

I. CONTACT INFORMATION

Justin Xavier Moore, PhD

Associate Professor
473 Healthy Kentucky Research Building
760 Press Avenue
Center for Health Equity Transformation
Assistant Director of Population Science, Department of Internal Medicine
Assistant Director of Community Impact, Markey Cancer Center
Lexington, Kentucky 40536-0679
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Cell Phone: (404) 906-8446

II. PROFESSIONAL PROFILE & CONTRIBUTIONS TO SCIENCE

I am an epidemiologist with specialized training in health inequities research, epidemiologic methodology, biostatistics, database design, geographical information systems (GIS), mediation analysis, Bayesian statistical methodology, and cancer prevention and control. I have published over 100 peer-reviewed (with 50+ as first, second, or senior/corresponding author) research articles in the areas of health inequities, cancer, sepsis, and chronic disease epidemiology. I have a strong interdisciplinary background. My research explores the intersection between social identity (race and/or sexual orientation and gender identity), place, and gene interactions on cancer health outcomes.

Here are my contributions to science:

- Examined racial and socio-economic disparities in cancer outcomes, particularly breast cancer.
- Explored effects of race(ism) on chronic physiologic stress, allostatic load among nationally representative US populations.
- 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>

III. EDUCATION

| | |
|--------------------|---|
| 2014 – 2017 | Ph.D. – University of Alabama at Birmingham, Birmingham, Alabama 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, Alabama Major – Epidemiology |
| 2007 – 2011 | B.A. – Hampshire College, Amherst, Massachusetts Major – Neuropsychology |

Thesis – Mental Illnesses: a close look into the human mind, stories told, and recovery

IV. CONTINUING EDUCATION

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| 2017 – 2019 | Postdoctoral Research Associate Cancer Prevention and Control Training Program Washington University in Saint Louis School of Medicine Saint Louis, Missouri |
| 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 |

V. NON-ACADEMIC PROFESSIONAL EXPERIENCES

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|--------------------|--|
| 2022 – 2023 | Board Member, Board of Trustees Paceline Ride, LLC 1010 Broad Street Augusta, Georgia 30901 |
| 2019 – 2023 | 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 |

VI. APPOINTMENTS

a. FACULTY

- 2023 – Present** **Associate Professor** (Non-tenured, tenured track)
Center for Health Equity Transformation
Department of Behavioral Science
Assistant Director of Population Science, Department of Internal Medicine
Assistant Director of Community Impact, Markey Cancer Center
University of Kentucky College of Medicine
Lexington, KY
- 2021 – 2023** **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

b. ADMINISTRATIVE

- 2024 – Present** **Director, Students Participating as Ambassadors for Research in Kentucky**
Center for Health, Engagement, & Transformation
Department of Behavioral Science
University of Kentucky
- 2023 – Present** **Assistant Director of Community Impact Office**
Markey Cancer Center
University of Kentucky
- 2023 – Present** **Assistant Director of Population Science**
Department of Internal Medicine
College of Medicine
University of Kentucky

VII. INSTRUCTION

a. FORMAL INSTRUCTION/CURRICULUM DEVELOPMENT

| | |
|---------------------|--|
| 2025, Spring | Course Director BSC 390: Health Equity Research Foundations Credit hours: 3 University of Kentucky, College of Medicine |
| 2025, Spring | Course Instructor MD 811: Introduction to Clinical Medicine 1 Credit hours: 4 University of Kentucky, College of Medicine |
| 2025, Spring | Guest Lecturer, April 1, 2025 Presentation: "Systemic Discrimination Matters II" BSC 755: Race, Racism, and Health Inequities Among Blacks in the U.S. 3-hours University of Kentucky, College of Medicine |
| 2025, Spring | Guest Lecturer, February 26, 2025 Presentation: "Systemic Discrimination Matters I" BSC 755: Race, Racism, and Health Inequities Among Blacks in the U.S. 1.5 hours University of Kentucky, College of Medicine |
| 2024, Fall | Course Instructor MD 811: Introduction to Clinical Medicine 1 Credit hours: 4 University of Kentucky, College of Medicine |
| 2024, Spring | Guest Lecturer, February, 2024 Presentation: "Systemic Discrimination Matters I" BSC 755: Race, Racism, and Health Inequities Among Blacks in the U.S. 1.5 hours University of Kentucky, College of Medicine |
| 2024, Spring | Course Director BSC 300: Health Equity Research Foundations Credit hours: 3 University of Kentucky, College of Medicine |
| 2022, Fall | Guest Lecturer, November 11, 2022 Presentation: "Population and Public Health: Understanding the Social Determinants of Health" Nursing 3500.1 & Nursing 4501.1 - Introduction to Population Health Pre-licensure nursing students to primary and ambulatory care environments 1 hour Augusta University, Augusta, Georgia |
| 2022, Spring | Guest Lecturer, March 16, 2022 Presentation: "Social Epidemiology" MEDI 6300 – Introduction to Clinical Research Methods 1 hour Augusta University, Augusta, Georgia |

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| 2021, Summer | Course Instructor Biomedical Statistics – STAT 7070 Credit hours: 4 Augusta University, Augusta, Georgia |
| 2020, Fall | Guest Lecturer, October 30, 2020 Presentation: “Population and Public Health: Understanding the Social Determinants of Health” Nursing 3500.1 & Nursing 4501.1 - Introduction to Population Health Pre-licensure nursing students to primary and ambulatory care environments 1 hour Augusta University, Augusta, Georgia |
| 2020, Summer | Guest Lecturer, August 14, 2020 Presentation: “Intermediate Epidemiology Methods” BIOSTAT 7370 1 hour Augusta University, Augusta, Georgia |
| 2020, Summer | Course Instructor Biomedical Statistics – STAT 7070 Credit hours: 4 Augusta University, Augusta, Georgia |
| 2020, Spring | Guest Lecturer, February 6, 2020 Presentation: “Disease Surveillance and Measures of Morbidity” KNHS 4311 1 hour Augusta University, Augusta, Georgia |
| 2019, Fall | Guest Lecturer, November 5, 2020 Presentation: “Geographic and Racial Differences in Cancer Mortality EPI 600 – Cancer Epidemiology 1 hour College of Health Sciences, University of Delaware, Newark, Delaware |
| 2019, Summer | Guest Lecturer, August 28, 2019 Presentation: “Intermediate Epidemiology Methods” BIOSTAT 7370 1 hour Augusta University, Augusta, Georgia |
| 2019, Spring | Guest Lecturer, March 26, 2019 Presentation: “NIH NRSA F Award Mechanism” Applied Epidemiology – M19 600 1 hour Department of Public Health Sciences, Washington University in Saint Louis School of Medicine |
| 2018, Spring | Teaching Assistant Applied Epidemiology – M19 600 Credit hours: 4 |

