Dear Members of the Search Committee,

I am writing to express my interest in the position of Dean of College of Nursing at Auburn University (AU). With a deep commitment to nursing education and a strong leadership background in academic settings, I am excited about the opportunity to contribute to the continued growth of the AU College of Nursing.

Throughout my career, I have had the privilege of teaching in both undergraduate and graduate nursing programs, consistently prioritizing academic excellence and student success. My research, which has focused on the social determinants of health and disparities in maternal and infant health outcomes, aligns closely with the AU College of Nursing vision to address the needs of diverse populations. This research has not only advanced knowledge but also created numerous leadership opportunities, allowing me to mentor students and faculty, while promoting the transformative work of nurse researchers.

In my roles as Associate Dean for Research, Interim Department Chair, and Acting Dean at the University of Central Florida (UCF) College of Nursing, I have gained invaluable experience in academic leadership, which has shaped my approach to fostering innovation and driving institutional progress. These positions have provided me with extensive opportunities to refine my ability to lead with a clear, forward-thinking vision, inspiring and motivating diverse teams to work cohesively toward common goals. I am a strong supporter of interprofessional collaboration, ensuring that each team member feels valued and empowered to contribute their expertise. I have consistently offered steadfast support to my colleagues, cultivating an inclusive and supportive environment. By prioritizing open communication, mutual respect, and a shared commitment to the mission of the College, I have contributed to fostering a culture of continuous improvement and high standards in academic settings.

I am excited about the opportunity to bring my passion for nursing education, research, and leadership to the AU College of Nursing. I have outlined examples of my experiences and accomplishments that I believe will make a meaningful contribution to your College.

Fostered Excellence and Innovation in Nursing Education

As the Interim Chair for the Department of Nursing Practice at the UCF College of Nursing, I led critical initiatives to advance nursing education, enhance faculty collaboration, and build strong partnerships with clinical institutions. My work involved strategic leadership in managing a growing nursing program that has expanded significantly due to legislative funding, enabling the College to admit more prelicensure BSN students. I collaborated closely with the Director of the traditional and second-degree BSN programs, clinical coordinators and clinical partners to secure clinical placements for our more than 750 pre-licensure students. A key achievement was the development of Dedicated Education Units with Orlando Health and Advent Health, two of our largest clinical partners, to expand clinical learning opportunities for our students. The Department of Nursing Practice also enrolls students in the Doctor of Nursing Practice (DNP) program for Adult/Gerontology Primary Care Nurse Practitioner. Adult/Gero Acute Care Nurse Practitioner, and Family Nurse Practitioner. I worked with the three DNP tracks directors and clinical partners to enhance the DNP program by fostering evidence-based practice projects and ensuring that clinical partnerships support student learning. I supported faculty in aligning our programs with the American Association of Colleges of Nursing (AACN) Essentials. I facilitated retreats where faculty could collaboratively revise the BSN and DNP programs' objectives and course objectives, ensuring the curriculum reflects the competencies needed in today's healthcare landscape. I have been supporting faculty in obtaining funds for their projects focused on modeling, simulation and training. Faculty are using high-fidelity simulators, telehealth, and virtual and augmented reality to train nursing students. I have also participated in discussions with leaders of Nemours hospital, a children's hospital with more than 100 pediatric specialties, to develop a Pediatric Nurse Practitioner DNP program. Through these efforts, I have consistently worked to ensure that our programs are preparing

the next generation of Registered Nurses and Nurse Practitioners to meet the evolving demands of healthcare.

I have driven strategic planning efforts, including participating with leaders in the College of Nursing, College of Medicine, and College of Health Professions and Sciences at drafting the 2023-2028 Strategic Plan for UCF's Academic Health Sciences Center (AHSC). I was also a member of the AHSC Clinical Advisory Council which includes collaborations with UCFHealth with the goal of expanding the College of Nursing faculty clinical practice. I collaborated with faculty, staff and the leadership team in developing the strategic plan for the College of Nursing. I participated in Clinical Advisory Board meetings with leaders from healthcare systems, where we addressed critical issues such as the nursing shortage, strategies to increase student enrollment, and clinical placements.

