

Carmen Giurgescu, PhD, RN, WHNP, FAAN

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EDUCATION

- 2004-2006 Postdoctoral Fellow
Irving Harris Faculty Scholar Initiative
Department of Maternal-Child Nursing, University of Illinois at Chicago
- 1999-2004 Doctorate 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

LICENSURE/ CERTIFICATION

- Florida State Registered Nurse (active)
Florida State Advanced Practice Nurse (active)
Ohio State Registered Nurse (inactive)
Michigan State Registered Nurse (active)
Michigan State Advanced Practice Nurse (active)
Illinois State Registered Nurse (inactive)
Illinois State Advanced Practice Nurse (inactive)
NCC certification as a Women’s Health Care Nurse Practitioner (expiration June, 2020)

EMPLOYMENT

ACADEMIC APPOINTMENTS:

- 8/2019- Professor and Associate Dean for Research
Chatlos Foundation Endowed Chair in Nursing
College of Nursing
Secondary appointment Genomics and Bioinformatics Cluster
University of Central Florida, Orlando, FL
- 3/2017-8/2019 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, 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:

1/2006 - 6/2006 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

AWARDS AND SCHOLARSHIPS

2020 2020 Senior Investigator Award, Women's Health and Childbearing RIG, Midwest
 Nursing Research Society

2019-2020 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

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*

2016 NIH, NRMN, GUMSHOE 2nd cohort, Detroit, MI

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

ASSOCIATION MEMBERSHIP/ HONOR SOCIETIES

2020- Midwest Nursing Research Society, Research Grant Committee, co-chair

2019- Association of Women's Health, Obstetrics, and Neonatal Nursing, Research Advisory
 Panel, corresponding member

2018- Fellow in the American Academy of Nursing

2018- Maternal and Infant Health Expert Panel of the American Academy of Nursing, member

- 2018- Environmental and Public Health Expert Panel of the American Academy of Nursing, member
- 2018-2019 Ohio Nurses Association, member
- 2018-2019 Midwest Nursing Research Society, Women's Health and Childbearing Research Interest Group, co-chair
- 2017-2018 Midwest Nursing Research Society, Women's Health and Childbearing Research Interest Group, chair-elect
- 2017-2019 Midwest Nursing Research Society, Research Grant Committee member
- 2016- Council for the Advancement of Nursing Science, member
- 2016-2017 Maternal Child Health Committee, March of Dimes Michigan Chapter, member
- 2009-2011 Public Affairs Committee, March of Dimes Illinois Chapter, member
- 2009 Association of Women's Health, Obstetrics, and Neonatal Nursing, Research Advisory Panel, corresponding member
- 2007- Sigma Theta Tau International, member
- 2005- Association of Women's Health, Obstetrics, and Neonatal Nursing, member
- 1999- Midwest Nursing Research Society, member

RESEARCH AND SCHOLARLY ACTIVITIES

Funded Projects as Principal Investigator or Co-Investigator

- 10/2019-9/2020 *Effects of maternal psychological distress on infant telomere length and development among Syrian and Iraqi refugees.* Role: Mentor and Co-Investigator. Funded by the McComish Endowed Research award (\$3,200). (Dr. Alhasanat-Khalil is an Assistant Professor at Wayne State University. I was the chairperson for her dissertation committee, graduation 2017.)
- 10/2019-9/2020 *Effects of maternal psychological distress on infant telomere length and development among Syrian and Iraqi refugees.* Role: Mentor and Co-Investigator. Funded by the Wereley award (\$5,000). (Dr. Alhasanat-Khalil is an Assistant Professor at Wayne State University. I was the chairperson for her dissertation committee, graduation 2017.)
- 9/3/2018-6/30/2022 *Paternal role in adverse birth outcomes in Black families.* Role: Multiple PI. Funded by the National Institute of Nursing Research, NIH Grant #1R01NR017626 (Multiple PIs: Caldwell, Giurgescu & Misra) (\$1,836,960).
- 1/6/2017-12/31/2021 *Social stressors and inflammation: A mixed methods approach to preterm birth.* Role: Principal Investigator. Funded by the National Institute of Minority Health and Health Disparities, NIH Grant #7R01MD011575 (\$3,768,947).
- 6/22/2017-5/31/2020 *Chronic stress, lipidome profiles and preterm birth in African American women.* Role: Co-Investigator. Funded by the National Institute of Minority Health and Health Disparities, NIH Grant # 1R15MD011465-01 (PI: Walker). (\$486,287). (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.)
- 9/1/2018-8/31/2019 *Effects of maternal psychological distress on infant telomere length and development among Syrian and Iraqi refugees.* Role: Mentor and Co-Investigator. Funded by the American Nurses Foundation (PI Alhasanat-Khalil) (\$10,000). (Dr. Alhasanat-Khalil is an Assistant Professor at Wayne State University. I was the chairperson for her dissertation committee, graduation 2017.)
- 4/1/2018- *Effects of maternal stress and depression on infant telomere length and development*

