

Justin Xavier Moore, PhD**CURRENT POSITION**

Assistant Professor
1410 Laney Walker Blvd, CN-2135
Cancer Prevention, Control, & Population Health Program
Department of Medicine
Institute of Public and Preventive Health
Medical College of Georgia at Augusta University
Augusta, Georgia 30912
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A. PROFESSIONAL PROFILE

I am an epidemiologist with specialized training in health disparities research, epidemiologic methodology, biostatistics, database design, geographical information systems (GIS), mediation analysis, Bayesian statistical methodology, and cancer prevention and control. I have published over 70 peer-reviewed (with 40+ as first or second author) research articles in the areas of health disparities, cancer, sepsis, and chronic disease epidemiology. I have a strong interdisciplinary background. My research investigates the interaction of race and place on health outcomes including sepsis and breast cancer.

B. CONTRIBUTIONS TO SCIENCE

- Examined racial and socio-economic disparities in cancer outcomes, particularly breast cancer.
- Investigated the role of personal health (baseline chronic medical conditions, physical health, and nutrition) and cancer risk among diverse US populations.
- Elucidated health disparities and long-term risk factors for sepsis using data from the large community dwelling REasons for Geographic and Racial Differences in Stroke (REGARDS)-Sepsis ancillary cohort study.
- My NCBI NIH Bibliography is located here:
<https://www.ncbi.nlm.nih.gov/myncbi/justin.moore.2/bibliography/public/>
- My ORCID: <https://orcid.org/0000-0002-5496-752X>

C. EDUCATION

2014 – 2017 **Ph.D.** – University of Alabama at Birmingham, Birmingham, AL
Major – Epidemiology
Dissertation – The association between cancer and risk of sepsis among whites and blacks in the REGARDS cohort

- 2012 – 2014** **M.P.H.** – University of Alabama at Birmingham, Birmingham, AL
Major – Epidemiology
- 2007 – 2011** **B.A.** – Hampshire College, Amherst, MA
Major – Neuropsychology
Thesis – Mental Illnesses: a close look into the human mind, stories told, and recovery

D. PROFESSIONAL AND RESEARCH EXPERIENCE

- 2021 – Present** **Assistant Professor**
Cancer Prevention, Control & Population Health Program
Department of Medicine
Institute of Public and Preventive Health
Medical College of Georgia, Augusta University
Augusta, GA
- 2019 – 2021** **Assistant Professor**
Division of Epidemiology
Department of Population Health Sciences
Institute of Public and Preventive Health
Medical College of Georgia, Augusta University
Augusta, GA
- 2017 – 2019** **Postdoctoral Research Associate**
Cancer Prevention and Control Training Program
Washington University in Saint Louis School of Medicine
Saint Louis, MO
- 2016 – 2017** **Graduate Trainee**
Cancer Prevention and Control Training Program
University of Alabama at Birmingham, Birmingham, AL
- 2014 – 2017** **Graduate Research Assistant**
Department of Emergency Medicine
University of Alabama at Birmingham, Birmingham, AL
- 2013 – 2014** **Biostatistics and Epidemiology Apprentice**
Department of Epidemiology
University of Alabama at Birmingham, Birmingham, AL
- 2013 – 2014** **Research Assistant**
Crash Injury Research & Engineering Network (CIREN)

Department of General Surgery
University of Alabama at Birmingham, Birmingham, AL

E. PUBLIC HEALTH & COMMUNITY SERVICE EXPERIENCE

- 2022 – Present** **Board Member, Board of Trustees**
Paceline Ride, LLC
1010 Broad Street
Augusta, Georgia 30901
- 2019 – Present** **Member**
100 Black Men of America, Augusta Chapter, Inc.
211 Pleasant Home Road C2
Augusta, Georgia 30907
- 2018 – 2019** **Public Health Advocate**
St. Louis Annual Barbershop Tour (Sponsored by 100 Black Men of St. Louis)
Community Health Promotion, and Health Screening Program
Saint Louis, Missouri
- 2010** **Volunteer**
Psychological Ward
Cooley Dickinson Hospital
Northampton, Massachusetts
- 2010** **Tutor**
Holyoke Public Schools Connections Program
Marcella R. Kelly Middle School
Holyoke, Massachusetts
- 2009** **Volunteer**
Neurosurgical Intensive Care Unit
Grady Memorial Hospital
Atlanta, Georgia

F. AWARDS AND HONORS

- September, 2022** **Journal of the American College of Emergency Medicine (JACEP) Open Top Peer Reviewer**
Award Recipient
- November 15, 2022** **AAA Iron & Fabrication and State Farm Community Service Award**
Award Recipient

Augusta, Georgia 30901

April 10, 2022

American Association for Cancer Research, Minority in Cancer Research Faculty Award

Award Recipient
AACR 115th Annual Conference
New Orleans, Louisiana

G. UNIVERSITY COMMITTEES/SERVICE

2022

Grant Reviewer, Paceline – Georgia Cancer Center

Paceline Ride, LLC
1010 Broad Street
Augusta, Georgia 30901

2021 – Present

Committee Member

Admissions for Clinical and Translational Science (CTS) Master’s Degree program
Department of Population Health Sciences
Augusta University
Augusta, Georgia

2019 – 2021

Member

Augusta University, Adverse Childhood Experiences (ACEs) Committee
Augusta, Georgia

2020

Reviewer

Georgia Cancer Center Pilot Project Grant Review Committee

H. PROFESSIONAL SERVICE

2022

American Association for Cancer Research (AACR), The Science of Cancer Health Disparities in Racial/Ethnic Minorities and the Medically Underserved

- Session Chair, Hot Topics and Recent Discoveries 2: Presentations from the Top-Rated Abstracts. American Association for Cancer Research Conference on The Science of Cancer Health Disparities

2022

American Society for Preventive Oncology (ASPO)

- Session Chair, Junior Investigator Panel – Establishing a dynamic mentorship team to maximize your career trajectory and professional development

2021

American Society for Preventive Oncology (ASPO)

- *Abstract Reviewer*

- 2021 – Present** International Journal of Environmental Research and Public Health
- *Manuscript Reviewer*
- 2021 – Present** Vaccines
- *Manuscript Reviewer*
- 2020 – Present** Breast Cancer Research and Treatment
- *Manuscript Reviewer*
- 2020 – Present** Journal of Aging and Social Policy
- *Manuscript Reviewer*
- 2019 – Present** Journal of the American College of Emergency Medicine Open
- *Editorial Board Member*
- 2019 – Present** Cancer Epidemiology
- *Manuscript Reviewer*
- 2018 – Present** Cancer, Causes, & Control
- *Manuscript Reviewer*
- 2018 – Present** Journal of Critical Care
- *Manuscript Reviewer*
- 2018 – Present** Plos One
- *Manuscript Reviewer*
- 2017 – Present** Critical Care
- *Manuscript Reviewer*
- 2017 – Present** Future Oncology
- *Manuscript Reviewer*
- 2016 – Present** Preventing Chronic Disease
- *Manuscript Reviewer*
- 2015 – Present** PeerJ
- *Manuscript Reviewer*
- 2015 – Present** Injury
- *Manuscript Reviewer*

I. UNIVERSITY COMMITTEES

- 2021 – Present** **Committee Member**
Admissions for Clinical and Translational Science (CTS) Master’s Degree program
Department of Population Health Sciences
Augusta University
Augusta, Georgia
- 2019 – Present** **Member**
Augusta University, Adverse Childhood Experiences (ACEs) Committee
Augusta, Georgia
- 2020** **Reviewer**
Georgia Cancer Center Pilot Project Grant Review Committee

J. TRAINEES: MENTEES & ADVISEES

Period	Trainee Name	Training Period	Primary Project	Institution
2019 – 2021	Swapnil Khose, PhDc (candidate)	2018 – 2023	COVID-19 Disparities research publications here: PMID: 33398262 PMID: 32500438	Department of Epidemiology, Human Genetics & Environmental Sciences, School of Public Health, The University of Texas Health Science Center at Houston, Houston, TX, USA Medical College of Georgia, Augusta University
2020 – 2021	Rilee Racine, BS (Medical Student)	2019 – 2023	Profound Racial Disparities in COVID-19 Associated Hospitalizations in Rural Southwest Georgia (PMID: 34752737)	Medical College of Georgia, Augusta University
2020 – 2021	Grace Porter, BS (Medical Student)	2019 – 2023	Racial Disparities in the Epidemiology of COVID-19 in Georgia: Trends Since State- Wide Reopening (PMID: 33778312)	Medical College of Georgia, Augusta University

