

KRISTI L. ALLGOOD, PHD, MPH

Phone: (979) 436-9687

kallgood@tamu.edu

[LinkedIn](#), [Google Scholar](#), & [ResearchGate](#)

ORCID: 0000-0002-5056-3069

Texas A&M University
School of Public Health
Department of Epidemiology & Biostatistics
College Station, TX

EDUCATION

PhD	University of Michigan, School of Public Health Epidemiological Science; Specialization: Social Epidemiology	Aug 2021
MPH	University of Illinois at Chicago, School of Public Health Specialization: Epidemiology	Jul 2003
BS	Miami University of Ohio, Exercise Science Focus on physiology, minor in nutrition	Dec 1997

PROFESSIONAL EXPERIENCE

Texas A&M University – School of Public Health Assistant Professor, <i>Epidemiology & Biostatistics</i>	2023-present
University of Michigan – School of Public Health, Ann Arbor, MI Research Fellow, <i>Epidemiology</i>	2021-2023
University of Michigan – School of Public Health, Ann Arbor, MI Temporary Research Associate - Level 2, <i>Health Behavior Health Education</i>	2018-2022
University of Michigan – School of Public Health, Ann Arbor, MI Graduate Student Research Assistant, <i>Epidemiology</i>	2016-2021
University of Michigan – School of Public Health, Ann Arbor, MI Graduate Student Instructor, <i>Epidemiology</i>	2018-2020
Sinai Urban Health Institute, Chicago, IL Senior Epidemiologist	2014-2016
Northwestern University, Feinberg School of Medicine, Chicago, IL Instructor	2010-2016
Self Employed Contractor, various civil rights attorneys, Chicago, IL Data Analysis Consultant	2009-2017
Sinai Urban Health Institute, Chicago, IL Epidemiologist II	2010-2014

Sinai Urban Health Institute, Chicago, IL 2004-2010
Epidemiologist I

University of Illinois at Chicago, College of Nursing, Chicago, IL 1999-2003
Research Specialist

HONORS, AWARDS, CERTIFICATES

Society for Epidemiologic Research 2022
Poster session 1 winner – Best Student Poster

University of Michigan School of Public Health, Department of Epidemiology 2021
Certificate in Social Epidemiology

University of Michigan, Rackham Graduate School 2020
Diversity, Equity, and Inclusion (DEI) Certificate

University of Michigan, Center for Research on Learning and Teaching 2020
Teaching Certificate

Johns Hopkins University 2020
COVID-19 Contact Tracing Certificate

Center for Research on Ethnicity, Culture, and Health (CRECH) Scholar 2016-2018
Research and Scholarship program in understanding causes and solutions to racial and ethnic health disparities. University of Michigan, School of Public Health

Northwestern University Program in Public Health TA Excellence Award 2015 & 2016
Selected as an exceptional teaching assistant for the Introduction to Epidemiology course.

Champion Health Care Provider Award 2015
Selected by the Metropolitan Chicago Breast Cancer Task Force for providing high quality breast health care to the uninsured and underinsured residing in Chicago's west side for my highly successful breast health patient and community navigation programs the Sinai Urban Health Institute.

Avon Foundation – Pfizer Metastatic Breast Cancer Advisory Board 2014
An inaugural member of the Metastatic Breast Cancer Advisory Board where I review funding requests for programs that assist patients and their families who have experienced metastatic breast cancer.

Avon Foundation – National Access to Care Advisory Committee 2011
A member of the Access to Care Advisory Board where I review grant applications as well as provide feedback on Avon Foundation's Access to Care agenda and the data collection tools used by national grantees.

Illinois Hospital Association Innovation in Quality Award Winner

2011

Selected as one of the best quality improvement programs in the state of Illinois for decreasing the loss to follow-up rate among women with an abnormal mammogram from 33% in 2005 (our baseline year) to <5% in 2011. This was done by incorporating a lay clinical/patient navigation model which I developed and ultimately became the principal investigator. The program is housed in the Radiology Department at Sinai Health System and evaluated by myself at the Sinai Urban Health Institute.

RESEARCH INTERESTS

Structural Racism • Vicarious Racism • Health Disparities/Health Equity • Health Care Quality • Patient Navigation • Prevention • Screening/Diagnostic Testing • Health Services Research • Cancer Epidemiology • HIV/STI Testing and Linkage to Care • Police Misconduct • Social Determinants of Health • Legal Epidemiology

TEACHING EXPERIENCE

Texas A&M University, School of Public Health, College Station, TX 2023-present

- PHEB 624 – Social Epidemiology
- PHEB 611 – Epidemiologic Methods III

University of Michigan, School of Public Health, Ann Arbor, MI 2018-2020

Graduate Student Instructor (GSI), Guest Lecturer, Department of Epidemiology

(1) Epidemiology 640: Statistical Programming with SAS (GSI, Fall 2018). The main responsibilities were to lead three laboratory sections by preparing mini-lectures and in-class assignments, assisting students with statistical coding using SAS, support students struggling with the material, create homework assignments, edit exams, and supervise graders. There was also some grading involved and managing grade disputes. I also guest lectured in this class by delivering prepared slides on how to generate new variables using SAS including arrays and macros. (2) Epidemiology 514: Introduction to Social Epidemiology (Guest Lecturer, Fall 2018). To deliver a lecture to graduate students on the measurement and meaning of race in the United States. (3) Epidemiology 503: Strategies and Uses of Epidemiology (GSI, Winter, 2019) & Public Health 512 (GSI, Winter 2020). The main responsibilities were to create the Canvas site, manage material provided to students, field student questions, hold office hours, grade assignments/exams, and assist with weekly in-class exercises.

Northwestern University, Feinberg School of Medicine, Chicago, IL 2010-2016

Instructor, Preventive Medicine, Program in Public Health

Co-teach an introduction to epidemiology course (PH 304), a graduate course averaging 40 students, covering the following topics: bias, confidence intervals and statistical significance, surveillance, ethics, outbreak investigation, study designs (case reports, cross-sectional studies, case-control studies, cohort studies, and randomized controlled trials), screening, and measures of association for each study design.