In 2022, through a competitive process, UCF received a 5-year \$2.7M funding from the Department of Education for the *ENFERMERIA: Educating Nurses for Engagement, Research, Mentoring Excellence & Reinforcing Interpretation Access* project to address the underrepresentation of Hispanic students in post-baccalaureate nursing programs. As Co-Investigator, I collaborate with other team members to provide faculty training on culturally-aware mentoring; and expand existing career mentoring, advising, and professional development activities for graduate students.

My commitment to lifelong learning has allowed me to promote a culture of innovation among faculty and students. As a Dean, I will collaborate closely with faculty, staff, students and the leadership team to build upon current strengths of the College of Nursing and support the College's growth. I will support faculty in maintaining high-quality academic programs, implementing new initiatives, and developing new programs. I will collaborate with faculty and clinical partners to prepare nursing students to transition into practice. I will support the faculty in exploring opportunities for interprofessional educational programs with faculty across the University and clinical partners. I will nurture existing partnerships and foster new relationships with the clinical partners.

Advanced Scholarship and Research

For the past six years, I have been the Associate Dean for Research at the UCF College of Nursing. One of the strategic goals of the College is to build the research and scholarship enterprise. Under my leadership, the College has increased its productivity in research and scholarship. In FY 23, the College was ranked # 35 among 84 Schools of Nursing who received NIH funding, as reported by the Blue Ridge Institute of Medical Research. Prior to my tenure to UCF, the College was not ranked among the Schools of Nursing. In FY 24, the College received \$4.2M in research funding, an increase of more than \$2.5M annually during my tenure at UCF. I was able to create a scholarly environment of support for research through multiple strategies. These included the development and institution of formal mentoring for faculty, managing the Office of Research resources to support submission of research applications, support for faculty applying for new funding opportunities including individualized input by me and obtaining external reviews, and providing mentoring and support for faculty in launching their research projects. I have supported faculty in establishing collaborations in research and scholarship with clinical partners from Advent Health and Orlando Health, the two largest medical centers in the Orlando metropolitan area. Under my leadership, the College received funding for the first pre- and post-doctoral fellows. I am committed to faculty success as evidenced by their scholarship.

My research is built upon 15 years of clinical experience as a Labor and Delivery Registered Nurse and a Women's Health Care Nurse Practitioner in private prenatal care clinics as well as medical centers in the Chicago metropolitan area. I have had a substantial impact with my interdisciplinary research program focused on improving birth outcomes among Black women, who disproportionally have higher rates of preterm birth than White women. I received ~\$17M research funding as PI, Co-I and faculty mentor. I am the PI of one current NIH R01 study and two recently completed NIH R01 studies. In my first NIH R01 study, I was one of the few researchers to use a bio-psycho-social framework to examine the associations among neighborhood environment, racial discrimination, psychological stress, systemic inflammation, telomere length and preterm birth in a cohort of Black women. In my second NIH R01 study, we examined the associations of paternal social determinants of health with preterm

birth among Black families. This is the first study to comprehensively consider paternal factors as a way to identify issues that may be most relevant for Black families. In my third NIH R01 study, we examine epigenetic aging as a potential pathway between social factors and preterm birth among Black women. In my NIH R15 study, nursing students had the rare opportunity to be involved in cutting-edge research bringing together the social factors and biological mechanisms related to preterm birth. I was the sponsor of a PhD student who received funding from NIH for her F31 pre-doctoral fellowship to examine DNA methylation in stress-related genes linking neighborhood disorder with preterm birth among Black women. I was also the sponsor of a post-doctoral fellow for her NIH F32 post-doctoral fellowship to examine the association of social determinants of health with gestational weight gain and infant birthweight among Black women. I am the sponsor of another post-doctoral fellow who examines the role of mother-father relationship on maternal health among Black families. I am also the primary mentor of two NIH K23 patient-oriented career development awards. I am committed to improving birth outcomes among Black families.