- 3/31/2019 *among Syrian and Iraqi refugees*. Role: Mentor and Co-Investigator. Funded by the Sigma Theta Tau International Lambda Chapter (PI Alhasanat-Khalil) (\$2,000). (Dr. Alhasanat-Khalil is an Assistant Professor at Wayne State University. I was the chairperson for her dissertation committee, graduation 2017).
- 2015-2017 *Neighborhood environment, lipidomes and preterm birth in African American women*. Role: Dual Principal Investigator. Funded by the Institute for Population Sciences, Health Assessment, Administration, Services, and Economics (INPHAASE), Wayne State University and Henry Ford Health System (dual PIs: Giurgescu & Cassidy-Bushrow) (\$61,250).
- 2016-2017 *Pilot testing an intervention to increase physical activity in pregnant Black women*. Role: Consultant. Funded by the Blue Cross Blue Shield of Michigan Foundation (\$63,000) (PI: Misra). (Received funding as PI, changed to consultant when I moved to the Ohio State University. The Blue Cross Blue Shield of Michigan Foundation does not allow funding for PI or Co-I outside of the state of Michigan.)
- 2015-2016 *Refining and pilot testing an intervention to increase physical activity in pregnant Black women*. Role: Principal Investigator. Funded by the Office of the Vice President for Research's Grants Boost program, Wayne State University (\$35,000).
- 2014-2016 *Chronic stressors, proteome profiles, and preterm birth in African American women*. Role: Dual Principal Investigator. Funded by the Center for Urban Responses to Environmental Stressors, NIH Grant # P30 ES 020957 (NIH PI: Runge-Morris; pilot dual PIs: Giurgescu & Stemmer) (\$150,000).
- 2014-2015 University Research Grant. Role: Principal Investigator. Funded by Wayne State University (\$10,000).
- 2013-2014 *Social stressors, inflammation, and preterm birth in African American women: A pilot*. Role: Principal Investigator. Funded by Wayne State University, College of Nursing (\$5,000).
- 2012-2013 *Green spaces, psychological stress and preterm birth in pregnant African American women*. Role: Principal Investigator. Funded by the University of Illinois, Institute for Research on Race and Public Policy (\$5,000).
- 2012-2013 *Psychological Stress and Hcpidin: Link to Birth Outcomes*. Role: Co-Investigator. Funded by the Midwest Nursing Research Society (PI: Hennessy) (\$10,000).
- 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 (PI: White-Traut) (\$60,000).
- 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 (PI: Vonderheid) (\$375,000).
- 2010-2011 *A stress model to explain 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).
- 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 (PI: Hennessy) (\$10,000).

- 2008-2011 *Race-related stressors and preterm birth in African-American women.* Role: Principal Investigator. Funded by the National Institute of Nursing Research, NIH Grant # 1R03NR010608-01A1 (\$151, 982).
- 2007-2009 *Pregnant African American women's perceptions of stressors and resources that may impact preterm birth.* Role: Principal Investigator. Funded by the Center for Reducing Risks in Vulnerable Population, National Institute of Nursing Research, NIH Grant # P30 NR009014 (\$15,000).
- 2007-2008 *Race-related chronic stressors and preterm birth in African American women: A pilot.* Role: Principal Investigator. Funded by Sigma Theta Tau International (\$5,000).
- 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).
- 2006-2007 *Comparison of prenatal coping strategies, cortisol, and cytokines between low-risk and high-risk pregnant African American women.* Role: Principal Investigator. Funded by the American Nurses Foundation (\$3,500).
- 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).

Funded Projects as Faculty Mentor

- 4/1/2020-5/31/2021 *Neighborhood Disorder and Epigenetic Regulation of Stress Pathways in Preterm Birth.* The 2020 Midwest Nursing Research Society Aurora Health Dissertation Grant (PI Nowak, PhD student) (\$2,500).
- 11/1/2019-10/31/2020 *Neighborhood Disorder and Epigenetic Regulation of Stress Pathways in Preterm Birth.* Funded by the Ohio State University Alumni Graduate School Grants for Graduate Research and Scholarship (AGGRS) (PI Nowak, PhD student) (\$5,000)
- 10/1/2019-9/30/2020 *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 (PI Nowak, PhD student) (\$2,000).
- 9/1/2019-8/31/2020 *Chancellor's Research Fellows Program.* Role: Mentor. Funded by the Chancellor's Circle and TWU Foundation, Texas Woman's University, Denton, TX. (PI Dr. Woo, Fellow) (8,000).
- 5/1/2019-4/31/2021 *Neighborhood disorder and epigenetic regulation of stress pathways related to preterm birth.* Role: Sponsor. Ruth L. Kirschstein National Research Service Award (NRSA) Predoctoral Fellowship (F31), NIH Grant # 1F31NR018363-01A1 (PI Nowak, PhD student).
- 8/1/2019-7/31/2020 *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 (PI Nowak, PhD student) (\$10,000).
- 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 (Mathkor, PhD student)(\$3,000). (PhD Program Advisor 2016-2017;

changed to Dissertation Committee member when I moved to the Ohio State University.)

