of Obstetrics, Gynecology and Neonatal Nursing* 50(1): 597-609. DOI: 10.1016/j.jogn.2021.04.009.
40. Zhang, L., Dailey, R.K., Price, M., Misra, D.P., & **Giurgescu, C.** (2021). Intimate partner violence, substance use, and perceived stress among pregnant Black women. *Public Health Nursing* 38(4):555-563. DOI: 10.1111/phn.12878.
41. Khalil, D., Templin, T., **Giurgescu, C.**, & Misra, D.P. (2021). Psychometric analysis of the Arabic translation of the Multidimensional Scale of Perceived Social Support. *Journal of Nursing Measurement* 29(3): 408-423. DOI: 10.1891/JNM-D-20-00029.

42. Hawkins, M., Misra, D.P., Zhang, L., Price, M., Dailey, R., & **Giurgescu, C.** (2021). Family involvement in pregnancy and psychological health among pregnant Black women. *Archives of Psychiatric Nursing* 35(1):42-48. DOI: 10.1016/j.apnu.2020.09.012.
43. *Dove-Medows, E., Thompson, L., McCracken, L., Kavanaugh, K., Misra, D.P., & **Giurgescu, C.** (2021). "I Wouldn't Let it Get to Me" Discrimination among pregnant Black women. *MCN. The American Journal of Maternal Child Nursing*. DOI: 10.1097/NMC.0000000000000707. Online ahead of print.
44. *Wheeler, J., Misra, D.P., & **Giurgescu, C.** (2021). Stress and coping among pregnant Black women during the COVID-19 pandemic. *Public Health Nursing* 38(4): 596-602. DOI: 10.1111/phn.12909
45. #Saadat, N., Lydic, T.A., Misra, D.P., Dailey, R., Walker, D.S., & **Giurgescu, C.** (2020). Lipidome profiles are related to depressive symptoms and preterm birth among African American women. *Biological Research for Nursing* 22(3): 354-61. DOI: 10.1177/1099800420923032.
46. Wong, A.C., **Rengers, B., *Nowak, A.L., Schoeppner, S., Price, M., Zhang, L., Dailey, R.K., Anderson, C.M., Misra, D.P., & **Giurgescu, C.** (2020). Prenatal care initiation and psychological well-being in Black women. *MCN. The American Journal of Maternal Child Nursing* 45(6): 344-350. DOI:10.1097/NMC.0000000000000661
47. *Nowak, A.L., **Giurgescu, C.**, Templin, T.N., Dailey, R.K., Misra, D.P. (2020). How depressive symptoms among African American women relate to measures of social disorder in her childhood and pregnancy neighborhood. *Journal of Urban Health* 97(1): 26-36. DOI: 10.1007/s11524-019-00409-6
48. *Dove-Medows, E., Deriemacker, A., Walker, D., Dailey, R., Misra, D., Kavanaugh, K., **Giurgescu, C.** (2020). Pregnant African American women's perspectives about neighborhood environment, racial discrimination, and psychological distress. *MCN. The American Journal of Maternal Child Nursing* 45(1): 49-56. DOI: 10.1097/NMC.0000000000000589
49. LaManna, J.B., Quelly, S.B., Stahl, M. & **Giurgescu, C.** (2020). A Florida public health-based endocrine clinic for vulnerable pregnant women with diabetes. *Public Health Nursing* 37(5):729-739. DOI:10.1111/phn.12783.
50. **Giurgescu, C.**, Zhang, L., Price, M., Dailey, R., Frey, H.A., Walker, D.S., Zenk, S.N., Engeland, C.G., Anderson, C.M., Misra, D.P. (2020). Prenatal cigarette smoking as a mediator between racism and depressive symptoms: The Biosocial Impact on Black Births Study. *Public Health Nursing* 37(5):740-749. DOI: 10.1111/phn.12780.
51. Woo, J., Koenig, D.M., Engeland, C.G., Kominiarek, M., White-Traut, R., Yeatts, P., & **Giurgescu, C.** (2020). Neighborhood disorder predicts lower serum vitamin D levels in pregnant African American women: A pilot study. *Journal of Steroid Biochemistry and Molecular Biology*. DOI: 10.1016/j.jsbmb.2020.105648.
52. Khalil, D., **Giurgescu, C.**, Misra, D., Templin, T., & Javanbakht, A. (2020). Recruiting refugee families surviving the civil war in Syria and Iraq and resettling in the United States: A feasibility study. *Canadian Journal of Nursing Research*.52(2): 139-148. DOI: 10.1177/0844562120910856.
53. Woo, J., Penckofer, S., **Giurgescu, C.**, & Yeatts, P. (2020). Vitamin D deficiency and sleep quality among pregnant minority women. *MCN. The American Journal of Maternal Child Health* 45(3): 155-160. DOI: 10.1097/NMC.0000000000000610.

54. Garfield, L., Holditch-Davis, D., Carter, S.C., McFarlin, B.L., Seng, J.S., **Giurgescu, C.** & White-Traut, R. (2019). A pilot study of oxytocin in low-income women with a low birthweight infant: Is oxytocin related to Posttraumatic Stress? *Advances in Neonatal Care* 19(4): E12-E21. DOI: 10.1097/ANC.0000000000000601
55. Ford, J.L., Anderson, C., Gillespie, S., **Giurgescu, C.**, Nolan, T., Nowak, A., & Williams, K.P. (2019). Social integration and quality of social relationships as protective factors for inflammation in a nationally representative sample of Black women. *Journal of Urban Health* 96: 35-43. DOI: 10.1007/s11524-018-00337-x
56. Cifuentes; P., Reichard, J., Im, W., Smith, S., Colen, C., **Giurgescu, C.**, Williams, K.P., Gillespie, S., Juarez, P.D., & Hood, D.B. (2019) Application of the public health exposome framework to estimate endo-phenotypes of resilience in the model Ohio African-American Woman's Cohort. *Journal of Urban Health* 96: 57-71. DOI: 10.1007/s11524-018-00338-w
57. Timraz, S., Lewin, L., **Giurgescu, C.** & Kavanaugh, K. (2019). An exploration of coping with childhood sexual abuse in Arab American women. *Journal of Child Sexual Abuse* 28(3): 360-381 DOI: 10.1080/10538712.2018.1538174
58. Alhasanat- Khalil, D., **Giurgescu, C.**, Benkert, R., Fry-McComish, J., Misra, D., and Yarandi, H. (2019). Acculturation and postpartum depression among immigrant women of Arabic descent. *Journal of Immigrant and Minority Health*, 1208-1216.
59. Caldwell, C.H., Misra, D.P., Rogers, W.B., Young, A., & **Giurgescu, C.** (2018). Interpersonal relationships and depressive symptoms during pregnancy among Black couples. *MCN. The American Journal of Maternal Child Nursing* 43(5): 265-70. DOI: 10.1097/NMC.0000000000000460.
60. Alhasanat- Khalil, D., Fry-McComish, J., Dayton, C., Benkert., R, Yarandi, H., & **Giurgescu, C.** (2018). Effects of acculturative stress and lack of social support on postpartum depressive symptoms among immigrant women of Arabic descent. *Archives of Psychiatric Nursing* 32(4): 530-535. DOI: 10.1016/j.apnu.2018.02.005.
61. **Giurgescu, C.**, Fahmy, L., Slaughter-Acey, J., *Nowak, A., Caldwell, C., Misra, D.P. (2018). Can support from the father of the baby buffer the adverse effects of depressive symptoms on risk of preterm birth in Black families? *AIMS Public Health* 1(5):89-98. DOI: 10.3934/publichealth.2018.1.89.
62. ***Eboh, R., **Giurgescu, C.** & Misra, D.P. (2018). Relationship with the father of the baby and perceived stress among Black women. *MCN. The American Journal of Maternal Child Nursing* 43(5): 259-64. DOI: 10.1097/NMC.0000000000000459.
63. *Nutor, J.J., Slaughter-Acey, J., **Giurgescu, C.**, Misra, D.P. (2018). Relationship between symptoms of depression and preterm birth among Black women. *MCN. The American Journal of Maternal Child Nursing* 43(5): 252-58. DOI: 10.1097/NMC.0000000000000464.
64. **Giurgescu, C.**, Slaughter- Acey, J.C., Templin, T.N., Misra, D.P. (2017). The impact of symptoms of depression and walking on gestational age at birth in African American women. *Women's Health Issues* 27(2): 181-7. DOI: 10.1016/j.whi.2016.12.010.
65. **Giurgescu, C.**, Zenk, S.N., Templin, T.N., Engeland, C.G., Kavanaugh, K., & Misra, D.P. (2017). The impact of neighborhood conditions and psychological distress on preterm birth in African American women. *Public Health Nursing* 34(3): 256-66. DOI: 10.1111/phn.12305.

66. **Giurgescu, C.**, Zenk, S.N., Engeland, C.G., Garfield, L., & Templin, T.N. (2017). Racial discrimination affects psychological well-being of pregnant women. *MCN. The American Journal of Maternal Child Nursing* 42(1): 8-13. DOI: 10.1097/NMC.0000000000000297.
67. Welke, L., Koenig, M.D., Thomson, J., Nemeth, E., White-Traut, R., McFarlin, B., **Giurgescu, C.**, Engeland, C., Kominiarek, M., & Tussing-Humphreys, L. (2017). Iron metabolism in African American women during the 2nd and 3rd trimester of a high-risk pregnancy. *Journal of Obstetric, Gynecologic, and Neonatal Nursing* 46(1):148-158. DOI: 10.1016/j.jogn.2016.06.013.
68. Koenig, M.D., McFarlin, B., Steffen, A., Tussing-Humphreys, L., **Giurgescu, C.**, Engeland, C.G., Kominiarek, M., Strom, B., Cieczczak, C., O'Brien, W., Norr, K., & White-Traut, R. (2017). Decreased nutrient intake is associated with cervical remodeling, *Journal of Obstetric, Gynecologic, and Neonatal Nursing* 46(1):123-134. DOI: 10.1016/j.jogn.2016.08.006.
69. **Giurgescu, C.**, Zenk, S.N., Engeland, C.G., Koenig, M.D., & Garfield, L. (2016). Racial discrimination predicts greater systemic inflammation in pregnant African American women. *Applied Nursing Research* 32: 98-103. DOI: 10.1016/j.apnr.2016.06.008.
70. Sealy-Jefferson, S., **Giurgescu, C.**, Slaughter, J.C., Caldwell, C.H., & Misra, D.P. (2016). Neighborhood context and preterm delivery among African American women: The mediating role of psychosocial factors. *Journal of Urban Health* 93(6): 984-996. DOI:10.1007/s11524-016-0083-4.
71. **Giurgescu, C.** & **Murn, N. (2016). Church involvement and psychological well-being of pregnant women. *The Journal of Christian Nursing* 33(2):87-91. DOI:10.1097/CNJ.0000000000000264.
72. Sealy-Jefferson, S., **Giurgescu, C.**, Helmkamp, L., Misra, D.P., & Osypuk, T.L. (2015). Perceived physical and social residential environment and preterm delivery in African American women. *American Journal of Epidemiology* 182(6): 485-493. DOI:10.1093/aje/kwv106.
73. **Giurgescu, C.**, Misra, D.P., Sealy-Jefferson, S., Caldwell, C.H., Templin, T.N., Slaughter, J.C., & Osypuk, T.L. (2015). The impact of neighborhood quality, perceived stress, and social support on depressive symptoms during pregnancy in African American women. *Social Science and Medicine* 130: 172-180. DOI: 10.1016/j.socscimed.2015.02.006.
74. **Giurgescu, C.**, Zenk, S.N., Templin, T.N., Engeland, C.G., Dancy, B.L., Park, C., Kavanaugh, K., Dieber, W., & Misra, D.P. (2015). The impact of neighborhood environment, social support and avoidance coping on depressive symptoms of pregnant African American women. *Women's Health Issues* 25(3): 294-302. DOI: 10.1016/j.whi.2015.02.001.
75. **Giurgescu, C.**, Sanguanklin, N., Engeland, C., Mathews, H., White-Traut, R., & Witek Janusek, L. (2015). Relationships among psychosocial factors, biomarkers, gestational hypertension/preeclampsia, and preterm birth in pregnant African American women. *Applied Nursing Research* 28(1): E1-6. DOI: 10.1016/j.apnr.2014.09.002.
76. **Giurgescu, C.** & Templin, T.N. (2015). Father involvement and psychological well-being of pregnant women. *MCN, The American Journal of Maternal Child Nursing* 40(6): 381-387. DOI: 10.1097/NMC.0000000000000183.
77. **Giurgescu, C.**, Engeland, C.G., & Templin, T.N. (2015). Depressive symptoms predict negative birth outcomes in African American women: A pilot study. *Journal of Midwifery and Women's Health*. 60(5): 570-7. DOI: 10.1111/jmwh.12337. (Awarded the 2016 *Journal of Midwifery and Women's Health* Best Research Article.)