I have successfully secured significant external funding for research projects and established valuable partnerships with collaborators across multiple disciplines. Interprofessional collaboration is crucial for advancing research and addressing complex challenges in our world. My research team includes collaborators from epidemiology, medicine, immunology, epigenetics, statistics, and nursing. I have consistently disseminated my scholarship in peer-reviewed journals with more than 100 publications and 170 national and international peer-reviewed or invited presentations.

Throughout my career, I have nurtured talented researchers, provided mentorship, and promoted professional development opportunities to cultivate a vibrant and productive research community. In 2023, I was selected as an inductee into *Sigma's International Nurse Researcher Hall of Fame* in recognition of my achievements in and contribution to research, as well as mentoring of future nurse researchers. The *International Nurse Researcher Hall of Fame* recognizes "nurse researchers who have achieved significant and sustained national and/or international recognition for their work and whose research has influenced the profession and the people it serves". I am a Fellow of the American Academy of Nursing. I was also elected to be the Chair of the MNRS Research Committee and was invited to be a member of the NIH Healthcare and Health Disparities Study Section.

These experiences have equipped me with the necessary skills to lead and advance research and scholarship. As a Dean, I will maintain a supportive environment that fosters scholarship that builds upon the University's visibility as a research institution. I will collaborate with faculty to build on areas of strength and expand its research portfolio, aligning those priorities with key public health issues and funding priorities from NIH and other federal, state and local organizations. I will support faculty and students in increasing involvement in interprofessional collaborations across the University and in the community. I will support the implementation of the AU College of Nursing Strategic Plan for Transformative Research.

Ensured the Long-term Sustainability and Vibrance of the College

As part of the Leadership Team at the UCF College of Nursing, I provide input for decisions at the College level. In the past three years, the College received funding from the state legislature to increase enrollment into the pre-licensure BSN program to address the nursing shortage, and the PhD program to address the nursing faculty shortage. In 2023-2024, as a department chair, I supported the College in increasing enrollment of students in the pre-licensure BSN program and hired 13 faculty in the department to support the growth of the College. I participated with the Leadership Team in developing strategic goals for growing the pre-licensure BSN program, leveraging UCF's strengths to accommodate increased need for faculty, and supporting our clinical partners.

Further, I participate at the Leadership Team's monthly budget meetings where I share in managing a college annual budget of ~ \$20M. As an interim Department Chair, I managed the department's budget of more than \$7M. I manage the Office of Research budget and personnel. I am responsible for the supervision of the investigators, staff and trainees, maintaining the safety of our research participants, and juggling multiple protocols at once. I have been able to obtain funding from federal and

professional organizations to support my research and my mentees' research projects, managing a budget of over \$17M. As Acting Dean, I oversaw all administrative responsibilities and financial operations of the College.

I participate at the Dean's Advisory and Alumni Board meetings to discuss about growing partnerships and opportunities for alumni engagement, support for our nursing students, and accomplishments in the College. I am the Chatlos Foundation Endowed Chair in Nursing at the UCF College of Nursing. Through the endowment, I supported faculty and students in conducting their research. I have been meeting with the Senior Director of Advancement to discuss about opportunities to increase philanthropic donations for projects conducted by faculty and students. I have had the opportunity to meet with potential donors and present the state of nursing research in our College. I was invited by Dr. Cartwright, UCF President, to participate at luncheons in honor of donors for endowed chairs in the College of Nursing. I also had the privilege to participate at scholarship luncheons with donors who support our nursing students. In 2022, the UCF received funding for the *ENFERMERIA* program. The program includes an endowment of \$1.2M of which \$600K were matched donor funds. I collaborated with the Senior Director of Advancement in implementation of the endowment. As a Dean at AU College of Nursing, I will partner with the Development and Alumni Relations to enlarge the donor base. I will advocate for funding from federal, state, and philanthropy to advance the priorities of the College.

