

*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**

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- Postdoctoral Fellow            Wayne State University School of Medicine, 2012-2015  
Department of Family Medicine and Public Health Sciences  
(Advisor: Dawn P. Misra, Ph.D.)
- Ph.D.                                Epidemiological Sciences, 2012  
Center for Social Epidemiology and Population Health  
School of Public Health; University of Michigan, Ann Arbor, MI  
Dissertation: *Persistent Pathogens and Incident Stroke in Mexican Americans* (Advisor: Lynda D. Lisabeth, Ph.D.)
- M.P.H.                              Public Health Practice, 2008  
Department of Family Medicine and Public Health Sciences  
Wayne State University School of Medicine, Detroit, MI  
Master's Project: *A Comparison of the Risk Factors Associated with Rheumatoid and Osteoarthritis in African American and White Women*  
(Advisor: Michele L. Cote, Ph.D.)
- B.S.                                 Clinical Laboratory Science, 2005  
Eugene Applebaum College of Pharmacy and Health Sciences  
Wayne State University, Detroit, MI

**HONORS AND AWARDS**

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- 2020            **Honorarium**  
Society for Family Planning Research Fund
- 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 **Robert Wood Johnson Health Policy Research Scholars Program Mentor**  
Home institution mentor of a Cohort 2 Health Policy Research Scholar.
- 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 3<sup>rd</sup> 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**

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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

## **TRAINING/EMPLOYMENT**

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

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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**

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### **Reports of Original Work:**

1. 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*
2. Donneyong, M., Chang, T., Jackson, J., Langston, M., Juarez, P., **Sealy-Jefferson, S.**, Lu, B., Im, W., Valdez, R., Baldwin, W., Colen, C., Fischer, M., Salsberry, P., Bridges, J., and Hood, D.. Structural and social determinants of health factors accounted for county-level variation in non-adherence to antihypertensive medication treatment. *Circulation: Cardiovascular Quality and Outcomes*. (in-press) *MedRxiv*
3. Greenberg, J., Neuhouser, M., Tinker, L., Lane, D., Paskett, E., VanHorn, L., Smoler, S., Shikany, J., Qi, L., **Sealy-Jefferson, S.**, Manson, J. Chocolate Candy and Cancer Risk in the Women's Health Initiative, a Prospective Analysis. (in-press) *Journal of the Academy of Nutrition and Dietetics*.
4. **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*.
5. Miao Jonasson, J., Hendryx, M., Shadyab, A.H., Kelley, E., Johnson, K.C., Kroenke, C.H., Garcia, L., Lawesson, S., Santosa, A., **Sealy-Jefferson, S.**, Lin, X., Cene, C.L., Liu, S., Valdiviezo, C., Luo,

- J.. Social support, index of social network size, social strain and stressful life events and CHD in women with type 2 diabetes – a cohort study based on the Women’s Health Initiative. (in-press) *Diabetes Care*
6. Shikany, J.M., Manson, J.E., Shadyab, A.E., Garcia, L., Lewis, C.E., Neuhaus, M.L., Tinker, L.F., Beasley, J.M., Beresford, S.A., Zaslavsky, O., Vitolins, M.Z., **Sealy-Jefferson, S.**, and Bae, S.. Associations of social, physical, and financial factors with diet quality among older, community-dwelling women.(*in-press*) *Menopause*
  7. Luo, J., Hendryx, M., LeBlanc, E.S., Shadyab, A., Qi, L., **Sealy-Jefferson, S.**, Manson, J.E., Associations between Parity, Breastfeeding, and Risk of Maternal Type 2 Diabetes among Postmenopausal Women. (*in-press*) *Obstetrics and Gynecology*
  8. **Sealy-Jefferson, S.**, Butler, B., Price-Spratlen, T., Dailey, R.K., Misra, D.P.. Preconception Zip Code-level Mass Incarceration and Future Risk of Preterm Birth among African American women. *J Urban Health*. 2020;97(2):271-278. doi:10.1007/s11524-020-00426-w.
  9. Chebet, J.J., Thomson, C.A., Kohler, L.N., Ehiri, J., Luo, J., Cheng, T.D., Pan, K., Chlebowski, R.T., Nassir, R., **Sealy-Jefferson, S.**, Manson, J.E., Saquib, N., Bell, M.L.. 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*. 2020;29(3):591-598. doi:10.1158/1055-9965.EPI-19-1063.
  10. Kelley, E. L., Cannell, M. B., Gass, M., Sealy-Jefferson, S., Woods, N. F., Bird, C. E., ... & Weitlauf, J. C. (2019). Is Interpersonal Abuse Associated with Sexual (Dis) satisfaction among Postmenopausal Women?. *Women's Health Issues*, 29(4), 299-307.
  11. Felix, A.S., Lehman, A., Nolan, T.S., **Sealy-Jefferson, S.**, Breathett, K., Hood, D.B., Addison, D., Anderson, C.M., Cene, C., Warren, B.J., Jackson, R.D., Williams, K.P.. Stress, Resilience and Cardiovascular Disease Risk among African American Women: Results from the Women’s Health Initiative. *Circulation: Cardiovascular Quality and Outcomes* 12.4 (2019): e005284.
  12. **Sealy-Jefferson, S.**, Misra, D.P.. Neighborhood Tax Foreclosures, Educational Attainment, and Preterm Birth among Urban African American Women. *International journal of environmental research and public health* 16.6 (2019): 904
  13. Hall, P.S., Nah, G., Vittinghoff, E., Parker, D.R., Manson, J.E., Howard, B.V., Sarto, G.E., Gass, M.L., **Sealy-Jefferson, S.**, Salmoirago-Blotcher, E., Stefanick, M.L., Shadyab, A.H., Van Horn, L.V., Park, K., Parikh, N.I.. Relation of Pregnancy Loss to Risk of Cardiovascular Disease in Parous Postmenopausal Women (From the Women's Health Initiative). *The American journal of cardiology* (2019).

