Danielle M. Crookes, DrPH

Curriculum Vitae

Assistant Professor

Department of Public Health and Health Sciences, Bouvé College of Health Sciences Department of Sociology and Anthropology, College of Social Sciences and Humanities Email: <u>d.crookes@northeastern.edu</u>

APPOINTMENTS

- 2021- Assistant Professor (tenure-track), Department of Public Health and Health Sciences, Bouvé College of Health Sciences and Department of Sociology and Anthropology, College of Social Sciences and Humanities, Northeastern University, Boston, MA
- 2021- Faculty Scholar, Institute for Health Equity and Social Justice Research, Northeastern University, Boston, MA
- 2023- Affiliate Assistant Professor, Africana Studies Program, College of Social Sciences and Humanities, Northeastern University, Boston, MA

EDUCATION

DrPH in Epidemiology
Columbia University, Mailman School of Public Health, Department of Epidemiology,
New York, NY
Dissertation: The effect of anti-immigrant climate on cardiovascular disease risk profiles of immigrant and US-born Latinos
Sponsor: Shakira F. Suglia; Chair: Lisa M. Bates

2008 MPH in Community Health Education Temple University, College of Public Health, Philadelphia, PA Master's Thesis: Patient navigation: Lessons learned from research and evaluation

BA in Biology
Franklin & Marshall College, Lancaster, PA
IES Study Abroad Program (Spring 2003): University of Melbourne, Melbourne, Australia

TRAINING

- 2019-2021 Postdoctoral Fellow, Multidisciplinary Research Training to Reduce Inequalities in Cardiovascular Health (METRIC) T32, Department of Epidemiology, Emory University, Rollins School of Public Health, Atlanta, GA
- 2015-2016 Trainee, Initiative for Maximizing Student Development (IMSD), Columbia University, Mailman School of Public Health, New York, NY

RESEARCH EXPERIENCE/PROFESSIONAL EMPLOYMENT

- 2017-2019 Public Health Program Associate, Department of Epidemiology, Emory University, Rollins School of Public Health, Atlanta, GA
- Fall 2016 Graduate Research Assistant, Department of Epidemiology, Columbia University, Mailman School of Public Health, New York, NY
- 2013-2015 Study Coordinator, Department of Sociomedical Sciences, Columbia University, Mailman School of Public Health, New York, NY

- 2011-2013 Project Coordinator, Cancer Prevention and Control Program, Icahn School of Medicine at Mount Sinai, New York, NY
- 2008-2011 Program Coordinator, Department of Health Communications and Health Disparities, Fox Chase Cancer Center, Philadelphia, PA
- 2007-2008 Graduate Intern, Health Communications and Public Health Program, Fox Chase Cancer Center, Philadelphia, PA
- 2005-2006 Research Support Specialist, Biophysics Department, SUNY Stony Brook, Stony Brook, NY

AWARDS AND HONORS

- 2022-2024 Loan Repayment Program (Renewal Award) Health Disparities Research, National Institute of Health, NHLBI
- 2022 Advancing Health Equity Pilot Project Award, Northeastern University, Institute for Health Equity and Social Justice Research
- 2020-2022 Loan Repayment Program Health Disparities Research, National Institute of Health, NHLBI
- 2019 Epidemiology and Population Heath Summer Institute at Columbia (EPIC) Fund Award, Department of Epidemiology, Columbia University, Mailman School of Public Health
- 2017 Travel Award, Student Conference Travel Fund, Columbia University, Mailman School of Public Health
- 2016 Travel Award, Society for Epidemiologic Research
- 2013-2015 Merit Doctoral Award, Columbia University, Mailman School of Public Health

PUBLICATIONS (*indicates student co-author)

