

Curriculum Vitae

Shawnita Sealy-Jefferson, Ph.D., M.P.H.

Assistant Professor

Ohio State University
College of Public Health
Division of Epidemiology
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EDUCATION

Postdoctoral Fellowship Wayne State University School of Medicine, 2012-2015
Department of Family Medicine and Public Health Sciences

Ph.D. Epidemiological Sciences, 2012
Center for Social Epidemiology and Population Health
School of Public Health; University of Michigan, Ann Arbor, MI

M.P.H. Public Health Practice, 2008
Department of Family Medicine and Public Health Sciences
Wayne State University School of Medicine, Detroit, MI

B.S. Clinical Laboratory Science, 2005
Eugene Applebaum College of Pharmacy and Health Sciences
Wayne State University, Detroit, MI

HONORS AND AWARDS

2020 **Honorarium**
Society for Family Planning Research Fund peer review of research grant applications.

2020 **American Journal of Epidemiology Peer Reviewer Special Recognition**
Special recognition from the Editorial Board of the American Journal of Epidemiology for “the superb quality and timeliness” of my peer review.

2020 **Honorarium**
Invited speaker for the Department of Epidemiology Faculty Retreat, University of Pittsburgh Graduate School of Public Health (Pittsburgh, PA).

- 2019 **American Journal of Epidemiology Peer Reviewer Special Recognition**
Special recognition from the Editorial Board of the American Journal of Epidemiology for “the superb quality and timeliness” of my peer review.
- 2019 **Honorarium**
Invited Colloquium Speaker at Smith College, co-sponsored by Smith College Department of Psychology and Five College Culture, Health and Science (Northampton, MA)
- 2019 **Best Oral Presentation Award**
Awarded at the Annual Meeting of the Society for the Analysis of African American Public Health Issues (SAAPHI) (Philadelphia, PA).
- 2019 **Judge Travel Award**
Selected to support the mission of the Annual Biomedical Research Conference for Minority Students (ABRCMS) which is to promote true diversity in STEM by encouraging underrepresented minority students in their research endeavors (Anaheim, CA).
- 2019 **Honorarium**
Invited seminar at the Michigan HIV and STD Conference, Hosted by the Michigan Public Health Institute (Detroit, MI).
- 2019 **Teaching Endorsement**
Ohio State University Institute for Teaching and Learning Credential for dedicated and substantial effort in continued professional learning in instructional development. Endorsement represents in-depth, sustained, and recognized approaches to pedagogical improvement and excellence.
- 2019 **Robert Wood Johnson Foundation New Connections Capstone Symposium**
Selected to attend the New Connections Program Capstone Symposium and Celebration.
- 2018 **American Journal of Epidemiology Peer Reviewer Special Recognition**
Special recognition from the Editorial Board of the American Journal of Epidemiology for “the superb quality and timeliness” of my peer review.
- 2018-2020 **Honorarium**
Home institution mentor of a Cohort 2 Health Policy Research Scholar funded by the Robert Wood Johnson Foundation.
- 2017 **Honorarium**

- Invited seminar at the University of Michigan, School of Public Health, Department of Epidemiology.
- 2017 **Award of Excellence: *Best Teacher for the PhD Program***
Awarded by the Department of Family Medicine and Population Health, Division of Epidemiology for the 2016-2017 academic year.
- 2017 **National Research Mentoring Network**
Selected as a mentee for the 2017 Grant Writers Group at the Southeast Training Hub (Atlanta, GA).
- 2017 **The Grace E. Harris Leadership Institute**
Selected to participate in a five-month HIGHER Ground Women's Leadership Development Program at Virginia Commonwealth University.
- 2016 **Robert Wood Johnson Foundation New Connections Research and Coaching Clinic**
Selected to attend the New Connections Program's research and coaching clinic.
- 2016 **Robert Wood Johnson Foundation New Connections Tenth Annual Symposium and Celebration**
Selected to attend the New Connections Program's Annual Symposium and Celebration.
- 2016 **Honorarium**
Invited panelist at the Mayor's Summit on Health Disparities, at Wayne State University.
- 2014 **Outstanding Paper by a Wayne State Postdoctoral Scholar 3rd Place Award**
Awarded by the Wayne State University Postdoctoral Association to highlight the research accomplishments of Postdocs at the University.
- 2014 **Grants Incentive Program Award**
Awarded by the Office of Postdoctoral Affairs at Wayne State University, for successfully submitting a grant proposal to the National Institutes of Health, Eunice Kennedy Shriver National Institute of Child Health and Human Development.
- 2010 **Rackham Conference Travel Grant**
Awarded by the University of Michigan's Horace H. Rackham School of Graduate Studies, for a poster presentation at the American Heart Association Annual Conference.
- 2008-2012 **Horace H. Rackham Merit Fellowship**

Awarded a five-year funding package (including tuition, stipend, and health benefits) for doctoral training in the Department of Epidemiology at the University of Michigan, Ann Arbor.

- 2008 **John B. Waller Jr. Student Achievement Award**
One of three students to receive this award from the Department of Family Medicine and Public Health Sciences at Wayne State University, for making significant contributions to the field of public health through scholarship, research, and/or personal commitment.
- 2000-2012 **Gates Millennium Scholar**
One of one thousand high school students (nationwide) awarded a 10-year (good-through- graduation) scholarship during the inaugural year of funding from a partnership between the Bill and Melinda Gates Foundation and the United Negro College Fund.
- 2000-2004 **Coleman A. Young Scholar**
One of twenty-five high school students from Detroit, Michigan to receive a 4-year undergraduate scholarship.
- 2001 **Dean's List- Wayne State University**
Distinction given to full-time students (registered in 12 credit hours or more) with at least a 3.6 grade point average.
- 2000-2001 **Father William Cunningham Scholarship**
Awarded by the Father William Cunningham Foundation and Focus Hope Detroit.
- 2000-2001 **Kappa Alpha Psi Scholarship**
Awarded by the Southfield Kappa Foundation to honor the scholastic achievements of college-bound students.

MEDIA COVERAGE

American Heart Association, e! Science News, Science Daily, FOX News Latino, Medical Xpress, Newswise, Eurekalert, News Medical, The Journal of Blacks in Higher Education, Women in Academia Report, Prognosis E-news, MDLinx, Rewire.News, Human Service Chamber of Franklin County, March of Dimes, CBS News, WOSU, Acorns, Slate Magazine, Columbus Dispatch, Spectrum News 1, Sentinel Tribune, Colorlines, Boston Globe, The Appeal, NBC

TRAINING/EMPLOYMENT

- 3/2018-present Assistant Professor (tenure-track); Division of Epidemiology, College of Public Health; The Ohio State University; Columbus, OH
- 2/2020-present Independent Coach-Consultant

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| 10/2012-2018 | Research Consultant; Ohio State University; Midwest Regional Center's Women's Health Initiative; Karmanos Cancer Institute, Detroit, MI |
| 8/2015-2/2018 | Assistant Professor (tenure-track); Department of Family Medicine and Population Health, Division of Epidemiology; Virginia Commonwealth University; Richmond, VA |
| 10/2012-8/2015 | Postdoctoral Research Fellow; Department of Family Medicine and Public Health Sciences; Wayne State University, Detroit, MI |
| 5/2010-8/2010 | Research Associate I; Center for Social Epidemiology and Population Health; School of Public Health; University of Michigan, Ann Arbor, MI |
| 9/2007-6/2008 | Student Research Associate; Karmanos Cancer Institute, Detroit, MI |
| 5/2007-9/2007 | Research Volunteer; Karmanos Cancer Institute, Detroit, MI |
| 5/2005-6/2008 | Clinical Laboratory Science/Medical Technologist; Henry Ford Health System, Detroit, MI |