- 2018-2019 *Maternal weight, placental expression of Growth Factors and birth weight.* Role: Dissertation Committee member. Funded by Sigma Theta Tau Alpha Lambda Chapter (Ruchob, PhD student)(\$1,500).
- 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 (Ruchob, PhD student) (\$1,000).
- 2017-2018 *Neighborhood environment, DNA methylation and preterm birth.* Role: Faculty Advisor. Funded by the Sigma Theta Tau International Lambda Chapter (PI: Nowak, PhD student) (\$1,000).
- 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 (PI: Timraz, PhD student) (\$5,000).
- 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 (PI: Timraz, PhD student) (\$2,000).
- 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 (PI: Alhasanat, PhD candidate) (\$3,000).
- 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 (PI: Alhasanat, PhD candidate) (\$1,000).
- 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 (PI: Hussamaldin, PhD student) (\$3,000).
- 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 (PI: Hussamaldin, PhD student) (\$1,000).
- 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 (PI: Timraz, PhD student) (\$3,000).
- 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 (PI: Timraz, PhD student) (\$1,000).
- 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 (PI: Reyes, PhD candidate) (\$500).
- 2010 *Body Mass Index and preterm birth.* Role: Faculty Mentor. Funded by University of Illinois, College of Medicine (Fellow medical student Griggs) (\$1,000).

2008- 2009 *A lay doula training program for African American women.* Role: Faculty Mentor. Funded by the Chicago area Albert Schweitzer Fellowship (Fellow graduate nursing student Wangerien) (\$2,000).

Loan Repayment

2007-2009 Loan Repayment Program. Role: Principal Investigator. Funded by the NIH, National Institute on Minority Health and Health Disparities (\$43,000).

2005-2007 Loan Repayment Program. Role: Principal Investigator. Funded by the NIH, National Institute on Minority Health and Health Disparities (\$56,000).

Publications (Google Scholar h-index=15)

† denotes data-based

1. †Woo, J., Koenig, D.M., Engeland, C.G., Kominiarek, M., White-Traut, R., Yeatts, P., & **Giurgescu, C.** (in press). 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.
2. †Saadat, N., Lydic, T.A., Misra, D.P., Dailey, R., Walker, D.S., & **Giurgescu, C.** (in press). Lipidome profiles are related to depressive symptoms and preterm birth among African American women. *Biological Research for Nursing*. DOI: 10.1177/1099800420923032.
3. †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.
4. †Woo, J., Penckofer, S., **Giurgescu, C.**, & Yeatts, P. (in press). 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.
5. † 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
6. **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
7. †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
8. † 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 a model Ohio African-American Woman's Cohort. *Journal of Urban Health* 96:57-71. DOI: 10.1007/s11524-018-00338-w
9. †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 (Dr. Timraz is an Assistant Professor at the College of

Nursing, King Saud Bin Abdulaziz University for Health Science, Kingdom of Saudi Arabia. I was a member of her dissertation committee, graduation 2018).

10. 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 Baylor University. I was a member of her dissertation committee, graduation 2017).
11. †Alhasanat- Khalil, D., **Giurgescu, C.**, Benkert, R., Fry-McComish, J., Misra, D., and Yarandi, H. (2018). Acculturation and Postpartum Depression among Immigrant Women of Arabic Descent. *Journal of Immigrant and Minority Health*, 1208-1216. (Dr. Alhasanat-Khalil is an Assistant Professor at Wayne State University. I was the chairperson of her dissertation committee, graduation 2017).
12. **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.
13. **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.
14. †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.
15. †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. (Dr. Alhasanat-Khalil is an Assistant Professor at Wayne State University. I was the chairperson of her dissertation committee, graduation 2017).
16. † **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.
17. 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.
18. †**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. (impact factor 2.12)
19. †**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. (impact factor 1.05; citations 1).
20. **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. (impact factor 0.49)