- *Goglichidze, S., *Wang, W., Smith, L.H, Ezekiel-Herrera, D., Heintzman, J., Marino, M., Lucas, J.A., Crookes, D.M. (2025) Sanctuary policies and type 2 diabetes medication prescription trends among community health center patients. <u>Health Affairs Scholar</u>, 3(1): qxae178, doi: 10.1093/haschl/qxae178.
- 2) **Crookes, D.M.** (2024) All hands on deck: Addressing obstacles to applying an intersectionality framework in health research. <u>America Journal of Public Health</u>. doi: 10.2105/AJPH.2024.307882.
- 3) **Crookes, D.M.** (+) & Torres, J.M. (+) (2024). Migration and Health: Chasing causality in a complex world. <u>Epidemiology</u>; doi: 10.1097/EDE.000000000001762. (+: equal contribution by authors)
- Boston, D., Hwang, J., Lucas, J., Crookes, D.M., Sun, E., Giebultowicz, S., Rodriguez, C., Larson, Z., Marino, M., Heintzman, J. (2024) Latino-White disparities in identification and control of elevated blood pressure among adults with hypertension. <u>Journal of the American Heart Association</u>, e033151; doi: 10.1161/JAHA.123.033151.
- 5) Jindal, M., Barnert, E., Chomilo, N.T., Clark S.G., Cohen, A., Crookes, D.M., Kershaw, K., Kozhimannil, K.B., Mistry, K.B., Shlafer, R.J., Slopen, N., Suglia, S.F., Tiako, M.J.N., Heard-Garris, N. (2024) Policy solutions to eliminate racial and ethnic pediatric health disparities in the United States. <u>Lancet Child & Adolescent Health</u>, 8(2):159-174.
- 6) Dinicu, A.I., Dioun, S., Goldberg, M., Crookes, D.M., Wang, Y., Melamed, A., Wright, J.D., Tergas, A.I. (2023) Region of origin and cervical cancer stage in multiethnic Hispanic/Latinx patients living in the United States. <u>Cancer Medicine</u>. doi:10.1002/cam4.6697.

- Lemon, E.D., Flores, Y.A., Crookes, D.M., Saintz, M., Santiago, C., Urbina, B., and Woods-Jaeger, B. (2023) The toll of the COVID-19 pandemic on Latinx mixed-status immigrant families in a restrictive immigration policy climate in the Southeast. <u>Children and Youth Services Review</u>. 155: 107254.
- 8) *Lemon, E.D., Crookes, D.M., del Carmen Chacón, L., Santiago, C., Urbina, B., Livingston, M., and Woods-Jaeger, B. (2023) Facing a dual threat: Pandemic stress and immigration policy vulnerability on mental health among Latinx immigrant parents. <u>International Journal of Social Psychology</u>, doi:10.1177/00207640231194480.
- 9) *King, C.B., Bychkovsky, B.L., Warner, E.T., King, T.A, Freedman, R.A., Mittendorf, E.A., Katlin, F., Revette, A., **Crookes, D.M.**, Maniar, N., Pace, L.E. (2023) Inequities in referrals to a breast cancer risk assessment and prevention clinic: a mixed methods study. <u>BMC Primary Care</u>, 24:165.
- 10) Heintzman, J., Dang, D., Lucas, J., Byhoff, E., Crookes, D.M., April-Sanders, A., Kaufmann, J., Boston, D., Hsu, A., Giebultowicz, S., Marino, M. (2023) Answering calls for rigorous health equity research: Leveraging electronic health records for data disaggregation in Latinos. <u>Family Medicine</u> <u>and Community Health Journal</u>, 11(2):e002972.
- 11) Austin, J.D., Shelton, E., Crookes, D.M., Neugut, A., Tehranifar, P., Shelton, R.C. (2023) Involvement in chemotherapy decision-making among patients with stage II and III colon cancer. <u>Medical Decision Making</u>, 8(1), 23814683231163189.
- 12) Suglia, S.F., **Crookes, D.M.**, Belak, L., Cammack, A., Clark, T.L., Daviglus, M., Gallo, L.C., Perreira, K.M., Delamater, A.M.; Isasai, C.R. (2023) Current family functioning and youth cardiometabolic health in the SOL Youth Study. <u>International Journal of Behavioral Medicine</u>, doi: 10.1007/s12529-022-10148-9.
- 13) Crookes, D.M., *Lemon, E.D., Sainz, M., Del Carmen Chacón, L., Urbina, B., Woods-Jaeger, B. (2023) Immigration enforcement climate in Georgia and the mental health of Latinx immigrants. Journal of Health Care for the Poor and Underserved, 34(2), 798-809.
- 14) Young, M.E.(+) and **Crookes, D.M.**(+) (2023) Dismantling structural racism by advancing immigrant health. <u>American Journal of Public Health</u>, 113 (S1). (+: equal contribution by authors)
- 15) Marino, M., Frankhauser, K., Minnier, J., Lucas, J.A., Giebultowicz, S., Kaufmann, J., Hwang, J., Bailey, S.R., Crookes, D.M., Bazemore, A., Suglia, S.F., Heintzman, J. (2023) Disaggregating Latino Nativity in Equity Research Using Electronic Health Records. <u>Health Services Research</u>, http://doi.org/10.1111/1475-6773.14154.
- 16) Young, M.E., Crookes, D.M., Torres, J.M. (2022) Self-rated health of both US citizens and noncitizens is associated with state-level immigrant criminalization policies. <u>Social Science and</u> <u>Medicine- Population Health</u>, 19: 101199.
- 17) **Crookes, D.M.,** Stanhope, K.K., Suglia, S.F. (2022) Immigrant-related policies and the health outcomes of Latinx adults in the United States: A systematic review. <u>Epidemiology</u>, 33(4) 593-605.
- 18) Crookes, D.M., Stanhope, K.K., Kim, Y., Lummus, E., Suglia, S.F. (2022) Federal, state and local immigrant-related policies and child health outcomes: A systematic review. <u>Journal of Racial and</u> <u>Ethnic Health Disparities</u>, 9(2): 478-488.