78. #Garfield, L., Holditch-Davis, D., White-Traut, R., Carter, C.H., McFarlin, B.L., Schwertz, D., Seng, J.S., & **Giurgescu, C.** (2015). Risk factors for postpartum depressive symptoms in low-income women with low birthweight premature infants. *Advances in Neonatal Care* 15(1): E3-8. DOI:10.1097/ANC.0000000000000131.
79. # Garfield, L., **Giurgescu, C.**, Carter, C.S., Holditch-Davis, D., McFarlin, B.L., Schwertz, D., Seng, J.S., & White-Traut, R. (2014). Depressive symptoms in the second trimester relate to low oxytocin levels in African American women: A pilot study. *Archives of Women's Mental Health* 18(1): 123-9. DOI: 10.1007/s00737-014-0437-4.
80. *Sanguanklin, N., McFarlin, B.L., Finnegan, L., Park, C., **Giurgescu, C.**, White-Traut, R., & Engstrom, J.L. (2014). Effects of the 2011 flood in Thailand on birth outcomes and perceived support. *JOGNN. Journal of Obstetrics, Gynecology and Neonatal Nursing* 43(4): 435-444.
81. *Sanguanklin, N., McFarlin, B.L., Finnegan, L., Park, C., **Giurgescu, C.**, White-Traut, R., & Engstrom, J.L. (2014). Job strain and psychological distress among employed pregnant Thai women: The role of social support and coping strategies. *Archives of Women's Mental Health* 17(4): 317-326. DOI: 10.1007/s00737-013-0410-7.
82. **Giurgescu, C.**, **Banks, A., Dancy, B.L., & Norr, K.F. (2013). African American women's views of factors impacting preterm birth. *MCN-The American Journal of Maternal Child Nursing* 38(4): 229-234. DOI: 10.1097/NMC.0b013e318293bbbb.
83. **Giurgescu, C.**, Kavanaugh, K., Norr, K.F., Dancy, B.L., *Twigg, N.M., McFarlin, B.L., Engeland, C.G., Hennessy, M.D., & White-Traut, R.C. (2013). Stressors, resources and stress responses in pregnant African American women: A mixed methods pilot study. *Journal of Perinatal and Neonatal Nursing* 27(1): 81–96. DOI: 10.1097/JPN.0b013e31828363c3.
84. **Giurgescu, C.**, Zenk, S., Dancy, B., Park, G., Dieber, W., & Block, R. (2012). Relationships among neighborhood environment, racial discrimination, psychological distress and preterm birth in African American women. *JOGNN. Journal of Obstetrics, Gynecology and Neonatal Nursing* 41: E51-E61. DOI:10.1111/j.1552-6909.2012.01409.x
85. **Giurgescu, C.**, Penckofer, S., Maurer, M. C., & Bryant, F. B. (2006). Impact of uncertainty, social support, and prenatal coping on the psychological well-being of high-risk pregnant women. *Nursing Research* 55 (5): 356-65. (dissertation research)

Reviews

86. Hyer, S., Davis, J.W., Slowik, J.L. Dove-Medows, E. & **Giurgescu, C.** (2023). A mixed methods systematic review of midwives' clinical practices related to prenatal care of women with obesity. *Midwifery*. doi.org/10.1016/j.midw.2023.103653
87. **Giurgescu, C.**, Misra, D.P., Slaughter-Acey, J.C., Gillespie, S., #Nowak, A., Dove-Medows, E., Engeland, C.G., Zenk, S.N., Lydic, T.A., Sealy-Jefferson, S., Ford, J., Hoffman, M.C., Drury, S., & Stemmer, P. (2022). Neighborhoods, racial discrimination and preterm birth among African American women: Potential stress-related mechanisms. *Western Journal of Nursing Research* 44(1): 101-110. DOI: 10.1177/01939459211041165.
88. #Nowak, A.L., **Giurgescu, C.**, Ford, J.L., Mackos, A., Ohm, J., Tan, A., Pietrzak, M. & Anderson, C.M. (2022) Methodologic considerations for epigenomic investigation of preterm birth in African American women. *Western Journal of Nursing Research* 44(1):81-93. DOI: 10.1177/01939459211030339.

89. #Vaughan, S., Misra, D.P., **Wong, A., Rengers, B., Jablonski, S., Price, M., & **Giurgescu, C.** (2022). Successful recruitment and retention strategies for engaging pregnant African American women in research. *Western Journal of Nursing Research* 44(1): 94-100. DOI: 10.1177/01939459211005808.
90. **Giurgescu, C.**, *Nowak, A., Gillespie, S., Nolan, T., Anderson, C.M., Ford, J., Hood, D.B., Williams, K.P. (2019). Neighborhood environment and DNA methylation: Implications for cardiovascular disease risk. *Journal of Urban Health* 96: 23-34. DOI: 10.1007/s11524-018-00341-1
91. Woo, J., **Giurgescu, C.**, & Wagner, C. (2019). Evidence of an association between Vitamin D deficiency and preterm birth and preeclampsia: A critical review. *Journal of Midwifery & Women's Health*. 64(5): 613-629. DOI: 10.1111/jmwh.13014. (Dr. Woo is an Assistant Professor at Texas Women University. I was a member of her dissertation committee, graduation 2017).
92. **Giurgescu, C.** & Misra, D.P. (2018). Psychosocial factors and preterm birth among Black mothers and fathers. *MCN. The American Journal of Maternal Child Nursing* 43(5): 245-51. DOI: 10.1097/NMC.0000000000000458.
93. Misra, D.P. & **Giurgescu, C.** (2017). Effects of PTSD on pregnancy among US military veterans: Lessons for research on stress and racial disparities. *Paediatric and Perinatal Epidemiology* 31(1):195-97.
94. *Nowak, A. & **Giurgescu, C.** (2017). The built environment and birth outcomes: A systematic review. *MCN. The American Journal of Maternal Child Nursing* 42(1): 14-20. DOI: 10.1097/NMC.0000000000000299.
95. *Alhasanat, D. & **Giurgescu, C.** (2017). Acculturation and postpartum depressive symptoms among Hispanic women in the U.S.: A review. *MCN. The American Journal of Maternal Child Nursing* 42(1): 21-28. DOI: 10.1097/NMC.0000000000000298.
96. **Giurgescu, C.**, Engeland, C.G., Zenk, S.N., & Kavanaugh, K (2013). Stress, inflammation and preterm birth in African American women. *Newborn and Infant Nursing Reviews* 13(4): 171-177. DOI:10.1053/j.nainr.2013.09.004.
97. **Giurgescu, C.** (2011). A Clinical Translation of the Research Article titled “Antenatal psychobiological predictors of psychological response to childbirth. *Journal of the American Psychiatric Nurses Association* 17(6): 426-30.
98. **Giurgescu, C.** (2009) Are maternal cortisol levels related to preterm birth? *JOGNN. Journal of Obstetrics, Gynecology and Neonatal Nursing* 38(4): 377-90.
99. *Timraz, S. M., *Alhasanat, D. I., *Albdour, M. M., Lewin, L., **Giurgescu, C.**, & Kavanaugh, K. (2017). Challenges and strategies for conducting sensitive research with an Arab American population. *Applied Nursing Research* 33: 1-4. DOI: 10.1016/j.apnr.2016.09.009.
100. Misra, D.P., Slaughter-Acey, J., **Giurgescu, C.**, Nowak, A., Sealy-Jefferson, S. (2017). Why do Black women experience higher rates of preterm birth? *Current Epidemiology Reports* 4(2): 83-97. DOI: 10.1007/s40471-017-0102-3.
101. **Giurgescu, C.**, McFarlin, B., **Lomax, J., **Craddock, C., & **Albrecht, A. (2011). Racial discrimination and the Black-White gap in birth outcomes. *Journal of Midwifery and Women's Health* 56(4): 362-70.

102. **Carter L.E., **Ulery, M., McFarlin, B.L., Camune, B., & **Giurgescu, C.** (2009). Pregnancy associated breast cancer: Significance of early detection. *Journal of Midwifery and Women's Health* 54(5): 357-63.

Editorials

1. Rohan, A., **Giurgescu, C.**, Hayman, L., Pasha, V.C. (2023). Toward evidence-based practice. *MCN, The American Journal of Maternal/Child Nursing* 48(3):172-174. DOI: 10.1097/NMC.0000000000000904
2. Rohan, A., Adams, E., **Giurgescu, C.**, & Hayman, L. (2022). Toward evidence-based practice. *MCN, The American Journal of Maternal/Child Nursing* 47 (3): 172-174 DOI: 10.1097/NMC.0000000000000815
3. **Giurgescu, C** & Misra, D.P. (2022). Structural racism and maternal morbidity among Black women. *Western Journal of Nursing Research* 44(1): 3-4. DOI: 10.1177/01939459211043942.
4. Adams, E., **Giurgescu, C.**, Hayman, L., Rohan, A. (2021). Toward evidence-based practice. *MCN, American Journal of Maternal Child Nursing* 46(3):180-182.
5. Rohan, A., **Giurgescu, C.**, Heck, Jennifer L., O'Brien-Abel, N. (2021). Toward evidence-based practice. *MCN, American Journal of Maternal Child Nursing* 46(1):60-62.
6. **Giurgescu, C.** (2018). The role of the father of the baby on maternal mental health and birth outcomes. *MCN. The American Journal of Maternal Child Nursing* 43(5): 244. DOI: 10.1097/NMC.0000000000000462.
7. **Giurgescu, C.** (2017). Social determinants of maternal mental health and birth outcomes. *MCN. The American Journal of Maternal Child Nursing* 42(1): 7. DOI:10.1097/NMC.0000000000000303.

Abstracts

1. Saadat, N., Aguata, F., Nowak, A., Hyer, S., Lydic, T., de los Campos, G., Padmanabhan, V., Misra, D., & **Giurgescu, C.** (2024). Changes in lipid profiles with progression of pregnancy among Black women. *Journal of Clinical and Translational Science* 8 (S1): 135-136
2. Dailey R.K, Cynthia, W. Dawn, M., Giurgescu, C. (2023). A call to action to improve prenatal care: An overview of Black women's perceptions of prenatal care quality and examining it's relationship to healthcare discrimination. *Annals of Behavioral Medicine* 57 (S1): S105
3. Hyer, S., Engeland, C., Misra, D.P., & **Giurgescu, C.** (2021). Obesity, gestational weight gain, and inflammatory markers Among pregnant Black women. *Obesity* 29 (S2): 47-197. DOI: 10.1002/oby.23329
4. Saadat, N., Zhang, L., Padmanabhan, V., Engeland, G.C., Misra, D.P. & **Giurgescu, C.** (2021). Systemic inflammation among pregnant African American women is related to depressive symptoms and intimate partner violence. *Journal of the Endocrine Society* 5 (Supplement 1): A754. DOI: 10.1210/jendso/bvab048.1533
5. Dailey, R., Peoples, A., Rengers, B., Wong, A.C., Daughters, K., Price, M., Vaughan, S., Dove-Medows, E., Nowak, A., Zhang, L., Levy, P.D., Misra, D.P., **Giurgescu, C.** (2020) Hypertensive disorders of pregnancy in urban Black women: The Biosocial Impact on Black Births (BIBB) Study. *Circulation* 142(S3): A15788.

6. Saadat, N., Stemmer, P., Misra, D.P. & **Giurgescu, C.** (2019). Depressive symptoms are associated with proteomics profiles among pregnant African American women. *Western Journal of Nursing Research*.
7. Saadat N, Lydic T, Misra, D.P. & **Giurgescu, C.** (2019). Lipidomics profiles are related to preterm birth and depressive symptoms in pregnant African American women. *The Federation of American Societies for Experimental Biology (FASEB) Journal* 33 (1) Supplement.
8. Misra, D., Zhang, L., Dailey, R., Price, M., & **Giurgescu, C.** (2019). Family Prenatal Involvement and Psychological Health in Pregnant Black Women in the Biosocial Impacts on Black Births (BIBB) Study. *Society for Pediatric and Perinatal Epidemiology (SPER)*, Minneapolis, MN.
9. Zhang, L, Dailey, R., Price, M., Misra, D., & **Giurgescu, C.** (2019). Intimate Partner Violence and Psychological Health in Pregnant Black Women in the Biosocial Impacts on Black Births (BIBB) Study. *Society for Pediatric and Perinatal Epidemiology (SPER)*, Minneapolis, MN.
10. Dailey, R., Zhang, L., Frey, H., Price, M., Misra, D., & **Giurgescu, C.** (2019). Prenatal Marijuana Use and Psychological Health in Pregnant Black Women in the Biosocial Impacts on Black Births (BIBB) Study. *Society for Pediatric and Perinatal Epidemiology (SPER)*, Minneapolis, MN
11. *Nowak, A., Engeland, C.G., Zenk, S.N., Misra, D.P. & **Giurgescu, C.** (2018). Perceptions of neighborhood crime relate to systemic inflammation among pregnant African American women. *Western Journal of Nursing Research* 40(10): 1569-70. DOI: 10.1177/0193945918785349g
12. Sealy-Jefferson, J, **Giurgescu, C.**, Helmkamp, L, Misra, DP, Osypuk, TL. (2016). Perceived physical and social residential environment and preterm delivery in African American women. *Obstetrical and Gynecological Survey* 71 (2): 67-8.
13. Garfield, L., Holditch-Davis, D., **Giurgescu, C.**, Carter, C.S., McFarlin, B.L., Schwartz, D., Seng, J.S., White-Traut, R. (2015). Posttraumatic stress & oxytocin in women with a premature infant in the Neonatal Intensive Care Unit. *Brain Behavior and Immunity* 4: e3. DOI:10.1016/j.bbi.2015.06.032.
14. Garfield, L., **Giurgescu, C.**, Carter, C.S., Holditch-Davis, D., McFarlin, B.L., Schwartz, D., Seng, J.S., White-Traut, R. (2014). Prenatal depressive symptoms, oxytocin and birth-weight in urban African American women. *Brain Behavior and Immunity* 40: e46. DOI:10.1016/j.bbi.2014.06.178

Under Review

1. **Giurgescu, C.**, Misra, D.P., McCracken, L., De La Serna, A., & Kavanaugh, K. Loneliness, social support and stress among Black pregnant women during the COVID-19 pandemic: A mixed methods approach. *BMC Pregnancy and Childbirth*.
2. Paulateer, M.J.; Eboh, R.N, Njoku-Shells, E., Misra, D.P., Hyer, S., **Giurgescu, C.** & Kavanaugh, K. COVID-19 socioeconomic effects on pregnant women. *Public Health Challenges*.
3. Segovia, L.M., Nathan P. Helsabeck, N.P., Breitenstein, S.M., Ford, J., **Giurgescu, C.** & Anderson, C.M. Social vulnerability, racial discrimination, perceived stress and risk for hypertensive disorders of pregnancy among Black women in Ohio: A study protocol. *PLOS ONE*.

4. de la Serna, A., Xie, R., Davis, J.W., Misra, D.P., & **Giurgescu, C.** Strategies for successful recruitment of Black women in the immediate postpartum period. *Journal of Perinatal and Neonatal Nursing*.
5. Woody, A., Shattell, M., Long, S., Neff, D., Harris, S., **Giurgescu, C.**, & Cook, C. Triumphs and challenges of peer recovery work in clinical care. *Community Mental Health Journal*.
6. Gohar, J., **Giurgescu, C.**, Grady, S., Luo, Z., Vaughan, S., & Misra, D. Associations between area-level deprivation and preterm birth in the Biosocial Impact of Black Births (BIBB) Study. *Epidemiology*.
7. Hawkins, M., Misra, D., Opyene, E., Dailey, R., & **Giurgescu, C.**, Self-reported cannabis use in pregnancy and maternal psychological health. *Cannabis*.