2020 – 2021	Hallie Smith, BA (Medical Student)	2020 – 2024	Is Cardiopulmonary Resuscitation Futile in Coronavirus Disease 2019 Patients Experiencing In-Hospital Cardiac Arrest? (PMID: 33093278)	Medical College of Georgia, Augusta University
2020 – 2021	Antron Spooner, BA (Medical Student)	2019 – 2023	Correlates of COVID-19 Vaccine Hesitancy among a Community Sample of African Americans Living in the Southern United States (PMID: 34452004)	Medical College of Georgia, Augusta University

Period	Trainee Name	Training Period	Primary Project	Institution
2020 – 2021	Katie Lively, BS (Medical Student)	2019-2023	PMID: 34452004 (see above)	Medical College of Georgia, Augusta University
2020 – 2021	Robert Petcu, BS (Medical Student)	2019-2023	PMID: 34452004 (see above)	Medical College of Georgia, Augusta University
2020 – Present	Akwasi Aduboffour, BS (Medical Student)	2019-2023	The moderating of dietary patterns on physical health and risk of cancer mortality in the REGARDS cohort	Medical College of Georgia, Augusta University
2020 – Present	Rishab Chawla, BS (Medical Student)	2019-2023	Examining Educational Attainment and Allostatic Load in Non-Hispanic Black Women	Medical College of Georgia, Augusta University
2020 – Present	Mehul Mehra, BS (Medical Student)	2019-2023	Phased Reopening and Age-Adjusted Novel Coronavirus Incidence and Mortality Rates in North Carolina by Race/Ethnicity, 2020—2021	Medical College of Georgia, Augusta University

2020 – Present	Cynthia Li, BS (Medical Student)	2019-2023	Phased Reopening and Age-Adjusted Novel Coronavirus Incidence and Mortality Rates in North Carolina by Race/Ethnicity, 2020–2021	Medical College of Georgia, Augusta University
2020 – Present	Camelia Malkami, BS (Medical Student)	2020-2024	Social Demographic Differences in Breastfeeding Adherence (NHANES) among Women in the US PMID: 34452004 (see above)	Medical College of Georgia, Augusta University
2020 – Present	Ryan Johnson, MPH (Medical Student)	2019-2023	PMID: 34452004 (see above)	Medical College of Georgia, Augusta University
2020 – Present	Christian Laurent, BS, BA (Medical Student)	2020-2024	PMID: 34452004 (see above)	Medical College of Georgia, Augusta University
Period	Mentee Name	Training Period	Primary Project	Institution
2019 – Present	Malcolm Bevel, PhD, MPH (Currently Assistant Professor at Augusta University)	2019-2021	Temporal changes in allostatic load patterns by age, race/ethnicity, and gender among the US adult population; 1988-2018 (PMID: 33640399)	Duke University
2021 – Present	Darryl Nettles, DPA, MPA, MTh, BS (Postdoctoral Fellow)	2021 – Present	Data science projects associated with AHA SFRN population science core	Augusta University

K. PUBLICATIONS

a. JOURNAL ARTICLES

* - Denotes corresponding or senior authorship.

** - Denotes mentee.

1. **Moore JX**, McGwin G Jr, Griffin RL. The epidemiology of firework-related injuries in the United States: 2000-2010. *Injury*. 2014 Nov;45(11):1704-9. Doi: 10.1016/j.injury.2014.06.024. Epub 2014 Jul 8. PubMed PMID: 25047335
2. **Moore JX**, Lambert B, Jenkins GP, McGwin G Jr. Epidemiology of High-Heel Shoe Injuries in U.S. Women: 2002 to 2012. *J Foot Ankle Surg*. 2015 Jul-Aug;54(4):615-9. Doi: 10.1053/j.jfas.2015.04.008. Epub 2015 May 12. PubMed PMID: 25977152.
3. **Moore JX**, Donnelly JP, Griffin R, Safford MM, Howard G, Baddley J, Wang HE. Black-white racial disparities in sepsis: a prospective analysis of the Reasons for Geographic And Racial Differences in Stroke (REGARDS) cohort. *Crit Care*. 2015 Jul 10;19:279. Doi: 10.1186/s13054-015-0992-8. PubMed PMID: 26159891; PubMed Central PMCID: PMC4498511.
4. Akinyemiju T, **Moore JX**, Altekruise SF. Breast cancer survival in African-American women by hormone receptor subtypes. *Breast Cancer Res Treat*. 2015 Aug;153(1):211-8. Doi: 10.1007/s10549-015-3528-7. Epub 2015 Aug 7. PubMed PMID: 26250393.
5. Cooke CC, Deupree JP, **Moore JX**, & Hites L. (2015) Improved Glycemic Control: A Health Literacy Initiative for the Military. *Int J Nurs Clin Pract* 2: 141. Doi: <http://dx.doi.org/10.15344/2394-4978/2015/141>
6. Akinyemiju T, Waterbor JW, Pisu M, **Moore JX**, Altekruise SF. Availability of Healthcare Resources and Colorectal Cancer Outcomes Among Non-Hispanic White and Non-Hispanic Black Adults. *J Community Health*. 2016 Apr;41(2):296-304. Doi: 10.1007/s10900-015-0096-z. PubMed PMID: 26446012.
7. Akinyemiju T, Jha M, **Moore JX**, Pisu M. Disparities in the prevalence of comorbidities among US adults by state Medicaid expansion status. *Prev Med*. 2016 Jul;88:196-202. Doi: 10.1016/j.ypmed.2016.04.009. Epub 2016 Apr 16. PubMed PMID: 27095325; PubMed Central PMCID: PMC4902718.
8. **Moore JX**, Donnelly JP, Griffin R, Howard G, Safford MM, Wang HE. Defining Sepsis Mortality Clusters in the United States. *Crit Care Med*. 2016 Jul;44(7):1380-7. Doi: 10.1097/CCM.0000000000001665. PubMed PMID: 27105174; PubMed Central PMCID: PMC4911271.
9. Akinyemiju T, **Moore JX**, Ojesina AI, Waterbor JW, Altekruise SF. Racial disparities in individual breast cancer outcomes by hormone-receptor subtype, area-level socioeconomic status and healthcare resources. *Breast Cancer Res Treat*. 2016 Jun;157(3):575-86. Doi: 10.1007/s10549-016-3840-x. Epub 2016 Jun 2. PubMed PMID: 27255533; PubMed Central PMCID: PMC4912843.