14. **Sealy-Jefferson, S.**, Mustafaa, F.N., Misra, D.P.. Early-life Neighborhood Context, Perceived Stress, and Preterm Birth in African American Women. *Social Science and Medicine: Population Health* 7 (2019): 100362.
15. Jimenez, M.C., Manson, J.E., Cook, N.R., Kawachi, I., Wassertheil-Smoller, S., Haring, B., Nassir, R., Rhee, J.J., **Sealy-Jefferson, S.**, Rexrode, K.M. Racial Variation in Stroke Risk among Women by stroke risk factors. *Stroke* (2019): STROKEAHA-117.
16. Palumbo, A.J., Cannuscio, C., De Roos, A.J., Robinson, L., Mossey, J., Wallace, R., Garcia, L., Shadyab, A.H., **Sealy-Jefferson, S.**, Michael, Y. Women's Occupational patterns and later life physical functioning. *Journal of aging and health* (2019): 0898264319826797.
17. Salmoirago-Blotcher, E., Hovey, K.M., Andrews, C.A., Allison, M., Brunner, R.L., Denburg, N.L., Eaton, C., Garcia, L., **Sealy-Jefferson, S.**, Zaslavsky, O., Kang, J., Lopez, L., Post, S.G., Tindle, H., and Wassertheil-Smoller, S.. Psychological Traits, Heart Rate Variability, and Risk of Coronary Heart Disease in Healthy Aging Women—The Women's Health Initiative. *Psychosomatic medicine* 81.3 (2019): 256-264.
18. **Sealy-Jefferson, S.**, Roseland M.E., Cote, M.L., Lehman, A., Booza, J., Whitsel, E.A., Mustafaa, F.N., Simon, M.S.. Rural-Urban Residence and Stage at Breast Cancer Diagnosis among Postmenopausal Women: The Women's Health Initiative. *Journal of Women's Health* (2018).
19. Mezuk, B., Thornton, W., **Sealy-Jefferson, S.**, Montgomery, J., Smith, J., Lexima, E., Mejia Ruiz, M.J., Concha, J.B.. Successfully managing diabetes in a community setting: Evidence from the YMCA of Greater Richmond Diabetes Control Program. *The Diabetes Educator* 44.4 (2018): 383-394.
20. Straughen, J.K., **Sealy-Jefferson, S.**, Bazydlo, M., Helmkamp, L., Misra, D.P. Physical Activity and Risk of Preterm Birth in a Cohort of African American Women. *Women's Health Issues* 2018.
21. **Sealy-Jefferson, S.**, Cote, M.L., Chlebowski, R.T., Rexrode, K.M., Simon, M.S. Post-stroke Cancer Risk among Post-menopausal Women: The Women's Health Initiative. *Women's Health Issues* 28.1 (2018): 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.**, Messer, L., Slaughter-Acey, J., Misra, D.P..Inter-relationships between objective and subjective measures of the residential environment among urban African American women. *Annals of Epidemiology* 27.3 (2017): 164-168.
24. **Sealy-Jefferson, S.**, Slaughter-Acey, J., Caldwell, C.H., Kwarteng, J., Misra, D.P. Neighborhood Disadvantage and Preterm Delivery in Urban African Americans: The Moderating Role of Religious Coping. *SSM-Population Health*. 2 (2016): 656-661.