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
Credit hours: 4
Department of Epidemiology, School of Public Health
University of Alabama at Birmingham
- 2016, Fall** **Teaching Assistant**
Data Analysis and Presentation: Epidemiologic Studies – EPI 627
Credit hours: 4
Department of Epidemiology, School of Public Health
University of Alabama at Birmingham
- 2016, Summer** **Teaching Assistant**
Data Analysis and Presentation: Epidemiologic Studies – EPI 627
Credit hours: 4
Department of Epidemiology, School of Public Health
University of Alabama at Birmingham

b. MENTORING/ADVISING

- 2025** **Bright Amuzu (Hampton University Sophomore)**
Undergraduate
My role: Primary Mentor
Research: “Examining the roles of sexual orientation, rurality, and ACEs on Cancer Risk Factors
Markey Science Training in Research, Oncology, Networking and professional Growth
(STRONG) Summer Scholar
University of Kentucky, College of Medicine
- 2025** **Madelyn Blakey (LaFayette High School Senior)**
High School Student
My role: Primary Mentor
Research: “The Association between Historical Redlining and Contemporary Area Deprivation
Index with Colorectal Cancer Outcomes among Kentucky Patients”
University of Kentucky, College of Medicine
- 2024 – Present** **Fidelis Sesenu**
PhD Student, Health Communications (2021 – 2025)
My role: SPARK Director, Research Mentor
Research: “Nativity, Acculturation, and Depression as Correlates of E-Cigarette Use Among U.S.
Young Adults: An Analysis of HINTS Data”
University of Kentucky, Center for Health, Engagement, and Transformation
- 2024 – Present** **Mindy Baker**
Medical Student (2023 – 2027)
My role: Research Mentor
Research: “The mediating role of education/income on racial differences in allostatic load”

University of Kentucky, College of Medicine

- 2024 – Present** **Valeria Miranda**
Medical Student (2023 – 2027)
My role: Research Mentor
Research: “Examining the relationship between race and skin complexion on the perception of melanoma risk in Black and Hispanic Communities”
University of Kentucky, College of Medicine
- 2024 – Present** **Jessica Amezcua**
Markey STRONG Post-Baccalaureate Fellow (2024-2025), Master of Public Health (2025)
My role: Primary Mentor
Research: “Examining Associations Between Sociodemographic Characteristics and Ever Breastfed Children, NHANES 1999-2020” [PMID: 40238550](#);
“Association between education and allostatic load with risk of cancer mortality among Hispanic women” [PMID: 39644778](#);
“US nativity and length of time living in the US on the relationship between allostatic load and cancer death among Hispanic Populations”
University of Kentucky, College of Medicine
- 2023 – Present** **April Lu**
Master of Public Health graduate (2024), Research Assistant (2025)
My role: Research Mentor
Research: “The mediating effects of community-level factors on the association between race-rurality and breast cancer outcomes”
Brown University & University of Kentucky
- 2023 – Present** **Chisom Iloegbunam**
Medical Student (2023 – 2027)
My role: Research Mentor
Research: “Examining the relationship of perceived discrimination comparing US-born versus non-US born Black people”
University of Kentucky, College of Medicine
- 2023 – Present** **Gabrielle Beharry**
Medical Student (2023 – 2027)
My role: Research Mentor
Research: “Examining the Relationship between Race and Skin Complexion on the Perception of Melanoma Risk”
University of Kentucky, College of Medicine
- 2023 – Present** **Breyanna Walker**
Markey STRONG Post-Baccalaureate Fellow (2023-2025), Master of Public Health (2025)
My role: Research Mentor
Research: “The Role of Race/Ethnicity on the Association between Neighborhood Deprivation and Breast Cancer Outcomes among Kentucky Patients with Breast Cancer (2010-2022)”
[PMID: 39836446](#); “Area Deprivation Index and Severe Maternal Morbidity”
University of Kentucky, College of Medicine
- 2023 – Present** **Carleigh Litteral**
PhD Student in Experimental Psychology (2023 – 2027)

My role: Primary Mentor, Chair
Research: "Weighted Family History Density of Substance Use: Influence on Participant Substance Use Onset, Duration, and Escalation. Substance Abuse and Rehabilitation" PMID: In Press
University of Kentucky, Department of Psychology

2023 – Present

Caitlyn Grunert

PhD Student in Public Health (2023 – 2027)

My role: Research Mentor

Research: "Intersection of rural/race-ethnicity on early-onset colorectal"

2023

Raymond Smith

Undergraduate Student (2019 – 2024)

My role: Research Mentor

Research: "Mediation effects of Leukocyte Telomere Length and Allostatic load on Racial disparities observed in Cancer Mortality"

Augusta University Undergraduate Program

2023 – 2024

Ritu Reddy

Medical Student (2023 – 2027)

My role: Research Mentor

Research: "The Association of Social Determinants of Health and Allostatic Load with CVD mortality risk"

Medical College of Georgia, Augusta University

2023 – 2024

Aditya Bhawe

Medical Student (2022 – 2026)

My role: Research Mentor

Research: "The Association of Social Determinants of Health and Allostatic Load with CVD mortality risk"

Medical College of Georgia, Augusta University

2023 – Present

Alisha Patel

Medical Student (2022 – 2026)

My role: Research Mentor

Research: "Examining the mediating role of social and health factors among sexual minorities on cancer death risk"

Medical College of Georgia, Augusta University

2022 – 2024

Sadhana Durbha

Medical Student (2022 – 2026)

My role: Research Mentor

Research: "[An ecologic analysis on the associations between child maltreatment and COVID-19 vaccination, incidence and mortality: A Georgia statewide analysis](#)"

Medical College of Georgia, Augusta University

2022 – Present

Elinita Pollard

Masters of Experimental Psychology (2021-2023), Research Assistant (2023-2025), Incoming PhD at UNC (2025 – 2029, expected)

My role: Research Mentor, Academic Advisor, Research Supervisor

Research: “Investigating the Role of Race/Ethnicity on the Association between Neighborhood Deprivation and Breast Cancer Outcomes among Kentucky Breast Cancer Patients years 2010-2022” [PMID: 39836446](#); “Examining associations between sociodemographic characteristics and ever breastfed children, NHANES 1999 – 2020.” [PMID: 40238550](#); Thesis: “Relationship between access to care, socioeconomic inequity, and infant mortality rates”
Augusta University (MS); University of Kentucky (RA); University of North Carolina (PhD)