SCHOLARSHIP

Reports of Original Work: (* student advisee)

1. Donneyong, M. M., T. J. Chang, J. W. Jackson, P. D. Juarez, **S. Sealy-Jefferson**, P. Salsberry, B. Lu, I. Wansoo, M. A. Langston, M. A. Fischer, R. Burciaga Valdez and D. B. Hood.. Structural and Social Determinants of Health Factors Associated with County-Level Variation in Non-Adherence to Antihypertensive Medication Treatment. (in-press) *International Journal of Environmental Research and Public Health*
2. Sondergaard, M.M., Hlatky, M.A., Stefanick, M.L., Vittinghoff, E., Nah, G., Allison, M., Gemmill, A., Van Horn, L., Park, K., Salmoirago-Blocker, E., Sattari, M., **Sealy-Jefferson, S.**, Shadyab, A., Valdiviezo, C., Manson, J.E., Parikh, N.I.. Adverse Pregnancy Outcomes and Risk of Atherosclerotic Cardiovascular Disease in Postmenopausal Women. (in-press) *JAMA Cardiology*
3. **Sealy-Jefferson, S.**, Roseland, M., Cote, M., Lehman, A., Whitsel, E.A., Booza, J., Simon, M., Rural-Urban Residence and Stroke Risk and Severity in Postmenopausal Women: Women's Health Initiative. (in-press) *Women's Health Reports*.
4. Greenberg, J. A., Neuhouser, M. L., Tinker, L. F., Lane, D. S., Paskett, E. D., Van Horn, L. V., Wassertheil-Smoller, S., Shikany, J. M., Qi, L., **Sealy-Jefferson, S.**, & Manson, J. E. (2020). Chocolate Candy and Incident Invasive Cancer Risk in the Women's Health Initiative: An

Observational Prospective Analysis. Journal of the Academy of Nutrition and Dietetics, S2212-2672(20)30558-X. Advance online publication

5. Miao Jonasson, J., M. Hendryx, A. H. Shadyab, E. Kelley, K. C. Johnson, C. H. Kroenke, L. Garcia, S. Lawesson, A. Santosa, **S. Sealy-Jefferson**, X. Lin, C. W. Cene, S. Liu, C. Valdiviezo and J. Luo (2020). "Social Support, Social Network Size, Social Strain, Stressful Life Events, and Coronary Heart Disease in Women With Type 2 Diabetes: A Cohort Study Based on the Women's Health Initiative." Diabetes Care. June 4 Online ahead of print.
6. Shikany, J. M., J. E. Manson, A. H. Shadyab, L. Garcia, C. E. Lewis, M. L. Neuhouser, L. F. Tinker, J. M. Beasley, S. A. A. Beresford, O. Zaslavsky, M. Z. Vitolins, **S. Sealy-Jefferson** and S. Bae (2020). "Associations of social, physical, and financial factors with diet quality among older, community-dwelling women." Menopause **27**(7): 756-762.
7. **Sealy-Jefferson, S.**, B. Butler*, T. Price-Spratlen, R. K. Dailey and D. P. Misra (2020). "Neighborhood-Level Mass Incarceration and Future Preterm Birth Risk among African American Women." J Urban Health **97**(2): 271-278.
8. Chebet, J. J., C. A. Thomson, L. N. Kohler, J. E. Ehiri, J. Luo, T. D. Cheng, K. Pan, R. T. Chlebowski, R. Nassir, **S. Sealy-Jefferson**, J. E. Manson, N. Saquib and M. L. Bell (2020). "Association of Diet Quality and Physical Activity on Obesity-Related Cancer Risk and Mortality in Black Women: Results from the Women's Health Initiative." Cancer Epidemiol Biomarkers Prev **29**(3): 591-598.
9. Palumbo, A. J., C. Cannuscio, A. J. De Roos, L. Robinson, J. Mossey, R. Wallace, L. Garcia, A. H. Shadyab, **S. Sealy-Jefferson** and Y. Michael (2020). "Women's Occupational Patterns and Later Life Physical Functioning." J Aging Health **32**(5-6): 410-421.
10. Luo, J., M. Hendryx, E. S. LeBlanc, A. H. Shadyab, L. Qi, **S. Sealy-Jefferson**, and J. E. Manson (2019). "Associations Between Parity, Breastfeeding, and Risk of Maternal Type 2 Diabetes Among Postmenopausal Women." Obstet Gynecol **134**(3): 591-599.
11. Kelley, E. L., M. B. Cannell, M. Gass, **S. Sealy-Jefferson**, N. F. Woods, C. E. Bird, M. L., Stefanick and J. C. Weitlauf (2019). "Is Interpersonal Abuse Associated with Sexual (Dis)satisfaction among Postmenopausal Women?" Womens Health Issues **29**(4): 299-307.
12. Felix, A. S., A. Lehman, T. S. Nolan, **S. Sealy-Jefferson**, K. Brethett, D. B. Hood, D. Addison, C. M. Anderson, C. W. Cené, B. J. Warren, R. D. Jackson and K. P. Williams (2019). "Stress, Resilience, and Cardiovascular Disease Risk Among Black Women." Circ Cardiovasc Qual Outcomes **12**(4): e005284.

13. **Sealy-Jefferson, S.** and D. P. Misra (2019). "Neighborhood Tax Foreclosures, Educational Attainment, and Preterm Birth among Urban African American Women." Int J Environ Res Public Health 16(6): 904.
14. Hall, P. S., G. Nah, E. Vittinghoff, D. R. Parker, J. E. Manson, B. V. Howard, G. E. Sarto, M. L. Gass, **S. M. Sealy-Jefferson**, E. Salmoirago-Blotcher, M. L. Stefanick, A. H. Shadyab, L. V. Van Horn, K. Park and N. I. Parikh (2019). "Relation of Pregnancy Loss to Risk of Cardiovascular Disease in Parous Postmenopausal Women (From the Women's Health Initiative)." Am J Cardiol 123(10): 1620-1625.
15. **Sealy-Jefferson, S.**, F. N. Mustafaa and D. P. Misra (2019). "Early-life neighborhood context, perceived stress, and preterm birth in African American Women." SSM Popul Health 7: 100362.
16. Jiménez, M. C., J. E. Manson, N. R. Cook, I. Kawachi, S. Wassertheil-Smoller, B. Haring, R. Nassir, J. J. Rhee, **S. Sealy-Jefferson**, and K. M. Rexrode (2019). "Racial Variation in Stroke Risk Among Women by Stroke Risk Factors." Stroke 50(4): 797-804.
17. Salmoirago-Blotcher, E., K. M. Hovey, C. A. Andrews, M. Allison, R. L. Brunner, N. L. Denburg, C. Eaton, L. Garcia, **S. M. Sealy-Jefferson**, O. Zaslavsky, J. Kang, L. López, S. G. Post, H. Tindle and S. Wassertheil-Smoller (2019). "Psychological Traits, Heart Rate Variability, and Risk of Coronary Heart Disease in Healthy Aging Women-The Women's Health Initiative." Psychosom Med 81(3): 256-264.
18. **Sealy-Jefferson, S.**, M. E. Roseland, M. L. Cote, A. Lehman, E. A. Whitsel, F. N. Mustafaa, J. Booza and M. S. Simon (2019). "Rural-Urban Residence and Stage at Breast Cancer Diagnosis Among Postmenopausal Women: The Women's Health Initiative." J Womens Health (Larchmt) 28(2): 276-283.
19. Mezuk, B., W. Thornton, **S. Sealy-Jefferson**, J. Montgomery, J. Smith, E. Lexima, M. J. Mejia Ruiz and J. B. Concha (2018). "Successfully Managing Diabetes in a Community Setting: Evidence From the YMCA of Greater Richmond Diabetes Control Program." Diabetes Educ 44(4): 383-394.
20. Straughen, J. K., **S. Sealy-Jefferson**, M. Bazydlo, L. Helmkamp and D. P. Misra (2018). "Physical Activity and Risk of Preterm Birth in a Cohort of African American Women." Womens Health Issues 28(6): 488-494.
21. **Sealy-Jefferson, S.**, M. L. Cote, R. T. Chlebowski, K. M. Rexrode and M. S. Simon (2018). "Post-Stroke Cancer Risk among Postmenopausal Women: The Women's Health Initiative." Womens Health Issues 28(1): 29-34.
22. Misra, D.P., Slaughter-Acey, J., Giurgescu, C., **Sealy-Jefferson, S.**, Nowak, A.. Why Do Black Women Experience Higher Rates of Preterm Birth? *Current Epidemiology Reports* (2017) 4: 83.