- Role: Lead one of three sections to explain the answers to homework assignments and discuss peer-reviewed journal; provide feedback to students on exams, homework, and

papers; and provide feedback to the lead professors regarding the syllabus or assignments.

- Earned back-to-back Excellence in teaching awards (2015 & 2016)

DePaul University, Department of Sociology, Chicago IL 2015-2016

Guest Lecturer, Analyzing Health Disparities in Chicago (SOC390)

This lecture focused on the work of the Sinai Urban Health Institute and the approach to document and intervene on health disparities

Latin School Chicago, Chicago IL 2014

Guest Lecturer

As an alumnus of the Latin School, I was invited to talk to students on two occasions. First, was discuss the role of the epidemiologist in disaster preparedness (March 2014) as part of Latin's annual Project Week. A week long emersion educational experience. The lecture described the profession of epidemiology through the context of a zombie apocalypse. After the lecture, we experienced outbreak investigations through a CDC I-Pad app that provided a "choose your own adventure" style tour through the process of investigating outbreaks. Second, I was invited back to present on a panel of medical careers (April 2014).

Rosalind Franklin University, Chicago Medical School, North Chicago, IL 2014

Guest Lecturer

This lecture focused on racial and ethnic disparities in health care. The lecture was delivered to medical students.

PUBLICATIONS

In preparation/Submitted

Allgood KL, Ro A, Xie Y, VanderWoude C, Fleischer NL. Temporal Trends in Structural Racism and Adverse Birth Outcome Racial Disparities: The Case of South Carolina (1989-2020). *In Preparation*

Allgood KL, Whittington B, Xie Y, MacCallum-Bridges C, Hirschtick J, Orellana RC, Fleischer NL. Rural-Urban Disparities in Access to Care, Delays in Care Seeking, and Healthcare Use during the COVID-19 Pandemic in Michigan. *In Preparation, Target Journal: J Rural Health*

Ro A, Fleischer NL, Xie Y, **Allgood KL**, VanderWoude C, Phuyhnh M, South Carolina Structural Racism and Birth Outcomes team. Multi-Generational Measurement of Structural Racism in South Carolina from 1989-2020. Target Journal: *Am J Epidemio.*

Allgood KL, Whittington B, Xie Y, Hirschtick J, Orellana RC, Fleischer NL. Alcohol Use and racial disparities in COVID-19 severity among adults with polymerase chain reaction (PCR)-confirmed SARS-CoV-2: Michigan COVID-19 Recovery Surveillance Study. *In Preparation, Target Journal: J Racial Eth Health Disparities.*

Allgood KL, Taylor L. An investigation into Gendered Suicide Disparities among Veterinarians. *In Preparation*.

Peer Reviewed Articles

Ryu S, **Allgood KL**, Xie Y, Orellana RC, Fleischer NL. Minority Health Social Vulnerability Index and Long COVID Illness among a Statewide, Population-Based Study of Adults with Polymerase Chain Reaction-confirmed SARS-CoV-2. *In Press, Feb 2025: Archives of Public Health*.

Needham BL, Dokshina D, Ali T, **Allgood KL**, Douglas M, Keita AD, Fleischer NL, Johnson A, Ro A, Agenor M. [Exposure to structural racism-related state laws is associated with worse cardiovascular health among US adults, BRFSS 2011 and 2013](#). *Am J Epidemiol*, 2025; 194(1):142-151. DOI: <https://doi.org/10.1093/aje/kwae176>

Ryu S, Patel A, **Allgood KL**, Mattingly DT, Hirschtick JL, Orellana RC, Fleischer NL. Medical mistrust and COVID-19 vaccine attitudes and behavior: Findings from a population-based cohort study in Michigan. *In Press, Vaccine: X*, Dec 2024. DOI: <https://doi.org/10.1016/j.jvacx.2024.100600>

Hirschtick JL, Xie Y, Whittington B, Patel A, Elliot M, **Allgood KL**, Coyle J, Fleischer NL. Bias analysis from a population-based COVID-19 study in Michigan. *In Press, Pub Hlth Reps*, Nov 2024.

Allgood KL, Fleischer N, Assari S, Morenoff J, Needham BL. [Racial Segregation in Schools and 30-Year Cardiovascular Risk in a Nationally Representative Sample of Young Adults](#). *J Racial Eth Health Disparities*, Aug 2024. DOI: <https://doi.org/10.1007/s40615-024-02135-5>

Ali T, **Allgood KL**, Needham BL, Ro A, Hirschtick JL, Fleischer NL. [Policies and Indicators to Operationalize Racism for Quantitative Health Research](#). *Am J Epidemiology*, Aug 2024. DOI: <https://doi.org/10.1093/aje/kwae250>

Allgood KL, Fleischer N, Assari S, Morenoff J, Needham BL. [Residential segregation and 30-year cardiovascular disease risk in a nationally representative sample of young adults](#). *Race Soc Probs*, 2024. DOI: <https://doi.org/10.1007/s12552-024-09418-w>

Allgood KL, Fleischer N, Assari S, Morenoff J, Needham BL. [Do Police Encounters Increase the Risk for Cardiovascular Disease? Police Encounters and Framingham 30-Year Cardiovascular Risk Score](#). *J Racial & Ethnic Health Disparities*, 2024; 11, 348-363. DOI: <https://doi.org/10.1007/s40615-023-01523-7>

Ryu S, Hirschtick J, **Allgood KL**, Fleischer NL. [Racial discrimination in healthcare settings and mental health among adults diagnosed with COVID-19 in Michigan](#). *Prev Med Rep*, 2023; 36: article # 102529. DOI: <https://doi.org/10.1016/j.pmedr.2023.102529>

MacCallum-Bridges CL, Hirschtick JL, **Allgood KL**, Ryu S, Orellana RC, Fleischer NL. [Cross-sectional population based estimates of rural-urban disparity in prevalence of long COVID among Michigan adults with polymerase chain reaction-confirmed COVID-19, 2020-2022.](#) *J Rural Health*, 2023. DOI: <https://doi.org/10.1111/jrh.12807>