- 19) Cantu, C., Crookes, D.M., Suglia, S.F. Examining the impact of the cultural gap narrative on family functioning and youth substance use among the HCHS/SOL Youth population. (2022) <u>Journal of</u> <u>Immigrant and Minority Health</u>, https://doi.org/10.1007/s10903-022-01350-8.
- 20) Brotzman L.E., Crookes D.M., Austin J.D., Neugut A.I., Shelton R.C. (2021) Patient perspectives on treatment decision-making under clinical uncertainty: Chemotherapy treatment decisions among stage II colon cancer patients. <u>Translational Behavioral Medicine</u>, 11(10):1905-1914.
- 21) Cherian, T., **Crookes, D.M.**, Suglia, S.F. (2021) Association of maternal nativity status and race/ethnicity on health care utilization among children in vulnerable families. <u>Pediatric Emergency</u> <u>Care</u>. 37(12), e1549-e1554.
- 22) Suglia, S.F., Crookes, D.M., Kaplan, R., Sotres-Alvarez, D., Llabre, M.M., Van Horn, L., Carnethon, M.R., Isasi, C.R. (2020) Intergenerational transmission of childhood adversity and BMI in the Hispanic Community Children's Health Study/Study of Latino Youth (HCHS/SOL Youth). Journal of Psychosomatic Research, 131: 109956; doi: 10.1016/j.jpsychores.2020.109956
- 23) Forde, A.T., Crookes, D.M., Suglia, S.F., Demmer, R.T. (2019) The weathering hypothesis as an explanation for racial disparities in health: A systematic review. <u>Annals of Epidemiology</u>, 33: 1-18.e3; doi: 10.1016/j.annepidem.2019.02.011.
- 24) Shelton, R.C., Lee, M., Brotzman, L.E., Crookes, D.M., Jandorf, L., Erwin, D.O., Gage-Bouchard, E. (2019) Use of social network analysis in the development, dissemination, implementation, and sustainability of health behavior interventions for adults: A systematic review. <u>Social Science & Medicine</u>, 220: 81-101; doi:10.1016/j.socscimed.2018.10.013.
- 25) Shelton, R.C., Brotzman, L.E., Crookes, D.M., Robles, P, Neugut, A. (2019) Decision-making under clinical uncertainty: An in-depth examination of provider perspectives on adjuvant chemotherapy for stage II colon cancer. <u>Patient Education and Counseling</u>, 102(2): 284-290; doi: 10.1016/j.pec.2018.09.015.
- 26) Crookes, D.M., Demmer, R.T., Keyes, K.M., Koenen, K.C., Suglia, S.F. (2018) Depressive symptoms, antidepressant use and hypertension in young adulthood. <u>Epidemiology</u>, 29(4): 547-555; doi: 10.1097/EDE.00000000000840. PMID: 29629939.
- 27) Abraido-Lanza, A.F., Shelton, R.C., Martins, M.C., Crookes, D.M. (2016) Social norms, acculturation, and physical activity among Latina women. <u>Journal of Immigrant and Minority Health</u>, 19(2): 285-293. PMC5334137.
- 28) Shelton, R.C., Dunston, S.K., Leoce, N., Jandorf, L., Thompson, H.S., Crookes, D.M., Deborah O. Erwin, D.O. (2016) Predictors of activity level and retention among African American lay health advisors from The National Witness Project: Implications for the implementation and sustainability of community-based programs from a longitudinal study. <u>Implementation Science</u>, 11:41; doi: 10.1186/s13012-016-0403-9.
- 29) Crookes, D.M., Shelton, R.C., Tehranifar, P., Aycinena, C. Gaffney, A.O., Koch, P., Contento, I., Greenlee, H. (2016) Social networks and social support for healthy eating among Latina breast cancer survivors: Implications for social and behavioral interventions. <u>The Journal of Cancer Survivorship</u>, 10(2): 291-301. PMC4724562.