23. **Sealy-Jefferson, S.**, L. Messer, J. Slaughter-Acey and D. P. Misra (2017). "Inter-relationships between objective and subjective measures of the residential environment among urban African American women." *Ann Epidemiol* 27(3): 164-168.
24. **Sealy-Jefferson, S.**, J. Slaughter-Acey, C. H. Caldwell, J. Kwarteng and D. P. Misra (2016). "Neighborhood Disadvantage and Preterm Delivery in Urban African Americans: The Moderating Role of Religious Coping." *SSM Popul Health* 2: 656-661.
25. **Sealy-Jefferson, S.**, C. Giurgescu, J. Slaughter-Acey, C. Caldwell and D. Misra (2016). "Neighborhood Context and Preterm Delivery among African American Women: the Mediating Role of Psychosocial Factors." *J Urban Health* 93(6): 984-996.
26. Sriram, U., A. Z. LaCroix, W. E. Barrington, G. Corbie-Smith, L. Garcia, S. B. Going, M. J. LaMonte, J. E. Manson, **S. Sealy-Jefferson**, M. L. Stefanick, M. E. Waring and R. A. Seguin (2016). "Neighborhood Walkability and Adiposity in the Women's Health Initiative Cohort." *Am J Prev Med* 51(5): 722-7.
27. Slaughter-Acey, J. C., **S. Sealy-Jefferson**, L. Helmkamp, C. H. Caldwell, T. L. Osypuk, R. W. Platt, J. K. Straughen, R. K. Dailey-Okezie, P. Abeysekara and D. P. Misra (2016). "Racism in the form of micro aggressions and the risk of preterm birth among black women." *Ann Epidemiol* 26(1): 7-13.e11.
28. **Sealy-Jefferson, S.**, J. Vickers, A. Elam and M. R. Wilson (2015). "Racial and Ethnic Health Disparities and the Affordable Care Act: a Status Update." *J Racial Ethn Health Disparities* 2(4): 583-588.
29. **Sealy-Jefferson, S.**, C. Giurgescu, L. Helmkamp, D. P. Misra and T. L. Osypuk (2015). "Perceived Physical and Social Residential Environment and Preterm Delivery in African-American Women." *Am J Epidemiol* 182(6): 485-493.
30. Giurgescu, C., D. P. Misra, **S. Sealy-Jefferson**, C. H. Caldwell, T. N. Templin, J. C. Slaughter-Acey and T. L. Osypuk (2015). "The impact of neighborhood quality, perceived stress, and social support on depressive symptoms during pregnancy in African American women." *Soc Sci Med* 130: 172-180.
31. Ruterbusch, J. J., R. Ali-Fehmi, S. H. Olson, **S. Sealy-Jefferson**, B. A. Rybicki, S. Hensley-Alford, M. A. Elshaikh, A. R. Gaba, D. Schultz, A. R. Munkarah and M. L. Cote (2014). "The influence of comorbid conditions on racial disparities in endometrial cancer survival." *Am J Obstet Gynecol* 211(6): 627.e621-629.
32. Spracklen, C. N., R. B. Wallace, **S. Sealy-Jefferson**, J. G. Robinson, J. L. Freudenheim, M. F. Wellons, A. F. Saftlas, L. G. Snetselaar, J. E. Manson, L. Hou, L. Qi, R. T. Chlebowski and K. K. Ryckman (2014). "Birth weight and subsequent risk of cancer." *Cancer Epidemiol* 38(5): 538-543.

33. **Sealy-Jefferson, S.**, K. Hegner and D. P. Misra (2014). "Linking nontraditional physical activity and preterm delivery in urban African-American women." Womens Health Issues 24(4): e389-395.
34. **Sealy-Jefferson, S.**, B. W. Gillespie, A. E. Aiello, M. N. Haan, L. B. Morgenstern and L. D. Lisabeth (2013). "Antibody levels to persistent pathogens and incident stroke in Mexican Americans." PLoS One 8(6): e65959.
35. Cote, M. L., G. Atikukke, J. J. Ruterbusch, S. H. Olson, **S. Sealy-Jefferson**, B. A. Rybicki, S. H. Alford, M. A. Elshaikh, A. R. Gaba, D. Schultz, R. Haddad, A. R. Munkarah and R. Ali-Fehmi (2012). "Racial differences in oncogene mutations detected in early-stage low-grade endometrial cancers." Int J Gynecol Cancer 22(8): 1367-1372.
36. **Sealy-Jefferson, S.**, J. J. Wing, B. N. Sánchez, D. L. Brown, W. J. Meurer, M. A. Smith, L. B. Morgenstern and L. D. Lisabeth (2012). "Age- and ethnic-specific sex differences in stroke risk." Gend Med 9(2): 121-128.
37. Lisabeth, L. D., H. J. Ahn, J. J. Chen, **S. Sealy-Jefferson**, J. F. Burke and J. R. Meliker (2010). "Arsenic in drinking water and stroke hospitalizations in Michigan." Stroke 41(11): 2499-2504.

Works Under Review

38. **Sealy-Jefferson, S.**, Butler, B., Chettri, S., Elmi, H., Stevens, A., Bosah, C., Misra, D.P.. Joint Impact of Neighborhood Evictions and Marital/cohabiting Status on Risk of Preterm Birth among African American Women. (Revise and Resubmit)- Ethnicity and Disease
39. Hyder, A.; Smith, M., Dundon, A., Hood, R., Underwood, A., Chettri, S., **Sealy-Jefferson, S.**, Bessett, D., Norris, A.H.. The Application of Community Based System Dynamics to Reproductive Health in Urban Setting: Example from Ohio. Submitted to BMC Pregnancy and Childbirth

Podium/Symposium Presentations (refereed): (*student advisee)

1. Gladieux, A*., Dailey, R., Misra, D.P., **Sealy-Jefferson, S.** Zip-code Level Mass Incarceration and Future Risk of Depressive Symptomology among Postpartum African American Women; Society for the Analysis of African American Public Health Issues (SAAPHI) (November 2019, Philadelphia, PA)
2. **Sealy-Jefferson, S.**, Dailey, R., Misra, D.. Marital/cohabiting Status, Neighborhood Evictions, and Preeclampsia among African American Women: a Multi-level Analysis. Presented at CityMatch (September 2019, Providence, Rhode Island)
3. **Sealy-Jefferson, S.**, Listen to and Trust Black Women. Presented at the Annual Meeting of the Society for Epidemiologic Research; Diversity and Inclusion Symposium (June 2019, Minneapolis, MN)