Allgood KL, Xie Y, Whittington B, Hirschtick JL, Ro A, Fleischer NL. [Social vulnerability and new mobility disability among adults with polymerase chain reaction \(PCR\)-confirmed SARS-CoV-2: Michigan COVID-19 Recovery Surveillance Study.](#) *Prev Med*, 2023; 177: article # 107719. DOI: <https://doi.org/10.1016/j.ypmed.2023.107719>

Allgood, KL, Mack JA, Novak NL, Needham BL. [Vicarious Structural Racism and Infant Health Disparities in Michigan: The Flint Water Crisis.](#) *Frontiers in Public Health*, 2022; 10. DOI: <https://doi.org/10.3389/fpubh.2022.954896>

Janevic MR, Ramsay JE, **Allgood KL**, Domazet A, Cardozo S, Connell CM. [Heart Disease Self-Management for African American Older Adults: Outcomes of an Adapted Evidence-Based Intervention.](#) In Press, *Innovations in Aging*, 2022; 6(7): 1-12. DOI: <https://doi.org/10.1093/geroni/igac053>

Needham BL, Ali T, **Allgood KL**, Ro A, Fleischer N. [Institutional Racism and Health: A Framework for Conceptualization, Measurement, and Analysis.](#) *Racial and Ethnic Health Disparities*, 2022; 10: 1997-2019. DOI: <https://doi.org/10.1007/s40615-022-01381-9>

Kilpatrick SK, Bauer KW, Heard-Garris N, Malone AM, Abdou CM, Weeks HM, Clayson MS, **Allgood KL**, Needham BL. [Experiences of the Flint Water Crisis among Reproductive-Age Michigan Women in Communities Outside of Flint: Differences by Race and Ethnicity.](#) *J Racial Ethnic Health Disparities*, 2022; 10, 993-1005. DOI: <https://doi.org/10.1007/s40615-022-01287-6>

Needham BL, Salerno S, Roberts E, Boss J, **Allgood KL**, Mukherjee B. [Do Black/White Differences in Telomere Length Depend of Socioeconomic Status?](#) *Biodemography Soc Biol*, 2019; 65(4):287-312. DOI: <https://doi.org/10.1080/19485565.2020.1765734>

Ramsay JE, Hogan CK, Janevic MR, Courser RR, **Allgood KL**, Connell CM. [Comparison of recruitment strategies for engaging older minority adults: results from *Take Heart*.](#) *J Gerontol A Biol Sci Med Sci*, 2019; 75(5):922-8. DOI: <https://doi.org/10.1093/gerona/glz112>.

Simon MA, O'Brian CA, Kanoon JM, Venegas A, Ignoffo S, Picard C, **Allgood KL**, Tom L, Margellos-Anast H. [Leveraging an implementation science framework to adapt and scale a patient navigator intervention to improve mammography screening outreach in a new community.](#) *J Canc Educ*, 2019; 35:530-7. DOI: <https://doi.org/10.1007/s13187-019-01492-8>

Allgood KL, Hunt B, Kanoon J, Simon M. [Evaluation of Mammogram Parties for Community Navigation.](#) *J Canc Educ*, 2017;33:1061-8. DOI: <https://doi.org/10.1007/s13187-017-1206-7>.

Grable P, Sighoko D, Wang L, **Allgood KL**, Ansel D. [Recall and cancer detection rates for screening mammography: finding the sweet spot](#). American Journal of Reontgenology, 2017; 208(1):208-213. DOI: <https://doi.org/10.2214/AJR.15.1598>

Hunt B, **Allgood KL**, Kanoon J, Benjamins M. [Keys to the successful implementation of community-based outreach and navigation: lessons from a breast health navigation program](#). J Cancer Educ. 2017; 32(1):175-182. DOI: <https://doi.org/10.1007/s13187-015-0904-2>

Glover Rucker M, Eavou R, **Allgood KL**, Sinclair D, Lawal R, Tobin A, Pitrak D, Glick N. [Implementing routine HIV screening in three Chicago hospitals: lessons learned](#). Public Health Rep. 2016;31(Suppl 1):121-129. DOI: <https://doi-org.srv-proxy1.library.tamu.edu/10.1177/003335491613105114>

Allgood KL, Hunt B, Glover Rucker M. [Black:White disparities in HIV mortality in the United States: 1990-2009](#). J Racial Ethn Health Disparities. 2016;3(1):168-175. DOI: <https://doi.org/10.1007/s40615-015-0141-8>

Raja S, Holland C, Du Bois SN, McKirnan D, **Allgood KL**, Glick, N. [History of traumatic events in HIV positive individuals: risk behavior implications in an urban clinic setting](#). J HIV/AIDS Soc Serv, 2015;14(1): 110-128. DOI: <https://doi.org/10.1080/15381501.2014.999182>

Allgood KL, Rauscher GH, Whitman S, Vasquez-Jones G, Shah AM. [Validating self-reported mammography use in vulnerable communities: findings and recommendations](#). Cancer Epidemiol Biomarkers Prev, 2014;23(8):1649-1658. DOI: <https://doi.org/10.1158/1055-9965.EPI-13-1253>

Hunt BR, **Allgood KL**, Sproles C, Whitman S. [Metrics for the systematic evaluation of community-based outreach](#). J Canc Educ, 2013;28(4):633-638. DOI: <https://doi.org/10.1007/s13187-013-0519-4>

Rauscher GH, **Allgood KL**, Whitman S, Conant E. [Disparities to screening mammography services by race/ethnicity and health insurance](#). J Women's Health (Larchmt), 2012;21(2):154-60. DOI: <https://doi.org/10.1089/jwh.2010.2415>

Estes LJ, Lloyd LE, Teti M, Raja S, Bowleg L, **Allgood KL**, Glick N. [Perceptions of audio computer-assisted self-interviewing \(ACASI\) among women in an HIV positive prevention program](#). PLoS One, 2010;5(2):e9149. DOI: <https://doi.org/10.1371/journal.pone.0009149>