Committed to Advancing Health Equity

I have been mentoring students and faculty from diverse backgrounds to become nurse clinicians and researchers who will improve the health outcomes of underserved populations. I encourage them to consider the inequities that continue to shape our world and take active roles in alleviating these inequities. I was elected as a chairperson of the Diversity Committee at the College of Nursing at Wayne State University. The committee provided scholarships to students for their *Health Disparity Essay* contest focused on increasing awareness and interest in health disparity-related topics significant to the nursing profession. As a member of the UCF PhD program committee, I participated at the drafting of the holistic admission strategies to incorporate life experiences to augment GPA scores. I am a Professor at UCF, a Hispanic-serving institution. Although ~25% of students at UCF are of Hispanic descent, only ~14% of graduate nursing students are of Hispanic descent. I am a Co-Investigator of the EFERMERIA project to address the underrepresentation of Hispanic students in post-baccalaureate nursing programs. My research and mentoring have been focused on decreasing disparities in maternal and infant health. I am committed to advancing health equity.

I have built a career in academia over the past decade and possess the skills needed to be a successful dean. I am committed to excellence in teaching, clinical practice, and scholarship. As a Dean at the AU College of Nursing, I will collaborate with students, faculty, staff, clinical partners, and community members to further the Colleges' mission to "advance health, wellness, and healthcare for all, through excellence in practice, teaching, scholarship, and outreach". I would love the opportunity to lead the College of Nursing to grow the research enterprise, enable experiential learning, and promote interprofessional collaborations. I have the passion and commitment to nursing science as well as key experiences that can continue the transformation of the College of Nursing to be a leader in education, scholarship, and clinical practice.

I look forward to the opportunity to speak with you about this position and what contributions I can make to your College. Thank you for your consideration of my candidacy. Sincerely,

Carmen Gurgson

Carmen Giurgescu, PhD, RN, WHNP, FAAN Professor and Associate Dean for Research Chatlos Foundation Endowed Chair in Nursing College of Nursing, University of Central Florida

University of Central Florida, College of Nursing



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 program and Nurse Practitioner's DNP program emphasizing cutting-edge, practice-ready training. Supported research and educational programs aimed on reducing health disparities and improving the health and well-being of diverse populations 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		
	PROFESSIONAL LEADERSHIP DEVELOPMENT	
2023-2024	PROFESSIONAL LEADERSHIP DEVELOPMENT Elevating Leaders in Academic Nursing (ELAN) American Association of Colleges of Nursing	
2023-2024 2023	Elevating Leaders in Academic Nursing (ELAN)	
	Elevating Leaders in Academic Nursing (ELAN) American Association of Colleges of Nursing Summer Seminar for Academic Nursing Leaders	

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

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) 5 th 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

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

- 2023-2027 Epigenetic aging, social factors, and preterm birth among Black women. Role: Principal Investigator. Funded by the NIH, 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, National Institute of Minority Health and Health Disparities (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 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).
- 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).
- 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- *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: 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).

Under Review

2025-2030 Social and environmental exposures and risk of adverse pregnancy outcomes for Black women: SEE Risk for Black Women. Role: Co-investigator. R01 application submitted to NIH (\$3,891,865) (PI: Saadat).

PUBLICATIONS

Google Scholar: h-index=31; i10-index=50; 2700+ citations

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

Peer-reviewed Publications

Data-based Publications

- 1. 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*.
- 2. Nowak, A., Saadat, N., Sun, J., Forsman, A., Woo, J., Engeland, C., Misra, D., **Giurgescu**, C., Zhang, W., & Anderson, C. (in press). Preterm birth in African American women: A multi-omic approach in early pregnancy. *Biological Research for Nursing*. DOI: 10.1177/10998004241275049.
- 3. 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.
- 4. 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.
- 5. #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.000000000000838.
- 6. **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.
- 7. Saadat, N., Aguate, 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.
- 8. 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.
- 9. Wright, M.A., **Giurgescu**, C., Misra, D.P., & Engeland, C.G. (2023). 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
- 10. 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.
- 11. #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
- 12. 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.
- 13. 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.
- 14. #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.
- 15. #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.
- 16. 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.
- 17. 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.