4. **Sealy-Jefferson, S.**, Butler, B*, Chettri, S*, Elmi, H*, Stevens, A*, Bosah, C*, Misra, D.P.. Joint Impact of Neighborhood Evictions and Marital/cohabiting Status on Risk of Preterm Birth among African American Women. Annual Meeting of the Society for Pediatric and Perinatal Epidemiology. (June 2019, Minneapolis, MN)
5. **Sealy-Jefferson, S.**, Misra, D.P., Caldwell, C., Straughen, J., Slaughter, J., Dailey, R., Helmkamp, L., Osypuk, T.L. Perceived Neighborhood Social and Physical Environment and Preterm Delivery in African American Women. Annual Meeting of the Society for Pediatric and Perinatal Epidemiology. (June 2013, Boston, MA)

Poster Presentations (refereed) (*student advisee):

1. Donneyong, M. M., T. J. Chang, J. W. Jackson, P. D. Juarez, S. Sealy-Jefferson, P. Salsberry, B. Lu, I. Wansoo, M. A. Langston, M. A. Fischer, R. Burciaga Valdez and D. B. Hood.. The social and structural determinants of non-adherence to antihypertensive medication treatment. American College of Epidemiology (September 2019, Pasadena, CA).
2. Cene, C.W.; Leng, X.I.; Allison, M.A.; Breathett, K.; Bird, C.; Coday, M. C.; Corbie-Smith, G.; Foraker, R.; Ijioma, N.N.; Rosal, M.C.; **Sealy-Jefferson, S.**; Kroenke, C.H. Social Isolation Independently Predicts Incident Heart Failure Among Older Women: Findings From the Women's Health Initiative Study. American Heart Association (November 2019, Philadelphia, PA)
3. Bosah, C*, Chettri, S*, Dailey, R., Misra, D.P., **Sealy-Jefferson, S.** Perceived physical and social environment and hypertensive disorders of pregnancy among African American women. Society for the Analysis of African American Public Health Issues. (November 2019, Philadelphia, PA)
4. Bosah, C*, Chettri, S*, Dailey, R., Misra, D.P., **Sealy-Jefferson, S.** Perceived physical and social environment and hypertensive disorders of pregnancy among African American women. Annual Biomedical Research Conference for Minority Students. (November 2019, Anaheim, CA)
Outstanding Poster Presentation Awardee
5. Chun, K.A., Robinson, J.R.M., Hastert, T., Corbie-Smith, G., Kroenke, C.H., Lane, D.S., Pan, K., Patel, M.I., **Sealy-Jefferson, S.**, Beresford, S.A., Newcomb, P.A. Census Tract-level Income Inequality and Colorectal Cancer Survival. American Association of Cancer Research. (October 2018, New Orleans, LA)
6. **Sealy-Jefferson, S.**, Misra, DP.. Neighborhood Tax Foreclosures and Preterm Birth among Urban Black Women: Effect Modification by Educational Attainment. Society for Pediatric and Perinatal Epidemiologic Research (June 2018, Baltimore, MD)
7. **Sealy-Jefferson, S.**, Misra, DP.. Neighborhood Tax Foreclosures and Preterm Birth among Urban Black Women: Effect Modification by Educational Attainment. Society for Epidemiologic Research (June 2018, Baltimore, MD)

8. Kelly, E.L., Cannell, M.B., Gass, M., **Sealy-Jefferson, S.**, Woods, N.F., Bird, C.E., Stefanick, M.L., Weitlauf, J.C.. Association between Verbal/Physical Abuse and Sexual Dissatisfaction among Postmenopausal Women in the Women’s Health Initiative (WHI). International Society for the Study of Women's Sexual Health (February 2018, San Diego, CA)
9. Hall, P., Nah, G., Vittinghoff, E., Parker, D., Manson, J.A., Howard, B., Sarto, G., Gass, M., **Sealy-Jefferson, S.**, Salmoirago-Blotcher, E., Stefanick, M., Shadyab, A., Van Horn, L., Park, K., Parikh, N. Pregnancy loss is associated with higher risk of cardiovascular disease independent of traditional and nontraditional cardiovascular risk factors - the Women’s Health Initiative. American Heart Association Scientific Sessions (November 2017, Anaheim, CA)
10. **Sealy-Jefferson, S.**, Edmonds, M*, Misra, D.P. Joint effects of early-life neighborhood stressors and current stress on preterm delivery among urban African American women. Society Epidemiologic Research 50th Annual Meeting (June 2017, Seattle, WA)
11. **Sealy-Jefferson, S.**, Edmonds, M*, Misra, D.P. Joint effects of early-life neighborhood stressors and current stress on preterm delivery among urban African American women. Annual Meeting of the Society for Pediatric and Perinatal Epidemiology (June 2017, Seattle, WA)
12. Mezuk, B., Thornton, W., Montgomery, J*, Smith, J., Mejia Ruiz, M.J., Lexima, E., **Sealy-Jefferson, S.**, Concha, J. Evaluating a Community-Based Diabetes Self-Management Program: Lessons Learned from an Academic–Community Research Partnership. American Diabetes Association’s 77th Scientific Sessions (June 2017, San Diego, CA)
13. Jimenez, M., Manson, JE., Cook, N., Kawachi, I., Wassertheil-Smoller, S., Haring, B., Nassir, R., Rhee, JJ., **Sealy-Jefferson, S.**, Rexrode, KM. Racial variation in stroke risk by stroke risk factors. American Heart Association. (March 2017, Portland, OR)
14. Salmoirago-Blotcher, E., Hovey, K., Andrews, C., Allison, M., Brunner, R., Denburg, N., Eaton, C, Garcia, L., **Sealy-Jefferson, S.**, Zaslavsky, O., Kang, J., Lopez, L., Post, S.; Tindle, H.; Wassertheil-Smoller, S.. Mechanisms underlying associations between optimism, hostility, and cardiovascular risk. American Heart Association Scientific Sessions. (November 2016, New Orleans, LA)
15. **Sealy-Jefferson, S.**, Messer, L., Slaughter-Acey, J., Misra, D.P.. Multi-level Associations between Objective and Subjective Reports of the Residential Environment among African American Women. Annual Meeting of the Society for Epidemiologic Research. (June 2016, Miami, FL)
16. **Sealy-Jefferson, S.**, Giurgescu, C., Slaughter-Acey, J., Caldwell, C.H., Misra, D.P. Neighborhood Quality and Preterm Delivery among African American Women: The Mediating Role of Mental Health. Annual Meeting of the Society for Epidemiologic Research. (June 2016, Miami, FL)