25. **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 Psychosocial Factors. *J Urban Health*. 2016 Dec;93(6):984-996
26. Siriam, U., LaCroix, A.Z., Barrington, W.E., Corbie-Smith, G., Garcia, L., Going, S.B., LaMonte, M.J., Manson, J.E., **Sealy-Jefferson, S.**, Stefanick, M.L., Waring, M.E., Seguin, R.A. Neighborhood Walkability and Adiposity in the Women's Health Initiative Cohort. *Am J Prev Med*. 2016 May 17. pii: S0749-3797(16)30101-5. doi: 10.1016/j.amepre.2016.04.007. [Epub ahead of print]
27. Slaughter-Acey, J.C., **Sealy-Jefferson, S.**, Helmkamp, L., Caldwell, C.H., Osypuk, T.L., Platt, R.W., Straughen, J.K., Dailey-Okezie, R.K., Abeysekera P., Misra, D.P. Racism in the Form of Micro aggressions and the Risk of Preterm Birth among Black Women. *Annals of Epidemiol*. 2016 Jan;26(1) :7-13.e1.doi: 10.1016/j.annepidem.2015.10.005. Epub 2015 Oct 17
28. **Sealy-Jefferson, S.**, Vickers, J., Elam, A., Wilson, M.R. Racial and ethnic health disparities and the Affordable Care Act: A status update. *J Racial Ethn Health Disparities*. 2015 Dec 1;2(4):583-588. Epub 2015 Jul 3.
29. **Sealy-Jefferson, S.**, Giurgescu, C., Helmkamp L., Misra, D.P., Osypuk, T.L. Perceived Physical and Social Residential Environment and Preterm Delivery in African American Women. *Am J Epidemiol*. 2015 Sep 15;182(6):485-93. doi: 10.1093/aje/kwv106. Epub 2015 Jul 9
30. Giurgescu, C., Misra, D.P., **Sealy-Jefferson, S.**, Howard-Caldwell, C., Templin, T.N., Slaughter-Acey, J.C., Osypuk, T.L. The impact of neighborhood quality, perceived stress, and social support on depressive symptoms during pregnancy in African American women. *Social Science and Medicine*. 2015 Feb 16;130C:172-80. doi: 10.1016/j.socscimed.2015.02.006.
31. Ruterbusch, JJ., Ali-Fehmi, R., Olson, S.H., **Sealy-Jefferson, S.**, Rybicki, B.A., Hensley-Alford, S., Elshaikh, MA., Gaba, A.R., Schultz, D., Munkarah, A.R., Cote, M.L. The Influence of Comorbid Conditions on Racial Disparities in Endometrial Cancer Survival. *Am J Obstet Gynecol*. 2014 Dec;211(6):627.e1-9. doi: 10.1016/j.ajog.2014.06.036. Epub 2014 Jun 19
32. Spracklen, C.N., Wallace, R.B., **Sealy-Jefferson, S.**, Robinson, J.G., Freudenheim, J.L., Wellons, M.F., Saftlas, A.F., Snetselaar, L.G., Manson, J.E., Hou, L., Qi, L., Chelbowski, R.T., Ryckman, K.K. Birth Weight and Subsequent Risk of Cancer. *Cancer Epidemiology*. 2014 Aug 2. pii:S1877-7821(14)00130-1. Doi: 10.1016/j.canep.2014.07.004. Epub 2014 Aug 3.
33. **Sealy-Jefferson, S.**, Hegner, K., Misra, D.P. Linking Non-traditional Physical Activity and Preterm Delivery in Urban African American Women. *Womens Health Issues*. 2014 Jul-Aug;24(4):e389-95. doi: 10.1016/j.whi.2014.04.007



34. **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. *PLOS ONE*. 2013 June 14; 8(6): e65959.
35. 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., Haddad, R., Munkarah, A.R., Ali-Fehmi, R. Racial differences in oncogene mutations detected in early stage, low grade endometrial cancers. *International Journal of Gynecological Cancer*. 2012 Oct;22(8):1367-72.
36. **Sealy-Jefferson, S.**, Wing, J.J., Sánchez, B.N., Brown, D.L., Meurer, W.J., Smith, M.A., Morgenstern, L.B., Lisabeth, L.D. Age and Ethnic-specific Sex Differences in Stroke Risk. *Gender Medicine*. 2012 Apr; 9(2):121-8.
37. Lisabeth, L.D., Ahn, H.J., Chen J.J., **Sealy-Jefferson, S.**, Burke J.F., Meliker J.R. Arsenic in Drinking Water and Stroke Hospitalizations in Michigan. *Stroke*. 2010 Nov;41(11):2499-504. Epub 2010 Oct 14.