Allgood KL, Silva A, Shah A, Whitman S. [HIV testing practices and attitudes on prevention efforts in six diverse Chicago communities](#). J Comm Health, 2009;34:514-522. DOI: <https://doi.org/10.1007/s10900-009-9177-1>

Raja S, Teti M, Knauz R, Echenique M, Capistrant B, Runinstein S, **Allgood KL**, Gold M, Mayer KH, Illa L, Lloyd L, Glick N. [Implementing peer based interventions in clinic-based settings: lessons](#)

from a multi-site HIV prevention with positives initiative. J HIV Soc Serv, 2008;7(1):7-26. DOI: <https://doi.org/10.1080/15381500802093092>

Peer Reviewed Book Chapter

Allgood KL, Rauscher GH, Whitman S. [Screening mammography need, utilization, and capacity: can we fulfill our mission and our promises?](#) In: Mammography-Recent Advances, N. Uchiyama and M. Zanchetta do Nascimento (eds.), Rijeka, Croatia: InTech, 2012. DOI: 10.5772/31175

Reports

Hirschtick JL, Patel A, **Allgood K**, Elliott MR, Fleischer NL. [Data Report 8: Geographic Differences in Access to Care, Recovery, and the Social Impact of COVID-19 in Michigan](#). Ann Arbor, MI. Aug 2023.

[Mount Sinai Hospital: Community Health Needs Assessment](#). Chicago, IL: Sinai Health System, Jun 2013. (Co-authored Part II: Community Health Data: Readmissions).

[Improving Quality and Reducing Disparities in breast cancer in metropolitan Chicago](#). Chicago, IL: Metropolitan Chicago Breast Cancer Task Force, Oct, 2007. (Co-authored Chapter 2 – Quality of Mammography and all appendices).

Hirschman J, Whitman S, Ansel D, Grabler P, Allgood K. [Breast Cancer in Chicago: Eliminating Disparities and Improving Mammography Quality](#). Chicago, IL: Sinai Urban Health Institute, Oct 2006. (Co-authored Part III – Measuring Mammography Quality).

Whitman S, Williams C, Shah AM. [Sinai Health System’s Community Health Survey Report II](#). Chicago, IL: Sinai Health System, Sep 2005. (Co-Authored Section 3 and 4 on Adult and Child Physical Activity).

PRESENTATIONS AND INVITED LECTURES

Submitted: The intergenerational persistence of racial residential segregation among Black and White women who gave birth in South Carolina from 1989 to 2020. Lee WJA, Fleischer NL, **Allgood KL**, Ro A. Society for Prevention Research Annual Meeting, May 2025, Seattle, WA.

Poster Presentation: Minority Health Social Vulnerability Index and Long COVID Illness among a Statewide, Population-Based Sample of Adults with Polymerase Chain Reaction-confirmed SARS-CoV-2. Ryu S, **Allgood KL**, Xie Y, Orellana RC, Fleischer NL. Population Association of America Annual Meeting, Apr 2025, Washington, D.C.

Oral Presentation: Medical Mistrust and COVID-19 Vaccine Attitudes and Behavior: Findings from a Population-based Cohort Study in Michigan. Ryu S, Patel A, **Allgood KL**, Mattingly DT, Hirschtick JL, Orellana R, Fleischer NL. Society for Epidemiologic Research, Jun 2024, Austin, TX.

Poster Presentation: Racial discrimination in healthcare settings and mental health among adults diagnosed with COVID-19 in Michigan. Ryu S, Hirschtick J, **Allgood KL**, Fleischer NL. Interdisciplinary World Health Congress on Post-Pandemic Readiness, Feb 2024, Casablanca, Morocco.

Poster Presentation: Population-based estimates of a rural-urban disparity in prevalence of long COVID among Michigan adults with PCR-confirmed SARS-CoV-2 infection, 2020-2022. MacCallum-Bridges C, Hirschtick JL, **Allgood KL**, Orellana RC, Fleischer NL. Society for Epidemiological Research, Annual Meeting, Jun 2023, Portland, OR.

Poster Presentation: Racial discrimination in healthcare settings and mental health among adults diagnosed with COVID-19 in Michigan. Ryu S, Hirschtick J, **Allgood KL**, Fleischer NL. Society for Epidemiological Research, Annual Meeting, Jun 2023, Portland, OR.

Poster Presentation. Vicarious Structural Racism and Infant Health Disparities in Michigan: The Flint Water Crisis. **Allgood KL**, Mack JA, Novak NL, Abdou CM, Fleischer NL, Needham BL. Society for Epidemiological Research, Annual Meeting, Jun 2022, Chicago, IL. *Poster Winner.*

Poster Presentation. Can Heart Disease Self-Management Education Also Reduce Pain Interference in African American Older Adults? Janevic M, **Allgood KL**, Ramsay J, Hogan C, Courser R, Connell C. The Gerontological Society of America, 71st Annual Meeting, Nov 2019, Austin, TX.

Oral Presentation. Black:White disparities in HIV mortality in 13 major U.S. cities: 1990-2009. **Allgood KL**, Hunt B, Rucker M. CDC National HIV Prevention Conference, Dec 2015, Atlanta, GA.

Oral Presentation. Black:White disparities in HIV mortality in 13 major U.S. cities: 1990-2009. **Allgood KL**, Hunt B, Rucker M. American Public Health Association 143th Annual Meeting, Nov 2015, Chicago, IL.

Oral Presentation. Evaluating a patient navigation program in diagnostic breast imaging at a safety-net hospital. **Allgood, KL**, Gil S, Mitts M. American Public Health Association 143th Annual Meeting, Nov 2015, Chicago, IL.

Poster Presentation. Experiences of lay community health worker navigators in diagnostic breast imaging at a safety-net hospital. Gil S, Mitts M, **Allgood KL**. American Public Health Association 143th Annual Meeting, Nov 2015, Chicago, IL.