- 30) Crookes, D.M., Wang, C., DeMairo, K.R., Killackey, M., LePere, J.C. McFarlane, A., Somayji, D., Allen, P., Bily, L., Brundage, B.A., Canosa, R., Crean, D., Jandorf, L. (2015) Perceptions about participation in cancer clinical trials in New York state. <u>The Journal of Community and Supportive</u> <u>Oncology</u>. 13(2): 62-72. PMID: 25866985.
- Crookes, D.M., Njoku, O., Rodriguez, M.C., Mendez, E.I., Jandorf, L. (2014) Promoting colorectal cancer screening through group education in community-based settings. <u>Journal of Cancer Education</u>, 29: 296-303; doi 10.1007/s13187-013-0599-1.
- 32) Wong, C.R., Bloomfield, E.R., **Crookes, D.M.**, Jandorf, L. (2013) Barriers and facilitators to adherence to screening colonoscopy among African-Americans: a mixed-methods analysis. Journal of <u>Cancer Education</u>, 28: 722-728; doi: 10.1007/s13187-013-0510-0.
- 33) Fleisher, L., Miller-Halegoua, S., Crookes, D., Kandadai, V., Wen, K.Y., Slamon, R.E., Chaivous, J. (2012) Implementation of a theory-based, non-clinical patient navigator program to address barriers in an urban cancer center setting. Journal of Navigation & Survivorship, 3(3).

PRESENTATIONS AND PUBLISHED ABSTRACTS

- Crookes, D.M. *Goglichidze, S., Benmarhnia, T., Lucas, J.A., Marino, M., Heintzman, J. (2025, February) The clustering of immigrant-related sanctuary policies in the US and receipt of antidiabetes prescriptions. Poster presentation at the American Heart Association EPI | Lifestyle annual conference, New Orleans, LA.
- 2) *Goglichidze, S., *Wang, W., Smith, L. H., Ezekiel-Herrera, S., Heintzman, J., Marino, M., Lucas, J.A., Crookes, D.M. (2024, October) Immigration-related sanctuary policies and type 2 diabetes medication prescription trends among community health center patients. Oral presentation at the American Public Health Association annual meeting and expo, Minneapolis, MN.
- 3) **Crookes, D.M.** & Benmarhnia, T. (2024, September) Complexities of policy co-occurrence: An analysis of immigrant-related sanctuary policies in US counties for use in epidemiologic research. Poster presentation at the World Congress of Epidemiology Conference, Cape Town, South Africa.
- 4) *Goglichidze, S., *Wang, W., Smith, L. H., Ezekiel-Herrera, S., Heintzman, J., Marino, M., Lucas, J.A., Crookes, D.M. (2024, September) Immigration-related sanctuary policies and type 2 diabetes medication prescriptions among community health center patients. Oral presentation at the Interdisciplinary Association of Population Health Science annual meeting, St. Louis, MO.
- 5) *Horard, V. & **Crookes, D.M.** (2024, December) Labor rights of immigrants in domestic and agricultural work: Geographic patterns and the influence of historical racism. Oral presentation and poster presentation for the Women's Research Engagement Network (WREN) 2024 Summit, Northeastern University, Boston, MA.
- 6) Gorham, A.* & **Crookes, D.M.** (2024, April) Comparing 287(g) policy enactment and enforcement in the United States. Research Innovation Scholarship Entrepreneurship (RISE) Expo, Northeastern University, Boston, MA.
- 7) Datta, R., **Crookes, D.M.**, Marino, M., Lucas, J.A., Aceves, B., Ezekiel-Herrera, D. (2023, November) Diabetes monitoring in foreign-born and US-born Latino adults in the US. Oral

presentation at the North American Primary Care Research Group annual meeting, San Francisco, CA.