In preparation

1. Hyer, S., Vaughan, S., Jones, K., Grady, S., Misra, D & **Giurgescu, C.** Neighborhood characteristics and depressive symptoms among a cohort of Black, pregnant women in two Midwest metropolitan areas.
2. Wheeler, J.M., Davis, J.W., Xie, R., **Giurgescu, C.**, & LaManna, J. An integrative literature review on mother-father relationship and perceived stress among pregnant and postpartum women.
3. Hu, M., Adaji, R., Anakwe, A., Caldwell, C., Kundun, R., **Giurgescu, C.**, Song, P. & Misra, D. Fathers Matter: Father - mother relationship quality and father's perinatal depressive symptoms among Black families.
4. Wynn, C., Dailey, R., Buxton, M.A., Misra, D.P. & **Giurgescu, C.** Healthcare discrimination and Black women's perceptions of prenatal care quality in the Midwest.

PRESENTATIONS

† data-based; # postdoctoral fellow; *PhD student; **MSN student; ***BSN student

Presentations-Refereed

International

1. **Giurgescu, C.**, Zhang Y., Nowak, A., Song, P., Lamos, B., Joyce, O., & Misra, D. Epigenetic Aging and Preterm Birth among Black women (2025, November, accepted) Podium Presentation at the 2025 International Society of Nurses in Genetics (ISONG) World Congress, Montreal, Canada.
2. †Woo, J., Thornton, M., Chiu, A., Nowak, A., Anderson, C., & **Giurgescu, C.** (2025, June). Plasma 25(OH)D levels influence DNA methylation status of interleukin-6 correlates with gestational age at birth. Poster presentation at the Vitamin D Workshop conference. Montreal, Canada.
3. †Woo, J., Guffey, T., Hoang, J., Chu, R., & **Giurgescu, C.** (2025, June). Plasma 25(OH)D as a better vitamin D predictor of preterm birth in a cohort of pregnant Black women. Podium presentation at Vitamin D Workshop conference. Montreal, Canada.
4. †Dove-Medows, E., Bell, C., Misra D., & **Giurgescu, C.** (2022, November) "*I Stay to Myself*": Perspectives of racial residential segregation, neighborhood disorder, and preterm birth among pregnant, Black women in the United States. Podium presentation at the Normal Labour and Birth Research Conference. Aarhus, Denmark. (Awarded first place in the scientific poster competition)
5. †Woo, J., Paschal, C., Shanahan, S., Vidales, J., Newkirk, N., **Giurgescu, C.**, & Spencer, J. (2022, September). *Relationship between Vitamin D levels, Inflammation, and Cytomegalovirus in*

Pregnant Minority Women. Poster presentation at 24th Vitamin D Workshop International Scientific Conference on the Biology of Vitamin D, Austin, TX.

6. †Woo, J., Nandu, T., Nowak, A., Sun, J., Zhang, W., Forsman, A., Misra, S., Kraus, W.L., & Giurgescu, C. (2022, September). *Relationship between Vitamin D levels, Inflammation, and Cytomegalovirus in Pregnant Minority Women*. Poster presentation at 24th Vitamin D Workshop International Scientific Conference on the Biology of Vitamin D, Austin, TX.
7. †#Hyer, S., Davis, J.W., & **Giurgescu, C.** (2022, July). *A literature review of midwives' clinical practices related to prenatal care of women with obesity*. Poster Presentation at Sigma's 33rd International Nursing Research Congress, Edinburgh, Scotland.
8. †#Nowak, A., Anderson, C.M., Mackos, A., Ford, J., Tan, A., Zhao, Y., Saadat, N., Misra, D., **Giurgescu, C.** (2022, July). *Epigenetic associations of glucocorticoid pathway genes and preterm birth among African American women*. Podium presentation at the 33rd Sigma Theta Tau International Research Congress. Edinburgh, Scotland.
9. #Nowak, A., **Giurgescu, C.**, Ford, J.L., Mackos, A., Tan, A., Anderson, C.M. (2021, November). *Epigenetic implications of neighborhood disorder and psychological distress among pregnant African American women*. Podium presentation at the International Society of Nurses in Genetics, 2021 World Congress.
10. †Davis, J. W., McCracken, L., Eboh, R. N., Price, M., Lebo, L., Misra, D., Kavanaugh, K., Wilbur, J. & **Giurgescu, C.** (2021, November). *Understanding pregnant African American women's exercise needs to improve maternal health and birth outcomes*. Podium presentation at the Sigma 46th Biennial Conference, Indianapolis, IN, United States.
11. *Nowak, A., **Giurgescu, C.**, Ford, J.L., Mackos, A., Tan, A., Anderson, C.M. (2020, November). *Methodologic considerations for epigenetic investigation of preterm birth, neighborhood disorder, and distress in pregnant African American women*. Podium presentation at the International Society of Nurses in Genetics, 2020 World Congress, Virtual Congress
12. †* Dove-Medows, E., Kavanaugh, K., Deriemacker, A., Walker, W., Dailey, R., Misra, D.P., & **Giurgescu, C.** (2019, June). *Black women's perceptions of neighborhoods, experiences of racial discrimination, and psychological distress during pregnancy: A mixed methods approach*. Poster presentation at the 14th Normal Labor and Birth Research Conference, Grange-Over-Sands, United Kingdom. (Awarded Runner Up in the Poster Prizes)
13. †Gillespie, S.L., Neal, J., Mackos, A.R., Nowak, A., **Giurgescu, C.**, & Anderson, C.M. (2019). *Maternal toll-like receptor 4 signaling as a function of parity and offspring sex*. Podium presentation at the International Society of Nurses in Genetics (ISONG).
14. †Woo, J., **Giurgescu, C.**, Koenig, M.D., Engeland, C.G., Kominiarek, M., & White-Traut, R. (2019, May) *Neighborhood disorder predicts lower serum vitamin D levels in pregnant African American women*. Poster presented at the 22nd Vitamin D Workshop, New York.
15. †Woo, J., Penckofer, S., **Giurgescu, C.**, & Hollis, B. (2019, May). *Does vitamin D status impact physical quality of life in minority pregnant women?* Poster presented at the 22nd Vitamin D Workshop, New York.
16. †**Giurgescu, C.**, Misra D.P., #Fahmy, L., Slaughter-Acey, J.C., *Nowak, A. (2018, July). *Support from the father of the baby and preterm birth among Black women*. Paper presented at the 29th International Nursing Research Congress of Sigma Theta Tau International, Melbourne, Australia.

17. †**Giurgescu, C.**, Misra D.P., *Nowak, A., Engeland, C.G., Zenk, S.N. (2018, July). *Perceived neighborhood crime is related to higher serum IL-8 levels in pregnant African American women*. Poster presented at the 29th International Nursing Research Congress of Sigma Theta Tau International, Melbourne, Australia.
18. †**Giurgescu, C.** (2015, July). *Social stressors, inflammation and preterm birth in African American women*. Paper presented at the 26th International Nursing Research Congress of Sigma Theta Tau International, San Juan, Puerto Rico.
19. †**Giurgescu, C.**, Zenk, S., & Dancy, B. (2011, November). *Race-related stressors and preterm birth in African-American women*. Poster presented at the 14th World Congress on Controversies in Obstetrics, Gynecology & Infertility, Paris, France.
20. †**Giurgescu, C.**, *Sanguanklin, N., Engeland, C., Mathews H.L., & Witek Janusek, L. (2011, November). *Relationships among psychological factors, biomarkers, gestational hypertension/preeclampsia, and preterm birth in pregnant African American women*. Poster presented 14th World Congress on Controversies in Obstetrics, Gynecology & Infertility, Paris, France.
21. †**Giurgescu, C.**, Zenk, S., Dancy, B., Szalacha, L., & Hibbard, J., (2009, July). *Race-related stressors and preterm birth in African-American women*. Poster presented at the 20th International Nursing Research Congress of Sigma Theta Tau International, Vancouver, Canada.

National

22. †Woo, J, Thornton, M., Chiu, A., Nowak, A., Anderson, C., & **Giurgescu, C.** (2025, May). Plasma 25(OH)D levels influence DNA methylation status of interleukin-6 correlates with gestational age at birth. Poster presentation at American Society of Nutrition conference. Orlando, FL
23. †Saadat, N., Engeland, C.G., Saeed, R., Padmanabhan, V., Misra, D., & **Giurgescu, C.** (2025, April). *Plasma levels of Per and Polyfluoroalkyl substances (PFAS) are related to inflammation and gestational age at birth among pregnant Black women*. Oral Presentation. Society for Pediatric and Perinatal Epidemiologic Research (SPER) virtual.
24. †Saadat, N., Engeland, C.G., Saeed, R., Padmanabhan, V., Misra, D., & **Giurgescu, C.** (2025, March). *Circulating levels of Per and Polyfluoroalkyl Substances (PFAS) are related to inflammation and preterm birth among pregnant Black women*. Poster Presentation. Society of Toxicology. Orlando, FL.
25. †#Wheeler, J.M., Esparza, L., Khalil, D., **Giurgescu, C.**, & Kavanaugh, K. (2024, June). *Ideal-Type Analysis: An Innovative Methodology to Understand Mother-Father Relationship and Perceived Stress among Black Pregnant Women*. Podium presentation, Council for the Advancement of Nursing Science (CANS) State of the Science Conference, Washington, D.C.
26. †Wynn, C., Dailey, R., Misra, D.P., & **Giurgescu, C.** (2023, September). *Healthcare discrimination and Black women's perceptions of prenatal care quality in the Midwest*. Poster presentation at the CityMatCH MCH Leadership Conference, New Orleans, LA.
27. †Adaji, R., **Giurgescu, C.**, Todem, D., Pathak, D.R., & Misra, DP. (2023, June). *Contextualizing relationship quality between mother and father of the baby during pregnancy: A Latent Class Analysis among pregnant Black women*. Poster presentation at the Society for Pediatric and Perinatal Epidemiologic Research Annual Meeting, Portland, OR.
28. †Davis, J.W., #Hyer, S., Xie, R., Wheeler, J.M., Martinez, V., Misra, D., Wilbur, J., & **Giurgescu, C.** (2022, November). *Among African American pregnant women the association of neighborhood*

- disorder with depressive symptoms was modified by physical activity.* Poster presentation at the American Public Health Association, Boston, MA.
29. †Nowak, A., Saadat, N., Anderson, C.M., J., Forsman, A., Zhang, W., Sun, J., Woo, J., Engeland, C., Misra, D., **Giurgescu, C.** (2022, September). *Differential Gene Expression among African American Women with Preterm and Full-Term Births.* Podium presentation at the Council for the Advancement of Nursing Science (CANS) State of the Science Conference: Social and Structural Determinants of Health, Washington, DC.
 30. †#Hyer, S., Vaughan, S., Xie, R., Misra, D. & **Giurgescu, C.** (2022, September, accepted). *Neighborhood stressors, depressive symptoms, and gestational weight gain among Black women.* Podium Presentation at the Council for the Advancement of Nursing Science (CANS) State of the Science Conference: Social and Structural Determinants of Health, Washington, DC.
 31. †Davis, J.W., #Hyer, S., Xie, R., Wheeler, J.M., Martinez, V., Misra, D., Wilbur, J., & **Giurgescu, C.** (2022, September). *Association of neighborhood disorder with depressive symptoms moderated by physical activity among Black pregnant women.* Podium presentation at the CANS State of the Science Congress on Nursing Research: Social and Structural Determinants of Health, Washington, DC.
 32. *Carey, C. L., & **Giurgescu, C.** (2022, September). *Racial discrimination and telomere length among non-Hispanic Black adults: A systemic literature review.* Podium presentation at the CANS State of the Science Congress on Nursing Research: Social and Structural Determinants of Health, Washington, DC.
 33. †*Wheeler, J.M., Khalil, D., McCracken, L., Misra, D.P., **Giurgescu, C.**, & Kavanaugh, K. (2022, September). *Relationship with father of baby and perceived stress among Black pregnant women.* Poster presentation at the CANS State of the Science Conference, Washington, D.C.
 34. †#Hyer, S. & **Giurgescu, C.** (2022, June). *Gestational weight gain patterns among pregnant Black women.* Poster Presentation at the Society for Epidemiological Research Conference, Chicago, IL
 35. †*Adaji, R., Wheeler, JM., **Giurgescu, C.**, & Misra, DP. (2022, June). *Mother-Father relationship and maternal depressive symptoms during pregnancy.* Poster presentation at the Society for Pediatric and Perinatal Epidemiologic Research Annual Meeting, Chicago, IL.
 36. *Martinez, V., Quelly, S., LaManna, J.B., #Hyer, S., Davis, J.W., & **Giurgescu, C.** (2022, March). *Primary care nurse practitioner health promotion practices for children born from a diabetes-complicated pregnancy.* Poster presentation at the National Association of Pediatric Nurse Practitioners (NAPNAP) Conference. Poster Presentation, Dallas, TX.
 37. †#Hyer, S., Engeland, C., Misra, D.P., & **Giurgescu, C.** (2021, November). *Obesity, gestational weight gain, and inflammatory markers among pregnant Black women.* Poster presentation at the Obesity Society, Obesity Week (Virtual).
 38. †#Hyer, S., **Giurgescu, C.**, & Misra, D.P. (2021, September). *Food accessibility and gestational weight gain among Black women.* Poster presentation at the Food Insecurity, Neighborhood Food Environment, and Nutrition Health Disparities: State of the Science NIH Workshop (Virtual).
 39. †Khalil, D., **Giurgescu, C.**, Misra, D., Javanbakht, A., & Templin, T. A. (2020, September) *Stress in fathers and mothers and postpartum depression among immigrant Arab American families: Pilot study.* Podium Presentation at the 2020 State of the Science (SOS) Congress on Nursing Research, Council for the Advancement of Nursing Science (CANS) (virtual).