17. **Sealy-Jefferson, S.**, Slaughter-Acey, J., Caldwell, C.H., Misra, D.P. Does Religious Coping Moderate the Association between Neighborhood Disadvantage and Preterm Delivery in Urban African Americans? Annual Meeting of the Society for Epidemiologic Research. (June 2016, Miami, FL).
18. **Sealy-Jefferson, S.**, Giurgescu, C., Slaughter-Acey, J., Caldwell, C.H., Misra, D.P. Neighborhood Quality and Preterm Delivery among African American Women: The Mediating Role of Mental Health. Annual Meeting of the Society for Pediatric and Perinatal Epidemiologic Research. (June 2016, Miami, FL)
19. **Sealy-Jefferson, S.**, Slaughter-Acey, J., Caldwell, C.H., Misra, D.P. Does Religious Coping Moderate the Association between Neighborhood Disadvantage and Preterm Delivery in Urban African Americans? Annual Meeting of the Society for Pediatric and Perinatal Epidemiologic Research. (June 2016, Miami, FL)
20. **Sealy-Jefferson, S.**, Cote, M.L., Beebe-Dimmer, J., Chlebowski, R., Rexrode, K., Simon, M.S. An Evaluation of the Post-stroke Cancer Risk Among Post-menopausal Women from the Women's Health Initiative. Virginia Commonwealth University's 12th Annual Women's Health Research Day. (April 2016, Richmond, VA)
21. **Sealy-Jefferson, S.**, Cote, M.L., Beebe-Dimmer, J., Chlebowski, R., Rexrode, K., Simon, M.S. An Evaluation of the Post-stroke Cancer Risk Among Post-menopausal Women from the Women's Health Initiative. Annual Meeting of the American Association Cancer Research. (April 2016, New Orleans, LA)
22. Sriram, U., LaCroix, A., Barrington, W., Corbie-Smith, G., Garcia, L., Going, S., LaMonte, M., Manson, J., **Sealy-Jefferson, S.**, Stefanick, M., Waring, M., Seguin, R.A. The Relationship between Neighborhood Walkability and Adiposity in the Women's Health Initiative Cohort. Experimental Biology 2016 Conference. (April 2016, San Diego, California)
23. Spracklen, C.N., Robinson, J.G., Wallace, R.B., Saftlas, A.F., Snetselaar, L.G., **Sealy-Jefferson, S.**, Manson, J.E., Wellons, M.F., Freudenheim, J.L., Hou, L., Qi, L., Chelbowski, RT., Ryckman, K.K. Birth Weight and Subsequent Risk of Cancer in Postmenopausal Women. Pediatric Academic Societies Annual Research Meeting. (May 2014, Vancouver, British Columbia, Canada)
24. **Sealy-Jefferson, S.**, Caldwell, C., Osypuk, T.L., Slaughter, J., Straughen, J., Dailey, R., Helmkamp, L., Misra, D.P. Physical Activity and Preterm Delivery among African American Women: Life-course Influences on Fetal Environments Study. Annual Meeting of the Society for Pediatric and Perinatal Epidemiology. (June 2013, Boston, MA)
25. **Sealy-Jefferson, S.**, Hegner, K., Helmkamp, L., Misra, D.P. Physical Activity During Pregnancy and Preterm Delivery in African American Women: Baltimore Preterm Birth Study. Annual Meeting of the Society for Pediatric and Perinatal Epidemiology. (June 2013, Boston, MA)

26. Osypuk, T.L., Caldwell, C.H., **Sealy-Jefferson, S.**, Slaughter, J.C., Straughen, J.K., Dailey, R., Helmkamp, L., Misra, D.P. Is Childhood Neighborhood Context Associated With Preterm Birth? The Life-course Influences on Fetal Environment (LIFE) Study. Annual Meeting of the Society for Pediatric and Perinatal Epidemiology. (June 2013, Boston, MA)
27. Straughen, J.K., Caldwell, C.H., Osypuk, T.L., Slaughter, J.C., **Sealy-Jefferson, S.**, Helmkamp, L., Dailey, R., Misra, D.P. Life-course Body Weight and Risk of Preterm Delivery. Annual Meeting of the Society for Pediatric and Perinatal Epidemiology. (June 2013, Boston, MA)
28. Osypuk, T.L., Caldwell, C.H., **Sealy-Jefferson, S.**, Slaughter, J.C., Straughen, J.K., Dailey, R., Helmkamp, L., Misra, D.P. Creating Valid and Reliable Retrospective Measures of Childhood Neighborhood Context for Reproductive Health Studies. Annual Meeting of the Society for Pediatric and Perinatal Epidemiology. (June 2013, Boston, MA)
29. Misra, D.P., Caldwell, C.H., Osypuk, T.L., **Sealy-Jefferson, S.**, Slaughter, J.C., Straughen, J.K., Helmkamp, L., Dailey, R. Effects of Racism on Risk for Preterm Birth. Annual Meeting of the Society for Pediatric and Perinatal Epidemiology. (June 2013, Boston, MA)
30. Straughen, J.K., Caldwell, C.H., Osypuk, T.L., Slaughter, J.C., **Sealy-Jefferson, S.**, Helmkamp, L., Dailey, R., Misra, D.P. The Impact of Life-course Body Weight on Fetal Growth. Annual Meeting of the Society for Pediatric and Perinatal Epidemiology. (June 2013, Boston, MA)
31. **Sealy-Jefferson, S.**, Gillespie, B.W., Aiello, A.E., Haan, M.N., Morgenstern, L.B., Lisabeth, L.D. Antibody Levels to Persistent Pathogens and Incident Stroke in Mexican Americans. American Heart Association Conference. (March 2012, San Diego, CA)
32. **Sealy-Jefferson, S.**, Brown D.L., Morgenstern L.B., Smith M.A., Lisabeth L.D., Forty-year Stroke Burden in Mexican Americans and Non-Hispanic Whites. International Stroke Conference. (February 2011, Los Angeles, CA)
33. Cote M.L., Atikukke G, Ruterbusch J.J., Olson S.H., **Sealy-Jefferson S.**, Rybicki B.A., Hensley-Alford S., Elshaikh M.A., Gaba A.R., Schultz D, Munkarah AR, Haddad R, Ali-Fehmi R. Racial Differences in Oncogene Mutations Detected in Endometrial Cancers. American Association for Cancer Research Conference. (April 2011, Orlando, FL)
34. **Sealy-Jefferson, S.**, Reeves, S., Wing, J.J., Smith, M.A., Morgenstern, L.B., Lisabeth, L.D. Ethnic-specific Sex Differences in Stroke Risk. Society for Epidemiologic Research Conference. (March 2010, Montreal, Quebec, Canada)
35. Lisabeth, L.D., Ahn, H.J., Chen, J.J., **Sealy-Jefferson, S.**, Meliker, J.R. Arsenic in Drinking Water and Stroke Hospitalizations: An Ecologic Study of Michigan Counties. Society for Epidemiologic Research Conference. (February 2009, Anaheim, CA)

36. Cote, M.L., Ali-Fehmi, R., **Sealy-Jefferson, S.**, Kucera, G. Racial Disparities in Endometrial Cancer Survival: Beyond Histologic Type. Wayne State University's President's Biennial Conference on Health Disparities Meeting. (November 2007, Detroit, MI)
37. **Sealy-Jefferson, S.** and Cote, M.L. Racial Differences in Pancreas Cancer Incidence and Survival. American Association for Cancer Research- The Science of Cancer Health Disparities Meeting. (November 2007, Atlanta, Ga)

Invited Presentations:

1. **Sealy-Jefferson, S.** Methods for Inclusive Teaching in Epidemiology, Presented January 16, 2020 at the Department of Epidemiology Faculty Retreat, University of Pittsburgh Graduate School of Public Health. (Pittsburgh, PA)
2. **Sealy-Jefferson, S.** Navigating the NIH-Session I, Presented October 18, 2019 at the Society of Family Planning Annual Meeting (Los Angeles, CA)
3. **Sealy-Jefferson, S.** Subjective and Objective Neighborhood Measures, Psychosocial Mediators, and Preterm Birth among African American Women, Presented October 4, 2019 at Smith College. Co-sponsored by the Smith College Department of Psychology and Five Colleges Culture, Health and Science. Northampton, MA.
4. **Sealy-Jefferson, S.** Social Epidemiology. Presented September 30, 2019 to the Public Health 1100 Recitation Class, Ohio State University, College of Public Health. Columbus, OH
5. **Sealy-Jefferson, S.** Neighborhood Effects on Reproductive Health among African American Women. Michigan STD and HIV Conference, Presented August 13, 2019. Hosted by the Michigan Public Health Institute. Detroit, MI.
6. **Sealy-Jefferson, S.** American Public Health Association Epidemiology Career Panel. Presented Monday November 12, 2018 (***Panelist***) at the APHA annual meeting. San Diego, CA.
7. **Sealy-Jefferson, S.** Why Do Black Women Experience Higher Rates of Preterm Birth? "Neighborhood Environment and Preterm Birth in Black Women". Presented May 10, 2018 at the Detroit Institute for Equity in Birth Outcomes Conference (***Panelist***). Detroit, MI.
8. **Sealy-Jefferson, S.** Neighborhood Context and Preterm Delivery among Urban African American Women. Presented September 28, 2017 at the Epidemiology Seminar Series, University of Michigan, School of Public Health, Department of Epidemiology. Ann Arbor, MI.