10. Akinyemiju T, **Moore JX**. Data on burden of comorbidities in the united states and 10 edicaid expansion status. *Data Brief*. 2016 May 20;8:120-2. Doi: 10.1016/j.dib.2016.05.019. eCollection 2016 Sep. PubMed PMID: 27294179; PubMed Central PMCID: PMC4889874.
11. Nolen HA, **Moore JX**, Rodgers JB, Wang HE, Walter LA. Patient Preference for Physician Gender in the Emergency Department. *Yale J Biol Med*. 2016 Jun 27;89(2):131-42. eCollection 2016 Jun. PubMed PMID: 27354840; PubMed Central PMCID: PMC4918861.
12. Akinyemiju T, **Moore JX**, Pisu M, Lakoski SG, Shikany J, Goodman M, Judd SE. A prospective study of dietary patterns and cancer mortality among Blacks and Whites in the REGARDS cohort. *Int J Cancer*. 2016 Nov 15;139(10):2221-31. Doi: 10.1002/ijc.30287. Epub 2016 Aug 9. PubMed PMID: 27459634; PubMed Central PMCID: PMC5041524.
13. **Moore JX**, Zakai NA, Mahalingam M, Griffin RL, Irvin MR, Safford MM, Baddley JW, Wang HE. Hemostasis biomarkers and risk of sepsis: the REGARDS cohort. *J Thromb Haemost*. 2016 Nov;14(11):2169-2176. Doi: 10.1111/jth.13446. Epub 2016 Sep 23. PubMed PMID: 27512924; PubMed Central PMCID: PMC5503746.
14. Deupree JP, Okeani N, **Moore JX**, Nagadyya L, & Gukamo A. (2017) Retail Clinic NP Knowledge, Barriers, and Practice Recommendations: HPV Vaccine. *Journal for Nurse Practitioners*
15. Boi SK, **Moore JX**, Royston KJ, Demark-Wahnefried W. Letter to the Editor: Vagal Blocking (vBloc) Therapy: a New Era of Clinical Therapy for Extreme Obesity : Re: Apovian et al. Two-Year Outcomes of Vagal Nerve Blocking (vBloc) for the Treatment of Obesity in the ReCharge Trial. *Obesity Surgery*. 2016. *Obes Surg*. 2017 Feb;27(2):483-484. Doi: 10.1007/s11695-016-2484-6. PubMed PMID: 27933506; PubMed Central PMCID: PMC5239744.
16. **Moore JX**, Chaudhary N, Akinyemiju T. Metabolic Syndrome Prevalence by Race/Ethnicity and Sex in the United States, National Health and Nutrition Examination Survey, 1988-2012. *Prev Chronic Dis*. 2017 Mar 16;14:E24. Doi: 10.5888/pcd14.160287. PubMed PMID: 28301314; PubMed Central PMCID: PMC5364735.
17. Wang HE, **Moore JX**, Donnelly JP, Levitan EB, Safford MM. Risk of Acute Coronary Heart Disease After Sepsis Hospitalization in the Reasons for Geographic and Racial Differences in Stroke (REGARDS) Cohort. *Clin Infect Dis*. 2017 Jul 1;65(1):29-36. Doi: 10.1093/cid/cix248. PubMed PMID: 28369197; PubMed Central PMCID: PMC5849104.
18. **Moore JX**, Akinyemiju T, Wang HE. Pollution and regional variations of lung cancer mortality in the United States. *Cancer Epidemiol*. 2017 Aug;49:118-127. Doi: 10.1016/j.canep.2017.05.013. Epub 2017 Jun 9. PubMed PMID: 28601785; PubMed Central PMCID: PMC5553699.

19. Mahalingam M, **Moore JX**, Donnelly JP, Safford MM, Wang HE. Frailty Syndrome and Risk of Sepsis in the Reasons for Geographic And Racial Differences in Stroke (REGARDS) Cohort. *J Intensive Care Med.* 2017 Jan 1;885066617715251. Doi: 10.1177/0885066617715251. [Epub ahead of print] PubMed PMID: 28675981; PubMed Central PMCID: PMC5570657. [Epub ahead of print]
20. Chaudhary NS, Donnelly JP, **Moore JX**, Baddley JW, Safford MM, Wang HE. Association of baseline steroid use with long-term rates of infection and sepsis in the REGARDS cohort. *Crit Care.* 2017 Jul 13;21(1):185. Doi: 10.1186/s13054-017-1767-1. PubMed PMID: 28701217; PubMed Central PMCID: PMC5508766.
21. Duong HV, Herrera LN, **Moore JX**, Donnelly J, Jacobson KE, Carlson JN, Mann NC, Wang HE. National Characteristics of Emergency Medical Services Responses for Older Adults in the United States. *Prehosp Emerg Care.* 2018 Jan-Feb;22(1):7-14. Doi: 10.1080/10903127.2017.1347223. Epub 2017 Sep 1. PubMed PMID: 28862480; PubMed Central PMCID: PMC5760278.
22. **Xavier Moore J**, Donnelly JP, Griffin R, Safford MM, Howard G, Baddley J, Wang HE. Community characteristics and regional variations in sepsis. *Int J Epidemiol.* 2017 Oct 1;46(5):1607-1617. Doi: 10.1093/ije/dyx099. PubMed PMID: 29121335.
23. Akinyemiju T, **Moore JX**, Pisu M, Judd SE, Goodman M, Shikany JM, Howard VJ, Safford M, Gilchrist SC. A Prospective Study of Obesity, Metabolic Health, and Cancer Mortality. *Obesity (Silver Spring).* 2018 Jan;26(1):193-201. Doi: 10.1002/oby.22067. Epub 2017 Nov 27. PubMed PMID: 29178569; PubMed Central PMCID: PMC5739969.
24. Akinyemiju T, **Moore JX**, Pisu M. Mediating effects of cancer risk factors on the association between race and cancer incidence: analysis of the NIH-AARP Diet and Health Study. *Ann Epidemiol.* 2018 Jan;28(1):33-40.e2. doi: 10.1016/j.annepidem.2017.11.003. Epub 2017 Nov 23. PubMed PMID: 29217211; PubMed Central PMCID: PMC5807138.
25. Akinyemiju T, **Moore JX**, Judd S, Lakoski S, Goodman M, Safford MM, Pisu M. Metabolic dysregulation and cancer mortality in a national cohort of blacks and whites. *BMC Cancer.* 2017 Dec 15;17(1):856. Doi: 10.1186/s12885-017-3807-2. PubMed PMID: 29246121; PubMed Central PMCID: PMC573109
26. Hsu J, Donnelly JP, **Moore JX**, Meneses K, Williams G, Wang HE. National characteristics of Emergency Department visits by patients with cancer in the United States. *Am J Emerg Med.* 2018 Mar 13. Pii: S0735-6757(18)30215-8. Doi: 10.1016/j.ajem.2018.03.025. [Epub ahead of print] PubMed PMID: 29573899. [Epub ahead of print]
27. Akinyemiju T, **Moore JX**, Judd SE, Pisu M, Goodman M, Howard VJ, Long L, Safford M, Gilchrist SC, Cushman M. Pre-diagnostic biomarkers of metabolic dysregulation and

- cancer mortality. *Oncotarget*. 2018 Feb 23;9(22):16099-16109. Doi: 10.18632/oncotarget.24559. eCollection 2018 Mar 23. PubMed PMID: 29662629; PubMed Central PMCID: PMC5882320.
28. Hsu J, Donnelly JP, Chaudhary NS, **Moore JX**, Safford MM, Kim J, Wang HE. Aspirin use and long-term rates of sepsis: A population- based cohort study. *PloS One*. 2018 Apr 18;13(4):e0194829. Doi: 10.1371/journal.pone.0194829. eCollection 2018. PubMed PMID: 29668690; PubMed Central PMCID: PMC5905958.
 29. Sarmiento EJ, **Moore JX**, McClure LA, Griffin R, Al-Hamdan MZ, Wang HE. Fine Particulate Matter Pollution and Risk of Community- Acquired Sepsis. *Int J Environ Res Public Health*. 2018 Apr 21;15(4). Pii: E818. Doi: 10.3390/ijerph15040818. PubMed PMID: 29690517; PubMed Central PMCID: PMC5923860.
 30. **Moore JX**, Akinyemiju T, Bartolucci A, Wang HE, Waterbor J, Griffin R. A prospective study of cancer survivors and risk of sepsis within the REGARDS cohort. *Cancer Epidemiol*. 2018 May 11;55:30-38. Doi: 10.1016/j.canep.2018.05.001. [Epub ahead of print] PubMed PMID: 29763753. [Epub ahead of print]
 31. **Moore JX**, Akinyemiju T, Bartolucci A, Wang HE, Waterbor J, Griffin R. Mediating Effects of Frailty Indicators on the Risk of Sepsis After Cancer. *J Intensive Care Med*. 2018 Jan 1:885066618779941. Doi: 10.1177/0885066618779941. [Epub ahead of print] PubMed PMID: 29862879; PubMed Central PMCID: PMC6026551. [Epub ahead of print]
 32. **Moore JX**, Royston KJ, Langston ME, Griffin R, Hidalgo B, Wang HE, Colditz G, Akinyemiju T. Mapping hot spots of breast cancer mortality in the United States: place matters for Blacks and Hispanics. *Cancer Causes Control*. 2018 Jun 19. Doi: 10.1007/s10552-018-1051-y. [Epub ahead of print] PubMed PMID: 29922896. [Epub ahead of print]
 33. Vickers A, Donnelly JP, **Moore JX**, Barnum S, & Wang HE. Epidemiology of Lumber Punctures in Hospitalized Patients in the United States. *PloS One*. 2018 Dec 13;13(12):e0208622. Doi: 10.1371/journal.pone.0208622. eCollection 2018. PubMed PMID: 30543645.
 34. Mitchell KA, **Moore JX**, Rosenson RS, Irvin R, Guirgis FW, Shapiro N, Safford M, Wang HE. PCSK9 loss-of-function variants and risk of infection and sepsis in the Reasons for Geographic and Racial Differences in Stroke (REGARDS) cohort. *PloSOne*. 2019;14(2):e0210808. Doi:10.1371/journal.pone.0210808. eCollection 2019. PubMed PMID: 30726226; PubMed Central PMCID: PMC6364964.
 35. Akinyemiju T, **Moore JX**, Dibaba D, Pisu M, Goodman M, Howard VJ, Safford M, Gilchrist SC, Cushman M, Long L, Judd SE. Association of baseline inflammatory biomarkers with cancer mortality in the REGARDS cohort. *Oncotarget*. 2019 Aug 6;10(47):4857-4867. Doi:

- 10.18632/oncotarget.27108. eCollection 2019 Aug 6. PubMed PMID: 31448052; PubMed Central PMCID: PMC6690671.
36. Langston ME, Fuzzell L, Lewis-Thames MW, Khan S, **Moore JX**. Disparities in Health Information-Seeking Behaviors and Fatalistic Views of Cancer by Sexual Orientation Identity: A Nationally Representative Study of Adults in the United States. *LGBT Health*. 2019 May/Jun;6(4):192-201. Doi: 10.1089/lgbt.2018.0112. Epub 2019 May 20. PubMed PMID: 31107153; PubMed Central PMCID: PMC6551968.
37. Han Y, **Moore JX**, Langston M, Fuzzell L, Khan S, Lewis MW, Colditz GA, Liu Y. Do breast quadrants explain racial disparities in breast cancer outcomes?. *Cancer Causes Control*. 2019 Aug 27;. Doi: 10.1007/s10552-019-01222-x. [Epub ahead of print] PubMed PMID: 31456108.
38. **Moore JX**, Akinyemiju T, Bartolucci A, Wang HE, Waterbor J, Griffin R. A Prospective Study of Community Mediators on the Risk of Sepsis After Cancer. *J Intensive Care Med*. 2019 Nov 4;;885066619881122. Doi: 10.1177/0885066619881122. [Epub ahead of print] PubMed PMID: 31684782; PubMed Central PMCID: PMC7196500.
39. Chaudhary NS, **Moore JX**, Zakai NA, Judd SE, Naik RP, Limou S, Cushman M, Lange LA, Wang HE, Winkler CA, Irvin MR, Kopp JB, Gutiérrez OM. APOL1 Nephropathy Risk Alleles and Risk of Sepsis in Blacks. *Clin J Am Soc Nephrol*. 2019 Dec 6;14(12):1733-1740. Doi: 10.2215/CJN.04490419. Epub 2019 Nov 8. PubMed PMID: 31704668; PubMed Central PMCID: PMC6895473.
40. Lewis-Thames MW, Langston ME, Fuzzell L, Khan S, **Moore JX**, Han Y. Rural-urban differences e-cigarette ever use, the perception of harm, and e-cigarette information seeking behaviors among U.S. adults in a nationally representative study. *Prev Med*. 2020 Jan;130:105898. Doi: 10.1016/j.ypmed.2019.105898. Epub 2019 Nov 21. PubMed PMID: 31760117; PubMed Central PMCID: PMC6945810.
41. **Moore JX**, Carter SJ, Williams V, Khan S, Lewis-Thames MW, Gilbert K, Howard G. Physical health composite and risk of cancer mortality in the Reasons for Geographic and Racial Differences in Stroke Study. *Prev Med*. 2020 Mar;132:105989. Doi: 10.1016/j.ypmed.2020.105989. Epub 2020 Jan 16. PubMed PMID: 31954141; PubMed Central PMCID: PMC7048236.
42. Coughlin SS, Clary C, Johnson JA, Berman A, Heboyan V, Benevides T, **Moore J**, George V. Continuing Challenges in Rural Health in the United States. *J Environ Health Sci*. 2019;5(2):90-92. Epub 2019 Dec 16. PubMed PMID: 32104722; PubMed Central PMCID: PMC7043306.
43. **Moore JX**, Han Y, Appleton C, Colditz G, Toriola AT. Determinants of Mammographic Breast Density by Race Among a Large Screening Population. *JNCI Cancer Spectr*. 2020

- Apr;4(2):pkaa010. Doi: 10.1093/jncics/pkaa010. eCollection 2020 Apr. PubMed PMID: 32373777; PubMed Central PMCID: PMC7192029.
44. Coughlin SS, **Moore JX**, George V, Johnson JA, Hobbs J. COVID-19 Among African Americans: From Preliminary Epidemiological Surveillance Data to Public Health Action. *Am J Public Health*. 2020;110(8):1157-1159.
45. **Moore JX**, Langston ME, George V, Coughlin SS. Epidemiology of the 2020 pandemic of COVID-19 in the state of Georgia: Inadequate critical care resources and impact after 7 weeks of community spread. *J Am Coll Emerg Physicians Open*. 2020. Epub 2020/08/25. doi: 10.1002/emp2.12127. PubMed PMID: 32838368; PubMed Central PMCID: PMCPMC7272925.
46. Khose S**, **Moore JX**, Wang HE. Epidemiology of the 2020 Pandemic of COVID-19 in the State of Texas: The First Month of Community Spread. *J Community Health*. 2020 Jun 4;. Doi: 10.1007/s10900-020-00854-4. [Epub ahead of print] PubMed PMID: 32500438; PubMed Central PMCID: PMC7271130.
47. Rogers CR, **Moore JX**, Qeadan F, Gu LY, Huntington MS, Holowatyj AN. Examining factors underlying geographic disparities in early-onset colorectal cancer survival among men in the United States. *Am J Cancer Res*. 2020;10(5):1592-1607. eCollection 2020. PubMed PMID: 32509399; PubMed Central PMCID: PMC7269786.
48. Han Y, Langston M, Fuzzell L, Khan S, Lewis-Thames MW, Colditz GA, & **Moore JX***. (2021). Breast Cancer Mortality Hot Spots Among Black Women With de Novo Metastatic Breast Cancer. *JNCI Cancer Spectr*, 5(1), pkaa086. doi:10.1093/jncics/pkaa086
49. Khan S, Lewis-Thames MW, Han Y, Fuzzell L, Langston ME, & **Moore JX**. A Comparative Analysis of Online Medical Record Utilization and Perception by Cancer Survivorship. *Med Care*. 2020;58(12):1075-1081.
50. Shah P, Smith H, Olarewaju A, Jani Y, Cobb A, Owens J, **Moore J**, Chenna A, & Hess D. (2021). Is Cardiopulmonary Resuscitation Futile in Coronavirus Disease 2019 Patients Experiencing In-Hospital Cardiac Arrest? *Crit Care Med*, 49(2), 201-208. doi:10.1097/CCM.0000000000004736
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72. **Moore JX**, Tingen MS, Coughlin SS, O'Meara C, Odhiambo L, Vernon M, Jones S, Petcu R, Johnson R, Islam KM, Nettles D, Albashir G, & Cortes J. Understanding Geographic and Racial Disparities in Mortality from Four Major Cancers in the State of Georgia: A Spatial Epidemiologic Analysis, 1999 – 2019. *Scientific Reports*
73. Tsai, MH, **Moore, JX**, Odhiambo, LA, Andrzejak, SE, & Tingen, MS. Colorectal cancer screening utilization among breast, cervical, prostate, skin, and lung cancer survivors, Accepted by *Journal of Cancer Survivorship* Sep 12, 2022.
74. Stabellini N, Cullen J, **Moore JX**, Cao L, Agarwal N, Hamerschlak N, Waite K, Montero AJ, Barnholtz-Sloan J, & Guha A. Racial Differences in Chronic Stress/Allostatic Load variation due to Androgen Deprivation Therapy in Prostate Cancer. Accepted by *JACC CardioOncology* Oct 6, 2022.