- 8) Castro, V., Gainer, V., **Crookes, D.M.**, Murphy, S., Manjourides, J. (2023, October) Comparing patient self-reported symptoms with SNOMED/ICD-10-CM Codes at Primary Care Visits. Poster presentation at the OHSDI Global Symposium, NJ.
- 9) Crookes, D.M., Wang, W., Goglichidze, S., Benmarhnia, T., Lucas, J.A., Ezekiel-Herrera, D., Young, ME, Marino, M., Heintzman, J. (2023, October) The impact of sanctuary policies on receipt of care among adult immigrants with diabetes living in the US. Oral presentation at the Interdisciplinary Association of Population Health Science annual meeting, Baltimore, MD.
- 10) Marino M., Dinh, D., Heintzman J., Kaufmann, J., Byhoff E., Lucas J.A., April-Sanders, A., Crookes D.M. (2022, November) Answering calls for rigorous health equity research: Leveraging electronic health records for data disaggregation in Latinos. Oral presentation at the North American Primary Care Research Group 50th Annual Meeting, Phoenix, AZ.
- 11) **Crookes, D.M.** & Young, M.E. (2022, April) Measuring the complex state-level sociopolitical environment faced by Black immigrants in the United States. Oral presentation at the Population Association of America annual meeting, Atlanta, GA.
- 12) Lucas J.A., Marino M., Byhoff E., Crookes D.M., Giebultowicz S., Scott K., Boston D., Heintzman J. (2021, November) Using Electronic Health Records to Study Nativity as a Cardiovascular Disease Risk Factor in Community Health Center Patients. Poster for Research-in-Progress at the North American Primary Care Research Group 49th annual meeting, Virtual Meeting.
- 13) Crookes, D.M., Lemon, E.D., Sainz, M., Del Carmen Chacón, L., Woods-Jaeger, B. (2021, October) Perceived statewide policy climate, local immigration enforcement, and the mental health of Latinx immigrants in Georgia. Oral presentation at the Interdisciplinary Association for Population Health Science annual meeting, Baltimore, MD.
- 14) Crookes, D.M., Bates, L.B., Boehme, A.K., Demmer, R, Suglia, S.F. (2020, April) Exclusionary Immigrant-related policies and cardiovascular disease-related health behaviors among Latino adults in the United States. Poster presentation at the Population Association of America annual meeting, Washington, DC.
- 15) Crookes, D.M., Bates, L.B., Boehme, A.K., Chambers, E.C., Daviglus, M., Demmer, R., Gallo, L.C., Giachello, A.L., Gonzalez II, F., Perreira, K., Isasi, C.R., Perera M., Preudhomme, L.K., Suglia, S.F. (2020, March) Public sentiment toward immigrants and cardiovascular disease risk among Hispanic/Latinos in the Hispanic Community Health Study/Study of Latinos. Oral presentation at the National Heart, Lung, and Blood Institute Cardiovascular Epidemiology, Biostatistics and Prevention Trainee Session, and poster presentation at the American Heart Association EPI/Lifestyle 2020 Scientific Session, Phoenix, AZ.
- 16) **Crookes, D.M.**, Lutfeali, S., Factor-Litvak, P., Link, B.G., & Suglia, S.F. (2017, November) Chronic stress and hypertension: An analysis of composite and domain-specific chronic stress. Oral presentation at the American Public Health Association Annual Meeting and Expo, Atlanta, GA.
- 17) Crookes, D.M. and Suglia, S.F. (2016, June) The association between nativity and hypertension in young adulthood. Poster presented at the 2016 Epidemiology Congress of the Americas, Miami, FL.

- 18) Suglia, S.F., Crookes, D.M., Keyes, K.M., & Koenen, K.C. (2016, March) Depressive symptomatology, anti-depressant use and hypertension in young adulthood. In <u>Circulation</u>. 133; p2. Poster presented at the American Heart Association's Epi/Lifestyle 2016, Phoenix, AZ.
- 19) Crookes, D.M. (2013, December) Patient perceptions about cancer clinical trials in New York State. Oral presentation and panel discussion at the To Life! Third Annual Women's Health and Wellness Conference, Latham, NY
- 20) **Crookes, D.M.** (2013, October) A study of perceptions about cancer clinical trials in New York State. Oral presentation at the New York State Cancer Consortium Steering Committee Meeting, New York, NY.
- 21) Crookes, D.M., Njoku, O., Rodriguez, M.C., Mendez, E.I. & Jandorf, L. (2012, May) Community based colorectal cancer education program. Poster presented at The 8th Biennial Cancer, Culture and Literacy Conference, Clearwater Beach, FL.
- 22) Crookes, D.M., Gonzalez, E., Gaston, S., Fleisher, F. (2010, October) Outcomes from a statewide dissemination of an evidence-based, community- engaging wellness program for African American churches. Poster presented at the Third AACR Conference on the Science of Cancer Health Disparities, Miami, FL.
- 23) Wen, K., Fleisher, L., Miller, S.M., Berger, T., **Crookes, D.M.**, & Kandadai, V. (2009, November) Lessons Learned from the Implementation of a Patient Navigation Program at Community Hospitals. Oral session at the annual meeting of the American Public Health Association, Philadelphia, PA.
- 24) Gaston, S., **Crookes, D.M.**, Gonzalez, E., & Fleisher, F. (2009, October) Pennsylvania Body & Soul: A nutrition program for African American churches. Poster presented at the annual meeting of the Pennsylvania Public Health Association, Pittsburgh, PA.
- 25) **Crookes, D.M.**; Advisors: Lepore, S.J., Fleisher, L., Hinton, N.A., Marquez, S. (2008, May) Effects of patient navigation on improving time between abnormal screening results and diagnostic resolution. Poster presented at the annual public health poster session of the College of Physicians of Philadelphia, Philadelphia, PA.
- 26) **Crookes, D.M.**, Homick, H.H., Ginsberg, B., Fleisher, L.; Advisors: Hinton, N.A. and Marquez, S. (2008, May) Exploring local themes in implementing patient navigation. Poster presented at the annual public health poster session of the College of Physicians of Philadelphia, Philadelphia, PA.