#### **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. *Ethnicity and Disease*

#### **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.**, 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. 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)
2. 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\***
3. 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)
4. **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)
5. **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)
6. 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)
7. 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)

8. **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 50<sup>th</sup> Annual Meeting (June 2017, Seattle, WA)
9. **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)
10. 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 77<sup>th</sup> Scientific Sessions (June 2017, San Diego, CA)
11. 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)
12. 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)
13. **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)
14. **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)
15. **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).
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 Pediatric and Perinatal 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 Pediatric and Perinatal Epidemiologic Research. (June 2016, Miami, FL)

18. **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 12<sup>th</sup> Annual Women's Health Research Day. (April 2016, Richmond, VA)
19. **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)
20. 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)
21. 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, R.T., 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)
22. **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)
23. **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)
24. 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)
25. 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)
26. 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)

27. 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)
28. 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)
29. **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)
30. **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)
31. 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)
32. **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)
33. 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)
34. 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)
35. **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 24<sup>th</sup> 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

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### *Current:*

- |   |                        |
|---|------------------------|
| <b>Anonymous Foundation (PIs: Bessett and Norris)</b>   | <b>7/2018-2021</b>     |
| Title: <b>Ohio Policy Evaluation Network (OPEN)</b>   |                        |
| Social science research on the reproductive health of Ohioans. <b>Role:</b> Co-Investigator   |                        |
| <b>Society of Family Planning Research Fund (PI: Sealy-Jefferson)</b>   | <b>9/2019-8/2021</b>   |
| <b>Change Makers in Family Planning</b>   |                        |
| Title: Systems of Oppression, Family Planning, and Adverse Birth and Maternal Outcomes among African Americans.                         |                        |
| This project will examine systems of oppression, family planning, and adverse birth and maternal outcomes among African American women. |                        |
| <b>Ohio Department of Medicaid (PI: Sealy-Jefferson)</b>  | <b>4/2020- 6/2021</b>  |
| Substance Use Disorder 1115 Waiver Demonstration Mid-Point Assessment.  |                        |
| <b>NIH, National Heart, Lung, and Blood Institute (PI: Jackson)</b>   | <b>10/2018-10/2020</b> |
| Title: Women's Health Initiative- Regional Center. <b>Role:</b> Co-Investigator   |                        |

### *Completed:*

- |  |                       |
|--|-----------------------|
| <b>American Diabetes Association (PI: Mezuk)</b>                           | <b>1/2017-12/2017</b> |
| <b>Title: Stress Reactivity, Self-regulation, and Diabetes Disparities</b> |                       |

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

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### 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.** 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.
2. **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.
3. **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.
4. **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.
5. **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.
6. **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.
7. **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.
8. **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.
9. **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.

10. **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.
11. **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.
12. **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.
13. **Sealy-Jefferson, S.** Neighborhoods and Health. Presented February 11, 2013 to Wayne State University Applied Epidemiology course. Detroit, MI.
14. **Sealy-Jefferson, S.** Stroke Surveillance: The BASIC Project. Presented February 15, 2011 to Wayne State University Applied Epidemiology course. Detroit, MI.
15. **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 18<sup>th</sup> 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 17<sup>th</sup> Annual College Fair. Detroit, MI.
6. **Sealy-Jefferson, S.** ACT/SAT & College Essay Writing. Presented February 2, 2013 to Second Ebenezer Church's 16<sup>th</sup> 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 15<sup>th</sup> 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 14<sup>th</sup> 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

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### *High school:*

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| 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:*