Invited Guest Lecturer. Examination of police brutality and misconduct in Chicago. **Allgood KL**. Sinai Urban Health Institute Monthly Staff Meeting, Oct 2014, Chicago, IL.

Invited Webinar Lecturer. Sinai Health System's involvement in the Avon Walk for Breast Cancer – Chicago. **Allgood, KL**. Avon Foundation Monthly Grantee Webinar Series, Mar 2014, nationally over internet.

Poster Presentation. Navigating HIV positive clients to care in an urban hospital. Glick N, Rucker M, **Allgood KL**. 2012 National Summit on HIV and Hepatitis C Diagnosis, Prevention and Access to Care. Nov 2012, Washington DC.

Roundtable Discussion. Block by Block: neighborhood cohesion, activism, and the fight against elevated diabetes prevalence in North Lawndale. West J, **Allgood KL**, Whitman S. American Public Health Association 140th Annual Meeting, Oct 2012, San Francisco, CA.

Invited Guest Lecture. Measuring success: evaluation of navigation programs in Chicago. **Allgood KL**. Avon Foundation National Forum, Mar 2012, New York, NY.

Oral Presentation. Productivity of patient navigators at a safety-net hospital in Chicago. **Allgood KL**, Whitman S. American Public Health Association 139th Annual Meeting, Nov 2011, Washington DC.

Oral Presentation. Community health workers and breast health navigation: an innovative strategy to increase breast cancer screenings in Chicago. Vasquez-Jones G, Turner J, Hunt B, Shah A, **Allgood KL**. American Public Health Association 139th Annual Meeting, Oct 2011, Washington DC.

Oral Presentation. Knowledge of and enrollment in low cost or free mammography screening programs in two underserved west side Chicago communities. **Allgood KL**, Rauscher GH, Shah A, Whitman S. American Public Health Association 139th Annual Meeting, Oct 2011, Washington DC.

Oral Presentation. Breast cancer disparities: examining concordance rates among self-reported mammography and medical records in an urban community. Vasquez-Jones G, **Allgood KL**, Rauscher GH, Whitman S. American Public Health Association 138th Annual Meeting, Nov 2010, Denver, CO.

Oral Presentation. Community-based navigation to improve breast health outcomes on the west side of Chicago. Shah A, **Allgood KL**, Francois T, Dickens D, Vasquez-Jones G, Seals G, McCaskill-Davis P, Garcia AR, Rodriguez W, Taylor C, Agboola R, Whitman S. American Public Health Association 138th Annual Meeting, Nov 2010, Denver, CO.

Poster Presentation. The impact of health educators on STI testing and treatment rates in a busy urban Emergency Department in Chicago. Chopra PA, MD, **Allgood KL**, Zun L, Glick N. CDC STD Prevention Conference, May 2010, Atlanta, GA.

Poster Presentation. Trauma history and HIV risk behavior. Raja S, Holland C, **Allgood KL**, McKirnan D, Glick N. Society for Behavioral Medicine Annual Meeting, Apr 2010, Seattle, WA.

Workshop. Evaluating breast health navigation. **Allgood KL**, Shah AM, Orsi J, Francois T, Whitman S. Avon Foundation National Forum, Feb 2010, San Francisco, CA.

Invited Webinar Lecturer. Breast health navigation: is it possible to bring order out of chaos? **Allgood KL**, Shah A, Whitman S. Avon Foundation Monthly Grantee Webinar Series, Nov 2009, nationally over internet.

Oral Presentation. Can we fulfill the recommendation of annual breast cancer screening? Mammography capacity in Chicago. **Allgood KL**, Rauscher G, Whitman S. American Public Health Association 137th Annual Meeting, Nov 2009, Philadelphia, PA.

Poster Presentation. Lifetime history of HIV testing is lower among south Chinatown residents in Chicago than other community neighborhoods. McGee M, Shah A, **Allgood KL**, Krishnan S, Christianson D, Liu H. CDC National HIV Prevention Conference, Dec 2007, Atlanta, GA.

Oral Presentation. Who knows their results?: self-report vs. chart audit HIV viral loads and CD4 counts and characteristics of knowing results. **Allgood KL**, Raja S, Burgos R, Glick N. CDC National HIV Prevention Conference, Dec 2007, Atlanta, GA.

Oral Presentation. Implementing a prevention with positives intervention in an urban clinic setting: lessons from the Treatment Advocacy Program-Sinai. Raja S, **Allgood KL**, Kapoor C, Glick N. CDC National HIV Prevention Conference, Dec 2007, Atlanta, GA.

Oral Presentation. Patient navigation in breast health services: improving quality of services at a safety net hospital in Chicago. **Allgood KL**, Whitman S, Khawaja A, Rinder M. American Public Health Association 135th Annual Meeting, Nov 2007, Washington DC.

Oral Presentation. Patient navigation in breast health services: a way to improve quality of services at a safety-net hospital in Chicago. **Allgood KL**, Whitman S, Rinder M, Khawaja A. International Union Health Promotion and Health Education Conference, Jun 2007, Vancouver, BC, Canada.

Poster Presentation. Improving breast health services at an urban safety-net hospital. Khawaja A, **Allgood KL**. American Public Health Association 134th Annual Meeting, Nov 2006, Boston, MA.

Oral Presentation. Levels of physical activity in six diverse communities in Chicago. **Allgood KL**, Shah AM, Whitman S. American Public Health Association 133rd Annual Meeting, Nov 2005, Philadelphia, PA.

Poster Presentation. HIV intervention tailoring for minority populations: a protocol based on the Treatment Advocacy Program. Raja S, Glick N, **Allgood KL**, McKirnan D. CDC National HIV Prevention Conference, Jun 2005, Atlanta, GA.

Poster Presentation. HIV Testing and attitudes of prevention efforts in six racially/ethnically diverse community areas in Chicago. **Allgood KL**, Silva A, and Whitman S. CDC National HIV Prevention Conference, Jun 2005, Atlanta, GA.