2020 – 2023

Christian Laurent, MD

Medical Student (2020 – 2024)

My role: Research Mentor

Research: “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

2020 – 2023

Ryan Johnson, MD

Medical Student (2019 – 2023)

My role: Research Mentor

Research: “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

2020 – 2024

Camelia Malkami, MD

Medical Student (2020 – 2024)

My role: Research Mentor

Research: “Examining Associations Between Sociodemographic Characteristics and Ever Breastfed Children, NHANES 1999-2020” [PMID: 40238550](#)

Medical College of Georgia, Augusta University

2020 – 2025

Cynthia Li, MD

Medical Student (2019 – 2023)

My role: Research Mentor, Research Supervisor

Research: “Correlates of COVID-19 Vaccine Hesitancy among a Community Sample of African Americans Living in the Southern United States” [PMID: 34452004](#); “Toward equitable payment for inclusive participation” [PMID: 37008619](#); “Investigating the Association between Educational Attainment and Allostatic Load with Risk of Cancer Mortality among African American Women” [PMID: 37620873](#); “Allostatic Load, Educational Attainment, and Risk of Cancer Mortality Among US Men” [PMID: 39656456](#)

Medical College of Georgia, Augusta University

2020 – 2022

Mehul Mehra, MD

Medical Student (2019 – 2023)

My role Research Mentor

Research: “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

2020 – 2022

Rishab Chawla, MD

Medical Student (2019 – 2023)

My role: Research Mentor

Research: "Examining educational attainment and allostatic load in non-Hispanic Black women" [PMID: 35300673](#); "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

2020 – 2022

Akwasi Aduboffour, MD

Medical Student (2019 – 2023)

My role: Research Mentor

Research: "The moderating of dietary patterns on physical health and risk of cancer mortality in the REGARDS cohort"

Medical College of Georgia, Augusta University

2020 – 2021

Robert Petcu, MD

Medical Student (2019 – 2023)

My role: Research Mentor

Research: "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

2020 – 2021

Katie Lively, MD

Medical Student (2019 – 2023)

My role: Research Mentor

Research: "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

2020 – 2021

Antron Spooner, MD

Medical Student (2019 – 2023)

My role: Research Mentor

Research: "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

2020 – 2021

Hallie Smith, MD

Medical Student (2020 – 2024)

My role: Research Mentor

Research: "Is Cardiopulmonary Resuscitation Futile in Coronavirus Disease 2019 Patients Experiencing In-Hospital Cardiac Arrest?" [PMID: 33093278](#)

Medical College of Georgia, Augusta University

2020 – 2021

Grace Porter, MD

Medical Student (2019 – 2023)

My role: Research Mentor

Research: "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

Rilee Racine, MD

Medical Student (2019 – 2023)

My role: Research Mentor

Research: "Profound Racial Disparities in COVID-19 Associated Hospitalizations in Rural Southwest Georgia" [PMID: 34752737](#)
Medical College of Georgia, Augusta University

2019 – 2021

Swapnil Khose, PhD

PhD Candidate (2018 – 2023)

My role: Research Mentor

Research: "Predictors for County Level Variations in Initial 4-week COVID-19 Incidence and Case Fatality Risk in the United States" [PMID: 33398262](#); "Epidemiology of the 2020 Pandemic of COVID-19 in the State of Texas: The First Month of Community Spread" [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

2021 – 2023

Darryl Nettles, DPA, MPA, MTh

Postdoctoral Fellow (2021 – 2023)

My role: Research Mentor

Research: "The mediation role of allostatic load/chronic stress on the relationship between cancer survivorship and cardiovascular disease mortality" [PMID: 39184148](#)

Medical College of Georgia, Augusta University

2019 – Present

Malcolm Bevel, PhD, MPH

Postdoctoral Fellow (2019 – 2021), Assistant Professor (2021-)

My role: Research Mentor

Research: "Temporal changes in allostatic load patterns by age, race/ethnicity, and gender among the US adult population; 1988-2018" [PMID: 33640399](#); "Association of Food Deserts and Food Swamps With Obesity-Related Cancer Mortality in the US" [PMID: 37140933](#)

Duke University (Postdoctoral Fellowship); Augusta University (Assistant Professorship)

VIII. RESEARCH & SCHOLARLY ACTIVITY

a. 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**, Altekruze 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**, Altekruze 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, Altekruze SF. Racial disparities in individual breast cancer outcomes by hormone-receptor subtype, area-level socio-economic 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 Medicaid 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.
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b. PROJECTS

CURRENT SUPPORT

| | | |
|--|--|-------------|
| MOORE, J.X. | | |
| ACTIVE | | |
| PI: Moore, JX (Contact); Tsai, MH Source: National Cancer Institute Title: Pathways to Prevention: Exploring Social Determinants of Health in Early Onset Colorectal Cancer Grant Number: 1R21CA301113-01 | 2025 – 2027 Total Direct Costs: \$408,595 | Effort: 15% |

Early-onset colorectal cancer (EOCRC) has been rising in incidence and mortality in the United States, with significant disparities observed among Black/African American individuals and those in rural communities, highlighting a critical research gap in understanding the impact of social determinants of health (SDoH) on these outcomes. The goal of this study is to understand the specific individual-level and area-level SDoH factors that contribute to CRC diagnosis, delays in first course of treatment for CRC, and CRC-specific survival disparities, and whether these associations are modified by age at diagnosis. Ultimately, these findings will inform targeted public health interventions and policies to improve health outcomes and reduce mortality associated with EOCRC in underserved populations/communities.

NIH Reporter Link: <https://reporter.nih.gov/project-details/11114847>

MOORE, J.X.

ACTIVE

| | | |
|--|--|---------------------|
| 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 | 2020 - 2025 Annual Direct Costs: \$112,495 Total Direct Costs: \$598,455 | Effort: 75% or 9 CM |
|--|--|---------------------|

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

| | | |
|---|---|--|
| 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: Mattingly, Delvon Source: National Cancer Institute Title: CCSG Pilot: Sociological Barriers and Facilitators to Lung Cancer Screening Among Black Adults Who Use Various Combustible Tobacco Products: Assessing the Equity Impact of the USPSTF Lung Cancer Screening Recommendations | 04/2024 - 03/2026 Total Award: \$63,250 | Effort: In-kind |
| This project seeks to better understand barriers and facilitators to lung cancer screening among older Black adults with a history of combustible tobacco product use and assess whether current USPSTF lung cancer screening recommendations are equitably advising these adults to seek screening. This study aims to measure tobacco product use behaviors and lung cancer screening knowledge, attitudes, and beliefs among a sample of Black adults living in Lexington, Kentucky using a mixed- methods research design. | | |
| OVERLAP: There is no budgetary overlap | | |

MOORE, J.X.