- 19. #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.
- #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.
- 21. #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.
- 22. #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.
- 23. 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.
- 24. #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.
- 25. 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.
- 26. 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.
- 27. #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.0000000000000022
- 29. *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.

- 30. **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.
- 31. 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.
- 32. 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.
- 33. 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.
- 34. 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.
- 35. 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.
- 36. *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.
- 37. *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
- 38. #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.
- 39. 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.00000000000000661
- 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.00000000000000589

- 42. 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.
- 43. **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.
- 44. 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.
- 45. 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.
- 46. 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.0000000000000010.
- 47. 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.000000000000000001
- 48. 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
- 49. 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
- 50. 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
- 51. 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.
- 52. 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.
- 53. 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.

- 54. **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.
- 55. ***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.
- 56. *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.000000000000464.
- 57. **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.
- 58. **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.
- 59. **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.000000000000297.
- 60. 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.
- 61. Koenig, M.D., McFarlin, B., Steffen, A., Tussing-Humphreys, L., **Giurgescu**, C., Engeland, C.G., Kominiarek, M., Strom, B., Ciezczak, 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.
- 62. **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.
- 63. 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
- 64. **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.
- 65. 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.
- 66. **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.
- 67. **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.
- 68. **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.
- 69. **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.000000000000183.
- 70. **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.)
- 71. #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.000000000000131.
- 72. # 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.
- 73. *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.
- 74. *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.
- 75. **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.
- 76. **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.
- 77. **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

78. **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

- 79. 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
- 80. **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.
- 81. #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.
- 82. #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.
- 83. **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
- 84. 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).
- 85. **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.000000000000458.
- 86. 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.
- 87. *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.
- 88. *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.000000000000298.
- 89. **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.

- 90. **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.
- 91. **Giurgescu**, C. (2009) Are maternal cortisol levels related to preterm birth? *JOGNN. Journal of Obstetrics, Gynecology and Neonatal Nursing 38*(4): 377-90.
- 92. *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.
- 93. 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.
- 94. **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.
- 95. **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.000000000000000004
- 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.000000000000015
- 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.000000000000462.
- 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.000000000000303.

Abstracts

1. Saadat, N., Aguate, 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 eelated 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., Schwertz, 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., Schwertz, 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. Dove-Medows, E., Wheeler, J.M., McCracken, L., Misra, D.P., & **Giurgescu**, C. A qualitative exploration of perceptions of preterm birth among pregnant Black women. *Midwifery*.
- 2. Wheeler, J., Davis, J., Xie, R., LaManna, J., & **Giurgescu**, C. Influence of mother-father relationship on perceived stress among Black pregnant women. *Western Journal of Nursing Research*.
- 3. Woo, J, Vaughan, S, Wright, M.A., Guffey, T., Saadat, N., Misra, D., **Giurgescu**, C. & Engeland, C.G. Vitamin D deficiency as a risk factor for preterm birth in Black women: Interleukin-6 acts as a partial mediator. *Nutrients*.
- 4. 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. *Western Journal of Nursing Research*.
- 5. Khalil, D., Hague, T., **Giurgescu**, C., Misra, D., & Jenuwine, L. Immigrant and refugee married couples' psychological distress and bonding with their child. *Journal of Immigrant and Minority Health*.
- 6. **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*.
- 7. **Giurgescu**, C., Dhakal, P., Misra, D.P., & Xie, R. Depressive symptoms among Black pregnant women: The roles of neighborhood conditions and avoidance coping. *Journal of Racial and Ethnic Health Disparities*.
- 8. 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. *Journal of Racial and Ethnic Health Disparities*.

In preparation

- 1. Adaji, R., **Giurgescu**, C., Todem, D., Pathak, D. & Misra, D.P. Contextualizing relationship quality between mother and father of the baby during pregnancy: A Latent Class Analysis among pregnant Black women.
- 2. Carey, C., LaManna, J.B., Davis, J.W., Todd, A. & **Giurgescu**, C. A scoping review of racial discrimination and psychological distress among Black women during the perinatal period.
- 3. 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.
- 4. 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.
- 5. 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.