Oral Presentation. Levels of physical activity in six diverse communities in Chicago. **Allgood KL,** Shah AM, Whitman S. Sinai Research Institute, Mount Sinai Hospital, Mar 2005, Chicago, IL.

RESEARCH EXPERIENCE

In Process

Measuring County-level Structural Racism: An Exposure to Major Life Stressors Contributing to Racial Disparities in Stress Mediated Health Conditions 2024-Present

Principal Investigator

To develop a county-level measure of structural racism using three techniques: latent class analysis, percentile ranking, and cut-points.

- Funding: Texas A&M Health Science Center, Seedling grant \$60,000

Women's Health across the Life Course: Understanding how Social Determinants Impact Adverse Birth Outcomes through a Multigenerational Perspective in South Carolina

Contributor & Research Fellow

2021-Present

To examine the effect of social mobility, environmental injustices, and structural racism on birth outcomes across generations in South Carolina.

- Co-Principal Investigators: Nancy Fleischer, PhD; Annie Ro, PhD
- Funding: \$636,206 from *National Institute of Minority Health and Health Disparities*

Michigan COVID-19 Surveillance Study

2021-Present

Contributor & Research Fellow

To examine the effect of discrimination and structural racism on COVID-19 recovery outcomes.

- Co-Principal Investigators: Nancy Fleischer, PhD
- Funding: *Michigan Department of Health and Human Services*

Past Grants

Ryan White Part A/MAI Program

2016-2016

Evaluator

To provide ambulatory care, early Intervention services (EIS), mental health and psychosocial support to patients who are HIV positive through Sinai Health System's Infectious Disease Program.

- Principal Investigator: Nancy Glick, MD
- Funding: \$466,840 from Health Resources and Services Administration

Ryan White Medical Case Management

2015-2016

Evaluator

To provide medical case management and psychosocial support to patients who are HIV positive through Sinai Health System's Infectious Disease Program.

- Principal Investigator: Nancy Glick, MD
- Funding: \$160,000 from AIDS Foundation of Chicago

Avon Clinical Navigation Program

2005-2016

Co-Principal Investigator and Project Director

A high impact quality improvement program in a safety-net hospital whereby lay patient navigators assist women who have had an abnormal mammogram to complete the recommended follow-up and cancer treatment. The program aims to evaluate the effect of navigation on timeliness of follow-up of breast health care as well as measure and disseminate screening mammography performance.

- Role: I developed the program and the evaluation plan. As the program director, I routinely track and maintain budgets, mentor two lay patient navigators, write grants, identify and resolve gaps in care. I provide feedback to radiologists who read mammograms on cancer detection performance and to the navigators on their timeliness outcomes.
- Principal Investigator: Steve Whitman, PhD until 2014; Maureen Benjamins, PhD and Kristi Allgood, MPH.
- Funding: \$3.3 million since 2005 from the Avon Foundation for Women (including \$250,000 for FY2016). A renewal for the continuation of this grant is under review for the amount of \$315,000.

Helping Her Live Program

2007-2016

Co-Principal Investigator

A highly effective community based breast health education and lay navigation program utilizing a community health worker model. This program identifies women needing breast cancer screening in order to assist women to complete a mammogram and any recommended follow-up.

- Role: I developed the navigation protocol. I am also an advisor in the navigation and evaluation process, mentor to the program managers, a grant writer and evaluator.
- Principal Investigator: Steve Whitman, PhD until 2014; Maureen Benjamins, PhD and Kristi Allgood, MPH, 2014-2016
- Funding: \$4.28 million since 2007 from Avon Foundation for Women, Susan G. Komen for the Cure, Telligen Community Initiative, and Lynn Sage Cancer Research Foundation.

HIV Prevention through PrEP

2015-2016

Program Director and Evaluator

A new program designed to initiate an HIV pre-exposure prophylaxis (PrEP) program for high risk HIV negative persons. This program will be employing the CDC CLEAR intervention (Choosing Life: Empowerment, Actions, Results).

- Role: I supervise and mentor the program manager. I developed the protocol, evaluation plan and oversaw the evaluation
- Principal Investigator: Nancy Glick, MD
- Funding: \$550,000 for 3 years from Centers for Disease Control and Prevention (including \$197,000 for FY2016 and \$20,000 for an additional HIV testing scope).

FOCUS: HIV and Hepatitis C Testing and Linkage to Care

2011-2016

Program Director and Evaluator

A program designed to create a sustainable routine HIV and Hepatitis C screening program in clinical settings for high HIV prevalence areas across the US. This program aims to implement four pillars to increase HIV testing: integrate testing into normal clinic flow, modification of the electronic medical record, systemic policy change, training, feedback and quality improvement.

- Role: I am the evaluator and program director. I write grant proposals, plan the budget, mentor the program manager, advise the principal investigator on areas for program improvement, and report back to the funder. In 2011-2012 I was the evaluator and in 2013-2016 the program director.
- Principal Investigator: Nancy Glick, MD
- Funding: \$1.21 million since 2011 from Gilead Science, Inc. through December 2016 (including \$344,350 for CY 2016).

Expanded HIV Testing and Linkage to Care

2014-2016

Project Director and Evaluator

A program that ensures the emergency department, outpatient areas and inpatient areas of both Mount Sinai and Holy Cross Hospitals are offering HIV tests and providing results to patients. In addition, newly diagnosed and out of care HIV positives are navigated back to care by a linkage to care coordinator/navigator. We also provide technical support to other programs on the west side of Chicago.

- Role: Evaluator, mentor and advisor to the principal investigator and program manager.
- Principal Investigator: Nancy Glick, MD
- Funding: \$690,523 from Chicago Department of Public Health through Centers for Disease Control and Prevention (including \$225,000 for CY2015).

CAPUS: The Care and Prevention in the United States

2014-2016

Mentor

A pilot program that used a community health worker (CHW) model to conduct outreach to find hard-to-reach HIV positive persons. This program aims to reach out to patients who have been lost to follow-up or are out of care by eliminating barriers to attending medical appointments.