b. MANUSCRIPTS UNDER REVIEW

1. **Moore JX**, Anderson L, Li C, Benson Jr. R, Williamson L, Wolf L, Whisenant E, Roark E, Jones SR, & Ledford CJW. Equitable payment for inclusive participation: A content analysis of research participant payment in clinical and translational science studies. *Submitted to Journal of Clinical and Translational Science (April 29, 2022)*
2. Grigsby S & **Moore JX**. Ways African American mothers use their faith to discuss sexual health topics with their daughters. *Submitted to The American Journal of Maternal Child Nursing (Feb 22, 2022)*
3. **Moore JX**, Tingen MS, Coughlin SS, O'Meara C, Odhiambo L, Vernon M, Jones S, Petcu R, Johnson R, Islam KM, Nettles D, Albashir G, & Cortes J. Understanding Geographic and Racial Disparities in Mortality from Four Major Cancers in the State of Georgia: A Spatial Epidemiologic Analysis, 1999 – 2019. *Submitted to Scientific Reports December 15, 2021*

4. Stabellini N, Cullen J, **Moore JX**, Barnholtz-Sloan J, Montero AJ, & Guha A. Allostatic load and cardiovascular outcomes in males with prostate cancer. *Submitted to JNCI August 22, 2022*
5. Korous KM, Ogbonnaya U, Brooks E, **Moore JX**, & Rogers CR. Associations between men's perceptions of economic pressure and colorectal cancer screening attitudes. *To be submitted*
6. Sahajpal NS, Mondal AK, Vashisht A, Singh H, Ananth S, Jones K, Jilani Y, Bradshaw D, Farmaha J, James JN, Carlock CM, Fransoso D, Starnes N, Patel R, **Moore JX**, Ray P, Chaubey A, Ross TM, Bloomquist R, Kota V, Kothandaraman A, & Kolhe R. A longitudinal 16 months comparative study of anti-SARS-CoV-2 antibodies in infected vs vaccinated healthcare workers. *To be submitted*
7. Gilbert K, Decaille J, Moore JX, Adaobi A, & St. John V. Risk Communication and Black Men. *Submitted to Rhode Island Journal of Medicine Commentary*
8. Andrzejak SE**, Lewis-Thames MW, Langston ME, Han Y, Khan S, Nettles D, Tingen MS, & **Moore JX***. The Moderating Effect of Obesity on the Relationship between Allostatic Load and Cancer Mortality. *Obesity (Under Review as of July 26, 2022)*
9. West L, Malkami C, Vernon M, & **Moore JX***. Examining associations between sociodemographic characteristics and ever breastfed children, NHANES 1999 – 2018. *Women's Health Issues (Under Review as of July 27, 2022)*

K. POSTER PRESENTATIONS

* - Denotes corresponding senior author.

** - Denotes mentee.

1. Akinyemiju T, **Moore JX**, Judd SE, Lakoski S, Goodman M, Safford M, & Pisu M. Metabolic Dysregulation and Cancer Mortality in a National Cohort of African-Americans and Whites. *American Association for Cancer Research Annual Meeting 2016, New Orleans, Louisiana – Monday April 18, 2016*
2. Akinyemiju T, **Moore JX**, Pisu M, Lakoski SG, Shikany J, Goodman M, & Judd SE. Dietary patterns and cancer mortality among Blacks and Whites in the REGARDS cohort. *American Association for Cancer Research Annual Meeting 2016, New Orleans, Louisiana – Wednesday April 20, 2016*
3. **Moore JX**, Akinyemiju T, Pisu M, Lakoski SG, Shikany J, Goodman M, & Judd SE. Dietary patterns and cancer mortality among Blacks and Whites in the REGARDS cohort. *UAB*

Health Disparities Research Symposium 2016 – Thursday April 21, 2016 – 2nd Place Award

4. **Moore JX**, Akinyemiju T, & Wang HE. Pollution and Regional Variations of Lung Cancer Mortality in the United States. *UAB Comprehensive Cancer Center 18th Annual Research Retreat – Monday October 17th, 2016*
5. **Moore JX**, Akinyemiju T, & Wang HE. Pollution and Regional Variations of Lung Cancer Mortality in the United States. *UAB Health Disparities Research Symposium 2017 – Wednesday May 3rd, 2017*
6. **Moore JX**, Akinyemiju T, & Wang HE. Pollution and Regional Variations of Lung Cancer Mortality in the United States. *CDC National Cancer Conference – Monday August 14 - 16, 2017*
7. **Moore JX**, Akinyemiju T, Griffin RL, Waterbor J, Bartolucci A, & Wang HE. A Prospective Study of Cancer Survivors and Risk of Sepsis Within the REGARDS Cohort. *ASPO Annual Conference New York, NY – March 12th, 2018*
8. **Moore JX**, Royston K, Langston M, Griffin R, Hidalgo B, Wang H, Colditz G, & Akinyemiju T. Mapping Hot Spots of Breast Cancer Mortality in the United States: Place Matters for Blacks and Hispanics. *13th Annual UAB Health Disparities Research Symposium 2018 – March 19th, 2018 - 1st Place Award*
9. **Moore JX**, Carter SJ, Williams V, Lewis M, Khan S, Gilbert K, Howard G. Physical Health Composite and Risk of Cancer Mortality in the REasons for Geographic and Racial Differences in Stroke Study. *American Public Health Association (APHA) 2018 Annual Conference – November 12, 2018*
10. Lewis-Thames MW, Langston, M.E., Fuzzell, L., Khan, S., **Moore, J.X.**, & Han, Y. Rural-Urban differences e-cigarette ever use, the perception of harm, and e-cigarette information seeking behaviors among U.S. adults in a nationally representative study. Presented at: 12th AACR Conference on The Science of Cancer Health Disparities in Racial/Ethnic Minorities and the Medically Underserved; 2019 Sep 20-23; San Francisco, CA.
11. **Moore JX**, Carter SJ, Williams V, Lewis M, Khan S, Gilbert K, Howard G. Physical Health Composite and Risk of Cancer Mortality in the REasons for Geographic and Racial Differences in Stroke Study. *American Public Health Association (APHA) 2018 Annual Conference – November 12, 2018*
12. **Moore JX**, Carter SJ, Williams V, Lewis M, Khan S, Gilbert K, Howard G. Physical Health Composite and Risk of Cancer Mortality in the REasons for Geographic and Racial

Differences in Stroke Study. *American Society for Preventive Oncology – Tucson, Arizona March 20, 2020.*

13. Vernon, MM., Jones S., **Moore, JX***, Coughlin, S., Heboyan, V. Clarke, S., Idun, B., Tingen, MS. (2022) “Cancer health awareness through screening and education (CHANGE): Understanding community experience accessing cancer care.” *American Association for Cancer Research Annual Meeting, April 8-13, 2022, New Orleans, LA.*
14. Vernon, MM., Jones, S., **Moore, JX**, Coughlin S., Heboyan, V., Clarke, S., Idun, B., Tingen, MS. Cancer Health Awareness through Screening and Education (CHANGE): A Community Approach to Healthy Equity. *American Society of Preventive Oncology Annual Meeting, March 13-15, 2022, Tucson, AZ.*
<https://www.abstractsonline.com/pp8/#!/10517/presentation/11744>
15. **Moore JX**, Tingen MS, Coughlin SS, O'Meara C, Odhiambo L, Vernon M, Jones S, Petcu R, Johnson R, Islam KM, Nettles D, Albashir G, & Cortes J. Understanding Geographic and Racial Disparities in Mortality from Four Major Cancers in the State of Georgia: A Spatial Epidemiologic Analysis, 1999 – 2019. *American Society of Preventive Oncology Annual Meeting, March 13-15, 2022, Tucson, AZ.*
16. **Moore JX**, Tingen MS, Coughlin SS, O'Meara C, Odhiambo L, Vernon M, Jones S, Petcu R, Johnson R, Islam KM, Nettles D, Albashir G, & Cortes J. Understanding Geographic and Racial Disparities in Mortality from Four Major Cancers in the State of Georgia: A Spatial Epidemiologic Analysis, 1999 – 2019. *American Association for Cancer Research, April 8 – 13, 2022, New Orleans, LA.*
<https://www.abstractsonline.com/pp8/#!/10517/presentation/18982>
17. Aduboffour A**, Carter SJ, Howard G, Khan S, Lewis-Thames MW, & **Moore JX***. The Moderating Role of Dietary Patterns on Physical Health and Risk of Cancer Mortality in the Reasons for Geographic and Racial Differences in Stroke (REGARDS) Cohort. *American Association for Cancer Research, April 8 – 13, 2022, New Orleans, LA.*
<https://www.abstractsonline.com/pp8/#!/10517/presentation/13325>