21. †**Giurgescu, C.**, Zenk, S.N., Engeland, C.G., Garfiled, 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. (impact factor 0.49)
22. †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. (impact factor 0.89; citations 1)
23. †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.
24. 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.
25. †**Giurgescu, C.**, Zenk, S.N., Engeland, C.G., Koenig, M.D., & Garfiled, 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. (impact factor 1.09; citations 4)
26. †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. (impact factor 2.20)
27. †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. (impact factor 4.11; citations 11)
28. †**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. (impact factor 3.48; citations 41)
29. †**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. (impact factor 2.05; citations 16)
30. †**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. (impact factor 1.06; citations 16)
31. †**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. (impact factor 0.41; citations 7)

32. †**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. (impact factor 0.94; citations 6)
33. **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. (impact factor 0.38; citations 8)
34. †**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. (impact factor 0.75; citations 14)
35. †**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 (impact factor 1.30; citations 54)
36. **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.
37. **Giurgescu, C.** (2009) Are maternal cortisol levels related to preterm birth? *JOGNN. Journal of Obstetrics, Gynecology and Neonatal Nursing* 38(4): 377-90. (impact factor 1.24; citations 64)
38. †**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; impact factor 1.63; citations 114)

Publications with students and postdoctoral fellows

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

39. †Wong, A.C., **Rengers, B., *Nowak, A.L., Schoepner, S., Price, M., Zhang, L., Dailey, R.K., Anderson, C.M., Misra, D.P., & **Giurgescu, C.** (in press). Prenatal care initiation and psychological well-being in Black women. *MCN. The American Journal of Maternal Child Nursing*.
40. †*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
41. †*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
42. † ***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.

43. † *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.
44. *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.
45. *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.
46. *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. (citations 2)
47. †**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. (citations 3)
48. †# 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. (impact factor 0.91; citations 14).
49. †# 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. (impact factor 2.26; citations 20). (Dr. Garfield was a postdoctoral fellow with Dr White-Traut, who was also mentor for my postdoctoral fellowship. The results presented in this manuscript are based on data from my NIH R03 study. I mentored Dr. Garfield in data analysis and preparation of this manuscript.)
50. †*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. (impact factor 1.05; citations 11)
51. †*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. (impact factor 2.26; citations 20)
52. †**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. (impact factor 0.48; citations 5)
53. **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. (impact factor 0.77; citations 58)
54. **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. (impact factor 0.70; citations 37)

Published Abstracts

55. †# Saadat, N., Stemmer, P., Misra, D.P. & ±Giurgescu, C. (in press). Depressive symptoms are associated with proteomics profiles among pregnant African American women. *Western Journal of Nursing Research*
56. †# 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.
57. †*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.
58. †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.
59. †# 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.
60. †# 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. (Dr. Garfield was a postdoctoral fellow with Dr White-Traut, who was also mentor for my postdoctoral fellowship. The results presented in this manuscript are based on my NIH R03 study. I mentored Dr. Garfield in data analysis and preparation of this manuscript).

Review Activities

Research Proposals

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|--------------|---|
| 2019-present | Association of Women's Health, Obstetrics, and Neonatal Nursing (AWHONN) Research Advisory Panel, corresponding member |
| 2019 | External reviewer for NIH R21 application for University of Iowa |
| 2019 | External reviewer for Collaboration Initiative application for University of Nebraska |
| 2018-present | NIH, Health Disparities and Equity Promotion (HDEP) Study Section |
| 2018 | NIH Director's Early Independence Award |
| 2016-present | Midwest Nursing Research Society Grant Review Committee |
| 2017 | Midwest Nursing Research Society, Women's Health and Childbearing Research Interest Group, Graduate Research Award applications |
| 2016 | Wayne State University, ROBUST: Researchers of Biobehavioral Health in Urban Settings Today applications |
| 2015 | Wayne State University, College of Nursing Seed Grant |
| 2015 | NIH, National Institute of Nursing Research F31 pre-doctoral fellowship applications |
| 2008-2012 | University of Illinois at Chicago, College of Nursing Research Committee |
| 2009 | AWHONN, Research Advisory Panel |

Community Proposals

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| 2016 | Maternal Child Health Committee, March of Dimes Michigan Chapter |
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Journal Manuscripts

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| 2016- | <i>Journal of Midwifery and Women's Health</i> |
| 2015- | <i>AIMS Public Health</i> |
| 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- | <i>Applied Nursing Research</i> |
| 2014- | <i>BMC Pregnancy and Childbirth</i> |
| 2013- | <i>MCN- The American Journal of Maternal Child Nursing</i> |
| 2013 | <i>Stress and Health</i> |
| 2009- | <i>Biological Research for Nursing</i> |
| 2009- | <i>Public Health Nursing</i> |

Editorial Board Memberships

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|-------|---|
| 2019- | <i>MCN. The American Journal of Maternal Child Nursing</i> , member |
| 2017- | <i>Journal of Perinatal and Neonatal Nursing (JPNN)</i> , member |
| 2014 | <i>International Archives of Nursing and Health Care</i> , member |