- Role: I was an advisor on the development of the program during the planning phase and a mentor to the CHWs on career development and evaluation.
- Principal Investigator: Nancy Glick, MD
- Funding: \$110,000 from Centers for Disease Control and Prevention.

Rapid HIV in the Emergency Department

2008-2010

Evaluator

A program that utilized dedicated HIV testers to perform the HIV screening and pre- and post-test counseling on all eligible patients in the emergency department at Mount Sinai Hospital. Once a preliminary positive was identified they were linked to care by referring to the Infectious Disease clinics at Sinai Health System.

- Principal Investigator: Nancy Glick, MD.

- Funding: \$435,958 from Chicago Department of Public Health through Centers for Disease Control and Prevention.

STI Testing in the Emergency Department

2004-2010

Evaluator

A program that utilized the assistance of a dedicated STD tester to perform screenings in the emergency department at Mount Sinai Hospital for all patients aged 15-25 years. Once a positive was identified, patients were provided access to free treatment under the guidance of our infectious disease providers. HIV testing and linkage to care was incorporated and piloted at the end of this program.

- Principal Investigator: Nancy Glick, MD, Steve Whitman, PhD, and Abigail Silva, MPH.
- Funding: \$37,000 from Chicago Department of Public Health through Centers for Disease Control and Prevention.

Staying Health and Stopping Transmission (SHAST)

2004-2008

Evaluator and Data Manager

A cross-site randomized HIV prevention with positives (PwP) behavioral intervention and demonstration project to test whether the Treatment Advocacy Program (TAP), an individually tailored educational tool delivered by a peer health educator, could decrease HIV risk behavior in HIV positive patients more than usual HIV care.

- Role: I developed and executed the evaluation plan. I established the randomized block design and randomized patients to either the treatment or the control arms. I created the database to track longitudinal clinical data and supervised the day-to-day work of the research assistant. Finally, I worked with the vendors to create the Audio Computer-Assisted Self-Interview Surveys and SAS coded all survey instruments into usable databases.
- Principal Investigators: Nancy Glick, MD, Steve Whitman, PhD, and David McKirnin, PhD.
- Funding: \$1.2 million from Health Resources and Services Administration, Special Programs of National Significance.

Primary Care Training Grant

2004-2006

Evaluator and Instructor

An Internal Medicine training program to train medical residents at Sinai Health System in the areas of research, geriatrics, evidence based medicine and cultural competency.

- Role: I developed and taught the training on how to conducting effective literature searches for the evidence based medicine modules. I evaluated the geriatric rotation and mentored residents through their research rotation.
- Principal Investigators: David Ansell, MD, Stuart Kiken, MD, and Steve Whitman, PhD.
- Funding: \$591,000 from the Health Services and Resources Administration

Documenting Functional Decline in those with COPD

1999-2003

Research Specialist

Two cohort studies that monitored functional and physical decline among those with COPD compared to age matched healthy controls.

- Role: Research Assistant.
- Principal Investigator: Janet Larson, RN, PhD
- Funding: \$2.94 million from NIH, Institute of Nursing Research for two research studies. To evaluate the deterioration in respiratory muscle strength in people with COPD and to determine the effect of upper body strength training in people with COPD.

PROFESSIONAL TRAINING

Certificate in Social Epidemiology, University of Michigan, School of Public Health, Center for Epidemiology and Population Health, 2021, Ann Arbor, MI.

Diversity, Equity and Inclusion Professional Development Certificate, University of Michigan, Rackham School of Graduate Studies, 2020, Ann Arbor, MI.

University of Michigan Graduate Teacher Certificate, University of Michigan, Center for Research on Learning and Teaching, 2020, Ann Arbor, MI.

Peer Review Training, University of Michigan, School of Public Health, Journal of Pre-Publication (Dr. Ella August), Sep 2017-Oct 2017, Ann Arbor, MI.

Developing Your Teaching Statement, University of Michigan, Center for Research on Learning and Teaching, Jun 2017, Ann Arbor, MI.

Conflict Management, Communication Skills, Performance Management, and Leadership Training, Institute for Workforce Education a Division of St. Augustine College, Jun 2011-Aug 2011, Chicago, IL.

Certified Patient Navigator, Harold P. Freeman Patient Navigation Institute in Harlem, Nov 2008, New York, NY.

SAS Programming 2: Data Manipulation Techniques, SAS Institute, Apr 2004, Chicago, IL.

PROFESSIONAL AFFILIATIONS

Society for Epidemiologic Research, 2022-present

Member

Avon Foundation for Women, National Access to Care Advisory Board, 2008-2016

Board Member

Avon Foundation for Women, Pfizer Metastatic Breast Cancer Program Advisory Board, 2014-2016

Board Member

American Public Health Association, 2005-2016
Member

Metropolitan Chicago Breast Cancer Task Force, Mammography Quality Advisory Board, 2007-2016
Board Member

TEACHING

Texas A&M University School of Public Health, College Station, TX

- PHEB 624 (Instructor of Record)-Social Epidemiology, in-person & distance education, Spring 2024-present

University of Michigan, School of Public Health, Ann Arbor, MI

- EPID 640 (Graduate Student Instructor) – SAS for Epidemiological Research, Fall 2019, 2020
- EPID 503 (Graduate Student Instructor), Strategies and Uses of Epidemiology, Spring, 2019
- PH 512 (Graduate Student Instructor), Principles of Epidemiology for Public Health, Spring, 2020

Northwestern University, Feinberg School of Medicine, Chicago, IL

- Introduction to Epidemiology (Instructor), Winter term 2010-2016

PROFESSIONAL SERVICE

Michigan Public Health Connect – Student-to-Alumni Mentoring Program, 2023-2024
University of Michigan, School of Public Health, *Mentor*

Undergraduate Mentoring Program, University of Michigan, School of Public Health 2017-2020
Board member (2018-2020), Treasurer (2019-2020), Mentor (2017-2020)

Epidemiology Faculty Hiring Committee, University of Michigan, School of Public Health 2018
Student representative