L. INVITED LECTURES / PRESENTATIONS

1. **Moore JX**, Akinyemiju T, & Wang HE. Pollution and Regional Variations of Lung Cancer Mortality in the United States. UAB GIS Brown Bag Series – *Monday January 30, 2017*
2. **Moore JX**. Applied Epidemiology Course, Lecture: NIH NRSA F Award Mechanism. Washington University in St. Louis School of Medicine, Department of Public Health Sciences. – *Tuesday March 20, 2018*

3. **Moore JX.** “Race, Place, Cumulative Stress, and Breast Cancer Disparities”. University of Michigan, School of Public Health, Department of Epidemiology – *Tuesday December 4, 2018*
4. **Moore JX.** “Exploring Geographic and Racial Differences in Breast Cancer Mortality: Place Matters for Blacks and Hispanics”. University of Utah, Department of Family and Preventive Medicine – *Tuesday, February 12, 2019*
5. **Moore JX.** “Exploring Geographic and Racial Differences in Breast Cancer Mortality: Place Matters for Blacks and Hispanics”. Augusta University Medical College of Georgia, Department of Population Health Sciences – *March 15, 2019*
6. **Moore JX.** Applied Epidemiology Course, Guest Lecture: NIH NRSA F Award Mechanism. Washington University in St. Louis School of Medicine, Department of Public Health Sciences. – *Tuesday March 26, 2019*
7. **Moore JX,** Aslibekyan S, & Akinyemiju T. Allostatic Load Patterns by Age, Race/Ethnicity, Gender and Time Period in a Nationally Representative Sample of US Adults; 1988-2010. *Presented at the American Public Health Association 2019 Annual Meeting & Expo; 2019 Nov 5; Philadelphia, PA*
8. **Moore JX.** Guest Lecture: Intermediate Epidemiology. BIostat 7370. 5 attending students. Augusta, GA; August 28, 2019.
9. **Moore JX.** Cancer Epidemiology, Lecture: Geographic and Racial Differences in Cancer Mortality. University of Delaware University, College of Health Sciences, Epidemiology; *2019 Nov 5; Newark, DE*
10. **Moore JX.** Guest Lecture: Academy of Richmond County High School on “Epidemiology and Public Health” ~100 attending students. Augusta, GA; January 22, 2020.
11. **Moore JX.** Guest Lecture: Disease Surveillance and Measures of Morbidity. KNHS 4311, Epidemiology. 10 attending students. Augusta, GA: February 6, 2020.
12. **Moore JX.** Department of Population Health Sciences Colloquium: Understanding geographic patterns in early-onset colorectal cancer mortality & elucidating determinants of early-onset colorectal cancer survival. February 14, 2020.
13. **Moore JX.** Guest Lecture: Intermediate Epidemiology. BIostat 7370. Augusta, GA; August 14, 2020.
14. **Moore JX.** Panel on COVID-19 and Structural Health Inequities. Students for a National Health Program, Medical College of Georgia, Augusta University, Augusta, Georgia. August 31, 2020.

15. **Moore JX.** Black in Cancer Panel Discussion “Cancer Disparities in the Black Community (Past and Present)”. Black in Cancer National Organization. *October 15, 2020* Link: <https://youtu.be/s-z12zT6p4M>
16. **Moore JX.** Guest Lecture: “Population and Public Health: Understanding the Social Determinants of Health” 25 Nursing 3500.1 & Nursing 4501.1 Students from the ReCAP program. Department of Biobehavioral Nursing, College of Nursing, Augusta University, Augusta, Georgia. *October 30, 2020.*
17. **Moore JX.** Panel sponsored by the 100 Black Men of Augusta, The Department of Population Health Sciences, and the Institute for Public and Preventive Health on “COVID-19 Vaccine Myths, Facts, & Issues Surrounding Hesitancy” *February 12, 2021* Link: <https://augustauniversity.box.com/s/ehwqtrxie8xm2r98sobeiko99q795me3>
18. **Moore JX.** Panel sponsored by Augusta University Multicultural Student Engagement on “COVID-19 Vaccine Discussion, Perspectives from BIPOC students on the COVID-19 Vaccine” *February 23, 2021*
19. **Moore JX.** “Correlates of COVID-19 Vaccine Hesitancy Among a Community Sample of Black/African Americans in the Southern United States”, IPPH Faculty brown bag seminar. March 19, 2021 Link: <https://web.microsoftstream.com/video/5c379eb4-83c9-416d-8196-a76fb372c33c>
20. **Moore JX.** Early Career Investigator Session 1 - Perspectives on Leveraging Existing Cohort Datasets for Secondary Data Analyses: From Initiation to Publication. American Society of Preventive Oncology *March 29, 2021*
21. **Moore JX.** “Geographic and Racial Disparities in Mammography Screening and Barriers to Receiving Care.” Cancer Prevention and Control, Virginia Commonwealth University *May 17, 2021*
22. **Moore JX.** Panel Sponsored by Augusta University, Peach State Health Plan, and Good Shepherd Baptist Church on “Bridging the Gap on COVID-19 Discussion Panel – Vaccine Hesitancy Town Hall” Good Shepherd Baptist Church, 1714 Olive Road, Augusta, GA *Wednesday October 20, 2021*
23. **Moore JX,** Jones S, Milton J, Bevel M, & Hobbs J. Hosted Virtual Town Hall Panel Discussion. Panel sponsored by the 100 Black Men of Augusta. *Living with COVID: Where do we go from here?* Augusta, Georgia February 24, 2022
24. **Moore JX & Womack V.** Rural Health – Understanding the Intersectionality between Race and Rurality on Health in the US Black Belt. *Institute of Public and Preventive Health (IPPH) Seminar Series on Rural Health* March 9, 2022

25. **Moore JX.** Junior Investigator Panel (Moderator) - Establishing a dynamic mentorship team to maximize your career trajectory and professional development. American Society of Preventive Oncology March 13, 2022
26. **Moore JX.** Social Epidemiology. *MEDI 6300 Introduction to Clinical Research Methods Showcase* Augusta University, Augusta, Georgia March 16, 2022
27. **Moore JX,** Jones S, & Lawrence R. Virtual Town Hall Panel Discussion. Panel sponsored by the 100 Black Men of Augusta. *Understanding Racial Disparities in Cancer* Augusta, Georgia May 16, 2022
28. **Moore JX** (Session chair) – Hot Topics and Recent Discoveries 2: Presentations from the Top-Rated Abstracts. American Association for Cancer Research Conference on The Science of Cancer Health Disparities, September 18, 2022.
29. **Moore JX** (Oral Presenter), Andrzejak SE, Lewis-Thames MW, Langston ME, Han Y, Khan S, Nettles D, Fuzzell L, & Tingen MS. The Moderating Effect of Obesity on the Relationship between Allostatic Load and Cancer Mortality. American Public Health Association (APHA), Boston, Massachusetts, November 6, 2022.

M. GRANTS AND FELLOWSHIPS

a. Current Support

MOORE, J.X.