PRESENTATIONS

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

Presentations-Refereed

International

- 1. †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)
- 2. †Woo, J., Paschal, C., Shanahan, S., Vidales, J., Newkirk, N., **Giurgescu**, C., & Spencer, J. (2022, September). *Relationship between Vitamin D levels, Inflammation, and Cytomegaloviurs in Pregnant Minority Women*. Poster presentation at 24th Vitamin D Workshop International Scientific Conference on the Biology of Vitamin D, Austin, TX.
- 3. †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 Cytomegaloviurs in Pregnant Minority Women.* Poster presentation at 24th Vitamin D Workshop International Scientific Conference on the Biology of Vitamin D, Austin, TX.
- 4. †#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 the Sigma's 33rd International Nursing Research Congress, Edinburgh, Scotland.
- 5. †#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.
- 6. #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.
- 7. †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.
- 8. *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
- 9. †* 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)

- 10. †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).
- 11. †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.
- 12. †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.
- 13. †**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.
- 14. †**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.
- 15. †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.
- 16. †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.
- 17. †**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.
- 18. †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

- 19. †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.
- 20. †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.
- 21. †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.

- 22. †Davis, J.W., #Hyer, S., Xie, R., Wheeler, J.M., Martinez, V., Misra, D., Wilbur, J., & **Giurgescu**, C. (2022, November). *Among African American pregnant people the association of neighborhood disorder with depressive symptoms was modified by physical activity*. Poster presentation at the American Public Health Association, Boston, MA.
- 23. †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.
- 24. †#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.
- 25. †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 people*. Podium presentation at the CANS State of the Science Congress on Nursing Research: Social and Structural Determinants of Health, Washington, DC.
- 26. *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.
- 27. †*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.
- 28. †#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
- 29. †*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.
- 30. *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.
- 31. †#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).
- 32. †#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).
- 33. †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).
- 34. †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.
- 35. †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.
- 36. †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.
- 37. †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.
- 38. †*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.
- 39. †***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.
- 40. †#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.
- 41. †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.
- 42. †***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.
- 43. †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)
- 44. †*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.
- 45. †#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.
- 46. †#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.
- 47. †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.
- 48. †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.
- 49. †*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.
- 50. †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.
- 51. †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.
- 52. †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

- 53. Davis, J.W., de la Serna, A., Ally, F., & **Giurgescu**, C. (2024, August). *A physical activity implementation study among Black pregnant people*. 10th Annual FNA Research and Evidence-Based Practice Conference. Orlando, FL
- 54. †Saadat, N., Aguate, 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.
- 55. 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.
- 56. †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.
- 57. 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.
- 58. †Saadat, N., Aguate, 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
- 59. †Saadat, N., Aguate, 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.
- 60. 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.
- 61. 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.
- 62. †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.
- 63. †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.
- 64. †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.
- 65. †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.
- 66. †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).
- 67. †*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

- 68. †*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.
- 69. †*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.
- 70. †*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.
- 71. 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
- 72. †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.
- 73. †#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
- 74. †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
- 75. †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
- 76. †*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
- 77. † *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).
- 78. *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).
- 79. † *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).
- 80. † #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).
- 81. † *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).
- 82. † #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.
- 83. † #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
- 84. † 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
- 85. † *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.
- 86. † *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.
- 87. † 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.
- 88. † 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.
- 89. #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
- 90. † #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).

- 91. † *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).
- 92. † *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).
- 93. † #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).
- 94. † 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).
- 95. † *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).
- 96. † 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).
- 97. † *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).
- 98. † *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)
- 99. † *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)
- 100. † 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).
- 101. *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.

- 102. † 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.
- 103. †*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 though Nursing Science conference at Wayne State University.
- 104. † #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.
- 105. † 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.
- 106. † *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.
- 107. † #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.
- 108. † #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.)
- 109. † #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).
- 110. † 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.
- 111. † #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.
- 112. † #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.

- 113. † **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.
- 114. †*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).
- 115. † **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.
- 116. †*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.
- 117. *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.
- 118. † 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.
- 119. † **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.
- 120. † **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.
- 121. † 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.
- 122. † 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.
- 123. **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.