40. †Misra, D., Zhang, L., Dailey, R., Price, M., **Giurgescu, C.** (2019, June). *Family prenatal involvement and psychological health in pregnant Black women in the Biosocial Impacts on Black Births (BIBB) Study*. Society for Pediatric and Perinatal Epidemiology (SPER), Minneapolis, MN.
41. †Zhang, L., Dailey, R., Price, M., Misra, D., **Giurgescu, C.** (2019, June). *Intimate partner violence and psychological health in pregnant Black women in the Biosocial Impacts on Black Births (BIBB) Study*. Society for Pediatric and Perinatal Epidemiology (SPER), Minneapolis, MN.
42. †Dailey, R., Zhang, L., Frey, H., Price, M., Misra, D., **Giurgescu, C.** (2019, June). *Prenatal marijuana use and psychological health in pregnant Black women in the Biosocial Impacts on Black Births (BIBB) Study*. Society for Pediatric and Perinatal Epidemiology (SPER), Minneapolis, MN.
43. †**Giurgescu, C.**, Zhang, L., Price, M., Dailey, R., Frey, H., & Misra, DP. (2019, June). *Substance use mediates the association of experiences of racial discrimination with depressive symptoms among pregnant African American women*. Poster presented at the 2019 convention of the Association of Women's Health, Obstetrics, and Neonatal Nursing (AWHONN), Atlanta, GA.
44. †*Dove-Medows, E., Kavanaugh, K., Deriemacker, A., Walker, W., Dailey, R., Misra, D.P., & **Giurgescu, C.** (2019, May). *What are Black women's perceptions of their neighborhoods, experiences of racial discrimination and psychological distress during pregnancy?* Poster presented at the 64th annual meeting of the American College of Nurse Midwives.
45. †***Eboh, R.N., **Giurgescu, C.**, & Misra, D.P. (2019, April). *Relationship with the father of the baby and perceived stress among Black women*. Poster presented at the 23rd Annual Posters on the Hill, Washington D.C.
46. †#Saadat, N., Lydic, T., Misra, D.P., & **Giurgescu, C.** (2019, April). *Lipidomics profiles are related to preterm birth and depressive symptoms in pregnant African American women*. Federation of American Societies for Experimental Biology, Orlando, FL.
47. †**Giurgescu, C.**, Misra, D.P., Lydic, T., Podolsky, R., & Stemmer, P. (2018, September). *Lipidome profile as risk for preterm birth: A pilot study*. Paper presented at the Council for the Advancement of Nursing Science Precision Health. Washington DC.
48. †***Eboh, R.N., **Giurgescu, C.**, & Misra, D.P. (2018). *Relationship with the father of the baby and perceived stress among Black women*. Poster presented at the National Collegiate Research Conference (NCRC). Harvard University.
49. †**Giurgescu, C.**, Zenk, S.N., Templin, T.N., Engeland, C.G., Kavanaugh, K. & Misra, D.P. (2016, September). *The impact of neighborhood conditions and psychological distress on preterm birth in African American women*. Paper presented at the Council for the Advancement of Nursing Science Determinants of Health State of the Science Congress on Nursing Research. Washington DC. (Awarded Abstract of Distinction)
50. †*Reyes, M.R., **Giurgescu, C.**, Dancy, B.L., Norr, K., Hershberger, P.E., Leuthner, S., & Kuhlmann, R. (2015, June). *Perinatal Team Counseling: Influences on Maternal Perception and Coping after Fetal Diagnosis*. Poster presented at the Association of Women's Health, Obstetrics, and Neonatal Nursing convention, Long Beach, CA.
51. †#Garfield, L., Holditch-Davis, D., **Giurgescu, C.**, Carter, C., McFarlin, B. L., Schwertz, D., Seng, J.S., & White-Traut, R. (2015). *Posttraumatic stress and oxytocin in women with a premature infant in the Neonatal Intensive Care Unit*. Poster presented at the Psychoneuroimmunology Research Society Conference in Seattle, WA.

52. †#Garfield, L., **Giurgescu, C.**, White-Traut, R., Carter, C.S., Holditch-Davis, D., McFarlin, B.L., Schwertz, D., & Seng, J.S. (2014, May). *Prenatal depressive symptoms, oxytocin, and birth-weight in urban African American women*. Poster presented at the Psychoneuroimmunology Research Society Conference in Philadelphia, PA.
53. †**Giurgescu, C.**, Engeland, C.G., Zenk, S.N., & Dancy, B. (2012, January). *Race-related stressors, inflammation, and preterm birth in African-American Women*. Poster presented at the March of Dimes Prematurity Prevention Symposium, Washington DC.
54. †Hennessy, M.D., Nemeth E., & **Giurgescu, C.** (2012, January). *Psychological stress and hepcidin: A potential link to preterm birth*. Poster presented at the March of Dimes Prematurity Prevention Symposium, Washington DC.
55. †*Garfield, L., Magee, T. & **Giurgescu, C.** (2010, April). *The effects of maternal psychological well-being of caring for a premature infant in the Neonatal Intensive Care unit*. Poster presented at the 31st National Association of Pediatric Nurse Practitioners conference, Chicago, IL.
56. †**Giurgescu, C.**, Janusek, L., Mathews, H., & Bryant, F. B. (2006, June). *Comparison of prenatal coping strategies, cortisol, and cytokines between low-risk and high-risk pregnant African-American women*. Paper presented at the Association of Women's Health, Obstetrics, and Neonatal Nursing convention, Baltimore, MD.
57. †**Giurgescu, C.**, Gennaro, S., Janusek, L., Mathews, H., & Bryant, F. B. (2006, October). *Comparison of prenatal coping strategies, cortisol, and cytokines between low-risk and high-risk pregnant African-American women*. Poster presented at the National Institute of Health conference on "Understanding and reducing health disparities: contribution from the behavioral and social sciences", Bethesda, MD.
58. †**Giurgescu, C.**, Penckofer, S, Maurer, M. C., & Bryant, F. B. (2005, June). *The impact of uncertainty, social support, and prenatal coping on the psychological well-being of women with high-risk pregnancy*. Poster presented at the Association of Women's Health, Obstetrics, and Neonatal Nursing (AWHONN) convention, Salt Lake City, UT.

Regional

59. †Ronco, S., Ng, B.P., Daily, R., **Giurgescu, C.**, Davis, J. (2025, April). *Health Information Competence and Psychological Well-being among Black Pregnant Women*. Podium Presentation at the Sigma Theta Tau Theta Epsilon Chapter 33rd Annual Scholarship Day.
60. †Jazib Gohar, J., **Giurgescu, C.**, Grady, S., Luo, Z., Vaughan, S., Misra, D.P. (2025, April). *Associations between area-level deprivation and preterm birth in the Biosocial Impact of Black Births (BIBB) Study*. Poster Presentation. Illinois State Medical Society. Selected as Top 15 abstracts.
61. †Segovia, L., Helsabeck, N., Breitenstein, S., Ford, J., **Giurgescu, C.**, & Anderson, C. (2025, March). *Social vulnerability, stress, and risk for hypertensive disorders of pregnancy among Black women in Ohio*. Podium presentation. 49th Midwestern Nursing Research Society annual conference, Indianapolis, IN.
62. †de la Serna, A., Davis, J.W. & **Giurgescu, C.** (2025, February). *Strategies for successful recruitment and retention of Black postpartum women and the fathers of their babies*. Podium Presentation. Southern Nursing Research Society. Memphis, TN.

63. †Wheeler, J. M., Davis, J. W., **Giurgescu, C.**, de la Serna, A., Ally, F. (2025, February). *Exploring Activity Support, motivation, and habit among Black pregnant people*. Podium Presentation. Southern Nursing Research Society. Memphis, TN.
64. †Davis, J.W., de la Serna, A., Ally, F., & **Giurgescu, C.** (2024, August). *A physical activity implementation study among Black pregnant women*. 10th Annual FNA Research and Evidence-Based Practice Conference. Orlando, FL
65. †Saadat, N., Aguata, F., Nowak, A., Hyer, S., Lydic, T., de los Campos, G., Padmanabhan, V., Misra, D., & **Giurgescu, C.** (2024, June). *Changes in lipid profiles with progression of pregnancy in Black women*. Poster presentation at the OBGYN/RSP Research Day, University of Michigan, Ann Arbor, MI.
66. †Maddox, T., Engeland, C.G., Misra, D., **Giurgescu, C.**, Padmanabhan, V., & Saadat, N. (2024, June). *Understanding the influence of perceived crime, perceived stress, and neighborhood disorder on maternal inflammation among pregnant Black women*. Poster presentation at the OBGYN/RSP Research Day, University of Michigan, Ann Arbor, MI.
67. †Davis, J. W., Hyer, S., Martinez, V. C., Wheeler, J. M., & **Giurgescu, C.** (2024, April). *Factors associated with high versus low physical activity among Black women throughout pregnancy*. Poster presentation at the Sigma Theta Tau Theta Epsilon Chapter 32nd Annual Scholarship Day, Orlando, FL.
68. †Wheeler, J. M., Davis, J. W., **Giurgescu, C.**, & LaManna, J. (2024, April). *Mother-Father relationship and perceived stress among pregnant and postpartum women: An integrative literature review*. Podium presentation at the Sigma Theta Tau Theta Epsilon Chapter 32nd Annual Scholarship Day, Orlando, FL.
69. †Saadat, N., Aguata, F., Nowak, A., Hyer, S., Lydic, T., de los Campos, G., Padmanabhan, V., Misra, D., & **Giurgescu, C.** (2024, April). *Changes in lipid profiles with progression of pregnancy in Black women*. Poster presentation at the Translational Science Conference
70. †Saadat, N., Aguata, F., Nowak, A., Hyer, S., Lydic, T., de los Campos, G., Padmanabhan, V., Misra, D., & **Giurgescu, C.** (2024, April). *Changes in lipid profiles with progression of pregnancy in Black women*. Poster presentation Pediatrics Research Symposium, University of Michigan, Ann Arbor, MI.
71. †Maddox, T., Engeland, C.G., Misra, D., **Giurgescu, C.**, Padmanabhan, V., & Saadat, N. (2024, April). *Understanding the influence of perceived crime, perceived stress, and neighborhood disorder on maternal inflammation among pregnant Black women*. Poster presentation Pediatrics Research Symposium, University of Michigan. Ann Arbor, MI.
72. †Nowak, A.L., Saadat, N., Sun, J., Liang, X., Forsman, A.M., Woo, J., Engeland, C.G., Misra, D.P., **Giurgescu, C.**, Zhang, W., & Anderson, C.M. (2024, March). *Preterm birth in African American women: A multi-omic approach in early pregnancy*. Poster presentation at the 48th Annual Midwestern Nursing Research Society Conference, Minneapolis, MN.
73. †Davis, J., de la Serna, A., Ally, F. & **Giurgescu, C.** (2024, February). *Implementation study of a physical activity promotion program for high-risk Black pregnant individuals*. Poster presentation at the 38th Annual Southern Nursing Research Society Conference, Charlotte, NC.
74. †Amanda de La Serna, **Giurgescu, C.**, Xie, R., Misra, D.P., Davis, J., & Quelly, S. (2024, February). *The associations among racial discrimination, perceived stress and birth satisfaction*

among Black women. Poster presentation at the 38th Annual Southern Nursing Research Society Conference, Charlotte, NC.

75. †Saadat, N., Lydic, T.A., Maddox, T., Padmanabhan, V., Engeland, C.G., Misra, D. & **Giurgescu, C.** (2023, October). *Integrative approach to investigate inflammation in pregnant Black women.* Poster presentation at the University of Michigan, Ann Arbor, MI.
76. †Quelly, S. B., LaManna, J. B., Davis, J. W., Hyer, S., **Giurgescu, C.**, & Martinez, V. (2023, August). *Self-management counseling to reduce cardiometabolic risk for T2D in reproductive age women: A survey of primary care practices.* Poster presentation at the Association of Diabetes Care and Education Specialists, Houston, TX.
77. †de la Serna, A., Xie, R., Davis, J.W., Quelly, S., Lapp, V., Misra, D., & **Giurgescu, C.** (2023, July). *The associations among racial discrimination, perceived stress and birth satisfaction among Black women.* Poster presentation at the Association of Women's Health, Obstetric and Neonatal Nurses. (AWHONN) Florida Conference, Orlando, FL. (Awarded the best poster award).
78. †*Amanda de La Serna, **Giurgescu, C.**, Xie, R., Misra, D.P., Davis, J., & Quelly, S. (2023, April). *The associations among racial discrimination, perceived stress and birth satisfaction among Black women.* Poster presentation at the Sigma Theta Tau Theta Epsilon Chapter 31st Annual Scholarship Day, Orlando, FL
79. †*Carey, C., **Giurgescu, C.**, Misra, D.P., Xie, R., Davis, J., & LaManna, J. (2023, April). *Racial discrimination, social support, and psychological distress among Black pregnant women.* Podium presentation at the Sigma Theta Tau Theta Epsilon Chapter 31st Annual Scholarship Day, Orlando, FL.
80. †*Wheeler, J.M., Xie, R., Misra, D.P., **Giurgescu, C.** (2023, April). *Mother-father relationship and perceived stress among Black pregnant women.* Podium presentation at the Sigma Theta Tau Theta Epsilon Chapter 31st Annual Scholarship Day, Orlando, FL.
81. †*Wheeler, J.M., Khalil, D., McCracken, L., Misra, D.P., **Giurgescu, C.**, & Kavanaugh, K. (2023, April). *Using ideal-type analysis to explore relationship typologies with father of the baby among pregnant Black women.* Poster presentation at the Sigma Theta Tau Theta Epsilon Chapter 31st Annual Scholarship Day, Orlando, FL.
82. Uhegwu, C., Messinger, J., Dailey, R., **Giurgescu, C.**, Misra, D., & Anderson, C. (2023, April). *Hypertensive disorders during pregnancy and association with perceived stress and neighborhood environment.* Poster presentation at the Undergraduate Research Festival, Columbus, OH
83. †Khalil, D., **Giurgescu, C.**, Misra, D., Templin, T., & Jenuwine, E., & Drury, S. (2023, April). *Psychosocial factors and telomere length among immigrant Arab American mother-father-infant triads.* Poster presentation at the Contemporary Issues in Urban Health Conference. Detroit, MI.
84. †#Hyer, S., Vaughan, S., Jones, K., Grady, S., Misra, D.P., & **Giurgescu, C.** (2023, March). *Neighborhood socioeconomic factors, residential racial composition and depressive symptoms among a cohort of Black pregnant women.* Poster presentation at the 47th Annual Midwestern Nursing Research Society Conference. Des Moines, IA
85. †Khalil, D., **Giurgescu, C.**, Misra, D., Templin, T., & Jenuwine, E., & Drury, S. (2023, March). *Psychosocial factors and telomere length among immigrant Arab American mother-father-infant triads.* Podium presentation at the 47th Annual Midwestern Nursing Research Society Conference. Des Moines, IA