ACTIVE

<p>PI: Moore, JX Source: National Institute on Minority Health and Health Disparities Title: Geographic and Racial Disparities in Mammography Screening and Barriers to Receiving Care Grant Number: 1K01MD015304-01</p>	<p>2020 - 2025 Annual Direct Costs: \$112,495 Total Direct Costs: \$598,455</p>	<p>Effort: 75% or 9 person months</p>
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Racial/ethnic minorities are disproportionately affected by breast cancer outcomes as Black and Hispanic women are 20% more likely than White women to be diagnosed with advanced stage breast cancer; and have up to 70% and 14% increased risk of death, respectively. This K01 project aims to identify areas of low mammography screening, and to elucidate the racial/ethnic specific barriers on the uptake of adequate mammography screening for Black and Hispanic women within the defined high-risk areas. The long-term goal of this research trajectory is to contribute to the reduction of racial and geographic disparities in breast cancer outcomes.

NIH Reporter Link:

https://projectreporter.nih.gov/project_info_description.cfm?aid=10040239&icde=53384518

MOORE, J.X.

ACTIVE

<p>PI: Tingen, M Source: Bristol Meyers Squibb Foundation Title: Impacting Cancer Health Disparities and Facilitating Cancer Health Equity in Breast, Multiple Myeloma, and Prostate Cancers in Underserved and Minority Populations: The cancer- Community Awareness Access Research & Education II (c-CARE II) Initiative</p>	<p>2020 - 2023 Annual Direct Costs: \$981,439.00 Total Direct Costs: \$2,944,317.00</p>	<p>Effort: 10% or 1.2 person months</p>
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The c-CARE II initiative is a research study designed to improve cancer outcomes in minority and underserved populations in a sustainable and collaborative community-based manner, and will achieve this by: (1) using trusted community-based trainers as a sustainable model to deliver evidence-based cancer awareness through health literacy and education, with an emphasis on prevention, screening, and early detection behaviors; (2) providing access and navigation to high-quality cancer screening and early detection services; (3) assisting with navigation to proper care as needed, e.g. upon detection of a suspicious lesion or nodule or a diagnosis of cancer; (4) sharing information about relevant medical and non-medical community-based resources; and (5) measuring pre- and post-intervention knowledge, attitudes and beliefs as well as changes in cancer health behaviors.

MOORE, J.X.

ACTIVE

<p>PI: Vernon, M Source: American Cancer Society & Pfizer Title: Cancer Health Awareness through screeNinG and Education (CHANGE)</p>	<p>2020 - 2022 Annual Direct Costs: \$154,534.00 Total Direct Costs: \$312,493.00</p>	<p>Effort: 2% or 0.24 person months</p>
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The Cancer Health Awareness through screenINg and Education (CHANGE) initiative is designed to improve cancer care and reduce racial disparities and inequities in a sustainable and collaborative community-based manner by: 1) delivering a model of evidence-based cancer awareness through health literacy and education, with an emphasis on prevention of modifiable risk factors, screening as indicated, and early detection behaviors; 2) providing access and seamless navigation to high-quality cancer screening and early detection services to eligible participants; measuring pre- and post-intervention knowledge, attitudes and beliefs as well as changes in cancer health behaviors, and rates of screenings completed; 3) providing health care professionals, hematology-oncology fellows, residents, and medical students with culturally-competent cancer training developed in collaboration and partnership with the community; and 4) by conducting cost-effectiveness analyses of these strategies. In answer to the goal of this RFP, CHANGE will empower AAs who experience significant negative social determinants to access care, increase their health knowledge and self-efficacy, and receive the high-quality cancer care and prevention they deserve while providing health care professionals at the Georgia Cancer Center, honest and introspective training on cultural competency, recognition of implicit bias, and tools to address these issues in practice.

OVERLAP: There is no scientific or budgetary overlap

MOORE, J.X.

ACTIVE

PI: Moore, JX

Source: National Institutes of Health (NIH), Loan Repayment Program (LRP), National Institute on Minority Health and Health Disparities

Title:

2021 - 2023

Total Award: \$73,548.42

The NIH Loan Repayment Programs (LRPs) are a set of programs established by Congress and designed to recruit and retain highly qualified health professionals into biomedical or biobehavioral research careers. The LRPs counteract that financial pressure by repaying up to \$50,000 annually of a researcher's qualified educational debt in return for a commitment to engage in NIH mission-relevant research.

OVERLAP: There is no budgetary overlap

MOORE, J.X.

ACTIVE

PI: Ledford, C

Source: Patient-Centered Outcomes Research Institute

Title: Cultivating community co-researchers to build capacity for PCOR for COVID-19

2021 - 2023

Annual Direct Costs: \$152,485.00

Total Direct Costs: \$152,485.00

Effort:
2% or
0.24
person
months

Preliminary findings in a qualitative study of vaccine uptake and hesitancy in the Augusta, Georgia, community reveal a significant barrier new to COVID-19 vaccine uptake: unfamiliarity with and uncertainty about the vaccine development and research process. Participants who were unable to overcome these barriers had personal access to trusted members of the science and medicine community (including healthcare providers). Engaging community members as co-researchers throughout the research process can educate community members about the research process through active participation, while building sustaining relationships between the community and researchers. The Co-Researcher Activation NEtwork (CRANE) will directly address emerging research questions about COVID-19 vaccination and develop stakeholder partnerships and engaged research focused on the underserved populations of Augusta, Georgia.

OVERLAP: There is no scientific or budgetary overlap

b. Completed Support

MOORE, J.X.

COMPLETED

PI: Moore, JX

Source: Internal K-like Program, Clinical and Translational Science Award, Augusta University

Title: Geographic and Racial Disparities in Mammography Screening

2020

Annual Costs: \$80,850

Total Costs: \$80,850

Effort: 50% or 6 person months

Purpose: The purposes of this study are to: (1) determine areas of low mammography screening specifically for Black and Hispanic women, (Quantify a newly defined “Breast Cancer Area Disparity (BCAD) index” among Black and Hispanic women; (2) and examine whether BCAD index are associated with cancer patient characteristics using data from SEER.

MOORE, J.X.

COMPLETED

PI: Graham Colditz/ Aimee James

Source: National Cancer Institute

Title: Cancer Prevention and Control Training Program

Grant No: T32-190194

2017 – 2019

Funding: \$50,000 annually

Role:
Postdoctoral
Scholar

Purpose: To provide scholars from a broad range of disciplines the opportunity to develop skills in cancer prevention and control research and experience with trans-disciplinary approaches.

MOORE, J.X.

COMPLETED

PI: Karen Meneses/ Wendy Demark Source: National Cancer Institute Title: Cancer Prevention and Control Training Program Grant No: R25-CA047888	2016 - 2017 Funding: \$22,000 annually	Role: Trainee
Purpose: To train interdisciplinary cancer prevention and control researchers. Trainees undertake a specialized curriculum that is tailored to their disciplinary and research interests, and conduct research related to cancer prevention and control.		

N. TEACHING EXPERIENCES

- 2021, Summer** **Assistant Professor**
Biomedical Statistics – STAT 7070
Augusta University, Medical College of Georgia
- 2020, Summer** **Assistant Professor**
Biomedical Statistics – STAT 7070
Augusta University, Medical College of Georgia
- 2018, Spring** **Teaching Assistant**
Applied Epidemiology – M19 600
Master of Population Health Science (MPHS) program
Washington University in Saint Louis School of Medicine
- 2017, Spring** **Teaching Assistant**
Quantitative Methods in Epidemiology – EPI 625
Department of Epidemiology, School of Public Health
University of Alabama at Birmingham
- 2016, Fall** **Teaching Assistant**
Data Analysis and Presentation: Epidemiologic Studies – EPI 627
Department of Epidemiology, School of Public Health
University of Alabama at Birmingham
- 2016, Summer** **Teaching Assistant**
Data Analysis and Presentation: Epidemiologic Studies – EPI 627
Department of Epidemiology, School of Public Health
University of Alabama at Birmingham
- 2010, Fall** **Teaching Assistant**
Introduction to Writing – HACU 103
Hampshire College

Amherst, Massachusetts

2010, Summer Teaching Assistant
Camp Science Investigators
Hampshire College
Amherst, Massachusetts