Guest Editor

| | |
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| 2020 | <i>Journal of Perinatal and Neonatal Nursing</i> |
| 2018 | Fathers Matter: Fathers Contributions to Birth Outcomes in Black Families. <i>MCN. The American Journal of Maternal Child Nursing</i> . |
| 2017 | Social Determinants of Maternal Mental Health and Birth Outcomes. <i>MCN. The American Journal of Maternal Child Nursing</i> . |

Abstracts

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

Presentations-Refereed

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

International

1. †* 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.
2. † Gillespie, S.L., Neal, J., Mackos, A.R., Nowak, A., **Giurgescu, C.**, & Anderson, C.M. (accepted). *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).

3. †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.
4. †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.
5. †**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.
6. †**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.
7. † **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.
8. † **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.
9. † **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.
10. † **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

11. † Misra, D, Zhang, L, Dailey, R, Price, M, **Giurgescu, C.** (June 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.
12. † Zhang, L, Dailey, R, Price, M, Misra, D, **Giurgescu, C.** (June 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.
13. † Dailey, R, Zhang, L, Frey, H, Price, M, Misra, D, **Giurgescu, C.** (June 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.
14. † **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.

15. †* 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.
16. † ***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.
17. †# 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.
18. †**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.
19. †*** 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.
20. † **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.
21. † *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.
22. † # 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.
23. † # 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.
24. † **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.
25. † 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.
26. † *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, Illinois.

27. † **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, Maryland.
28. † **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, Maryland.
29. † **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, Utah.

Regional

30. **Giurgescu, C.**, Zhan, L., Frey, H., Price, M., Dailey, R., & Misra, D.P. (March, 2020). *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).
31. **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 conference due to COVID-19 pandemic).
32. 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.
33. †*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.
34. †# 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.
35. Alhasanat-Khalil, D., **Giurgescu, C.**, Misra, D., Templin, T., Drury, S., Javanbakht, A. (2019, March). *Recruiting immigrant and refugee families surviving the Civil War in Syria and Iraq and resettling in the United States: A feasibility study*. Poster presentation session at the Contemporary Issues in Urban Health Conference, Wayne State University, Detroit, MI.
36. 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.

37. †*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.
38. †# 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.
39. †# 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.)
40. †# 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).
41. †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. (Dr. Woo is an Assistant Professor at Texas Woman University. I was a member of her dissertation committee, graduation 2017).
42. †# 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.
43. †# 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.
44. †**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.
45. †*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).
46. † **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.
47. † *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.
48. *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.
 49. † **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.
 50. † **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.
 51. † **Giurgescu**, C., Engeland, C., Zenk, Z., 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.
 52. † 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.
 53. † **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.
 54. **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.
 55. **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.
 56. **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.
 57. **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.
 58. **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.
 59. † **Giurgescu**, C., Engeland, C., Zenk, Z., 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.

60. **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.
61. † ***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.
62. † **Giurgescu, C.**, Engeland, C., Zenk, Z., 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.
63. † **Giurgescu, C.**, Engeland, C., Zenk, Z., 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.
64. † # 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.
65. † **Giurgescu, C.**, Engeland, C., Zenk, Z., 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.
66. † # 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.
67. † 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.
68. † 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.
69. † *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.
70. † *Reyes, M., Lazala, O., Kavanaugh, K., Lator, 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.
71. † **Giurgescu, C.**, Zenk, S., 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.
72. † **Giurgescu, C.**, Engeland, C., Zenk, S. & 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.

73. † *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.
74. † *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.
75. † **Giurgescu**, C., Zenk, S., 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.
76. † **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.
77. † **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.
78. † **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

79. **Giurgescu**, C (2020, May). R01 Panel Discussion. Invited panel discussion member. UCF NIH one day virtual conference. University of Central Florida, Orlando, FL.
80. **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.
81. **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).
82. **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.
83. **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.
84. **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.
85. **Giurgescu**, C. (2019, January). *Accelerating research success at the University of Central Florida*. Podium presentation at the University of Central Florida, Orlando, FL.

86. **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.
87. **Giurgescu, C.** (2016, November). *Disadvantaged neighborhoods and racial discrimination for African American women.* Podium presentation at Rush University, Chicago, IL.
88. **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.
89. † **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.
90. † **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.
91. † **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.
92. † **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.
93. **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.
94. † **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.
95. † **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.
96. † **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.*
97. † **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.
98. † **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.