- 124. **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.
- 125. **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.
- 126. **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.
- 127. **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.
- 128.† **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 Poster presented at the *Collective Impact Building Healthy Communities* of the Healthy Mothers Healthy Babies conference, Romulus, MI.
- 129.**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.
- 130.† ***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
- 131.† **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.
- 132.† #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.
- 133.† **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.
- 134.† #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.
- 135.† **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
- 136.† 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.

- 137.† 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
- 138.† *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.
- 139.† *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.
- 140.† **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
- 141.† **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.
- 142.† *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.
- 143.† *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.
- 144.† **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.
- 145.† **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.
- 146.† **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.
- 147.† **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. (2022, September). *Disparities in maternal and infant health among Black families*. 15th Annual Dorothy Hussain Distinguished Lectureship. University of Toledo, OH.
- 2. **Giurgescu**, C., #Hyer, S., & Nowak, A. (2022, March). *NIH mechanisms and review process*. PhD Intensive, College of Nursing, University of Central Florida, Orlando, FL.

- 3. 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)
- 4. **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.
- 5. **Giurgescu**, C., Nowak, A., #Hyer, S., & Khalil, D. (2021, May). *Successful mentoring relationships for advancing scholarship*. Midwest Nursing Research Society (virtual).
- 6. **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).
- 7. **Giurgescu**, C. (2021, February). *Grantsmanship for early investigators*. Invited panel discussion member at the 35th Southern Nursing Research Society (virtual).
- 8. **Giurgescu**, C (2020, May). R01 Panel Discussion. Invited panel discussion member. UCF NIH one day virtual conference. University of Central Florida, Orlando, FL.
- 9. **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.
- 10. **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).
- 11. **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.
- 12. **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.
- 13. **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.
- 14. **Giurgescu**, C. (2019, January). *Accelerating research success at the University of Central Florida*. Podium presentation at the University of Central Florida, Orlando, FL.
- 15. **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.
- 16. **Giurgescu**, C (2016, November). *Disadvantaged neighborhoods and racial discrimination for African American women*. Podium presentation at Rush University, Chicago, IL.
- 17. **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.

- 18. **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.
- 19. **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.
- 20. **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.
- 21. **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.
- 22. **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.
- 23. **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.
- 24. **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.
- 25. **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*.
- 26. **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.
- 27. **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

- 2022 Michigan Health Lab: Stress, depression may be linked to harmful inflammation in Black pregnant women.
- 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 tole 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

2024, Fall	NGR 7825 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, research practicum, 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, research practicum, 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
2021, Summer 2021, Summer 2021, Spring	NGR 6908 Independent Study, 2 students NGR 7919 Doctoral Research, research practicum, 2 students NGR 7939 Advanced Methods, online, 3-week module focused on biomarkers

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 2013 Fall 2012 Fall	NUR 8610 Applied Statistical Analysis for Health Care Research I, class size 35 NUR 8610 Applied Statistical Analysis for Health Care Research I, class size 10 NUR 8610 Applied Statistical Analysis for Health Care Research I, class size 15
MSN courses	
2015, Summer 2014 Fall	NUR 7015 Research for Evidence-Based Advanced Nursing Practice I, size 8 NUR 7990; Independent study: <i>Church members involvement and psychological well-being of pregnant African American women.</i>
2014 Fall-	NUR 4990: Independent study: The impact of physical activity interventions on
2015 Winter	depressive symptoms in pregnant women.
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: 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, 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	

NUR 2070 Professional Nursing in the Future: Strategies for Health Promotion,

4. University of Illinois at Chicago, College of Nursing

class size 14

PhD courses

2016, Fall

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

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
NUSC 597 Master's Project, class size 18
NUSC 597 Master's Project, class size 24
NUSC 597 Master's Project, class size 24
NUSC 597 Master's Project, class size 20
NUSC 597 Master's Project, class size 13
NUSC 597 Master's Project, class size 20
NUSC 597 Master's Project, class size 20
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 0 '	NIII ACCESSOR IN THE SECOND SE