PROFESSIONAL GUIDES

- Crookes, D.M., Tippens, J., Lazev, A., Gonzalez, E., & Fleisher, L. (2010) Your Resource Guide to Tobacco Use in the African American Community (Available at: <u>https://healthpolicy.ucla.edu/programs/health-</u> <u>data/uclasafe/Pages/Tobacco%20Use%20In%20the%20African%20American%20Community.pdf</u>). Funded by the Pennsylvania Department of Health.
- Crookes, D.M., Morra, M.E., Berger, T., Gallo, R., & Fleisher, L. (2008) Your Resource Guide to Patient Navigation (Available at: <u>https://www.foxchase.org/sites/fccc/files/assets/navigation-resource-guide.pdf</u>). Funded by the Pennsylvania Department of Health.

3) Bass, S.B., Gallo, R., **Crookes, D.M.**, Berger, T., & Fleisher, L. (2008) Your Resource Guide to Health Literacy. Funded by the Pennsylvania Department of Health.

INVITED TALKS

- 1) "Understanding the effects of the sociopolitical environment on immigrants' health in the United States" for the Department of Biobehavioral Health, Penn State University, March 11, 2024.
- Invited Panelist for "State of Migration: Structural approaches to advance immigrant health", Migration and Health Initiative, Institute for Health Equity and Social Justice Research, Northeastern University; October 24, 2023.
- "Understanding the effects of the sociopolitical environment on immigrants' health in the United States" for the Latino Health Services Research Seminar, PRIMER Lab, Oregon Health & Sciences University, September 14, 2023.
- 4) "Sociopolitical drivers of immigrants' health in the United States: Capturing and addressing realworld complexity" for the Emerging Scholars Visiting Scholar Program at Boston University, School of Public Health, Department of Epidemiology; March 16, 2023.
- 5) "Immigrant-related policies and the health outcomes of immigrants in the United States" as the Inaugural speaker for the Hot Topics in Public Health series, Department of Health Sciences, Bouvé College of Health Sciences, Northeastern University; January 31, 2023.
- 6) "Racism as a social determinant of health" at Northeastern University, for Salus Populi, an education program for the judiciary, hosted by a collaboration between The Center for Health Policy and Law and the Institute for Health Equity and Social Justice Research at Northeastern University; June 10, 2022; October 7, 2022.
- 7) "Sociopolitical drivers of immigrants' health in the US" as part of "Public health: How do we translate evidence into health equity?" panel session at the Boston Area Research Initiative (BARI) Conference; Boston, MA; May 6, 2022.
- 8) "More than federal immigration policies: Applying a health in all policies approach to the study of state-level policies and immigrant's health in the US" at Boston University, School of Public Health, Department of Health Law, Policy and Management; May 18, 2021.

GRANTS

External

<u>Active</u> Health Equity Scholars for Action Robert Wood Johnson Foundation

Total Award: \$249,920

Crookes (PI)

12/1/2021-11/30/2023; NCE 06/30/2025

The impact of sanctuary policies on cardiovascular disease risk factor screening among adult immigrants in the US

The goal of this mentored research project is to examine the effects of county-level sanctuary policies, especially in the context of state-level immigrant policies, on CVD risk factor screening among immigrants of color.

Role: PI (70% effort, years 1 and 2)

1K01HL174891

National Heart, Lung, Blood Institute Total Award: \$806,002

Understanding immigrants' cardiovascular disease utilization: An epidemiological and system dynamics approach

The goal of this project is to use epidemiologic, system dynamics, and community-engaged methods to understand and quantify how different facets of the sociopolitical environment affect Black and Latinx immigrants' CVD preventive care utilization.