9. **Sealy-Jefferson, S.** Neighborhood Context and Preterm Delivery among Urban African American Women. Presented March 13, 2017 at the Health Colloquium Seminar. Virginia Commonwealth University. Richmond, VA.
10. **Sealy-Jefferson, S.** Neighborhoods and Physical Activity: Empirical Evidence. Presented May 3, 2016 at the Mayor's Summit on Health Disparities (***Panelist***). Wayne State University, Detroit, MI.
11. **Sealy-Jefferson, S.** Perceptions of the Residential Environment and Preterm Delivery. Presented November 12, 2014 at the Center for Social Epidemiology and Population Health Seminar, University of Michigan School of Public Health. Ann Arbor, MI.
12. **Sealy-Jefferson, S.** Physical activity and Preterm Delivery in African American Women. Presented June 11, 2014 to the Department of Family Medicine and Public Health Sciences Research Brownbag Seminar. Detroit, MI.
13. **Sealy-Jefferson, S.** Neighborhoods and Preterm Birth among African American Women. **Keynote address** presented April 2, 2014 at the Wayne State University/ Crittenton Family Medicine Research Day. Rochester Hills, MI.
14. Wilson, MR., **Sealy-Jefferson, S.** Care Disparity in America. Presented February 28, 2014 to the 24th American Glaucoma Society Annual Meeting. Washington, DC.
15. Wilson, MR., **Sealy-Jefferson, S.** Eye Health Disparities: How does the Affordable Care Act Ameliorate the Problem? Presented November 18, 2013 to the American Academy of Ophthalmology/ National Medical Association. New Orleans, LA
16. **Sealy-Jefferson, S.** Neighborhoods and Preterm Birth. Presented March 13, 2012 to the Department of Family Medicine and Public Health Sciences Research Brownbag Seminar, Wayne State University. Detroit, MI.

RESEARCH GRANTS

Current:

- | | |
|---|-----------------------|
| Robert Wood Johnson Foundation (PI: Sealy-Jefferson) | 9/2020-8/2023 |
| Title: Conducting Community-based Participatory Research to Quantify the Impact of Formal and Informal Evictions on the Health of Black Families in Detroit | |
| Ohio Department of Medicaid (PI: Sealy-Jefferson) | 4/2020- 6/2021 |
| Substance Use Disorder 1115 Waiver Demonstration Mid-Point Assessment | |
| Society of Family Planning Research Fund (PI: Sealy-Jefferson) | 9/2019-8/2021 |
| Change Makers in Family Planning | |

Title: Systems of Oppression, Family Planning, and Adverse Birth and Maternal Outcomes among African Americans.

Anonymous Foundation (PIs: Bessett and Norris) 7/2018-2021

Title: Ohio Policy Evaluation Network (OPEN) Social science research on the reproductive health of Ohioans. **Role:** Co-Investigator

NIH, National Heart, Lung, and Blood Institute (PI: Jackson) 10/2018-10/2020

Title: Women's Health Initiative- Regional Center. **Role:** Co-Investigator

Completed:

American Diabetes Association (PI: Mezuk) 1/2017-12/2017

Title: Stress Reactivity, Self-regulation, and Diabetes Disparities

This longitudinal cohort study examined the role of stress exposure and reactivity on disparities in Type 2 Diabetes Mellitus in Richmond, Virginia. **Role:** Site-PI

Virginia Commonwealth University (PI: Mezuk) 7/2016-7/2017

Community Engagement Grant

Title: Strengthening a Community-engaged Research Partnership to Promote Diabetes Management in Richmond

The overarching goal of this project was to build research capacity in the Richmond community to monitor, evaluate, and intervene on diabetes, using the RE-AIM framework for assessing community-based health promotion interventions. **Role:** Co-Investigator

1F32HD080338-01 (PI: Sealy-Jefferson) 5/2014-8/2015

NIH (Eunice Kennedy Shriver National Institutes for Child Health and Human Development)

Ruth L. Kirschstein NRSA for Individual Postdoctoral Fellowship

Title: Residential Environment and Preterm Delivery Among African American Women

This study examined the ways in which subjective and objective measures of physical and social residential environment impact preterm delivery rates among African American women from Metropolitan Detroit, Michigan.

1R01HD058510-01 (PI: Misra) 12/2012-11/2014

NIH (Eunice Kennedy Shriver National Institute of Child Health and Human Development)

Title: Impact Of Racism on Risk Of Preterm Birth In Black Women

The primary objective of this work was to determine whether and how risk of preterm birth relates to racism. **Role:** Postdoctoral Fellow

5F31NS070430-03 (PI: Sealy-Jefferson)

NIH (National Institute of Neurological Disorders and Stroke)

08/2010-10/2012

Ruth L. Kirschstein NRSA for Individual Predoctoral

Fellowships to Promote Diversity in Health-Related Research

Title: *Infection and Stroke in Mexican Americans*

This study examined the links between antibody levels to five persistent pathogens and incident stroke in a longitudinal cohort study.

TEACHING

Course Teaching:

1. **PUBHEPI 4410** (3cr.): Social Epidemiology; Ohio State University, College of Public Health, Spring 2020 (20 students) ***Course designer and instructor**
2. **PUBHEPI 6410** (3 cr.): Principles of Epidemiology (non-epidemiology majors); Ohio State University, College of Public Health, Autumn 2018 (31 students), Autumn 2019 (24 students)
3. **EPID 690 (1 cr)**: Literature in Social Epidemiology; Virginia Commonwealth University, Department of Family Medicine and Population Health; Division of Epidemiology (Spring 2016, Fall 2016, Spring 2017, Fall 2017)

Invited Lectures:

1. **Sealy-Jefferson, S.** Neighborhood Effects on Reproductive Health Among African American Women. Presented February 18, 2020 in the Black American Health: A Focus on Children, Families, and Communities Course (PUBHLTH 308) at University of Michigan. Ann Arbor, MI.
2. **Sealy-Jefferson, S.** Neighborhood Effects on Reproductive Health Among African American Women. Presented February 17, 2020 in the Reproductive and Perinatal Epidemiology Course (PUBHEPI 6440) at Ohio State University. Columbus, OH.
3. **Sealy-Jefferson, S.** Early-life Neighborhood Context, Perceived Stress, and Preterm Birth among African American Women. Presented April 11, 2019 in the Epidemiology II Course (PUBHEPI 7410) at Ohio State University. Columbus, OH.
4. **Sealy-Jefferson, S.** Early-life Neighborhood Context, Perceived Stress, and Preterm Birth among African American Women. Presented March 28, 2019 at the Kirwan Institute for the Study of Race and Ethnicity at Ohio State University. Columbus, OH.
5. **Sealy-Jefferson, S.** Neighborhoods and Preterm Birth among African American Women. Presented March 22, 2019 to the Young Scholars Program Campus Visit Day for the Office of Diversity and Inclusion at Ohio State University. Columbus, OH.
6. **Sealy-Jefferson, S.** My trajectory as an Epidemiologist. Presented October 2, 2018 to the Introductory Doctoral Seminar in Epidemiology Course (PUBHEPI 8899) at Ohio State University. Columbus, OH.