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|--|-----------|
| 7. Brendan Roszman: Ohio State University                                  | 2019-     |
| 8. Elaine Loudon: Ohio State University                                    | 2019-2020 |
| 9. Ariana Gladieux: Oberlin College  | 2019      |
| 10. Faith McGrady: Ohio State University                                   | 2019      |
| 11. Chinenye Bosah: Ohio State University                                  | 2018-     |
| 12. Emma Rillero: Ohio State University                                    | 2018-2019 |
| 13. Justice Boyd: Virginia Commonwealth University                         | 2017-2018 |
| 14. Natalie Reid: University of Chicago, Comparative Human Development     | 2016-2017 |
| 15. Joshua Montgomery: Post-baccalalureate research education program, VCU | 2016-2017 |
| 16. Ariel June Ragin: University of Michigan, Ann Arbor                    | 2014      |

17. Ashley Lewis, B.S: Michigan State University (Communication) 2008-2012  
 18. Terrill Williams: B.A, Michigan State University (Chemistry) 2008-2014  
 19. Terri Mitchell: B.S. Mississippi Valley State University (Criminal Justice) 2008-2012

**Graduate School:**

20. Savannah Renshaw: MPH/MPA student: Ohio State University 2019-  
 21. Lamuel Bean: Epidemiology MPH student: OSU (**Formal Advisee**) 2019-  
 22. Kenya Moyers: Epidemiology PhD student: Ohio State University 2019-  
 (**Formal Advisee**)  
 23. Kierra Barnett: Health Behavior and Health Promotion PhD student; OSU 2019-  
 24. Jessica Horan: Epidemiology PhD student: Ohio State University 2019  
 25. Barento Abdurehman: Epidemiology MPH student: Ohio State University 2019-  
 26. Menaka Reddy, MPH student: Ohio State University 2019-  
 27. Brittney Butler, Epidemiology PhD student: Ohio State University 2018-  
 (**Formal Advisee**)  
 28. Shibani Chettri, Epidemiology PhD student: Ohio State University 2018-  
 29. Hikma Elmi, MPH student: University of Toledo (Intern) 2018-  
 30. Allie Stevens, MPH student: Ohio State University 2018-  
 31. Amber Grigley, MPH student: Ohio State University (**Formal advisee**) 2018-2019  
 32. Kristen Daughters, MPH student: Ohio State University (**Formal advisee**) 2018  
 33. Tierah West, MPH student: Virginia Commonwealth University 2017-  
 (**Formal advisee**)  
 34. Cierra Davis, LPC: Doctoral Student: Counselor Education and Supervision, 2016-2018  
 Department of Graduate Psychology, James Madison University  
 35. Tiffanie Sutherlin, MA, NCC: Doctoral Student: Counselor Education and 2016-2018  
 Supervision, Department of Graduate Psychology, James Madison University  
 36. Megan Edmonds, PhD student: Division of Epidemiology (**Formal advisee**) 2016-2017  
 Virginia Commonwealth University  
 37. Joshua Montgomery, MPH student: Virginia Commonwealth University 2016-2017  
 38. LaNesha DeBardelaben, MA: PhD student at Michigan State University, 2016-2017  
 Department of History  
 39. Tanoya Harris, Postdoctoral Fellow, University of Texas Health Science 2016-2018  
 Center  
 40. Kristal Brown, MSPH: PhD student at Virginia Commonwealth University, 2016-2017  
 Department of Health Behavior and Policy  
 41. Caroline Kusi, M.P.H.: Ph.D student in in Maternal and Child Health, 2012-2015  
 Tulane University  
 42. Shaila Strayhorn, PhD student, University of Memphis School of Public 2011-2017  
 Health  
 43. Amanda Richardson, M.P.H.: Ph.D. student in Epidemiology, University 2011-2013  
 of Michigan

44. Chinwe Obianwu, MPH, Epidemiological Sciences, University of Michigan 2008-2018  
 45. Tamika Anderson, MPH, Public Health Sciences, Oakland University 2005-2015

**Medical School:**

46. Shelia Okere: Ohio State University 2019-

**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**

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**Profession:**

- 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 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 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:***

- 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 College of Public Health Search Committee
- 2019 Staff Awards Committee
- 2019 2<sup>nd</sup> 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 2<sup>nd</sup> Reader MPH (Health Behavior and Health Promotion): Grace Powers

***Division of Epidemiology (OSU)***

- 2019- Academic Advisor (PhD): Kenya Moyers
- 2019- Academic Advisor (MPH): Barento Abdurehman
- 2019- Academic Advisor (MPH): Lamuel Bean
- 2018- Academic Advisor (PhD): Brittney Butler
- 2018-2019 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:***

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

2008-2015 United Negro College Fund

2007-2008 Epilepsy Foundation of Michigan

2006 Habitat for Humanity

2005-2015 American Red Cross- Apheresis Donor