ACTIVE

| | | |
|--|---|-----------------------|
| PI: Schoenberg, Nancy Source: National Institute on Minority Health and Health Disparities Title: UK ASCEND (Achieving Success in Community-Engaged research to elimiNate Disparities) | 05/2024 - 04/2029 Total Award: \$3,350,000 | Effort: 4% or 0.48 CM |
| Driven to overcome the nation's worst health disparities experienced by Kentucky's rural, Black, Hispanic, and socioeconomically disadvantaged populations, the University of Kentucky (UK) proudly proposes UK ASCEND (Achieving Success in Community-Engaged research to elimiNate Disparities).UK ASCEND will cultivate health equity and community-engaged research talent and success among diverse early-stage investigators by providing the new and comprehensive ASCEND Scholars Program. Housed in the Center for Health Equity Transformation, the ASCEND Scholars Program consists of the: (1) ASCEND Training Program and (2) ASCEND Pilot Program with extensive bi-directional community engagement and embedded within rich and collaborative institutional strengths, including UK's Research Priority Areas and Center for Clinical and Translational Science. | | |
| OVERLAP: There is no budgetary overlap | | |

SUBMITTED SUPPORT**MOORE, J.X.**

RESUBMITTED: 2/5/2025

STUDY SECTION MEETING DATE: 07/31/2025

| | | |
|--|---|------------------------|
| PI: Moore, JX Source: National Cancer Institute Title: GArdening to Reduce breast cancer risk and allostatic loaD In Neighborhoods (GARDIN) | 09/2025 - 08/2030 Total Award: \$1,925,000 | Effort: 17% or 2.04 CM |
| The "GArdening to Reduce breast cancer risk and allostatic loaD In Neighborhoods (GARDiN)" project will investigate the impact of food swamps on allostatic load (AL) and breast cancer (BrCa) outcomes (specifically incidence of late-stage diagnosis). Using nationally representative data in Aim 1, we will assess if living in food swamps is linked to increased AL risks. Aim 2 employs Surveillance Epidemiology and End Results (SEER) data for a retrospective cohort analysis, examining the association between food swamps and BrCa outcomes, and in Aim 3, we conduct a pilot and feasibility study for a home-based gardening intervention targeting women in food swamps, aiming for over 50% adherence and satisfaction. | | |
| OVERLAP: There is no budgetary overlap | | |

MOORE, J.X.

SUBMITTED 6/5/2025

STUDY SECTION MEETING DATE: TBD

| | | |
|---|--|------------------------|
| PI: Moore, JX Source: National Institute on Minority Health and Health Disparities Title: Pathways to Prevention Part II: Identifying, Evaluating, and Connecting Young First Degree Relatives of Colorectal Cancer Patients | 04/2026 – 03/2031 Total Award: \$2,975,337.00 | Effort: 18% or 2.16 CM |
| This study seeks to reduce early-onset colorectal cancer (EOCRC) disparities by identifying, evaluating, and connecting high-risk young adults with a family history of colorectal cancer to appropriate screening services. Through a multi-site, mixed-methods design and a pilot patient navigation intervention, the project addresses critical gaps in risk awareness, access, and prevention. Findings will inform scalable strategies to improve early detection and reduce EOCRC mortality among underserved populations. | | |
| OVERLAP: There is no budgetary overlap | | |

MOORE, J.X.

SUBMITTED 6/1/2025

STUDY SECTION MEETING DATE: TBD

| | | |
|---|--|------------------------|
| PI: Moore, JX Source: American Cancer Society Title: Systemic Discrimination, Cumulative Stress, and Cancer Disparities among Sexual and Gender Minorities | 04/2026 – 03/2030 Total Award: \$804,477.60 | Effort: 18% or 2.16 CM |
| The “Systemic Discrimination, Cumulative Stress, and Cancer Disparities among Sexual and Gender Minorities” project will investigate how discrimination impacts cumulative stress, as measured by allostatic load (AL), and cancer risk among sexual and gender minorities (SGM), including lesbian, gay, bisexual, and transgender individuals. The study aims to quantify the relationship between everyday discrimination and AL among SGM individuals and to examine how intersectional discrimination correlates with cancer-related risk factors across diverse areas in the United States. Additionally, this research will qualitatively explore the effects of systemic discrimination on cancer care experiences for SGM individuals aged 40 and above, aiming to fill critical gaps in understanding cancer inequities and inform healthcare policies to improve outcomes for these communities. | | |
| OVERLAP: There is no budgetary overlap | | |

MOORE, J.X. (Co-I)

SUBMITTED 6/1/2025

STUDY SECTION MEETING DATE: TBD

| | | |
|--|---------------------------------------|-----------------------|
| PI: Mattingly, D Source: American Cancer Society Title: Examining Polytobacco Use Across Social Vulnerability and Relative Rurality | 04/2026 – 03/2030 Total Award: TBD | Effort: 10% or 1.2 CM |
|--|---------------------------------------|-----------------------|

Using these two novel measures, the primary goal of this study is to examine how the SVI influences tobacco use, including polytobacco use, among US adults, and whether these relationships vary by the IRR among other effect modifiers. We will achieve this goal through three specific aims: Aim 1: Characterize trends in patterns of tobacco product use outcomes, including polytobacco use, from 2000-2023. Aim 2: Examine the relationship between SVI and tobacco product use outcomes, such as current polytobacco use, smoking initiation, product use cessation, and smoking duration. Aim 3: Investigate the moderating role of IRR on relationships between SVI and tobacco product use outcomes and explore further differences by gender, race/ethnicity, and SES.

OVERLAP: There is no budgetary overlap

MOORE, J.X. (Co-I)

SUBMITTED 6/16/2025

STUDY SECTION MEETING DATE: TBD

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|---|---------------------------------------|-----------------------|
| PI: Watts, K Source: National Cancer Institute Title: Investigating Multilevel Determinants of Cancer Incidence and Survivorship the All of Us Research Program: A Social Ecological Analysis to Uncover Pathways to Health Equity | 04/2026 – 03/2030 Total Award: TBD | Effort: 10% or 1.2 CM |
|---|---------------------------------------|-----------------------|

The primary objective of this study is to evaluate the impact of various social determinants of health on EHR- diagnosed cancer incidence and, among individuals with a cancer diagnosis, survivorship outcomes (quality of life and mortality). This will be achieved by elucidating pathways of cancer risk and survivorship through an in- depth examination of experiences within populations facing significant compounded health inequities in the diverse All of Us Research Program cohort, alongside comparative analyses with other population groups.