TEACHING

Courses taught

1. University of Central Florida, College of Nursing

PhD courses

2020, Spring NGR 7916 Research Grants Process and Proposal Writing, 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, online, class size 21
- 2017, Autumn NUR 7260 Concepts and Issues in Advanced Family Nursing, 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 (revised from prior NUR 8610 course)
- 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, class size 8
- 2014 Fall NUR 7990; Independent study: *Church members involvement and psychological well-being of pregnant African American women.*
- 2014 Fall-2015 Winter NUR 4990: Independent study: *The impact of physical activity interventions on depressive symptoms in pregnant women.*
- 2014, Summer NUR 7015 Research for Evidence-Based Advanced Nursing Practice I, class size 16
- 2014, Winter NUR 7015 Research for Evidence-Based Advanced Nursing Practice I, class size 21
- 2013, Winter NUR 4990 Independent study: *Lifestyle modifications and depressive symptoms*
- 2013, Fall NUR 4990 Independent study: *The role of father involvement during pregnancy on depressive symptoms in African American women*
- 2013, Fall NUR 4990 Independent study: *The impact of stress and cortisol in low birthweight*
- 2013 Summer NUR 7015 Research for Evidence-Based Advanced Nursing Practice I, class size 16
- 2013 Winter NUR 7015 Research for Evidence-Based Advanced Nursing Practice I, class 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

RN-BSN courses

- 2016, Fall NUR 2070: Professional Nursing in the Future: Strategies for Health Promotion, class size 14

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 program lectures

2020 *Measuring biological samples*

2. Wayne State University, College of Nursing

MSN program lectures

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 program lectures

2007, Fall NUSC 526 *Theory and Research*
 2007-2008, Fall NUSC 585 *Neighborhood Factors and Preterm Birth*

MSN program lectures

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*

Undergraduate program lectures

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

4. Rush University, College of Nursing

2006 Spring and Fall *Preterm Labor and Delivery*
 2006, Fall *Fetal Monitoring*

5. Loyola University, Niehoff School of Nursing

2005, Spring *The Mediating Effect of Coping: A Path Analysis Model*

Advising

1. University of Central Florida, College of Nursing

| Name of student | Degree/ Institution | Completion Year | Title of Project | Number of Funded Research | Number of Publications with the Student | Role |
|------------------|-----------------------------------|-----------------|------------------|---------------------------|---|---------|
| Camilla Escalera | PhD University of Central Florida | In progress | TBA | | | Advisor |

2. The Ohio State University, College of Nursing

PhD students- PhD Program and Dissertation Research Advising

| Name of student | Degree/ Institution | Completion Year | Title of Project | Number of Funded Research | Number of Publications with the Student | Role |
|-----------------|---------------------|-----------------|------------------|---------------------------|---|------|
|-----------------|---------------------|-----------------|------------------|---------------------------|---|------|

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|-------------------|--|-------------|---|---|---|--|
| Alexandra Nowak | PhD The Ohio State University | In progress | Neighborhood disorder and epigenetic regulation of stress pathways in preterm birth. | 8 | 7 | Program Advising 5/207-8/2019; Sponsor (5/2019-8/2019) and co-sponsor (8/2019-present) for the F31 application |
| Emma Schlegel | PhD The Ohio State University | In progress | Grounded theory methods to explore emerging adult-aged women's sexual and reproductive health | | | Qualifying Exam Committee Member; |
| Rungnapa Ruchob | PhD University of Illinois at Chicago | 2019 | Maternal weight, placental expression of Growth Factor and birth weight. | 2 | | Dissertation Committee Member |
| Emily Dove-Meadow | PhD Wayne State University | In progress | Neighborhood segregation and preterm birth among African American women. | | 1 | Dissertation Committee Member |
| Darin Mathkor | PhD Wayne State University | In progress | The impact of postpartum depression, social support and acculturation on maternal-infant bonding among immigrant women of Arabic descent. | 1 | | Dissertation Committee Member 2016-2018 |

Research advising independent project external reviewer

| Name of student | Degree/ Institution | Title of Project |
|-----------------|---------------------|------------------|
|-----------------|---------------------|------------------|

| | | |
|-------------------|--|---|
| Stephanie Krajnik | Master in Public Health Wayne State University | Identifying and characterizing the population at risk of adverse health from vehicle emissions along a proposed major road in Detroit, MI |
| Jessica Witkin | Undergraduate Honors Thesis Ohio State University | The Association between Language Acquisition Method and the Process of Developing Cultural Competency in Healthcare Providers |