7. **Sealy-Jefferson, S.** Neighborhood Context and Preterm Birth in African American Women. Presented October 1, 2018 in the Seminar in Environmental Health Sciences Course (PUBHEHS 7899/8899) at Ohio State University. Columbus, OH.
8. **Sealy-Jefferson, S.** Social Epidemiology of Preterm Birth in Black Women. Presented April 12, 2018 in the Epidemiology II Course (PUBHEPI 7410) at Ohio State University. Columbus, OH.
9. **Sealy-Jefferson, S.** Pick a problem and do something about it. Presented March 20, 2017 to Clinical Laboratory Sciences Seminar (CLLS 690) Students. Virginia Commonwealth University.
10. **Sealy-Jefferson, S.** Neighborhood Context and Preterm Delivery among Urban African American Women. Presented February 7, 2017 to Social Work and Oppressed Groups (SLWK 311) Students. Virginia Commonwealth University.
11. **Sealy-Jefferson, S.** Subjective and Objective Neighborhood Measures and Preterm Delivery in Urban African American Women. October 11, 2016 to Seminar to Virginia Commonwealth University's Division of Epidemiology, Richmond, VA.
12. **Sealy-Jefferson, S.** Perceived Physical and Social Residential Environment and Preterm Delivery Among African American Women. Presented February 9, 2015 to Wayne State University Social Basis of Healthcare course. Detroit, MI.
13. **Sealy-Jefferson, S.** Neighborhoods and Preterm Birth among African American Women. Presented January 27, 2014 to Wayne State University Social Basis of Healthcare course. Detroit, MI.
14. **Sealy-Jefferson, S.** Social Support and Networks, Stress and Coping. Presented February 18, 2013 to Wayne State University Social Basis of Healthcare course. Detroit, MI.
15. **Sealy-Jefferson, S.** Neighborhoods and Health. Presented February 11, 2013 to Wayne State University Applied Epidemiology course. Detroit, MI.
16. **Sealy-Jefferson, S.** Stroke Surveillance: The BASIC Project. Presented February 15, 2011 to Wayne State University Applied Epidemiology course. Detroit, MI.
17. **Sealy-Jefferson, S.** Stroke Surveillance: The BASIC Project. Presented February 9, 2010 to Wayne State University Applied Epidemiology course. Detroit, MI.

Community service presentations:

1. **Sealy-Jefferson, S.** ACT, SAT & Essay Writing. Presented July 30, 2015 to student employees of The Greening of Detroit, Central High School, Detroit, MI.
2. **Sealy-Jefferson, S.** Standardized Tests: ACT & SAT. Presented February 21, 2015 at Second Ebenezer Church's 18th Annual College Fair. Detroit, MI.

3. **Sealy-Jefferson, S.** Onwuka, A. Disease Prevention. Presented December 12, 2014 at Southeastern High School. Detroit, MI.
4. **Sealy-Jefferson, S.** Gates Millennium Scholars Program. Presented November 4, 2014 at Renaissance High School. Detroit, MI.
5. **Sealy-Jefferson, S.** ACT/SAT & College Essay Writing. Presented February 22, 2014 to Second Ebenezer Church's 17th Annual College Fair. Detroit, MI.
6. **Sealy-Jefferson, S.** ACT/SAT & College Essay Writing. Presented February 2, 2013 to Second Ebenezer Church's 16th Annual College Fair. Detroit, MI.
7. **Sealy-Jefferson, S.** Preparing Your Application for the Gates Millennium Scholars Program. Presented November 3, 2012 to the United Negro College Fund's Empower Me Tour. Detroit, MI.
8. **Sealy-Jefferson, S.** ACT/SAT & College Essay Writing. Presented February 4, 2012 to Second Ebenezer Church's 15th Annual College Fair. Detroit, MI.
9. **Sealy-Jefferson, S.** The Gates Millennium Scholars Program. Presented September 17, 2011 to the United Negro College Fund's Empower Me Tour. Detroit, MI.
10. **Sealy-Jefferson, S.** The Reality of Sexism and Racism in College. Presented June 15, 2011 to Coleman A. Young Foundation Scholars. Detroit, MI.
11. **Sealy-Jefferson, S.** Your Guide to Essay Writing, College Applications and Financial Aid. Presented March 19, 2011 during Second Ebenezer Church's 14th Annual Historical Black College Fair. Detroit, MI.
12. **Sealy-Jefferson, S.** Essays That Shine. Presented February 23, 2011 to Second Ebenezer Church's Teen Bible Study Class. Detroit, MI.
13. **Sealy-Jefferson, S.** Essays That Shine. Presented October 30, 2010 to Vanguard Community Development Corporation's College Power Hour. Detroit, MI.
14. **Sealy-Jefferson, S.** (Panelist) College Connections: Bridging the Gap In Your Quest for College. Second Ebenezer Church Teen bible study. November 15, 2008. Detroit, MI.
15. **Sealy-Jefferson, S.** Sexual Responsibility. Presented June 17, 2008 to the Coleman A. Young Foundation Summer Enrichment Program. Detroit, MI.

MENTORING

High school:

1. Ahmya McMillan: Valley Stream North High School, NY 2019-

2. Mariah Reynolds: Cass Technical Hs, MI 2016
3. Imani Jordan-Usher: Martin Luther King Jr. Sr. Hs, MI 2014
4. Jasmine Cobb: University Preparatory Academy Hs, MI 2012-2015
5. Monisha Sanders: Lakeshore Hs, MI 2013-2015
6. Doneisha Parker: Stevenson Hs, MI 2011-2012

Undergraduate:

7. Alexis Miranda: Ohio State University (**Formal Advisee**) 2020
8. Brendan Roszman: Ohio State University 2019-
9. Elaine Loudon: Ohio State University (**Formal Advisee**) 2019-2020
10. Ariana Gladieux: Oberlin College (**Formal Advisee**) 2019
11. Faith McGrady: Ohio State University 2019
12. Chinenye Bosah: Ohio State University 2018-
13. Emma Rillero: Ohio State University 2018-2019
14. Justice Boyd: Virginia Commonwealth University 2017-2018
15. Natalie Reid: University of Chicago, Comparative Human Development 2016-2017
16. Joshua Montgomery: Post-baccalalureate research education program, VCU 2016-2017
17. Ariel June Ragin: University of Michigan, Ann Arbor 2014
18. Ashley Lewis, B.S: Michigan State University (Communication) 2008-2012
19. Terrill Williams: B.A, Michigan State University (Chemistry) 2008-2014
20. Terri Mitchell: B.S. Mississippi Valley State University (Criminal Justice) 2008-2012

Graduate School:

21. Tonni Oberly: PhD student City and Regional Planning: Ohio State University 2019-
22. Savannah Renshaw: MPH/MPA student: Ohio State University 2019-
23. Lamuel Bean: Epidemiology MPH student: OSU (**Formal Advisee**) 2019-
24. Kenya Moyers: Epidemiology PhD student: OSU (**Formal Advisee**) 2019-
25. Kierra Barnett: Health Behavior and Health Promotion PhD student; OSU 2019
26. Jessica Horan: Epidemiology PhD student: Ohio State University 2019
27. Barento Abdurehman: Epidemiology MPH student: Ohio State University 2019-
28. Menaka Reddy, MPH student: Ohio State University 2019-2020
29. Brittney Butler, Epidemiology PhD student: OSU (**Formal Advisee**) 2018-
30. Shibani Chettri, Epidemiology PhD student: Ohio State University 2018-
31. Hikma Elmi, MPH student: University of Toledo (**Intern**) 2018-
32. Allie Stevens, MPH student: Ohio State University 2018-
33. Amber Grigley, MPH student: Ohio State University (**Formal advisee**) 2018-2019
34. Kristen Daughters, MPH student: Ohio State University (**Formal advisee**) 2018
35. Tierah West, MPH student: Virginia Commonwealth University (**Formal Advisee**) 2017- 2019
36. Cierra Davis, LPC: Doctoral Student: Counselor Education and Supervision, Department of Graduate Psychology, James Madison University 2016-2018
37. Tiffanie Sutherlin, MA, NCC: Doctoral Student: Counselor Education and 2016-2018