86. †de la Serna, A., Contractor, N., Shaukat, A., & **Giurgescu, C.** (2023, March). *Strategies for successful recruitment of Black mothers and the fathers of their babies in the immediate postpartum period.* Poster presentation at the 37th Southern Nursing Research Society conference, Orlando, FL
87. †*Wheeler, J.M., Khalil, D., McCracken, L., Misra, D.P., **Giurgescu, C.**, & Kavanaugh, K. (2023, March). *Using Ideal-Type Analysis to explore relationship typologies with father of the baby among pregnant Black women.* Poster presentation at the 37th Southern Nursing Research Society conference, Orlando, FL
88. † *Wheeler, J.M., Khalil, D., McCracken, L., Misra, D.P., **Giurgescu, C.**, & Kavanaugh, K. (2022, April). *Relationship with father of baby and perceived stress among Black pregnant women.* Podium presentation at the Sigma Theta Tau Theta Epsilon Chapter 30th Annual Scholarship Day (virtual).
89. *Carey, C. L., & **Giurgescu, C.** (2022, April). *Racial discrimination and telomere length among non-Hispanic Black adults: A systematic literature review.* Podium presentation at the Sigma Theta Tau Theta Epsilon Chapter 30th Annual Scholarship Day (virtual).
90. † *Martinez, V., Quelly, S.B., LaManna, J.B., #Hyer, S., Davis, J.W., & **Giurgescu, C.** (2022, April). *Exploring frequencies of nurse practitioner primary care practices for children with prenatal exposure to maternal diabetes.* Podium presentation at the Sigma Theta Tau Theta Epsilon Chapter 30th Annual Scholarship Day (virtual).
91. † #Hyer, S., Vaughan, S., Davis, PhD, J.W., Xie, R., Misra, D.P., & **Giurgescu, C.** (2022, April). *Does avoidance coping effect gestational weight gain among pregnant Black women?* Podium presentation at the Sigma Theta Tau Theta Epsilon Chapter 30th Annual Scholarship Day (virtual).
92. † *de la Serna, A., **Giurgescu, C.**, Niti Contractor, N., & Shaukat, A. (2022, April). *Strategies for successful recruitment of Black mothers and the fathers of their babies in the immediate postpartum period.* Poster presentation at the Sigma Theta Tau Theta Epsilon Chapter 30th Annual Scholarship Day (virtual).
93. † #Nowak, A., Anderson, C.M., Ohm, J., Saadat, N., Forsman, A., Zhang, W., Sun, J., Misra, D., **Giurgescu, C.** (2022, March). *Differential gene expression among African American women with preterm and full-term births.* Podium presentation at the 46th Annual Midwestern Nursing Research Society Conference. Schaumburg, IL.
94. † #Hyer, S., Hu, W., Rui, X., Davis, J.W., & **Giurgescu, C.** (2022, March). *Does avoidance coping effect gestational weight gain among pregnant Black women?* Poster Presentation at the 46th Annual Midwest Nursing Research Society Conference, Schaumburg, IL
95. † Khalil, D., **Giurgescu, C.**, Misra. D., Templin. T., Jenuwine, E. (2022). *Infant hair cortisol: Associations with maternal and paternal psychosocial stressors among Arab American immigrants.* Podium presentation as part of the Symposium Session at the 46th Annual Midwest Nursing Research Society Annual Research Conference, Schaumburg, IL
96. † *Wheeler, J.M., Khalil, D., McCracken, L., Misra, D.P., **Giurgescu, C.**, & Kavanaugh, K. (2022, March). *Relationship with father of baby and perceived stress among Black pregnant women.* Poster presentation at the UCF Student Scholar Symposium, Orlando, FL.
97. † *Wheeler, J.M., Khalil, D., McCracken, L., Misra, D.P., **Giurgescu, C.**, & Kavanaugh, K. (2022, February). *Relationship with father of baby and perceived stress among Black pregnant women.*

Poster presentation at the 36th Annual Southern Nursing Research Society (SNRS) Conference, New Orleans, LA.

98. † Davis, J. W., #Hyer, S., Martinez, V. C., Wheeler, J. M., & **Giurgescu, C.** (2022, February). *Black women's physical activity and physical activity correlates during pregnancy*. Podium presentation at the Southern Nursing Research Society (SNRS) 36th Annual conference. New Orleans, LA.
99. † Davis, J. W., Eboh, R. N., Price, M., Lebo, L., Misra, D., Kavanaugh, K., Wilbur, J., & **Giurgescu, C.** (2022, February). *Understanding Black women's views on exercise facilitators and barriers during pregnancy: A mixed methods study*. Poster presentation at the Southern Nursing Research Society (SNRS) 36th Annual conference. New Orleans, LA.
100. #Nowak, A., **Giurgescu, C.**, Ford, J.L., Mackos, A., Tan, A., Anderson, C.M. (2021, October). *Epigenetic implications of neighborhood disorder and psychological distress among pregnant African American women*. Presentation: Men's and Women's Health Day. Indiana University School of Nursing, Fort Wayne, IN
101. † #Hyer, S., **Giurgescu, C.**, & Misra, D.P. (2021, April). *The relationship with the father of the baby and its impact on pregnancy related anxiety*. Podium Presentation at the STTI 2021 Scholarship Day Celebrating the Year of the Nurse – 2021 Continues, University of Central Florida, Orlando, FL (virtual).
102. † *Wheeler, J., Misra, D.P., **Giurgescu, C.** (2021, April). *Perceived stress, worry, and coping among pregnant Black women during the COVID-19 pandemic*. Podium Presentation at the Sigma 2021 Scholarship Day Celebrating the Year of the Nurse – 2021 Continues, University of Central Florida, Orlando, FL (virtual).
103. † *Nowak, A., **Giurgescu, C.**, Ford, J.L., Mackos, A., Tan, A., Anderson, C.M. (2021, March). *DNA methylation patterns of Glucocorticoid pathway genes in preterm birth among African American women*. Poster presentation at the 45th Annual Midwestern Nursing Research Society Conference. (virtual).
104. † #Hyer, S., **Giurgescu, C.**, & Misra, D.P. (2021, March). *The relationship with the father of the baby and its impact on pregnancy related anxiety*. Poster Presentation at the 45th Annual Research Conference, Midwest Nursing Research Society (virtual).
105. † Khalil, D., **Giurgescu, C.**, Misra, D., Javanbakht, A., & Templin, T. (2021, March). *Stress in fathers and mothers and postpartum depression among immigrant Arab American families*. Podium presentation at the 45th Annual Research Conference, Midwest Nursing Research Society (virtual).
106. † *Nowak, A., **Giurgescu, C.**, Ford, J.L., Mackos, A., Tan, A., Anderson, C.M. (2020, July) *Neighborhood disorder and epigenetic regulation of stress pathways in preterm birth*. Presentation at Texas Women's University, College of Nursing, Denton, TX (virtual).
107. † **Giurgescu, C.**, Zhang, L., Saadat, N., Dailey, & Misra, D.P. (2020, April). *Neighborhood walkability relates to telomere length among pregnant Black women*. Poster presentation at the 44th Annual Research Conference, Midwest Nursing Research Society, Chicago, IL (virtual).
108. † *Dove-Medows, E., Benkert, R., Misra, D., & **Giurgescu, C.**, (2020, April). *Perceived distances from White neighborhoods among pregnant, African American women*. Midwest Nursing Research Society, Chicago, IL (virtual).

109. † *Wheeler, J., Misra, D.P., **Giurgescu**, C. (2020, March, accepted). *Perceived stress, worry, and coping among pregnant Black women during the COVID-19 pandemic*. Poster presentation at 34th annual research conference for the Southern Nursing Research Society (SNRS). New Orleans, LA (Conference canceled due to COVID-19 pandemic)
110. † *Nowak, A.L., Misra, D., Templin, T., **Giurgescu**, C. (2020, March, accepted). *Childhood neighborhood disorder relates to depressive symptoms among pregnant African American women*. Symposium podium presentation at the 34th annual research conference for the Southern Nursing Research Society (SNRS). New Orleans, LA. (Conference canceled due to COVID-19 pandemic)
111. † **Giurgescu**, C., Zhan, L., Frey, H., Price, M., Dailey, R., & Misra, D.P. (2020, March, accepted). *Cigarette Smoking mediates the relationship between experiences of racial discrimination and depressive symptoms among pregnant Black women: The Biosocial Impacts on Black Births (BIBB) study*. Paper accepted for presentation as part of the *Precision Health among Pregnant Minority Women: Improving Mental Health and Birth Outcomes Symposium* at the 34th Southern Nursing Research Society, New Orleans, LA (conference cancelled due to COVID-19 pandemic).
112. *Dove-Medows, E., Benkert, R., Misra, D., & **Giurgescu**, C. (2020, February). *Perceived distances from White neighborhoods among pregnant, African American women*. University of Michigan Racism Lab Symposium, Ann Arbor, MI.
113. † Zhang, L., Misra, D.P., & **Giurgescu**, C. (2019, April). *Cigarette smoking mediates the relationship between the experience of discrimination and depressive symptoms in African American pregnant women*. Poster presented at the 2019 DFMPHS Research Day, Wayne State University, Detroit, MI.
114. † *Dove-Medows, E., Kavanaugh, K., Deriemacker, A., Walker, W., Dailey, R., Misra, D.P., & **Giurgescu**, C. (2019, April). *Black women's perceptions of neighborhoods, experiences of racial discrimination, and psychological distress during pregnancy: A mixed methods approach*. Poster presented at the Contemporary Issues in Urban Health: Building Healthier Communities through Nursing Science conference at Wayne State University.
115. † #Saadat, N., Stemmer, P., Misra, D.P., & **Giurgescu**, C. (2019, April). *Integrative approach to investigate depressive symptoms, social factors and proteomic profiles in African American pregnant women*. Paper presented at the Contemporary Issues in Urban Health: Building Healthier Communities through Nursing Science, Wayne State University, Detroit, MI.
116. † Alhasanat- Khalil, D., **Giurgescu**, C., Benkert, R., Fry-McComish, J., Misra, D., and Yarandi, H. (2019, March). *Acculturation and postpartum depression among immigrant women*. Paper presentation at the 43rd Annual Research Conference, Midwest Nursing Research Society, Kansas City, MO.
117. † *Nowak, A.L., **Giurgescu**, C., Misra, D.P, Templin, T. (2019, March). *Childhood neighborhood disorder relates to depressive symptoms among pregnant African American women*. Poster presented at the 43rd Annual Research Conference, Midwest Nursing Research Society, Kansas City, MO.
118. † #Saadat, N., Stemmer, P., Misra, D.P., & **Giurgescu**, C. (2019, March). *An omic approach to investigate depressive symptoms, biological factors and preterm birth in pregnant African American women*. Paper presented at the Michigan Academy of Science and Letters (MASAL), Alma College, Alma, MI.

119. † #Saadat, N., Lydic, T., Misra, D.P., & **Giurgescu, C.** (2019, March). *Lipidomics profiles are related to preterm birth and depressive symptoms in pregnant African American women.* Poster presented at the Graduate and Postdoctoral Research Symposium, Wayne State University, Detroit, MI. (Received the 3rd place poster presentation award.)
120. † #Saadat, N., Stemmer, P., Misra, D.P., & **Giurgescu, C.** (2019, March). *Depressive symptoms are associated with proteomics profiles among pregnant African American women.* Poster presented at the 43rd Annual Research Conference, Midwest Nursing Research Society, Kansas City, MO. (Awarded Distinguished Abstract).
121. † Woo, J., Wagner, C. & **Giurgescu, C.** (2019, February). *Ethnic differences in pregnancy symptoms and quality of life based on vitamin D status.* Paper presented at the Southern Nursing Research Society. Orlando, FL.
122. † #Saadat, N., Stemmer, P., Misra, D.P., & **Giurgescu, C.** (October, 2018). *Integrative approach to investigate depressive symptoms, social factors and proteomic profiles in African American pregnant women.* Poster presented at the Southeast Michigan Postdoctoral Symposium, University of Michigan, MI.
123. † #Saadat, N., Stemmer, P., Misra, D.P., & **Giurgescu, C.** (September, 2018). *Changes in proteomic profiles of the African American pregnant women with depression and identification of the biomarkers of preterm birth.* Poster presented at the RoBUST Symposium, Wayne State University, Detroit, MI.
124. † **Giurgescu, C.**, Fahmy, L., Slaughter-Acey, J., Nowak, A., Caldwell, C., Misra, D.P. (2018, April). *Can support from the father of the baby buffer the adverse effects of depressive symptoms on risk of preterm birth in Black families?* Paper presented at the 42nd Midwest Nursing Research Society conference, Cleveland, OH.
125. † *Nowak, A., Engeland, C.G., Zenk, S.N., Misra, D.P., & **Giurgescu, C.** (2018, April). *Perceptions of neighborhood crime relate to systemic inflammation among pregnant African American women.* Poster presented at the 42nd Midwest Nursing Research Society conference, Cleveland, OH. (Awarded Abstract of Distinction).
126. † **Giurgescu, C.**, Misra, D.P., Lydic, T., Podolsky, R., Stemmer, P. (2017, April). *Lipidome profiles are related to preterm birth in African American women.* Poster presented at the 41st Midwest Nursing Research Society conference, Minneapolis, MN.
127. † *Alhasanat, D., Fry-McComish, J., Dayton, C., Benkert, R., Yarandi, H., & **Giurgescu, C.** (2017, March). *Predictors of postpartum depressive symptoms among U.S immigrant women of Arabic descent.* Poster presented at the Graduate and Postdoctoral Research Symposium, Wayne State University, Detroit, MI.
128. *Nowak, A & **Giurgescu, C.** (2017, March). *Residential greenness and birth outcomes.* Poster presented at the Graduate and Postdoctoral Research Symposium, Wayne State University, Detroit, MI.
129. † **Giurgescu, C.**, Misra, D.P., Lydic, T., Podolsky, R., Stemmer, P., & Dailey, R. (2016, October). *Lipidome profiles are related to preterm birth in African American women.* Poster presented at Genomics @ Wayne Annual Research Symposium, Wayne State University, Detroit, MI.
130. † **Giurgescu, C.**, Misra, D.P., Lydic, T., Podolsky, R., Stemmer, P., & Dailey, R. (2016, October). *Lipidome profiles are related to preterm birth in African American women.* Poster

presented at ROBUST: Researchers of Biobehavioral Health in Urban Settings Today conference, Wayne State University, Detroit, MI.