Masters Students- Program Advising

| Name of student | Degree | Graduate entry (Y/N) | Program |
|------------------------|---------------|-----------------------------|----------------|
| Nicole Alberta | MSN | Y | WHNP |
| Barqadle Ali | MSN | Y | WHNP |
| Mina Cheriki | MSN | Y | WHNP |
| Lyndsey Faherty | MSN | Y | WHNP |
| Alexis Garybush | MSN | Y | WHNP |
| Sysilie Hill | MSN | Y | WHNP |
| Christina Sutherland | MSN | Y | WHNP |
| Katherine Ta-McIntyre | MSN | Y | WHNP |
| Erica Lotte | MSN | Y | WHNP/ CNM |

Undergraduate Honors Students- Research Project Advising

| Name of student | Degree | Title of project | Role |
|------------------------|---------------|---|---|
| Sara Paponetti | BSN | Racial discrimination and systemic inflammation among pregnant African American women | Honors program research advisor (2017-2019); co-mentor (2019- present; OSU mentor Dr. Anderson) |
| Mendez Mendez Glorivee | BSN | Racial discrimination and telomere length | Honors program research advisor (2018-2019); co-mentor (2019- present; OSU mentor Dr. Anderson) |

3. Wayne State University, College of Nursing (August, 2012-February, 2017)

PhD students- PhD Program and Dissertation Research Advising

| Name of student | Degree/ Institution | Completion year | Title of Project | Number of Funded | Number of Publications with the | Role |
|------------------------|----------------------------|------------------------|-------------------------|-------------------------|--|-------------|
|------------------------|----------------------------|------------------------|-------------------------|-------------------------|--|-------------|

| | | | | Research | student | |
|---------------------------|----------------------------------|-------------|---|-----------------|----------------|---|
| Dalia Issa Alhasanat | PhD Wayne State University | 2017 | Postpartum depression and acculturation among U.S. immigrant women of Arabic descent | 2 | 2 | Program Advising and Dissertation Committee Chair |
| Darin Mathkor | PhD Wayne State University | In progress | TBD | 1 | | Program Advising 2016-2017 |
| Logayn Adnan Hussam Aldin | PhD Wayne State University | In progress | TBD | 2 | | Program Advising 2015-2017 |
| 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 | 4 | 1 | Dissertation Committee Member |
| Jennifer Woo | PhD Loyola University of Chicago | 2017 | Vitamin D deficiency and pregnancy symptoms | | | Dissertation Committee Member |

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

| Name of student | Degree | Completion year | Title of Project | Project Chair/Member |
|------------------------|---------------|------------------------|---|-----------------------------|
| Elizabeth Luke | DNP | 2017 | Implementing a perinatal education intervention for young, disadvantaged first-time mothers | Member |
| Stephanie T. Weston | DNP | 2017 | Adolescent menstrual cycle screening | Member |
| Tanya Vaughn | DNP | 2017 | Implementing a perinatal depression screening in a midwifery practice | Member |
| Kinjal Kanlesh | DNP | | TBD | Member |

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|--------------------------------|-----|--|-----|---------------------|
| Talati | | | | 2016-2017 |
| Sekeita Lakay Lewis-Johnson | DNP | | TBD | Member 2015-2017 |

Masters and DNP students-Research advising directed study

| Name of student | Degree | Status |
|-------------------------|---------------|---------------|
| Cortney Crock | MSN | Graduated |
| Elise Guido | MSN | Graduated |
| Ayesha Oglesby | MSN | Graduated |
| LaRae Bearden | MSN | Graduated |
| Jessica Dillard | MSN | Graduated |
| Courtney Duncan | MSN | Graduated |
| Janette Marie Benson | MSN | Graduated |
| Nicole Murn | DNP | Graduated |

Research advising independent project external reviewer

| Name of student | Degree | Status |
|------------------------|---------------|---------------|
| J. Cakarun | MPH | Graduated |

4. University of Illinois at Chicago, College of Nursing (August, 2006-August, 2012)

PhD students- PhD Program and Dissertation Research Advising

| Name of student | Degree/ institution | Completion year | Title of Project | Number of Funded Research | Number of Publications with the student | Role |
|------------------------|--|------------------------|--|----------------------------------|--|---|
| Olga Lazala | PhD University of Illinois at Chicago | 2015 | Pregnancy complicated by a lethal fetal diagnosis | | | Dissertation Committee Member |
| Maria Reyes | PhD University of Illinois at Chicago | 2014 | An exploration of experiences of women with fetal anomalies participating in I-Team counseling | 1 | | Dissertation Committee Member 2005-2009 and 2012-2014 Dissertation Committee Chair 2009-2012 |
| Natthan-anporn | PhD University | 2013 | Job strain, social support, coping | | 2 | Dissertation Committee |

| | | | | | | |
|---------------------|--|------|---|--|---|-------------------------------------|
| Sanguan- klin | of Illinois at Chicago | | strategies, and psychological distress in employed pregnant Thai women | | | Member |
| Lindsey Garfield | PhD University of Illinois at Chicago | 2013 | The relationships among oxytocin, cortisol, and postpartum depression | | 2 | Dissertation Committee Member |