Epidemiology Doctoral Student Org., University of Michigan, School of Public Health 2017-2019
Treasurer

Ad hoc peer-reviewer:

- American J of Prev Med
- American J of Public Health
- Annals of Internal Medicine
- BMJ Open
- Cancer Epidemio, Biomarkers, & Prev
- Epidemiology
- J Acquired Immune Deficiency Syndromes
- J HIV/AIDS & Soc Servs
- J Racial and Ethnic Health Disparities
- Pre-Publication Support Service
- Social Science & Medicine
- Undergraduate J of Public Health

Grant reviewer:

- Avon Foundation for Women, Safety-net grants
- Pfizer/Avon Foundation for Women, Metastatic Breast Cancer grants

Ad hoc abstract reviewer:

- American Public Health Association Annual Meeting, Cancer Forum

Departmental Committees, Texas A&M University, Department of Epidemiology & Biostatistics

- Faculty Hiring Committee 2024-present
- MPH admissions application reviewer 2023-present
- Research Seminar 2023-present
- Social Events & Planning 2023-present

COMPUTER SKILLS

Programming: SAS, Stata.

Applications: Microsoft Office Suite (Word, PowerPoint, Access, Excel, Publisher), Adobe software, Blackboard Academic suite, Canvas Academic software, EndNote, GraphPad Prism.

MENTORING

Professional Staff

Alberto Martinez, Lead HIV case manager and new program manager for the HIV PrEP program at Mount Sinai Hospital, Chicago, IL, Sep 2015 – Jun 2016. Mentoring on leadership and project management.

Audra Tobin, new manager to the HIV testing and Linkage to Care program at Sinai Health System, Chicago, IL, Sep 2015 – Jun 2016. Mentoring on program management.

Doctoral Students

Adriana G. Rodriguez, Health Education & Health Behavior, Texas A&M University

Dissertation committee cognate member

Committee: Dr. Cory Cobb & Dr. Ledric Sherman (Co-Chairs), Dr. Jim Burdine (Member), Dr. Kristi L. Allgood (Cognate)

Program evaluation for building rural health department at the Bastrop County Public Health Department.

Medical Students

Stephanie Miles, MPH, first year medical student at Chicago Medical School, Rosalind Franklin University, North Chicago, IL. Summer Intern, Jul-Aug 2015. Summer project: an inventory of HIV services in large US Cities. Mentored on HIV Epidemiology.

Blair Jones, second year medical student at Chicago Medical School, Rosalind Franklin University, North Chicago, IL. Summer Intern, Jul-Aug 2014. Summer project: Qualitative observations of two lay breast health patient navigators. Mentored on report writing and working with lay community health workers in a clinical setting.

CONSULTING EXPERIENCE

Manzera vs Frugoli and City of Chicago

Apr 2013-Dec 2017

Expert Witness

Abstract data from Driving Under the Influence (DUI) complaints made against Chicago Police Department (CPD) members to determine if the data suggests a “Code of Silence” where members do not inform their supervisors regarding the misconduct of fellow CPD members. Analysis of excessive force misconduct complaints filed against CPD members. Attorneys: Jim Newman and Kevin Conway at Cooney & Conway

Outcome: Settlement awarded the plaintiffs \$20 million, pending approval of city council

Cook County Public Defender Project

Jun 2013-Nov 2015

Data Manager

Exploratory analysis of cases assigned to the Cook County Public Defender’s office to determine caseloads and the ability of the office to properly defend low income clients. The data was provided to the analyst, Whitman Soule.

Attorney: Locke Bowman at the Rodrick Solange MacArthur Justice Center, Northwestern University Law School

Padilla vs. Herrera, other officers, and City of Chicago, 06 C 5462 (N.D.III)

Jul 2010-May 2014

Research Assistant for expert witness for the plaintiff Steve Whitman, PhD

Evaluated misconduct complaints filed by citizens against CPD members to document consequences of poor accountability, such as impunity, for the worst offenders in CPD.

Attorney: Craig Futterman at the Mandel Legal Aid Clinic, University of Chicago

Outcome: Trial awarded the plaintiff \$892,500.

Adams vs. Herrera, other officers, and City of Chicago, 06 C 5462 (N.D.III)

Jul 2010-May 2014

Research Assistant for expert witness for the plaintiff Steve Whitman, PhD

Evaluated misconduct complaints filed by citizens against CPD members to document consequences of poor accountability, such as impunity, for the worst offenders in CPD.

Attorney: Amanda Antholt, at Smith, Johnson, & Antholt

Outcome: Trial awarded the plaintiff \$3.7 million

Moore vs. Smith and City of Chicago, 07 C 5908 (N.D.III)

Apr 2009-Oct 2013

Research Assistant for expert witness for the plaintiff Steve Whitman, PhD

Analyzed lists of repeated excessive force misconduct complaints filed against CPD members spanning a twenty year period. The long term trend in low sustained rates and inconsequential discipline suggested that one of the consequences of poor accountability was impunity.

Attorneys: Flint Taylor and Ben Elson at the People’s Law Office

Outcome: Settlement awarded the plaintiff \$547,500.

Obrycka vs. Abate and City of Chicago, 07 C 5908 (N.D.III)

Apr 2009-Mar 2010

Research Assistant for expert witness for the plaintiff Steve Whitman, PhD

Evaluated excessive force, failure to report and DUI complaints filed against CPD members to document evidence supporting misconduct, impunity, and a “Code of Silence” policy in CPD.

Attorneys: Terry Ekl and Patrick Provenzale at Ekl Williams, LLC
Outcome: Trial awarded the plaintiff \$875,000

COMMUNITY SERVICE

Avon Walk for Breast Cancer - Chicago

Volunteer 2007 – 2010, 2012-2016; Walker, 2011

Partners in Education, Fourth Presbyterian Church

Tutor, Chicago, IL, 2004-2011

KingCare, Board of Directors, Ann Arbor Public School (Martin Luther King Elementary School)

Secretary, 2019-2023