131. † **Giurgescu, C.**, Engeland, C., Zenk, S.N., Templin, T.N., Park, C. & Dancy, B.L. (2016, March). *Experiences of racial discrimination predict psychological distress and systemic inflammation in pregnant African American women*. Paper presented at the 40th Midwest Nursing Research Society conference as part of the competitive symposium *Pregnancy and Postpartum*, Milwaukee, WI.
132. † Koenig, M.D., Park, C., White-Traut, R., & **Giurgescu, C.** (2016, March). *Measurement issues of the iron regulatory hormone hepcidin: Prematurity as a model*. Paper presented at the 40th Midwest Nursing Research Society conference as part of the competitive symposium *Pregnancy and Postpartum*, Milwaukee, WI.
133. † **Giurgescu, C.**, Engeland, C.G., Zenk, S.N., Templin, T.N., & Dancy, B.L. (2015, October). *Disadvantaged neighborhoods and racial discrimination are related to psychological distress and inflammation in pregnant African American women*. Paper presented at ROBUST: Researchers of Biobehavioral Health in Urban Settings Today conference, Wayne State University, Detroit, MI.
134. **Duncan, C. A. & **Giurgescu, C.** (2015, October). *Physical activity reduces depressive symptoms in pregnant women: An integrative literature review*. Poster presented at ROBUST: Researchers of Biobehavioral Health in Urban Settings Today conference, Wayne State University, Detroit, MI.
135. **Giurgescu, C.** & ***Moya, M. (2015, October). *Depressive symptoms are related to inflammation in pregnant women: A review*. Poster presented at ROBUST: Researchers of Biobehavioral Health in Urban Settings Today conference, Wayne State University, Detroit, MI.
136. **Duncan, C. A. & **Giurgescu, C.** (2015, June). *Physical activity reduces depressive symptoms in pregnant women: An integrative literature review*. Poster presented at the DWMHA Interdisciplinary Mental Health Conference *Raising the Bar*. Detroit, MI.
137. **Giurgescu, C.** & ***Moya, M. (2015, June). *Depressive symptoms are related to inflammation in pregnant women: A review*. Poster presented at the DWMHA Interdisciplinary Mental Health Conference *Raising the Bar*. Detroit, MI.
138. **Duncan, C. A. & **Giurgescu, C.** (2015, May). *Physical activity reduces depressive symptoms in pregnant women: An integrative literature review*. Poster presented at the *Collective Impact Building Healthy Communities* of the Healthy Mothers Healthy Babies conference, Romulus, MI.
139. † **Giurgescu, C.**, Engeland, C., Zenk, S.N., Dancy, B.L., & Park, C. (2015, May). *Race-related stressors, inflammation and preterm birth in African American women*. Poster presented at the *Collective Impact Building Healthy Communities* of the Healthy Mothers Healthy Babies conference, Romulus, MI.
140. **Duncan, C. A. & **Giurgescu, C.** (2015, April). *Physical activity reduces depressive symptoms in pregnant women: An integrative literature review*. Poster presented at the College of Nursing Research Day, Wayne State University, Detroit, MI.
141. † ***Moya, M. & **Giurgescu, C.** (2014, November). *Psychological distress and inflammation in pregnant African American women*. Paper presented at the Undergraduate Research and Creative Projects Conference Wayne State University, Detroit, MI

142. † **Giurgescu, C.**, Engeland, C., Zenk, S.N., Dancy, B.L., & Park, C. (2014, October). *Race-related stressors, inflammation and preterm birth in African American women*. Poster presented at the Henry Ford Research Day, Detroit, MI.
143. † #Garfield, L., **Giurgescu, C.**, White-Traut, R., Carter, C.S., Holditch-Davis, D., McFarlin, B.L., Schwertz, D., & Seng, J.S. (2014, April). *Lower oxytocin levels in African American women associate with prenatal depressive symptoms and earlier gestational birth*. Poster presented at the Wisconsin Symposium on Emotion in Madison, WI.
144. † **Giurgescu, C.**, Engeland, C., Zenk, S.N., Dancy, B.L., & Park, C. (2014, May). *Race-related stressors, inflammation and preterm birth in African American women*. Poster presented at the Detroit Medical Center Research Day, Detroit, MI.
145. † #Garfield, L., **Giurgescu, C.**, White-Traut, R., Carter, C.S., Holditch-Davis, D., McFarlin, B.L., Schwertz, D., & Seng, J.S. (2013, March). *Biopsychosocial model of prenatal depressive symptoms with oxytocin in African American pregnant women*. Paper presented at the 37th Midwest Nursing Research Society conference, Chicago, IL.
146. † **Giurgescu, C.**, Engeland, C., Zenk, S.N., Dancy, B.L., & Park, C. (2013, March). *Race-related stressors, inflammation and preterm birth in African American women*. Paper presented at the 37th Midwest Nursing Research Society conference, Chicago, IL.
147. † Hennessy, M.D., Nemeth, E., Park, C., & **Giurgescu, C.** (2013, March). *Hepcidin-mediated iron restriction increases the risk for preterm birth*. Paper presented at the 37th Midwest Nursing Research Society conference, Chicago, IL.
148. † Kavanaugh, K., Norr, K., Dancy, B.L., **Giurgescu, C.**, *Twigg, N., McFarlin, B.L., & White-Traut, R. (2013, March). *Stress, resources, and pregnancy experience: A mixed methods pilot study*. Paper presented at the 37th Midwest Nursing Research Society conference, Chicago, IL.
149. † *Sanguanklin, N., McFarlin, B.L., Park, C., White-Traut, R., Finnegan, L., **Giurgescu, C.**, & Engstrom, J. (2013, March). *Job strain and psychological distress among employed pregnant Thai women*. Paper presented at the 37th Midwest Nursing Research Society conference, Chicago, IL.
150. † *Reyes, M., Lazala, O., Kavanaugh, K., Lalor, J., White-Traut, R., **Giurgescu, C.**, & Hershberger, P. (2013, March). *Continuing a pregnancy following fetal anomaly diagnosis*. Poster presented at the 37th Midwest Nursing Research Society conference, Chicago, IL.
151. † **Giurgescu, C.**, Zenk, S.N., Dancy, B.L., Dieber, W., & Block, R. (2012, April). *Relationships among neighborhood environment, racial discrimination, stress, and preterm birth in African American women*. Poster presented at the 36th Midwest Nursing Research Society conference, Dearborn, Michigan.
152. † **Giurgescu, C.**, Engeland, C., Zenk, S.N. & Dancy, B.L., (2012, April). *Race-related stressors, inflammation and preterm birth in African American women*. Poster presented at the 36th Midwest Nursing Research Society conference, Dearborn, Michigan.
153. † *Reyes, M.R., **Giurgescu, C.**, Dancy, B.L., & Norr, K. (2012, April). *An exploration of the experiences of women diagnosed with fetal anomalies participating in I-Team counseling*. Poster presented at the 36th Midwest Nursing Research Society conference, Dearborn, Michigan.
154. † *Sanguanklin, N., Mathews H.L., Witek Janusek, L., & **Giurgescu, C.** (2011, March). *Relationships among psychological factors, biomarkers, gestational hypertension/preeclampsia, and preterm birth in pregnant African American women*. Poster presented at the 35th Midwest Nursing Research Society conference, Columbus, Ohio.

- 155.† **Giurgescu, C.**, Zenk, S.N., Dancy, B., Szalacha, L., & Hibbard, J., (2009, April). *Neighborhood environment and preterm birth in African-American women*. Paper presented at the 33rd Midwest Nursing Research Society conference, Minneapolis, Minnesota.
- 156.† **Giurgescu, C.**, Janusek, L., Mathews, H., & Bryant, F. B. (2006, March). *Comparison of prenatal coping strategies, cortisol, and cytokines between low-risk and high-risk pregnant African-American women*. Poster presented at 30th Midwest Nursing Research Society conference, Milwaukee, Wisconsin.
- 157.† **Giurgescu, C.**, Penckofer, S., Maurer, M. C., & Bryant, F. B. (2005, April). *The impact of uncertainty, social support, and prenatal coping on the psychological well-being of women with high-risk pregnancy*. Paper presented at the 29th Midwest Nursing Research Society conference, Cincinnati, Ohio.
- 158.† **Giurgescu, C.** (2004, April). *The impact of uncertainty, social support, and prenatal coping on the psychological well-being of women with high-risk pregnancy: Preliminary results*. Poster presented at the 28th Midwest Nursing Research Society conference, St Louis, Missouri.

Presentations- Invited

1. **Giurgescu, C.** (2025, May). *Social factors and preterm birth among Black women*. Maternal Health Lightening Talk Presentations. National Institute of Statistical Sciences (NISS) Statistics Serving Society (S3) Ingram Olkin Forums (virtual)
2. **Giurgescu, C.** (2022, September). *Disparities in maternal and infant health among Black families*. 15th Annual Dorothy Hussain Distinguished Lectureship. University of Toledo, OH.
3. **Giurgescu, C.**, #Hyer, S., & Nowak, A. (2022, March). *NIH mechanisms and review process*. PhD Intensive, College of Nursing, University of Central Florida, Orlando, FL.
4. Nowak, A., Saadat, N., Forsman, A., Sun, J., Zhang, W. & **Giurgescu, C.** (2022, March). *Biosocial Impact on Black Births*. Bioinformatics and Genomics Cluster podium presentation. University of Central Florida, Orlando, FL. (virtual)
5. **Giurgescu, C.** (2021, December). *Social determinants of health and preterm birth among African American women*. Invited presentation at the Florida's 6th Annual Perinatal Mental Health Conference, The Florida Maternal Mental Health Collaborative, Tampa, FL.
6. **Giurgescu, C.**, Nowak, A., #Hyer, S., & Khalil, D. (2021, May). *Successful mentoring relationships for advancing scholarship*. Midwest Nursing Research Society (virtual).
7. **Giurgescu, C.** (2021, April). *From Bedside to Bench Science: Building a program of research in health disparities in preterm birth among African American women*. Invited keynote presentation at the Sigma 2021 Scholarship Day *Celebrating the Year of the Nurse – 2021 Continues*, University of Central Florida, Orlando, FL (virtual).
8. **Giurgescu, C.** (2021, February). *Grantsmanship for early investigators*. Invited panel discussion member at the 35th Southern Nursing Research Society (virtual).
9. **Giurgescu, C.** (2020, May). R01 Panel Discussion. Invited panel discussion member. UCF NIH one day virtual conference. University of Central Florida, Orlando, FL.
10. **Giurgescu, C.** (2020, May). NIH Application F31/F32 Panel Discussion Session. Invited panel discussion member. UCF NIH one day virtual conference. University of Central Florida, Orlando, FL.

11. **Giurgescu, C.** (2020, March). *From Bedside to Bench Science: Building a program of research in health disparities in preterm birth among African American women*. Invited keynote presentation at the 34th Southern Nursing Research Society, New Orleans, LA (conference cancelled due to COVID-19 pandemic).
12. **Giurgescu, C.** (2019, April). *Building a program of research in health disparities in preterm birth among African American women*. Podium presentation, Department of Psychiatry, Rush University, Chicago, IL.
13. **Giurgescu, C.** (2019, April). *Building a program of research in health disparities in preterm birth among African American women*. Podium presentation at the University of Cincinnati, Cincinnati, OH.
14. **Giurgescu, C.** (2019, April). The 2019 Martin Luther King Series, *Being a Black woman giving birth in the US: A maternal health crisis*. Expert panel discussion member at the University of Michigan, Ann Arbor, MI.
15. **Giurgescu, C.** (2019, January). *Accelerating research success at the University of Central Florida*. Podium presentation at the University of Central Florida, Orlando, FL.
16. **Giurgescu, C.** (2016, November). *Health disparities in preterm birth for African American women: Building a program of research*. Podium presentation at The Ohio State University, Columbus, OH.
17. **Giurgescu, C.** (2016, November). *Disadvantaged neighborhoods and racial discrimination for African American women*. Podium presentation at Rush University, Chicago, IL.
18. **Giurgescu, C.** (2016, May). *Health disparities in preterm birth for African American women: Building a program of research*. Podium presentation at Loyola University of Chicago, Chicago, IL.
19. **Giurgescu, C.** (2015, April). *A program of research in health disparities in preterm birth*. Podium presentation at the Wayne State University, College of Nursing Research Day, Detroit, MI.
20. **Giurgescu, C., Engeland, C., Zenk, Z., Dancy, B.L., Park, C.** (2013, April). *Race-related stressors, inflammation and preterm birth in African American women*. Poster presented at the Wayne State University, College of Nursing Research Day, Detroit, MI.
21. **Giurgescu, C., Zenk, S., Dancy, B., Szalacha, L., & Hibbard, J.,** (2012, March). *Race-related stressors and preterm birth in African-American women*. Paper presented at the University of Illinois at Chicago, College of Nursing Research Day.
22. **Giurgescu, C.** (2012, February). *Race-related stressors and preterm birth*. Podium presentation at the Association of Women's Health, Obstetrics and Neonatal Nursing, Chicago chapter.
23. **Giurgescu, C.** (2011, June). *Measurement in Health Research*. Presented at the Intensive Summer Program in Clinical and Translational Research Methods, Center for Clinical and Translational Science, University of Illinois at Chicago.
24. **Giurgescu, C., Zenk, S., Dancy, B., Szalacha, L., & Hibbard, J.,** (2008, March). *Race-related stressors and preterm birth in African-American women: Preliminary results*. Paper presented at the University of Illinois at Chicago, College of Nursing Research Day.
25. **Giurgescu, C., Zenk, S., Dancy, B., Szalacha, L., & Hibbard, J.,** (2007, March). *Race-related stressors and preterm birth in African-American women*. Paper presented at the University of Illinois at Chicago, College of Nursing Research Day.

26. **Giurgescu, C.** (2007, September). *Preterm birth in African-American women*. Guest presentation for *Women's Health Disparities* workshop of the National Association of Social Workers Illinois Chapter 6th biennial statewide conference *Bridging Health Disparities: Helps starts here*.
27. **Giurgescu, C.** (2005, March). *Psychosocial correlates to psychological distress in high-risk pregnant women*. Paper presented at Loyola University of Chicago, Ruth K. Palmer Annual Research Symposium.
28. **Giurgescu, C., Penckofer, S, Maurer, M. C., & Bryant, F. B.** (2005, March). *The impact of uncertainty, social support, and prenatal coping on the psychological well-being of women with high-risk pregnancy*. Paper presented at the University of Illinois, College of Nursing Research Day.