OVERLAP: There is no budgetary overlap

MOORE, J.X. (MPI)

RESUBMITTED 11/2025

STUDY SECTION MEETING DATE: TBD

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|--|--|------------------------|
| PI: Khan, S & Moore, JX (MPI) Source: National Cancer Institute Title: Prostate Cancer Support (PCS) Study: Leveraging Multilevel Social Support to improve Quality of Life in Prostate Cancer Survivors-a mixed methods approach | 04/2026 – 03/2031 Total Award: 3,176,768.00 | Effort: 17% or 2.04 CM |
|--|--|------------------------|

Common treatments for prostate cancer (PCa) including radical prostatectomy and radiation are highly effective, but they result in life-altering consequences that negatively impact the Health-Related Quality of Life (HRQoL) of PCa survivors. The goal of this proposal is to identify the specific, modifiable components of social support and estimate their relationship to HRQoL outcomes specific to PCa survivors including urinary incontinence, sexual dysfunction, and bowel urgency while accounting for the mediating effects of neighborhood-level social support (i.e., area deprivation index, food swamps, historical redlining, food swamps, provider density, community resources). By employing a sequential multi-site, mixed-methods, multi-level approach in a diverse population, this study employs a robust study design that will contribute crucial insights toward improving the survivorship experience for PCa survivors.

OVERLAP: There is no budgetary overlap

PRIOR SUPPORT

MOORE, J.X.

COMPLETED

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|--|--|-----------------------------|
| 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 CM |
| <p>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.</p> <p>Role: Scientist Partner</p> <p>OVERLAP: There is no scientific or budgetary overlap</p> | | |
| MOORE, J.X. COMPLETED | | |
| 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 | 2020 - 2023 Annual Direct Costs: \$981,439.00 Total Direct Costs: \$2,944,317.00 | Effort: 10% or 1.2 CM |
| <p>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.</p> <p>Role: Co-Investigator</p> | | |
| MOORE, J.X. COMPLETED | | |
| PI: Vernon, M Source: American Cancer Society & Pfizer Title: Cancer Health Awareness through screeNinG and Education (CHANGE) | 2020 - 2022 Annual Direct Costs: \$154,534.00 Total Direct Costs: \$312,493.00 | Effort: 2% or 0.24 CM |

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.

Role: Co-Investigator

OVERLAP: There is no scientific or budgetary overlap

MOORE, J.X.
COMPLETED

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|--|---|---------------------|
| 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 CM |
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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

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| 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 |
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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

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| 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 |
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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.

IX. SERVICE

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| 2025 – Present | American Society of Preventive Oncology (ASPO), Cancer Health Disparities Member of Special Interest Group (SIG) Leadership Council |
| 2025 | 4 Minutes for Cancer Research Competition Competition Judge Markey Cancer Center, Cancer Education Program University of Kentucky |
| 2023 – 2024 | SPARK (Students Participating as Ambassadors for Research in Kentucky), Mentor Center for Health Engagement, & Transformation Department of Behavioral Science University of Kentucky |
| 2024 – 2025 | Search Committee Member for Center for Health, Engagement, & Transformation Director |
| 2023 – Present | American Society of Preventive Oncology (ASPO), Early Career Investigators Member of Special Interest Group (SIG) Leadership Council |
| 2023 – Present | BMC Cancer (Journal), Manuscript Reviewer, Editor |
| 2023 – Present | Journal of Clinical Oncology, Manuscript Reviewer |
| 2023 – Present | JAMA Network Open, Manuscript Reviewer |
| 2023 | American Public Health Association (APHA) 2023 Annual Conference, Abstract Reviewer |
| 2022 | Grant Reviewer, Paceline – Georgia Cancer Center Paceline Ride, LLC 1010 Broad Street Augusta, Georgia 30901 |
| 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 |

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| 2021 | American Society for Preventive Oncology (ASPO), <i>Abstract Reviewer</i> |
| 2021 – Present | International Journal of Environmental Research and Public Health, <i>Manuscript Reviewer</i> |
| 2021 – Present | Vaccines, <i>Manuscript Reviewer</i> |
| 2021 – 2023 | Committee Member Admissions for Clinical and Translational Science (CTS) Master’s Degree program Department of Population Health Sciences Augusta University Augusta, Georgia |
| 2020 – Present | American Society of Preventive Oncology (ASPO), Member |
| 2020 – Present | Breast Cancer Research and Treatment, <i>Manuscript Reviewer</i> |
| 2020 – Present | Journal of Aging and Social Policy, <i>Manuscript Reviewer</i> |
| 2020 | Reviewer Georgia Cancer Center Pilot Project Grant Review Committee |
| 2020 – 2021 | Committee Chair Seminar and Journal Club Department of Population Health Sciences, Augusta University |
| 2019 – 2020 | Committee Member MS Degree Program in Epidemiology Faculty Committee Department of Population Health Sciences, Augusta University |
| 2019 – 2020 | Committee Member Seminar and Journal Club Department of Population Health Sciences, Augusta University |
| 2019 – 2021 | Member Augusta University, Adverse Childhood Experiences (ACEs) Committee Augusta, Georgia |
| 2019 – 2025 | Journal of the American College of Emergency Medicine Open, <i>Editorial Board Member</i> |

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| 2019 – Present | Cancer Epidemiology, <i>Manuscript Reviewer</i> |
| 2018 – Present | Cancer, Causes, & Control, <i>Manuscript Reviewer</i> |
| 2018 – Present | Journal of Critical Care, <i>Manuscript Reviewer</i> |
| 2018 – Present | Plos One, <i>Manuscript Reviewer</i> |
| 2017 – Present | Critical Care, <i>Manuscript Reviewer</i> |
| 2017 – Present | Future Oncology, <i>Manuscript Reviewer</i> |
| 2016 – Present | Preventing Chronic Disease, <i>Manuscript Reviewer</i> |
| 2015 – Present | PeerJ, <i>Manuscript Reviewer</i> |
| 2015 – Present | Injury, <i>Manuscript Reviewer</i> |

X. ADMINISTRATION

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| 2024 – Present | Director, Students Participating as Ambassadors for Research in Kentucky Center for Health, Engagement, & Transformation Department of Behavioral Science University of Kentucky |
| 2023 – Present | Assistant Director of Community Impact Office Markey Cancer Center University of Kentucky |
| 2023 – Present | Assistant Director of Population Science Office for Research & Innovation in Internal Medicine (ORIM) Department of Internal Medicine College of Medicine University of Kentucky |