Masters Students-Program Advising

| Name of student | Degree | Status |
|------------------------|---------------|---------------|
| Brooke Halcott | MSN | Graduated |
| Carly Madon | MSN | Graduated |
| Jacqueline Kofod | MSN | Graduated |
| Nina Nicholas | MSN | Graduated |
| Patricia Byun | MSN | Graduated |
| Miriam Sciacchitano | MSN | Graduated |
| Anna Dominiak | MSN | Graduated |
| Katherine Dunne | MSN | Graduated |
| Leah Kinney | MSN | Graduated |
| Leslie Schmidt | MSN | Graduated |
| Lia Moss | MSN | Graduated |
| Lorelei Beyer | MSN | Graduated |
| Michelle Dougherty | MSN | Graduated |
| Amanda Shults | MSN | Graduated |

Masters Students- Research Advising Masters Project

| Name of student | Degree | Completion year | Title of Project | Project Chair/Member |
|--|---------------|----------------------------|---|---------------------------------|
| Nichelle Bogan Mary E. Wassilak | MSN | 2006 | Interventions for women experiencing intimate partner violence during pregnancy and early motherhood | Chair |
| Susan Kang Heather Sharp Alethia Swanson | MSN | 2007 | Identifying school-based pregnancy prevention interventions using Bandura's Theory of perceived self- efficacy | Chair |
| Anna Levine | MSN | 2007 | Are we providing culturally competent care to women who | Chair |

| | | | | |
|--|-----|------|---|--------|
| Jean Ramos Mary Clare Vanecko | | | experience female genital cutting? | |
| Kimberly Alton Jennifer Matson | MSN | 2007 | The expanding waistband: The association between pre-pregnancy overweight BMI and adverse pregnancy outcomes | Chair |
| Mary E. Bauer Ann T. King | MSN | 2008 | The relationship between maternal periodontal disease and preterm birth | Member |
| Lisette Zermeno Marybeth Waldorf | MSN | 2008 | Closing the gap: How can providers best assess for urinary incontinence in women? | Chair |
| Angela Klein Kendira Oliver- Hudson Brade Ruskusky Maria A. Tejada | MSN | 2008 | The influence of positive prenatal genetic screening and diagnosis on maternal psychological well-being | Chair |
| Michelle T. Hines Shanne M. Lemaire Hilda Torres- Urista | MSN | 2008 | Combining breastfeeding and employment: Barriers and facilitators for women outside the United States | Chair |
| Desiree Axelson Erin Lavin | MSN | 2008 | Physiological effects of kangaroo care on preterm infants | Member |
| Jeneen Lomax Cindy Craddock Amy Albrecht | MSN | 2009 | Racial discrimination and the Black-White gap in birth outcomes and infant mortality | Chair |
| Lisa Wangerien | MSN | 2009 | Race/ethnicity and income in studies about infant crying | Member |
| Lindsey Garfield | MSN | 2009 | The effects on maternal psychological well being of caring for a premature infant in the Neonatal Intensive Care Unit | Member |
| Anne Olsen Michelle Scavone Megan Wetter | MSN | 2009 | Breastfeeding and the development of food allergies and atopic dermatitis | Member |
| Kimberly Dishman Megan Jardina Penny Park Chen-Yi Wang | MSN | 2009 | School-based health centers and reproductive health outcomes | Chair |

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

SERVICE**1. University of Central Florida****College of Nursing**

2020-2021 Promotion and Tenure Committee

2. The Ohio State University**University- *Volunteered***

2017 Graduate Faculty Representative for dissertation research, R. Hardaway PhD candidate, English Department

College of Nursing

2017-2019 Committee of Eligible Faculty for Promotion and Tenure

3. Wayne State University**University-*Elected***

2016-2017 Graduate Council Liaison for the University Research Committee

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: Researchers of Biobehavioral Health in Urban Settings Today conference

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

2008-2012 Interview for candidates applying for master program

2012-2013 Midwest Nursing Research Society Host Committee for 2013 annual conference

5. Professional /Community

2018 American Nurses Association, Mentor for Akua Peprah, Cumberland
County Health Department, Fayetteville, NC.

2017-2019 Midwest Nursing Research Society, Research Committee member

2017-2019 Midwest Nursing Research Society, Women's Health and
Childbearing Research Interest Group, Graduate Research Award
applications reviewer

2016-2017 Maternal Child Health Committee, March of Dimes Michigan
Chapter member

2009 Public Affairs Committee, March of Dimes Illinois Chapter member

2009 Corresponding member of Research Advisory Panel, Association of
Women's Health, Obstetrics, and Neonatal Nursing