MEDIA RELATED TO RESEARCH AND SCHOLARSHIP

- 2023 UCF Endowed Chair among nurse researchers inducted into International Hall of Fame. *UCF News*
- 2022 Michigan Health Lab: Stress, depression may be linked to harmful inflammation in Black pregnant women.
- 2021 Health Beat: Stress from racism increases preterm birth risk. *69 WFMZ-TV News*. Allentown, PA
- 2021 Stress from racism increases preterm birth risk. *WGEM News*. Quincy, IL
- 2021 Health Connection: Stress from racism increases preterm birth risk. *5NBC DFW*, Dallas, TX.
- 2021 Medical Moment: Stress from racism increases preterm birth risk. *16 NOW News WNDU*, South Bend, IN
- 2021 Health Watch: Stress from Racism Increases Preterm Birth Risk. *Local 5 News*, Green Bay, WI
- 2021 Best Life: Researchers study how stress and race can contribute to preterm birth. *Action News 5*, Memphis, TN
- 2021 Your Health: A link between racism and early childbirth? *WQAD8*, Davenport, IA
- 2021 Preterm Birth Risk: Stress from Racism Increases? *Ivanhoe News*
- 2020 UCF leads study to identify factors related to preterm births among Black women. *American Association of Colleges of Nursing. News Watch Weekly Edition*.
- 2020 UCF researcher leads project to identify factors linked to preterm births among Black women. *News Medical Life Sciences*
- 2020 UCF researcher leads project to identify factors linked to preterm births among Black women. *Sound Health and Lasting Wealth*
- 2020 UCF leads study to identify factors related to preterm births among black women. *EurekAlert!*
- 2018 Paternal role in adverse birth outcomes in Black families. *Center for Research on Ethnicity, Culture and Health. Michigan State University*
- 2015 Searching for 40-week solutions. *Wayne State University College of Nursing Newsletter*

TEACHING AND MENTORING

COURSES

1. University of Central Florida, College of Nursing

PhD courses

- | | |
|--------------|--------------------------------------------------------------------|
| 2025, Fall | NGR 7823 Psychometrics and Measurement in Nursing Research, online |
| 2025, Summer | NGR 7919 Doctoral Research, 2 students |

2024, Fall	NGR 7823 Psychometrics and Measurement in Nursing Research, online
2023, Summer	NGR 7980 Dissertation Research, 1 student
2023, Spring	NGR 7932 Research Grants Process and Proposal Writing II, online, class size 5
2023, Spring	NGR 7980 Dissertation Research, 3 students
2022, Fall	NGR 7916 Research Grants Process and Proposal Writing I, online, class size 6
2022, Fall	NGR 7980 Dissertation Research, 2 students
2022, Fall	NGR 7919 Doctoral Research, 1 student
2022, Summer	NGR 7980 Dissertation Research, 2 students
2022, Spring	NGR 7932 Research Grants Process and Proposal Writing II, online, class size 4
2022, Spring	NGR 7939 Advanced Methods, online, 3-week module focused on biomarkers
2021, Fall	NGR 7916 Research Grants Process and Proposal Writing I, online, class size 8
2021, Fall	NGR 6908 Independent Study, 2 students
2021, Summer	NGR 6908 Independent Study, 2 students
2021, Summer	NGR 7919 Doctoral Research, 2 students
2021, Spring	NGR 7939 Advanced Methods, online, 3-week module focused on biomarkers
2020, Spring	NGR 7916 Research Grants Process and Proposal Writing I, online, class size 4

2. The Ohio State University, College of Nursing

MSN courses

2018, Autumn	NUR 7260 Concepts and Issues in Advanced Family Nursing, size 21 (online)
2017, Autumn	NUR 7260 Concepts and Issues in Advanced Family Nursing, size 19 (online)

3. Wayne State University, College of Nursing

DNP courses

2017, Winter	NUR 8604 Healthcare Analytics and Data Management, class size 24
2016, Fall	NUR 8620 Foundations of Nursing, class size 28
2016, Winter	NUR 8604 Healthcare Analytics and Data Management, class size 12
2015, Fall	NUR 8604 Healthcare Analytics and Data Management, class size 10
2015 Winter	NUR 8610 Applied Statistical Analysis for Health Care Research I, class size 12
2014 Fall	NUR 8610 Applied Statistical Analysis for Health Care Research I, class size 35
2013 Fall	NUR 8610 Applied Statistical Analysis for Health Care Research I, class size 10
2012 Fall	NUR 8610 Applied Statistical Analysis for Health Care Research I, class size 15

MSN courses

2015, Summer	NUR 7015 Research for Evidence-Based Advanced Nursing Practice I, size 8
2014 Fall	NUR 7990; Independent study: <i>Church members involvement and psychological well-being of pregnant African American women.</i>
2014 Fall-	NUR 4990: Independent study: <i>The impact of physical activity interventions on</i>
2015 Winter	<i>depressive symptoms in pregnant women.</i>
2014, Summer	NUR 7015 Research for Evidence-Based Advanced Nursing Practice I, size 16
2014, Winter	NUR 7015 Research for Evidence-Based Advanced Nursing Practice I, size 21
2013, Winter	NUR 4990 Independent study: <i>Lifestyle modifications and depressive symptoms</i>
2013, Fall	NUR 4990 Independent study: <i>The role of father involvement during pregnancy on depressive symptoms in African American women</i>
2013, Fall	NUR 4990 Independent study: <i>The impact of stress and cortisol in low birthweight</i>
2013 Summer	NUR 7015 Research for Evidence-Based Advanced Nursing Practice I, size 16

2013 Winter	NUR 7015 Research for Evidence-Based Advanced Nursing Practice I, size 27
2013 Winter	NUR 7165 Clinical decision making in adult primary care, clinical, class size 12
2012, Fall	NUR 7155 Primary prevention strategies in primary care, clinical, class size 11

BSN courses

2016, Fall	NUR 2070 Professional Nursing in the Future: Strategies for Health Promotion, class size 14
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4. University of Illinois at Chicago, College of Nursing

PhD courses

2012, Spring	NUEL 596 Independent study: <i>Stress and breastfeeding</i>
2012, Spring	NUEL 596 Independent study: <i>Risk factors for maternal mortality in the US</i>
2012, Spring	NURS 599 PhD Thesis Research: <i>An exploration of the experiences of women with fetal anomalies participating in perinatal I-Team counseling</i>
2011, Fall	NURS 573 Measurement in Health Research, class size 11
2011, Fall	NUEL 596 Independent study: <i>Breastfeeding insufficiency</i>
2011, Fall	NURS 599 PhD Thesis Research: <i>An exploration of the experiences of women with fetal anomalies participating in perinatal I-Team counseling</i>
2011, Spring	NURS 599 PhD Thesis Research: <i>An exploration of the experiences of women with fetal anomalies participating in perinatal I-Team counseling</i>
2010, Fall	NURS 573 Measurement in Health Research, class size 10
2010, Fall	NURS 599 PhD Thesis Research
2010, Spring	NUSC 517 Research Practicum: <i>Psychosocial factors, biomarkers, preeclampsia, and preterm birth in pregnant African American women</i>
2009, Fall	NUSC 515 Measurement in Health Research, class size 12
2008, Fall	NUSC 594 Advanced Seminar <i>Stress and Health Outcomes</i> , class size 8
2007, Spring	NUSC 596 Independent study: <i>Stress theories</i> (developed the course).
2005, Summer	NUSC 598 Independent study: <i>Female reproductive hormones that may be involved in postpartum depression</i> .

MSN courses

2012, Summer	NUSC 527 Nursing Inquiry II, class size 15 (online)
2012, Spring	NUSC 527 Nursing Inquiry II, class size 21 (online)
2011, Summer	NUSC 527 Nursing Inquiry II, class size 21 (online)
2011, Spring	NUSC 527 Nursing Inquiry II, class size 19 (online)
2010, Fall	NUSC 597 Master Project, class size 17
2010, Summer	NUSC 527 Nursing Inquiry II, class size 13 (online)
2010, Spring	NUSC 527 Nursing Inquiry II, class size 16 (online)
2009, Fall	NUSC 597 Master Project, class size 13
2009, Summer	NUSC 527 Nursing Inquiry II, class size 14 (online)
2009, Spring	NUSC 597 Master's Project, class size 16
2008, Fall	NUSC 597 Master's Project, class size 18
2008, Spring	NUSC 597 Master's Project, class size 24
2007, Fall	NUSC 597 Master's Project, class size 20
2007, Spring	NUSC 597 Master's Project, class size 13
2006, Fall	NUSC 597 Master's Project, class size 20

GUEST LECTURES**1. University of Central Florida, College of Nursing****PhD courses**

2020-2022, Spring NGR 7823 *Measurement for biomarkers*

2. Wayne State University, College of Nursing**MSN courses**

2014-2016, Fall NUR 7015 *Using theory to guide research*

2014, Spring NUR 7005 *Measurement in nursing research*

3. University of Illinois at Chicago, College of Nursing**PhD courses**

2007, Fall NUSC 526 *Theory and Research*

2007-2008, Fall NUSC 585 *Neighborhood Factors and Preterm Birth*

MSN courses

2007-2012, Spring NUMC 518 *Hypertensive Disorders of Pregnancy*

2007-2012, Spring NUMC 518 *Preterm Labor and Birth*

2009-2011, Fall NURS 555 *Genetic Screening*

2010-2011, Fall NURS 555 *Stress and Health*

2007, Fall NUMC 519 *Care of Women with Disabilities*

2007, Fall NUMC 517 *Sexually Transmitted Infections*

2007, Spring NUMC 515 *Maternal Depression in Pediatric Setting*

2005, Fall NUMC 517 *Barriers and Spermicides*

2005, Spring NUMC 516 *Coping with High-risk Pregnancy*

BSN courses

2006-2009, Spring and Fall NUSC 345 *Commonly occurring infections for women*

4. Rush University, College of Nursing**BSN courses**

2006, Spring & Fall *Preterm Labor and Delivery*

2006, Fall *Fetal Monitoring*

ADVISING**PhD students- PhD Program and Dissertation Research Advising**

<i>Years</i>	<i>Role</i>	<i>Name of student</i>	<i>Degree, Institution, Completion Year</i>	<i>Title of Project</i>
University of Central Florida, College of Nursing (2019-present)				
2024-	Dissertation Committee member	Sabrina Ronco	PhD University of Central Florida	Health information competence and psychological well being among pregnant women

2024-	Program Advisor	Claudia Garcia	PhD University of Central Florida	TBD
2024-	Program Advisor	Linda Johnson	PhD University of Central Florida	TBD
2021-2024	Dissertation Committee member	Jazib Gohar	PhD dual degree Epidemiology and Osteopathic Medicine Michigan State University 2024	Associations between area-level deprivation and preterm birth risk in the BIBB (Biosocial Impact on Black Births) study
2022-2024	Dissertation Committee member	Laura Marie Segovia	PhD The Ohio State University 2024	Social vulnerability, racial discrimination, perceived stress, and risk for hypertensive disorders of pregnancy among Black women in Ohio
2020-2023	Program Advisor	Jenna Wheeler	PhD University of Central Florida 2023	Mother-Father relationship and perceived stress among Black pregnant women: A mixed methods approach
2022-2023	Dissertation Committee chair			
2019-2023	Program Advisor	Camilla Escalera	PhD University of Central Florida 2023	Racial discrimination, social support, and psychological distress among Black pregnant women.
2022-2023	Dissertation Committee chair			
2022-2023	Dissertation Committee chair	Amanda de la Serna	PhD University of Central Florida 2023	The associations among racial discrimination, perceived stress and birth satisfaction among Black women.
2022	Qualifying Examination Committee member	Maria Kinsey	PhD Tulane University 2022	Determining the effects of gestational diabetes exposure on child vagal tone, stress responsivity, and neurodevelopmental outcome: a longitudinal study
2021-2022	Dissertation Committee member	Rosemary Adaji	PhD Michigan State University 2022	How maternal-paternal relationships relate to fetal growth restriction in Black births
The Ohio State University, College of Nursing (2017-2019)				
2017-2019	Program Advisor	Alexandra Nowak	PhD The Ohio State University 2021	Neighborhood disorder and epigenetic regulation of stress pathways in preterm birth
2019-	NRSA F31 sponsor			

2021				
2018-2019	Qualifying Exam Committee member	Emma Schlegel	PhD The Ohio State University 2021	Grounded theory methods to explore emerging adult-aged women's sexual and reproductive health
2016-2018	Dissertation Committee member	Darin Mathkor	PhD Wayne State University 2020	The impact of postpartum depression, social support and acculturation on maternal-infant bonding among immigrant women of Arabic descent.
2018-2019	Dissertation Committee member	Runghana Ruchob	PhD University of Illinois at Chicago 2019	Maternal weight, placental expression of Growth Factor and birth weight
Wayne State University, College of Nursing (2012-2017)				
2015-2017	Program Advisor Committee Chair	Dalia Issa Alhasanat	PhD Wayne State University 2017	Postpartum depression and acculturation among U.S. immigrant women of Arabic descent
2016-2017	Program Advisor	Darin Mathkor	PhD Wayne State University 2019	
2015-2017	Program Advisor	Logayn Adnan Hussam Aldin	PhD Wayne State University 2019	
2017-2018	Dissertation Committee member	Sharazad M. Timraz	PhD Wayne State University 2018	The role of abuse characteristics, culture, and social reaction on coping and long-term outcomes of Arabic female survivors of childhood sexual abuse: A mixed methods approach
2016-2017	Dissertation Committee member	Jennifer Woo	PhD Loyola University 2017	Vitamin D deficiency and pregnancy symptoms
University of Illinois at Chicago, College of Nursing (2006-2012)				
2014-2015	Dissertation Committee member	Olga Lazala	PhD University of Illinois at Chicago 2015	Pregnancy complicated by a lethal fetal diagnosis
2005-2009 2012-2014	Dissertation Committee member Chair	Maria Reyes	PhD University of Illinois at Chicago 2014	An exploration of experiences of women with fetal anomalies participating in I-Team counseling

2009-2012				
2012-2013	Dissertation Committee member	Natthan-anporn Sanguanklin	PhD University of Illinois at Chicago 2013	Job strain, social support, coping strategies, and psychological distress in employed pregnant Thai women
2012-2013	Dissertation Committee member	Lindsey Garfield	PhD UIC 2013	The relationships among oxytocin, cortisol, and postpartum depression