XI. PROFESSIONAL MEMBERSHIP AND DEVELOPMENT

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| 2024 | Leaders Advancing Unity and Cancer Health Equity (LAUNCH) Leadership Academy Markey Cancer Center |
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| | Leadership Project “Strengthening the capacity to enhance the recruitment and retention of under-represented minority (URM) faculty in cancer research” |
| 2024 | Session Chair, Minority Stress and Cancer Disparities: Pathways, Theories, and Mechanisms of Action 17 th AACR Conference on The Science of Cancer Health Disparities in Racial/Ethnic Minorities and the Medically Underserved American Association for Cancer Research (AACR) |
| 2024, May | Study Section Member National Cancer Institute NCI Special Emphasis Panel (ZCA1 SRB-F (O2)) NCI Clinical and Translational Cancer Research |
| 2024 | Association of American Cancer Institutes (AACI) <ul style="list-style-type: none"> 2024 Leadership Diversity and Development Workshop Attendee |
| 2024 – Present | American Society for Preventive Oncology (ASPO) <ul style="list-style-type: none"> Early-Career Session Chair |
| 2023 – Present | American Heart Association (AHA), Health Equity Research Network: Improving Access to Care and other Health Inequities in Rural America <ul style="list-style-type: none"> Oversight Advisory Committee Commission |

PROFESSIONAL MEMBERSHIPS

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|-----------------------|---|
| 2019 – Present | Member , American Society for Preventive Oncology (ASPO) |
| 2019 – 2023 | Member , 100 Black Men of Augusta |
| 2018 – Present | Member , American Public Health Association (APHA) |
| 2016 – Present | Member , American Association for Cancer Research (AACR) |
| 2015 – 2017 | Member , Society for Epidemiologic Research (SER) |
| 2014 | Member , Golden Key National Honor Society |

XII. HONORS & AWARDS

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|--------------------------|---|
| April 16, 2023 | Community Service and Service to the 100 Black Men of Augusta Award Award Recipient Augusta, Georgia 30912 |
| 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

XIII. SPEAKING ENGAGEMENTS- Organize as in SERVICE, indicate if engagement was invited

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**. “Race, Place, Cumulative Stress, and Breast Cancer Disparities”. University of Michigan, School of Public Health, Department of Epidemiology – *Tuesday December 4, 2018*
3. **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*
4. **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*
5. **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*
6. **Moore JX**. Guest Lecture: Academy of Richmond County High School on “Epidemiology and Public Health” ~100 attending students. Augusta, GA; January 22, 2020.
7. **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.
8. **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.
9. **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>
10. **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>

11. **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*
12. **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>
13. **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*
14. **Moore JX.** “Geographic and Racial Disparities in Mammography Screening and Barriers to Receiving Care.” Cancer Prevention and Control, Virginia Commonwealth University *May 17, 2021*
15. **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*
16. **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
17. **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
18. **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
19. **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
20. **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.
21. **Moore JX** (Moderator) – Paceline panel discussion on cancer research and cancer disparities, Saturday October 15th, 2022
22. **Moore JX** (Guest Speaker) – Black Men’s Health conference, Augusta’s “Men’s Meat and Potato Luncheon”, Saturday October 15th, 2022
23. **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.
24. **Moore JX** (Keynote Speaker). “*Highlighting our Trainees*” CUIIMC HICCC/MSSM TCI Joint Symposium: *Presentation on Systemic Discrimination Matters:*

Exploring the Risks of Cancer Mortality from Chronic Physiologic Stress Among Racial and Sexual Minorities. New York, New York, February 27, 2023

25. **Moore JX** (Moderator), Rutkowski E, Spearman-McCarthy V, Kolhe R, & Isom R. *The Long-term effects of COVID-19: 3 years post COVID*. The 100 Black Men of Augusta, Morehouse School of Medicine, and the National COVID-19 Resiliency Network. March 9, 2023
26. **Moore JX** (Panelist). *Augusta – BLKHLTH Conversations Lung Cancer*. Augusta Museum of History, 560 Reynolds Street, Augusta, Georgia. April 22, 2023
27. **Moore JX** (Presenter). “The Study of Race(ism), Place, and Cancer Health”. LeAdership eNgagement Empowerment and ResilieNce (LANTERN), Department of Internal Medicine, University of Kentucky, Lexington, Kentucky. Thursday, September 28, 2023.
28. **Moore JX** (Panelist & Presenter). “Place Matters for Black Women: The Landscape of Breast Cancer Disparities Across Space and Time in the United States and Georgia”. Emory University Rollins School of Public Health, Atlanta, Georgia, Saturday, October 21, 2023.
29. **Moore JX** (Panelist). *Community-Engaged Team Science Panel in our Early Career Investigator CCTS workshop series*. Center for Clinical and Translational Science, University of Kentucky, Lexington, Kentucky. October 30, 2023.
30. **Moore JX** & Roger M (Co-Presenters). Community Outreach and Engagement. Markey Cancer Center Retreat, Keeneland, 4201 Versailles Road, Lexington, Kentucky 40510
31. **Moore JX** (Guest Lecture). “IRB Overview: SPARK Program”. SPARK program, University of Kentucky. March 8, 2024.
32. **Moore JX**. (Guest Lecture). “How Health Equity Effects Cancer Health Outcomes”. DREAM Scholar program, University of Kentucky. March 13, 2024.
33. **Moore JX**. (Panelist) “Early Career Sessions: Cultivating Success: Mentorship and Resourceful Approaches to Academic Career Development.” American Society of Preventive Oncology 48th Annual Meeting. Chicago, Illinois. March 17, 2024.
34. **Moore JX**. (Presenter) “The Study of Race(ism), Place, and Cancer Health. Markey Cancer Center, Community Advisory Board, University of Kentucky, Lexington, Kentucky, March 21, 2024.
35. **Moore JX** (Presenter) “Small Area-Estimation (SAE) for Low Mammography Screening: Geographical and Racial Disparities in Mammography Screening, 2015 – 2022.” Leading the UNited In True Equity (UNITE) Research Priority Area, Research Showcase, University of Kentucky, Lexington, Kentucky. April 18, 2024
36. **Moore JX** (Presenter) “Community Based Participatory Research in Underserved Communities”. Statewide Epidemiological Outcomes Workgroup, Frankfort, Kentucky. June 25, 2024.
37. **Moore JX (Presenter)**, Talbert J, McQuerry “Internal Medicine’s BIG DATA Workshop: Exploring Secondary Databases for Clinical and Internal Medicine Research. University of Kentucky, College of Medicine, Lexington, Kentucky. April 18, 2025