O. PROFESSIONAL AFFILIATIONS

2019 – Present Member, American Society for Preventive Oncology (ASPO)
2019 – Present Member, 100 Black Men of Augusta
2018 – Present Member, American Public Health Association (APHA)
2016 – Present Member, American Association for Cancer Research (AACR)
2015 – Present Member, Society for Epidemiologic Research (SER)
2014 Member, Golden Key National Honor Society

P. MEDIA COVERAGE, PODCASTS, SOCIAL MEDIA ENGAGEMENTS

2022 “Wear and tear from lifelong stress can increase cancer mortality”
Link: <https://jagwire.augusta.edu/wear-and-tear-from-lifelong-stress-can-increase-cancer-mortality/>

2022 Paceline Podcast Host
Episode 2: “Racial Disparities and Multiple Cancer Outcomes in Food Deserts and Food Swamps with Dr. Bevel”
Link: <https://youtu.be/o5oG6WFJ1os>

2022 Paceline Podcast Host
Episode 1: “Re-Shaping Our Response to Leukemia | VP James Holmes & Dr. Tianxiang Hu | The Paceline Podcast”
Link: <https://youtu.be/o5oG6WFJ1os>

2022 “Loss of hospital services in south Fulton could have broad impact”
Link: <https://www.ajc.com/news/coronavirus/loss-of-hospital-services-in-south-fulton-could-have-broad-impact/EJ4UKX4YCVCBZK6SB3R64KXY/>

2022 “Rural Georgia counties pinpointed as hotspots for death from four common cancers”
Link: <https://jagwire.augusta.edu/rural-georgia-counties-pinpointed-as-hotspots-for-death-from-four-common-cancers/>

2022 “Moore recognized with AACR Minorities in Cancer Research award”

Link: <https://jagwire.augusta.edu/moore-recognized-with-aacr-minorities-in-cancer-research-award/>

2022 *"I-TEAM: Deadly cancer hotspots uncovered across the CSRA"*

Link: <https://www.wrdw.com/2022/04/11/i-team-deadly-cancer-hotspots-uncovered-across-csra/>

2022 *"Interview with Epidemiologist Dr. Justin Xavier Moore" – The Skelton Report Podcast*

Link: <https://podcasts.apple.com/us/podcast/interview-with-epidemiologist-dr-justin-xavier-moore/id1558783913?i=1000555466739>

2021 *"Myths, lack of community concern drive COVID-19 vaccine resistance"*

Link: <https://www.augustachronicle.com/story/news/2021/10/21/covid-19-vaccine-hesitancy-driven-myths-lack-concern/8458489002/>

2021 *"Young age, housing insecurity primary factors in vaccine hesitancy among African Americans"*

Link: <https://jagwire.augusta.edu/young-age-housing-insecurity-primary-factors-in-vaccine-hesitancy-among-african-americans/>

2021 *"MCG researching who is vaccine hesitant"*

Link: <https://www.wjbf.com/news/mcg-researching-who-is-vaccine-hesitant/>

2021 *"Chadwick Boseman's tragedy is America's tragedy: In colorectal cancer hot spots, young men are dying at higher rates"*

Link: <https://www.statnews.com/2021/06/22/colorectal-cancer-hot-spots-young-men-dying-higher-rates/>

2021 *"Hampshire College Alum Dr. Justin Xavier Moore Awarded Five-Year NIH Grant"*

Link: <https://www.hampshire.edu/news/2021/03/02/hampshire-college-alum-dr-justin-xavier-moore-awarded-five-year-nih-grant>

2021 *"New group at MCG hopes to diversify the medical field"*

Link: <https://www.wrdw.com/2021/03/08/new-group-at-mcg-hopes-to-diversify-the-medical-field/>

2021 *"Racial Disparities In Health Care: The Toll Of COVID-19 On Communities Of Color"*

Link: <https://jagwire.augusta.edu/racial-disparities-in-health-care-the-toll-of-covid-19-on-communities-of-color/>

2021 *"Racial Disparities In Health Care: A Matter Of Life And Death"*

Link: <https://jagwire.augusta.edu/racial-disparities-in-health-care-a-matter-of-life-and-death/>

- 2021** ***“Augusta University Health tackles vaccine hesitancy in the Black community”***
Link: <https://jagwire.augusta.edu/augusta-university-health-tackles-vaccine-hesitancy-in-the-black-community/>
- 2021** ***“At 105, Augusta educator and activist leads COVID-19 vaccine push”***
Link: <https://www.augustachronicle.com/story/news/2021/01/13/105-year-old-helps-promote-covid-19-vaccine-augusta-community/6621111002/>
- 2020** ***“Black Men's Organization Hosts COVID-19 Relief Events”***
Link: <https://www.usnews.com/news/best-states/georgia/articles/2020-12-06/black-mens-organization-hosts-covid-19-relief-events>
- 2020** ***“100 Black Men of Augusta to hold COVID-19 relief, testing events”***
Link: <https://www.augustachronicle.com/story/news/2020/12/03/100-black-men-of-augusta-to-hold-covid-19-relief-testing-events/43253099/>
- 2020** ***“‘100 Black Men of Augusta’ to bring free COVID-19 testing to local barbershops and churches”***
Link: <https://www.wjbf.com/top-stories/100-black-of-augusta-to-bring-free-covid-19-testing-to-local-barbershops-and-churches/>
- 2020** ***“Identifying hotspots of low mammography screening in Black, Hispanic women”***
Link: <https://jagwire.augusta.edu/identifying-hotspots-of-low-mammography-screening-in-black-hispanic-women/>
- 2020** ***“JENNIE: Breast Cancer Hot Spots”***
Link: <https://www.wjbf.com/featured/jennie/jennie-breast-cancer-hot-spots/>
- 2020** ***“Where you live could impact your colon cancer risk”***
Link: <https://www.wjbf.com/featured/the-means-report/where-you-live-could-impact-your-colon-cancer-risk/>
- 2020** ***“Black death rate from COVID-19 in Georgia far higher across all ages”***
Link: <https://www.augustachronicle.com/news/20200918/black-death-rate-from-covid-19-in-georgia-far-higher-across-all-ages>
- 2020** ***“States' reopening adds heavy weight to rise in COVID-19 cases”***
Link: <https://www.wrdw.com/content/news/State-reopening-adds-heavy-weight-to-the-rise-of-COVID-19-cases--571326241.html>
- 2020** ***“Analysis: Georgia faring much worse than South Carolina in pandemic rates.”***
Link: <https://www.augustachronicle.com/news/20200613/analysis-georgia-faring-much-worse-than-south-carolina-in-pandemic-rates>

- 2020** ***“AU Study: Rural black counties in Georgia suffer highest COVID-10 death rates”***
Link: <https://www.blufftontoday.com/news/20200601/au-study-rural-black-counties-in-georgia-suffer-highest-covid-19-death-rates>
- 2020** ***“AU Study: Rural black counties in Georgia suffer highest COVID-10 death rates”***
Link: <https://www.augustachronicle.com/news/20200601/au-study-rural-black-counties-in-georgia-suffer-highest-covid-19-death-rates>
- 2018** ***“When it comes to breast cancer deaths, place and race...”***
Link: <http://news.stlpublicradio.org/post/when-it-comes-breast-cancer-deaths-place-and-race-matter#stream/0>
- 2018** ***“Cancer Hot Spots Identified in Southeast Missouri”***
Link: <http://news.wsu.org/post/cancer-hot-spots-identified-southeast-missouri#stream/0>
- 2018** ***“Alumni Spotlight – Justin Moore, PHD, MPH”***
Link: <https://www.youtube.com/watch?v=VSdiD2txT-E>
- 2018** ***“Study finds breast-cancer hot spot in Southeast Missouri”***
Link: <https://www.semissourian.com/story/2539223.html>
- 2015** ***“UAB study shows that injury rates from wearing high-heeled shoes ...”***
Link: <https://www.uab.edu/news/research/item/6071-uab-study-shows-that-injury-rates-from-wearing-high-heeled-shoes-have-doubled>