Doctor of Nursing Practice (DNP) students-Evidence-Based Project Advising

<i>Years</i>	<i>Role</i>	<i>Name of student</i>	<i>Degree, Institution, Completion Year</i>	<i>Title of Project</i>
Wayne State University, College of Nursing (2012-2017)				
2016-2017	Project Member	Elizabeth Luke	DNP Wayne State University 2017	Implementing a perinatal education intervention for young, disadvantaged first-time mothers
2016-2017	Project Member	Stephanie T. Weston	DNP Wayne State University 2017	Adolescent menstrual cycle screening
2016-2017	Project Member	Tanya Vaughn	DNP Wayne State University 2017	Implementing a perinatal depression screening in a midwifery practice
2016-2017	Project Member	Kinjal Kanlesh Talati	DNP Wayne State University	
2016	Research advising directed study	Nicole Murn	DNP Wayne State University	Church involvement and psychological well-being of pregnant women
2015-2017	Project Member	Sekeita Lakay Lewis-Johnson	DNP Wayne State University	

Masters Students- Program Advising and Directed Study Advisor

<i>Name of Student</i>	<i>Role</i>	<i>Degree, Program</i>
The Ohio State University, College of Nursing (2017-2019)		
Nicole Alberta	Program Advisor	MSN, Women's Health Care Nurse Practitioner (WHNP)
Barqadle Ali	Program Advisor	MSN, WHNP
Mina Cheriki	Program Advisor	MSNWHNP

Lyndsey Faherty	Program Advisor	MSN, WHNP
Alexis Garybush	Program Advisor	MSN, WHNP
Sysilie Hill	Program Advisor	MSN, WHNP
Christina Sutherland	Program Advisor	MSN, WHNP
Katherine McIntyre	Program Advisor	MSN, WHNP
Erica Lotte	Program Advisor	MSN, WHNP
Wayne State University, College of Nursing (2012-2017)		
Cortney Crock	Directed Study Advisor	MSN
Elise Guido	Directed Study Advisor	MSN
Ayesha Oglesby	Directed Study Advisor	MSN
LaRae Bearden	Directed Study Advisor	MSN
Jessica Dillard	Directed Study Advisor	MSN
Courtney Duncan	Directed Study Advisor	MSN
Janette Marie Benson	Directed Study Advisor	MSN
University of Illinois at Chicago, College of Nursing (2006-2012)		
Brooke Halcott	Program Advisor	MSN, WHNP/ Certified Nurse Midwife (CNM)
Carly Madon	Program Advisor	MSN, WHNP/ CNM
Jacqueline Kofod	Program Advisor	MSN, WHNP/ CNM
Nina Nicholas	Program Advisor	MSN, WHNP/ CNM
Patricia Byun	Program Advisor	MSN, WHNP/ CNM
Miriam Sciacchitano	Program Advisor	MSN, WHNP/ CNM
Anna Dominiak	Program Advisor	MSN, WHNP/ CNM
Katherine Dunne	Program Advisor	MSN, WHNP/ CNM
Leah Kinney	Program Advisor	MSN, WHNP/ CNM
Leslie Schmidt	Program Advisor	MSN, WHNP/ CNM
Lia Moss	Program Advisor	MSN, WHNP/ CNM
Lorelei Beyer	Program Advisor	MSN, WHNP/ CNM
Michelle Dougherty	Program Advisor	MSN, WHNP/ CNM
Amanda Shults	Program Advisor	MSN, WHNP/ CNM

Masters Students- Research Advising Masters Project

<i>Year</i>	<i>Role</i>	<i>Name of student</i>	<i>Title of Project</i>
Wayne State University, College of Nursing (2012-2017)			
2016	External Reviewer	Josipa Cakarun Degree: Master of Public Health (MPH)	Source of income as an indicator of depressive symptomatology for African-American women during pregnancy
2017	External Reviewer	Stephanie Krajnik Degree: MPH	Identifying and characterizing the population at risk of adverse health from vehicle

			emissions along a proposed major road in Detroit, MI
University of Illinois at Chicago, College of Nursing (2006-2012)			
2006	Project Chair	Nichelle Bogan Mary E. Wassilak	Interventions for women experiencing intimate partner violence during pregnancy and early motherhood
2007	Project Chair	Susan Kang Heather Sharp Alethia Swanson	Identifying school-based pregnancy prevention interventions using Bandura's Theory of perceived self-efficacy
2007	Project Chair	Anna Levine Jean Ramos Mary Clare Vanecko	Are we providing culturally competent care to women who experience female genital cutting?
2007	Project Chair	Kimberly Alton Jennifer Matson	The expanding waistband: The association between pre-pregnancy overweight BMI and adverse pregnancy outcomes
2008	Project Member	Mary E. Bauer Ann T. King	The relationship between maternal periodontal disease and preterm birth
2008	Project Chair	Lisette Zermeno Marybeth Waldorf	Closing the gap: How can providers best assess for urinary incontinence in women?
2008	Project Chair	Angela Klein Kendra Oliver-Hudson Brade Ruskusky Maria A. Tejada	The influence of positive prenatal genetic screening and diagnosis on maternal psychological well-being
2008	Project Chair	Michelle T. Hines Shanne M. Lemaire Hilda Torres-Urista	Combining breastfeeding and employment: Barriers and facilitators for women outside the United States
2008	Project Member	Desiree Axelson Erin Lavin	Physiological effects of kangaroo care on preterm infants
2008	Project Chair	Jeneen Lomax Cindy Craddock Amy Albrecht	Racial discrimination and the Black-White gap in birth outcomes and infant mortality
2009	Project Member	Lisa Wangerien	Race/ethnicity and income in studies about infant crying
2009	Project Member	Lindsey Garfield	The effects on maternal psychological well being of caring for a premature infant in the Neonatal Intensive Care Unit
2009	Project Member	Anne Olsen Michelle Scavone Megan Wetter	Breastfeeding and the development of food allergies and atopic dermatitis
2009	Project Chair	Kimberly Dishman Megan Jardina Penny Park Chen-Yi Wang	School-based health centers and reproductive health outcomes
2009	Project Chair	Juliette L. Ast Jolanta A. Markiewicz Elizabeth A. Oppert	Factors influencing pregnant adolescents decision to choose adoption

2009	Project Member	Ginny Fowler Truc Vo Stephanie Walan	Parental barriers to measles, mumps, rubella vaccination
2010	Project Chair	Carrie L. Chavez Roy Kathy J. Schaffer	Benefits and barriers of school-based health centers in influencing sexually transmitted infection rates in adolescent females
2010	Project Chair	Brooke Bina Katherine Dunne	Are human papillomavirus vaccines appropriate for use among female over the age of 26 and among males?
2010	Project Chair	Barbara S. Lubovich Brooke M. Riley Shanita W. Webb Stephanie Rosekelly	Delayed versus immediate pushing in the second stage of labor in relation to maternal and neonatal outcomes
2010	Project Chair	Kirby Adlam Anita Chupp Michelle Kolosso	Adolescent prenatal interventions and birth outcomes
2010	Project Member	Lindsey N. Bordenave Sarah J. Rajki	Effects of plagiocephaly on developmental delay
2010	Project Chair	Melissa Alford Christa Jackson Maria Elena Villalon	The association between age of menarche and initiation of sexual intercourse in African American female
2010	Project Chair	Lia Moss Lindsay Parks Lauren Shields	Effect of acupuncture on the outcomes of assisted reproductive technology
2010	Project Chair	Mary Kay Burke Issabelle Guillou Leah Kinney	Do assisted reproductive technologies increase the risk of preterm birth in singleton pregnancies?
2010	Project Chair	Katherine Herold Kelly Fitzgerald	Bone density changes among adolescents using DMPA

Undergraduate Honors Students- Research Project Advising

<i>Years</i>	<i>Role</i>	<i>Name of student</i>	<i>Degree, Completion Year</i>	<i>Title of Project</i>
University of Central Florida, College of Nursing (2019-present)				
2024-2025	Committee Chair	Chelsea Costa	BSN 2025	The association between healthcare provider bias and postpartum depression among Black women
2024	Committee member	Sylvia Obiagwu	BSN 2024	Health disparities in postpartum pain management: A literature review
2023	Committee member	Shantel Mir	BSN 2023	Educational interventions and preeclampsia knowledge among pregnant women

The Ohio State University, College of Nursing (2017-2019)				
2017-2019 2019-2020	Advisor Co-mentor	Sara Paponetti	BSN 2020	Racial discrimination and systemic inflammation among pregnant African American women
2018-2019 2019-2021	Advisor Co-mentor	Mendez Glorivee	BSN 2021	Neighborhood walkability and telomere length
2018	External reviewer	Jessica Witkin	BSN 2019	The association between language acquisition and developing cultural competency in healthcare providers

ACADEMIC AND PROFESSIONAL SERVICE ACTIVITIES

ACADEMIC-RELATED SERVICE ACTIVITIES

1. University of Central Florida

University

2022-2025 Academic Health Sciences committee, Research subcommittee chair
 2020-2022 Academic Health Sciences committee, Research subcommittee member
 2020-2025 University Senate, Research committee, ex-officio
 2021 University Senate, Facilities and Labs subcommittee, ex-officio

College of Nursing

2023-2024 Undergraduate Curriculum Committee, ex-officio
 2023-2024 Undergraduate APG Committee, ex-officio
 2023-2024 MSN/ DNP Curriculum Committee, ex-officio
 2021-2023 Search committee for faculty positions, chair
 2020-2025 PhD Committee, ex-officio
 2020-2025 Promotion and Tenure Committee, ex-officio
 2020-2023 Sabbatical Award Committee, member

2. The Ohio State University

College of Nursing- Elected

2017-2019 Promotion and Tenure Committee, member

3. Wayne State University

University-Elected

2016-2017 Graduate Council Liaison for the University Research Committee, member
 2014-2017 Graduate Council, member
 2014-2015 New Programs Committee, member

University- Volunteered

2015-2017 Center for Urban Responses to Environmental Stressors (CURES), member
 2015-2017 Researchers of Biobehavioral Health in Urban Settings (ROBUST), member
 2015 Planning committee ROBUST conference, member

College of Nursing-Elected

2016-2017 PhD Committee, member
 2016-2017 Diversity Committee, chair
 2014-2016 Diversity Committee, member

4. University of Illinois at Chicago**University- *Elected***

2007-2009 University Senate, member

College of Nursing-Elected

2008-2012 Research Committee, member
 2012 Scholarship/Awards and Recruitment Committee, member

College of Nursing-Invited

2007-2012 Multiethnic Core of the Center for Reducing Risks for Vulnerable Populations

RESEARCH-RELATED SERVICE ACTIVITIES**Research Proposals Reviewer**

Association of Women's Health, Obstetrics, and Neonatal Nursing (AWHONN)

2019-2021 Research Advisory Panel, corresponding member

National Institutes of Health

2021 ZNR1 study section, T32 Institutional Training Grants
 2020-2023 Healthcare and Health Disparities (HHD) study section, standing member
 2018-2020 Health Disparities and Equity Promotion (HDEP) Study Section, member
 2018 NIH Director's Early Independence Award, reviewer
 2015 National Institute of Nursing Research, F31 pre-doctoral fellowship applications

Midwest Nursing Research Society

2021-2022 Grant Review Committee, chair
 2020-2021 Grant Review Committee, co-chair
 2016-2020 Grant Review Committee, member
 2017 Women's Health and Childbearing RIG, Graduate Research Award reviewer

Universities

2019 University of Iowa, NIH R21 application, external reviewer
 2019 University of Nebraska, Collaboration Initiative application, external reviewer
 2016 Wayne State University, ROBUST: Researchers of Biobehavioral Health in Urban Settings Today applications, reviewer
 2015 Wayne State University, College of Nursing Seed Grant Committee, member
 2008-2012 University of Illinois at Chicago, College of Nursing Research Committee, member

Conference Abstracts Reviewer

2007-2019 Midwest Nursing Research Society annual conferences
 2016 Determinants of Health State of Science Congress of Nursing Research, Council for the Advancement of Nursing Science

PROFESSION-RELATED SERVICE ACTIVITIES

Professional Society/ Association Memberships and Leadership Roles

American Academy of Nursing

2018 Inducted as Fellow

2018-2025 Maternal and Infant Health Expert Panel, member

2018-2025 Environmental and Public Health Expert Panel, member

Association of Women's Health, Obstetrics, and Neonatal Nursing (AWHONN)

2019-2021 Research Advisory Panel, corresponding member

2005 member

Ohio Nurses Association

2018-2019 member

March of Dimes

2016-2017 Michigan Chapter, Maternal Child Health Committee, member

2009-2011 Illinois Chapter, Public Affairs Committee, member

Midwest Nursing Research Society (MNRS)

2021-2022 Research Grant Committee, chair

2020-2021 Research Grant Committee, co-chair

2016-2020 Research Grant Committee, member

2018-2019 Women's Health and Childbearing Research Interest Group, co-chair

2017-2018 Women's Health and Childbearing Research Interest Group, chair-elect

1999-2025 member

Sigma Theta Tau International (STTI)

2007-2024 member

Southern Nursing Research Society (SNRS)

2019-2025 member

EDITORIAL-RELATED SERVICE ACTIVITIES

Editorial Board Memberships

2019-present *MCN. The American Journal of Maternal Child Nursing*, member

2017-present *Journal of Perinatal and Neonatal Nursing (JPNN)*, member

2014 *International Archives of Nursing and Health Care*, member

Guest Editor

2022 Childbearing among African American Women. *Western Journal of Nursing Research*

2020 *Journal of Perinatal and Neonatal Nursing*

2018 Fathers Matter: Fathers Contributions to Birth Outcomes in Black Families. *MCN. The American Journal of Maternal Child Nursing*.

2017 Social Determinants of Maternal Mental Health and Birth Outcomes. *MCN. The American Journal of Maternal Child Nursing*.

Manuscript Reviewer

2019-present *Journal of Perinatal and Neonatal Nursing*

2016-2021 *Journal of Midwifery and Women's Health*

2015 *AIMS Public Health*

2015	<i>Paediatric and Perinatal Epidemiology</i>
2015	<i>Social Science and Medicine</i>
2015-2016	<i>Journal of Psychosomatic Obstetrics and Gynecology</i>
2014-2019	<i>Applied Nursing Research</i>
2014-2021	<i>BMC Pregnancy and Childbirth</i>
2013-present	<i>MCN- The American Journal of Maternal Child Nursing</i>
2013	<i>Stress and Health</i>
2009	<i>Biological Research for Nursing</i>