POSTER/ABSTRACT 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>
18. Korous KM, Ogbonnaya U, De Vera MA, Brooks E, **Moore JX**, & Rogers CR. (2023, April). Perceived economic pressure and colorectal cancer-related perceptions among U.S. males (aged 45-75 years). Poster to be presented at the 44th Annual Meeting & Scientific Sessions of the Society of Behavioral Medicine, Phoenix, AZ.
19. Williamson LD, Cafferty LA, Anderson LN, Jones S, **Moore JX**, Benson R, Whisenant EB, Clinton C, Lawson N, & Ledford CJW. (2023, May 25-29). How attributes of place threaten community trust in the American South. [Paper to be presented]. International Communication Association 73rd annual meeting, Toronto, Canada.
20. Brandt C, Vo JB, **Moore JX**, Veiga LHS, Gierach G, Berrington de Gonzalez, & Ramin C. County-Level Socioeconomic Status and Rural Disparities in Second Primary Cancer Risk Among Breast Cancer Survivors in the United States. Oral Presentation. American Society of Preventive Oncology Annual Meeting, March 14, 2023, San Diego, CA.
21. Bevel M, Sheth A, Tsai M, Parham A, Andrzejak SE, Jones SR, & **Moore JX**. Examining Racial Disparities in the Association between Food Deserts, Food Swamps, and Early-Onset Colorectal Cancer Mortality. Poster Presentation. American Society of Preventive Oncology Annual Meeting, March 14, 2023, San Diego, CA.

22. Deng Z, Hajihosseini M, **Moore JX**, Khan S, Graff R, Bondy ML, Chung BI, & Langston M. Lifetime body weight trajectories and risk of kidney cancer: a large US prospective cohort study. Poster Presentation. American Society of Preventive Oncology Annual Meeting, March 14, 2023, San Diego, CA.
23. Khan S, Patel P, Fuzzell L, Han Y, Langston ME, Lewis-Thames MW, & **Moore JX**. Beliefs and Perceptions on Genetic Testing and Precision Medicine based on Cancer Survivorship. Poster Presentation. American Society of Preventive Oncology Annual Meeting, March 14, 2023, San Diego, CA.
24. Tsai MH, **Moore JX**, Grunert C, Cabral DN. A population-based study of low colorectal cancer survival in the five regions of Georgia. Submitted to the 2023 Society of Epidemiologic Society Annual Meeting, Jun 13-16, Portland, OR. Poster presentation.
25. Ambade PN, **Moore JX**, & MacKinnon N. The link between perceived racism and health services utilization among older adults: A health equity analysis of commonwealth fund's 2021 international health policy survey. American Public Health Association (APHA) 2023. Roundtable format. Session: Medical Care, Disease Screening, Management, and Treatment. Wednesday, November 15, 2023, Atlanta, Georgia.
26. Tsai MH, Cabral DN, **Moore JX**, Cortes J. Temporal Trends in Colorectal Cancer Mortality in the Five Regions of Georgia, 1975-2018: A Joinpoint Regression Analyses. Submitted to the 16th AACR Conference on The Science of Cancer Health Disparities in Racial/Ethnic Minorities and the Medically Underserved, Orlando, FL, Sep 29-Oct 1, 2023, Poster presentation.
27. Parham A, Bevel M, Sheth A, Tsai MH, Andrzejak SE, Jones SR, **Moore JX**. Examining Racial Disparities in the Association between Food Swamps, Liquor Store Density, and Colorectal Cancer Mortality among Georgia Cancer Patients. Submitted to the 16th AACR Conference on The Science of Cancer Health Disparities in Racial/Ethnic Minorities and the Medically Underserved, Orlando, FL, Sep 29-Oct 1, 2023, Poster presentation.
28. Li C**, Andrzejak S, Rogers CR, Gilbert KL, Watts KJ, Bevel MS, Moody MD, Langston ME, Doty JV, Toriola AT, Conwell D, & ***Moore JX**. Examining the Role of Education and Allostatic Load on Cancer Mortality Risk among Black Men. 48th American Society of Preventive Oncology (ASPO) annual meeting, Chicago, IL, Mar 15-17, 2024, Accepted, Poster presentation.
29. Tsai, M.H., Vo, J.B., **Moore, J.X.**, Ramin, C., Guha, A., Dong, Y. Mediating effects of mental and physical health on the association between the presence of chronic diseases and colorectal cancer screening among breast cancer survivors. 48th American Society of Preventive Oncology (ASPO) annual meeting, Chicago, IL, Mar 15-17, 2024, Accepted, Poster presentation.
30. Jones S.R., Maxton O., Huang H., Ng E., Sloan A., **Moore J.X.**, Bevel M.S., Ledford C.J.W. "We have to be strong, even when we are weak": A qualitative inquiry of sociocultural influences of stress among Black women at risk for aggressive breast cancer. American Society of Preventive Oncology (ASPO) 2024 Annual Conference. March 17-19, 2024, Chicago, IL. Poster Presentation.
31. Lopez-Pentecost M, ** Li C, **Moore JX**, & Vernon M. "The Association between Educational Attainment and Chronic Stress with Risk of Cancer Mortality among Hispanic Women." American Society of Preventive Oncology (ASPO) 2024 Annual Conference. March 17-19, 2024, Chicago, IL. Poster Presentation.