Role: PI (75% effort)

TEACHING ACTIVITIES

Teaching Northeastern University, Department of Health Sciences, Boston, NY Fall 2024 Sociology of Health and Illness (SOCL 3441) (undergraduate), Enrollment: 33 Principles of Epidemiology in Medicine and Public Health (PHTH 4202) Spring 2024 (undergraduate), Enrollment: 24 Fall 2023 Principles of Epidemiology in Medicine and Public Health (PHTH 4202) (undergraduate), Enrollment: 19 Introduction to Epidemiology (PHTH 5202) (graduate), Enrollment: 17 Spring 2023 Spring 2022 Introduction to Epidemiology (PHTH 5202) (graduate), Enrollment: 14 Fall 2021 Introduction to Epidemiology (PHTH 5202) (graduate), Enrollment: 27

Columbia University, Mailman School of Public Health, New York, NY

Summer 2024	Instructor: Missing Data and Multiple Imputation (graduate),
	online course for episummer@columbia, Enrollment: 5
Summer 2023	Instructor: Missing Data and Multiple Imputation (graduate),
	online course for episummer@columbia, Enrollment: 9
Summer 2022	Instructor: Missing Data and Multiple Imputation (graduate),
	online course for episummer@columbia, Enrollment: 13
Summer 2021	Instructor: Missing Data and Multiple Imputation (graduate),
	online course for episummer@columbia, Enrollment: 15
Summer 2020	Co-Instructor: Missing Data and Multiple Imputation (graduate),
	online course for episummer@columbia, Enrollment: 23

Guest Lectures

Boston University School of Public Health, Department of Epidemiology, Boston, MA		
Fall 2024	"US immigration system, the sociopolitical environment and immigrants"	
	health" for Social Epidemiology (graduate)	
Boston University School of Public Health, Department of Epidemiology, Boston, MA		

Spring 2023 "US immigration system, the sociopolitical environment and immigrants' health" for Social Epidemiology (graduate)

Tufts University, Department of Education, Medford, MAFall 2022"Racism, policies, and health" for Social Justice in Schools (graduate)

Crookes (PI)

Boston University School of Pu	blic Health, Department of Epidemiology, Boston, MA
Spring 2020	"Racism and health" for Social Epidemiology (graduate)
Emory University, Rollins Scho	ool of Public Health, Atlanta, GA
Spring 2021	"Immigrant-related policies and health" for Advanced Applied Methods in Social Epidemiology (graduate)
Spring 2020	"Missing Data" for Life Course Epidemiology (graduate)
Teaching Assistantships	
Columbia University, Mailman	School of Public Health, New York, NY
Spring 2017	Selected Problems in Measurement (graduate), Enrollment: 30
Fall 2016	Social Epidemiology (graduate), Enrollment: 31
Fall 2015	Social Epidemiology (graduate), Enrollment: 38
Temple University, College of I	Public Health, Philadelphia, PA
2007-2008	Health Education (undergraduate), Enrollment: 40
2007-2008	Counseling techniques (undergraduate), Enrollment: 40
Franklin & Marshall College, L	ancaster, PA
Fall 2003	Tuberculosis (undergraduate), Enrollment: 15

SUPERVISION OF STUDENTS

Northeastern University

Research with Undergraduate StudentsSpring 2025Nadia Herrera-Set (PEAK Basecamp Award), Angelina VaronFall 2024Nadia Herrera-Set, Maya Khan, Victoria HorardSpring 2024Anna Gorham (PEAK Basecamp Award), Sebastian Caicedo (IHESJR Co-op)Fall 2023Anna Gorham (Health Equity Intern Fall 2023)Fall 2022Aracely Alvarado, Sofia Valentin (IHESJR Co-op)

Research with MPH Students

Spring 2022 Alissah Sillah

MPH Practicum

Fall 2022 Salome Goglichidze

MPH Capstone projects

- 2021-2022 "Advancing equity in breast cancer risk assessment, prevention and early detection at Brigham and Women's Hospital", Claire King; Member of Capstone committee
- 2022-2023 "Immigration-related sanctuary policies and pharmacological treatment for Type 2 diabetes among adult immigrants in the US", Salome Goglichidze; Chair of Capstone committee

Research with Doctoral Students (non-advisees)

2022-2023 Wanjiang (Lucy) Wang (Population Health), Lorraine Lacroix-Williamson (Population Health)

Doctoral Student Advisees

Fall 2023Salome Goglichidze (Population Health)

- pres.

Doctoral Dissertation Committees

Fall 2024Narcissa Plummer (Population Health)- pres.