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 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

Years	Role	Name of student	Degree, Institution, Completion Year	Title of Project		
University of Central Florida, College of Nursing (2019-present)						
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 betweeen 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 2022- 2023	Program Advisor Dissertation Committee chair	Jenna Wheeler	PhD University of Central Florida 2023	Mother-Father relationship and perceived stress among Black pregnant women: A mixed methods approach		
2019- 2023 2022- 2023	Program Advisor Dissertation Committee chair	Camilla Escalera	PhD University of Central Florida 2023	Racial discrimination, social support, and psychological distress among Black pregnant women.		
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	Maria	PhD	Determining the effects of		

	Examination Committee member	Kinsey	Tulane University 2022	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 C	Ohio State Ui	niversity, College of Nursing	g (2017-2019)
2017- 2019 2019-	Program Advisor NRSA F31 sponsor	Alexandra Nowak	PhD The Ohio State University 2021	Neighborhood disorder and epigenetic regulation of stress pathways in preterm birth
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	Rungnapa Ruchob	PhD University of Illinois at Chicago 2019	Maternal weight, placental expression of Growth Factor and birth weight
	Way	ne State Uni	versity, College of Nursing	(2012-2017)
2015- 2017 2016- 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
		ty of Illinois	at Chicago, College of Nurs	sing (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 2009- 2012	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
2012- 2013	Dissertation Committee member	Natthan- anporn Sanguan- klin	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

Years	Role	Name of student	Degree, Institution, Completion Year	Title of Project
	Way	yne State Uni	versity, College of Nursin	g (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	Sekeita	DNP	

	Member	Lakay Lewis-	Wayne State University
		Johnson	

Masters Students- Program Advising and Directed Study Advisor

Name of Student	Role	Degree, Program		
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 Stat	e University, College of N	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 Ill	linois 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

Year	Role	Name of student	Title of Project
	Way	ne State University, Colle	ege 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
	Universit	ty 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 Kendira 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

Years	Role	Name of student	Degree, Completion Year	Title of Project
	University of (Central Florida,	College of Nu	rsing (2019-present)
2024	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 S	tate University,	College of Nu	rsing (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- Mendez Glorivee	BSN 2021	Neighborhood walkability and telomere length
2018	External reviewer	Jessica Witkin	BSN 2019	The association between language acquisition method and the process of developing cultural competency in healthcare providers

ACADEMIC AND PROFESSIONAL SERVICE ACTIVITIES

ACADEMIC-RELATED SERVICE ACTIVITIES

1. University of Central Florida

University

2022-2024	Academic Health Sciences committee, Research subcommittee chair
2020- 2022	Academic Health Sciences committee, Research subcommittee member
2020- present	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

2021-2022	Diversity, Equity and Inclusion Steering committee, member
2020- present	PhD Committee, ex-officio
2020-2023	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 ACTIVITES

Research Proposals Reviewer

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

2019-2021 Research Advisory Panel, corresponding member

National Institutes of Health

National institutes of Hearth		
2021	ZNR1 study section, T32 Institutional Training Grants	
2020-20	Healthcare and Health Disparities (HHD) study section, standing member	
2018-20	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

Women's Health and Childbearing RIG, Graduate Research Award reviewer

Universities

2019 University of Iowa, NIH R21 application, external reviewer

University of Nebraska, Collaboration Initiative application, external reviewer
 Wayne State University, ROBUST: Researchers of Biobehavioral Health in Urban

Settings Today applications, reviewer

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- Maternal and Infant Health Expert Panel, member

2018- 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- member

Sigma Theta Tau International (STTI)

2007- 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	Paediatric and Perinatal Epidemiology
2015	Social Science and Medicine
2015-2016	Journal of Psychosomatic Obstetrics and Gynecology
2014-2019	Applied Nursing Research
2014-2021	BMC Pregnancy and Childbirth
2013-present	MCN- The American Journal of Maternal Child Nursing
2013	Stress and Health
2009	Biological Research for Nursing