32. **Li C, Howard SP, Rogers C, Andrzejak S, Gilbert KL, Watts KJ, Bevel MS, Moody MD, Langston ME, Doty JV, Toriola AT, Conwell D, **Moore JX**. (2024, October). Education, allostatic load, and the risk of cancer related death among black men in the United States. Poster to be presented at the 2024 Annual American Public Health Association Meeting and Expo, Minneapolis, MN.
33. Arthur A, **Moore JX**, Oser C, Schoenberg N, Stachurski R, Sesenu F, Groznik M, Thompson J, James A, Dunfee M, Kern P. (2024, October 27-30). Students participating as ambassadors for research in Kentucky (SPARK): A health equity undergraduate research training program [Conference presentation]. APHA 2024 Annual Meeting & Expo, Minneapolis, MN, United States.
<https://apha.confex.com/apha/2024/meetingapp.cgi/Home/0>
34. **Moore JX**, **Pollard E, **Howard S, Johnson R, Williams L, Adegboyega A, Chen J, Cortes J, James A. Small Area-Estimation for Up-to-Date Mammography Screening in the United States: Geographic and Racial Disparities in Mammography Screening, 2015 – 2022. Submitted to the 17th AACR Conference on The Science of Cancer Health Disparities in Racial/Ethnic Minorities and the Medically Underserved, Los Angeles, CA, Sep 21-24, 2024, Poster presentation.
35. **Patel A, **Moore JX**, Spears M, Casanova T, Shelton B, Weiss H, Langston M, Watts K, Boyd D, Adsul P, Duncan M. Mediating Role of Social and Health Factors on the Relationship between Sexual Minority Individuals Living with High Allostatic Load and Risk of Cancer Mortality. Accepted to the 17th AACR Conference on The Science of Cancer Health Disparities in Racial/Ethnic Minorities and the Medically Underserved, Los Angeles, CA, Sept 21-24 2024, Poster presentation.
36. **Amezcu J, Lopez-Pentecost M, Islam JY, Vernon MM, O'Connor KL & ***Moore JX**. Effect Modification of United States Residency and Length of Time in US on the Relationship between Allostatic Load and Cancer Mortality Risk in Hispanic/Latinx Americans: Insights from NHANES (1999-2019), Los Angeles, CA, Sep 21-Sep 24, 2024, Poster Presentation.
37. **Grunert C, Tsai MH, Rogers CR, Howard S, Hogg-Graham R, Martin C, Conwell D, Toriola, AT, Bhakta A, ***Moore JX**. Impact of Rurality on Early-Onset Colorectal Cancer Outcomes: Age, Geographic Disparities, and the Need for Improved Access and Awareness in the United States. Accepted to the 17th AACR Conference on The Science of Cancer Health Disparities in Racial/Ethnic Minorities and the Medically Underserved, Los Angeles, CA, Sep 21-Sep 24, 2024, Poster presentation.
38. **Walker B, Pollard E, Howard SP, Jones VM, O'Connor K, Durbin E, Hull P, Jones S, Adegboyega A, Wang X, Owen WAB, Szabunio MM, Williams LB, ***Moore JX**. Investigating the Role of Race/Ethnicity on the Association between Neighborhood Deprivation and Breast Cancer Outcomes among Kentucky Breast Cancer Patients years 2010-2022. Accepted to the 17th AACR Conference on The Science of Cancer Health Disparities in Racial/Ethnic Minorities and the Medically Underserved, Los Angeles, CA, Sept 21-24 2024, Poster presentation.
39. **Litteral CA, Martel MM, Mattingly D, & ***Moore JX**. (2025, March 16-19). *Family history density of substance use: Influence on participant substance use onset and duration* [Poster presentation]. American Academy of Health Behavior Annual Meeting, San Diego, CA.
40. **Pollard E, Tsai MH, Holt HK, Vu M, & **Moore JX**. (April 2025). Assessing the role of parental human papillomavirus vaccine uptake on the association between child sex-specific disparities and vaccine uptake. Poster presentation at the 49th American Society for Preventative Oncology meeting, Philadelphia, PA; Sunday April 6, 2025

41. **Amezcu J, Miranda V, Lopez-Pentecost M, Islam JY, Vernon M, O'Connor K, & **Moore JX**. (April 2025). Impact of nativity, US residency, and citizenship status on the association between allostatic load and cancer mortality risk in Hispanic/Latinx Americans: Findings from NHANES (1999 – 2019). Poster presentation at the 49th American Society for Preventative Oncology meeting, Philadelphia, PA; Sunday April 6, 2025
42. **Grunert CR, Tsai MH, Rogers C, Howard S, Hogg-Graham R, Martin C, Conwell D, Toriola A, Bhakta A, & **Moore JX**. (April 2025). Impact of rurality and early-onset colorectal cancer in the US: Geographic disparities and awareness. Poster presentation at the 49th American Society for Preventative Oncology meeting, Philadelphia, PA; Sunday April 6, 2025
43. **Walker BE, Pollard E, Howard SP, Jones JM, O'Connor K, Durbin E, Hull P, Jones S, Adegboyega A, Wang X, Owen W, Szabunio MM, Williams LB, & **Moore JX**. (April 2025). Investigating the role of race/ethnicity on the association between neighborhood deprivation and breast cancer outcomes among Kentucky Breast Cancer Patients years 2010 – 2022. Poster presentation at the 49th American Society for Preventative Oncology meeting, Philadelphia, PA; Sunday April 6, 2025.
44. **Lu XA, Zheng T, & **Moore JX**. (April 2025). Mediating effects of social determinants of health and community factors on the association between race and breast cancer mortality. Poster presentation at the 49th American Society for Preventative Oncology meeting, Philadelphia, PA; Sunday April 6, 2025.
45. **Patel AN, **Moore JX**, Spears M, Casanova TN, Shelton BJ, Weiss HL, Langston ME, Watts KJ, Boyd DT, Adsul P, Duncan MS. (April 2025). Mediating role of health-related contextual factors on the relationship between sexual minority individuals living with high allostatic load and risk of cancer mortality. Poster presentation at the 49th American Society for Preventative Oncology meeting, Philadelphia, PA; Sunday April 6, 2025.
46. **Moore JX**, Pollard E, **Howard S, Johnson R, Williams L, Adegboyega A, Chen J, Cortes J, James A. Small area-estimation for up-to-date mammography screening in the United States: Geographic and racial disparities in mammography screening, 2015 – 2022. Poster presentation at the 49th American Society for Preventative Oncology meeting, Philadelphia, PA; Monday April 7, 2025
47. Watts KJ, Thrasher SS, Conner LR, Griffin D, Howard SP, **Moore JX**, & Maccio EM. (2026, January). The double-edged sword: LGBTQ+ belongingness, discrimination, and substance use in Kentucky. Oral poster submitted to present at the Society for Social Work and Research 30th Annual Conference. Washington, D.C., United States.

XIV. MEDIA COVERAGE

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| 2024 | UK summer workshop to offer Fayette County students a taste of statistical programming Link: Biostat PRODIGY |
| 2024 | Biostatistical Workshop Pulls In Curious Teens Link: https://www.fcps.net/post-details/~board/fayette-county-public-schools-news/post/biostatistical-workshop-pulls-in-curious-teens |
| 2024 | UK ASCEND to propel community-engaged health equity research |

- Link: <https://www.research.uky.edu/news/uk-ascend-propel-community-engaged-health-equity-research>
- 2023** **"Georgia Cancer Center studies health disparity in breast cancer"**
Link: <https://www.wrdw.com/video/2023/03/10/georgia-cancer-center-studies-health-disparity-breast-cancer/>
- 2022** **"JENNIE: Chronic, lifelong stress can increase risk of dying from cancer"**
Link: <https://www.wjbf.com/featured/jennie/jennie-chronic-lifelong-stress-can-increase-risk-of-dying-from-cancer/>
- 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://www.youtube.com/live/rwwNX-HbM64?feature=share>
- 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.aic.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-pinned-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"***
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