



3RD EDITION

Quarter 4: January – March 2020

Member Accomplishments – Awards, Honors, Publications

Symposium "The Future of Women's Health and Childbearing Research: Challenges and Opportunities." Thursday April 3rd 10:15 am

McKenzie Wallace "Applying the Risk Regulatory framework to recruitment in childbearing research: Challenges and creative solutions"

Julie Vignato and Shannon Gillespie "Biomarker science among prenatal populations: Opportunities and challenges"

Dalia Khalil "Recruiting refugee families surviving the civil war in Syria and Iraq and resettling in the US: A feasibility study"

Anita Esquerra-Zwiers "Biomarker Discovery for Adverse Pregnancy or Women's Health Outcomes: Biomarker Discovery: Breastfeeding"

Adejoke Ayoola "Effective Methods to Recruit ethnically diverse women into a reproductive health promotion program"

Alexandra Nowak

Nowak, A.L., Anderson, C.M., Mackos, A.R., Gillespie, S.L. (in press) Stress during pregnancy and epigenetic modifications to offspring DNA: A systematic review of associations and implications for preterm birth. The Journal of Perinatal & Neonatal Nursing. DOI:JPNN-D-19-00088R3

Nowak, A.L., Giurgescu, C., Templin, T.N., Dailey, R.K., Misra, D. (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

Dalia Khalil, PhD

Khalil, D., Giurgescu, C., Misra, D., Templin, T., and Javanbakht, A. (2020). Recruiting Immigrant and Refugee Arab American Mother-Father-Infant Triads Resettling in the United States: A Feasibility Study. Canadian Journal of Nursing Research

Mary Dawn Koenig, PhD, RN, CNM

Koenig, M.D., Klikuszowian, E., O'Brien, K.O., Pauls, H., Steffen, A., DeMartelly, V., Ruchob, R., Welke, L., Hemphill, N., LaBomascus, B., Pezley, L., McLeod, A., Hirsch, B., Ferrans, C., and Tussing-Humphreys, L.. (2020). Prepregnancy Obesity Is Not Associated with Iron Utilization during the Third Trimester. The Journal of Nutrition, doi: <https://doi.org/10.1093/jn/nxaa065>.

Woo, J., **Koenig, M.D.**, Engeland, C., Kominiarek, M.A., 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. <https://doi.org/10.1016/j.jsbmb.2020.105648>

ANNOUNCEMENT: Please remember to update RIG google doc page with your information and any accomplishments.

Please put pubs and awards under the correct spaces and by quarter; we are now updating for Quarter 1 (2020)

LEADERSHIP

Co-Chair: Alexandra Nowak (nowak.136@osu.edu) and Pam Wadsworth (pamela.j.wadsworth@wmich.edu)

Co-Chair Elect: Emily Jones (emily-j-jones@ouhsc.edu) and Dalia Kahlil (dkahlil@wayne.edu)

Clarisa Medina Poeliniz

Medina Poeliniz et al. (2020). Measures of secretory activation: An integrative review. *Breastfeeding Medicine*. doi: 10.1089/bfm.2019.0247. [Epub ahead of print]

Susan Vonderheid, PhD, RN

Vonderheid, S.C., White-Traut, R., Norr, K., & Rankin, K., & Hill, S. (2020). Impact of an integrated mother-preterm infant intervention on birth hospitalization charges. *Journal of Perinatology*. doi: 10.1038/s41372-019-0567-7.

Cindy Anderson

Neiman E, Austin E, Chipps E, & **Anderson, CM** (2020, March/April). A registry of water immersion during labor and birth. *Journal of Midwifery and Women's Health*, 65(2), 216- 2019 Sep 6. doi: 10.1111/jmwh.13033; PMID: 31489975

Alexandra Nowak

Aurora Health Dissertation Grant award
Neighborhood Disorder and Epigenetic Regulation of Stress Pathways in Preterm Birth. Role: Principal Investigator. Midwest Nursing Research Society (MNRS) (\$2,500)

MNRS Research Section Awards 2020

Undergraduate Research Award: **Alyssa Hannon** (research on instrument that assesses intentions to donate to milk banks)

Graduate Research Award: **McKenzie Wallace** (14 publications, focus of research on inflammatory markers in early pregnancy, both modifiable and unmodifiable)

New Investigator Award: **Shannon L. Yenupini (Joyce) Adams**, PhD, RN (several funded studies, focus is on maternal mortality in Georgia and Sub-Saharan Africa)

Senior Investigator Award: **Carmen Giurgescu**, PhD, RN (79 funded studies, including NIH grants, focus on psychological distress during pregnancy)

Coming Soon!!

Call for Abstracts for Women's Health and Transitions in
Childbearing RIG

Guaranteed Symposium:

"Stress & Support in Perinatal Research"

MNRS 45th Annual Research Conference

Hilton Des Moines Downtown and Iowa Events Convention

Center

Des Moines, IA

March 24 – 27, 2021

Please follow our RIG on Twitter! 

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