- Supervision, Department of Graduate Psychology, James Madison University
38. Megan Edmonds, PhD student: Division of Epidemiology- VCU (**Formal advisee**) 2016-2017
39. Joshua Montgomery, MPH student: Virginia Commonwealth University 2016-2017
40. LaNesha DeBardelaben, MA: PhD student in History at Michigan State University, 2016-2017
41. Tanoya Harris, Postdoctoral Fellow, University of Texas Health Science Center 2016-2018
42. Kristal Brown, MSPH: PhD student at Virginia Commonwealth University, 2016-2017
Department of Health Behavior and Policy
43. Caroline Kusi, M.P.H.: Ph.D student in in Maternal and Child Health, 2012-2015
Tulane University
44. Shaila Strayhorn, PhD student, University of Memphis School of Public Health 2011-2017
45. Amanda Richardson, M.P.H.: Ph.D. student in Epidemiology, University 2011-2013
of Michigan
46. Chinwe Obianwu, MPH, Epidemiological Sciences, University of Michigan 2008-2018
47. Tamika Anderson, MPH, Public Health Sciences, Oakland University 2005-2015

Medical School:

48. Deborah Fadoju: Ohio State University 2020-
49. Shelia Okere: Ohio State University 2019-

Postdoctoral:

50. Kierra Barnett: Kirwan Institute, Ohio State University 2020-

Faculty:

51. Karen A. Scott, MD, MPH, FACOG: Associate Professor, OBGYN Hospitalist,
University of California, San Francisco (**Formal Advisee**) 2020-

PROFESSIONAL MEMBERSHIPS

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- 2019- Society for the Analysis of African American Public Health Issues (SAAPHI)
- 2019- CityMatch: The National Organization of Urban Maternal and Child Health
Leaders
- 2018- American Public Health Association
- 2016-2018 Robert Wood Johnson Foundation New Connections Network
- 2016-2018 Center for the Integrative Approaches to Health Disparities
- 2015- 2018 Black Education Association: Virginia Commonwealth University
- 2012- Race, Ethnicity and Health Status Scientific Interest Group: Women's Health
Initiative
- 2013, 2015- Society for Pediatric and Perinatal Epidemiologic Research
- 2013-2015 Wayne State University Postdoctoral Association
- 2010- Society for Epidemiologic Research

SERVICE

Profession:

2020-2021 **Special Issue Editor:** Social Epidemiology to Eliminate Disparities; International Journal of Environmental Research and Public Health

2020 Ad-hoc Reviewer: Maternal and Child Health Journal

2019-2021 **Chair-Elect** Epidemiology Section of the American Public Health Association

2019-2021 American Public Health Association Epidemiology Section Awards Committee

Co-chair

2019 Society for Pediatric and Perinatal Epidemiologic Research Poster Judge

2019 Society for Epidemiologic Research Speed Mentor

2019 Ad-hoc Reviewer: Ethnicity & Health

2018-2019 Society for Epidemiologic Research Awards Committee **Co-Lead:** Excellence in Education Award Work-stream

2017-2020 Awards Committee Member: Society for Epidemiologic Research

2018, 2019 Society for Epidemiologic Research: **Chair** Late-breaker abstract session

2018-2020 Ad-hoc Reviewer: American Journal of Epidemiology

2018 Ad-hoc Reviewer: Ohio Journal of Public Health

2018 Ad-hoc Reviewer: Journal of Epidemiology and Community Health

2018 Ad-hoc Reviewer: Annals of Preventive Medicine

2018 Ad-hoc Reviewer: Pediatric and Perinatal Epidemiology

2016-2017 Ad-hoc Reviewer: Social Science and Medicine: Population Health

2016, 2019 Ad-hoc Reviewer: American Journal of Public Health

2015 Ad-hoc Reviewer: Journal of Public Health Nutrition

2015-2018, 2020 Ad-hoc Reviewer: Journal of Racial and Ethnic Health Disparities

2015 Ad-hoc Reviewer: Women's Health Issues Journal

2015- Abstract Reviewer: Society for Pediatric and Perinatal Epidemiologic Research

2015- Abstract Reviewer: Society for Epidemiological Research

Ohio State University:

2020 Graduate Faculty Representative Dissertation Defense Examination: Rebecca McCloskey, College of Social Work

2020 COVID-19 Recovery Workgroup: Population Health

2019- Dissertation Committee- College of Education and Human Ecology, Department of Human Sciences, Kinesiology: Ana' Bell

2019 Graduate Faculty Representative Dissertation Defense Examination: Austin Knuppe, Political Science

2018-2020 Infant Mortality Reduction Steering Committee

College of Public Health (OSU)

2019-2020 2nd Reader MPH (Health Behavior and Health Promotion): Menaka Reddy

2019- College of Public Health Search Committee
2019- Staff Awards Committee
2019 2nd Reader: Katie Swindler (MA student in Women's, Gender, and Sexuality Studies)
2018 CPH Magazine Editorial Board
2018 CPH Student Case Competition
2018 CPH Graduate and Professional Student Diversity Recruitment Initiative
2018-2019 2nd Reader MPH (Health Behavior and Health Promotion): Grace Powers

Division of Epidemiology (OSU)

2020- Admissions Committee
2020- Academic Advisor (MPH): Agnieszka Dzik
2020- Academic Advisor (MPH): Kendall Lewis
2020 Undergraduate Honors Thesis Advisor: Elaine Louden
2020-2021 Undergraduate Honors Thesis Advisor: Alexis Miranda
2019- Academic Advisor (PhD): Kenya Moyers
2019- Academic Advisor (MPH): Barento Abdurehman
2019- Academic Advisor (MPH): Lamuel Bean
2018- Academic Advisor (PhD): Brittney Butler
2018-2020 Teaching Assistant Mentor (EPI 6410): Sejal Patel
2018-2020 Academic Advisor (MPH): Amber Grigley
2018 Academic Advisor (MPH): Kristen Daughters

Department (VCU):

2017-2018 Academic Advisor: Tierah West
2016-2017 Academic Advisor: Megan Edmonds
2016-2018 Dissertation Committee: Timothy Ihongbe
"The Impact of Mother–Father Relationship, Social Support and Neighborhood Context on Preterm Birth" (Graduated December 2018)
2016-2018 MPH admissions committee
2016-2018 PhD admissions committee
2016-2018 Faculty search committee
2016 Poster judge: EPID 548 student Poster Forum
2016-2018 Division Curriculum Committee

Community:

2020 Provided 1-hour individual coaching/mentoring sessions to 50 Black, Indigenous, and People of Color scholars from five countries
2008-2015 Second Ebenezer Church College Ministry
2012-2015 Witness Project of Detroit: (Role: *Lay Health Advisor*)
2010- Coleman A. Young Foundation Scholar Selection Committee

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| 2008-2015 | United Negro College Fund |
| 2007-2008 | Epilepsy Foundation of Michigan |
| 2006 | Habitat for Humanity |
| 2005-2015 | American Red Cross- Apheresis Donor |