Sum. 2024 Sima Bou Jawde (Population Health)

- pres.

2023-2024 Celsea Tibbitt (Nursing) (Defense, Spring 2024)

Doctoral Field Statement Committees

Spring 2025 Paige DePasquale (Sociology)

SERVICE AND PROFESSIONAL ACTIVITIES

Northeastern University

Service to the Department of Sociology and Anthropology

2024-2025 Member, Graduate Committee

Service to the Public Health and Health Sciences Department

- 2023-2024 Member, Marketing/Philanthropy/External Relations Committee (new committee)
- 2023-2024 Member, Seminar Committee (new committee)
- 2021-2023 Member, Department of Health Sciences PhD Committee; Admissions Subcommittee (2022-2023)

Service to the College

2023-pres. Co-lead, Migration and Health Initiative, PhD and Post-doc Journal Club, Institute for Health Equity and Social Justice Research

Service to the University

2022, 2025 Grant Reviewer, Tier 1 Grants

Service to the Discipline

2024	Abstract Reviewer, American Heart Association, EPI Lifestyle annual meeting
2024	Session Chair of "Immigrant Health in a US Context", IAPHS annual meeting, St. Louis,
	MO, October 2024
2024	Discussant, 2 nd Annual Latino Primary Care Summit, Portland, OR, April 2024
2024	Moderator of "Social Determinants of Health, Health Equity and Social Justice", American
	Heart Association EPI Lifestyle annual meeting, Chicago, IL, March 2024
2024	Coach, rapid fire abstract finalist Emily Romero (Columbia University, PhD student),
	American Heart Association EPI Lifestyle 2024 annual meeting
2020-2024	Member, Lifestyle Early Career Committee of the Council on Lifestyle and Cardiometabolic
	Health, American Heart Association
2023	Panel Organizer and Moderator of "Individuals to Structures: Measuring Racism and Its
	Effects on Health", Society for Epidemiologic Research annual meeting, Portland, OR, June
	2023
2023	Moderator, Early Career Committee, Rapid-Fire Abstract Competition, American Heart
	Association EPI Lifestyle annual meeting, Boston, MA, March 2023
2023	Moderator of "Health Disparities and Social Determinants of Health American Heart
	Association EPI Lifestyle annual meeting, Boston, MA, March 2023
2022	Coach, rapid fire abstract finalist Brittany Pope (University of South Carolina, PhD student),
	American Heart Association EPI Lifestyle 2022 annual meeting
2022-pres.	Abstract Reviewer, Society for Epidemiologic Research, annual meeting

- 2022-pres. Abstract Reviewer, Interdisciplinary Association for Population Health Science, annual meeting
- 2021 Panel Organizer and Moderator of "Measuring climate toward immigrants: Policies, public opinion, and community perspectives", Interdisciplinary Association for Population Health Science annual meeting, October 2021

Emory University

Service to the Department

2021 Postdoctoral Representative, Department of Epidemiology Diversity, Equity, and Inclusion Committee (DEDEIC)

Service to the Discipline

- 2021 Moderator for "Designing and implementing research studies to promote health equity and inclusion" session, American Heart Association's EPI | LIFESTYLE Scientific Sessions, May 20-21, 2021.
- 2021 Chair and Discussant for "Immigrant and Immigration Policy: Changes and Effects" session, Population Association of America annual meeting, May 5-8, 2021.

Icahn School of Medicine at Mount Sinai

Service to the Discipline

2015-2016 Grant Reviewer, Komen NYC Affiliate, Community Program Grants

Journal Review

Ad hoc reviewer for:

American Heart Association, American Journal of Epidemiology, American Journal of Preventive Medicine, American Journal of Public Health, Epidemiologic and Psychiatric Sciences, Health Affairs Scholar, Hypertension, International Journal of Intercultural Relations, Journal of the American Heart Association, Journal for Cancer Support, Journal of Clinical Periodontology, Journal of Health and Social Behavior, Journal of Health Care for the Poor and Underserved, Journal of Health Education and Behavior, Population Research and Policy Review, Preventive Medicine Reports, Society and Mental Health, Social Science & Medicine—Population Health

Professional Memberships

Interdisciplinary Association for Population Health Science (2019-present) Population Association of America (2019-present) American Heart Association (2019-present) Society for Epidemiologic Research (2013-present) American Public Health Association (2008-2010, 2017-2018) Pennsylvania Public Health Association (2008-2010) Public Health Association of New York City (2010-2013) Rouse Scholar Alumni Association (2004-present)