

**Danielle M. Crookes, DrPH**  
Curriculum Vitae

**Assistant Professor**

Department of Health Sciences, Bouvé College of Health Sciences  
Department of Sociology and Anthropology, College of Social Sciences and Humanities  
Email: [d.crookes@northeastern.edu](mailto:d.crookes@northeastern.edu)

**EDUCATION**

- 2019 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
- 2004 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

**APPOINTMENTS**

- 2021- Assistant Professor (tenure-track), Department of 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

**PUBLICATIONS**

- 1) **Crookes, D.M.**, Stanhope, K.K., Suglia, S.F. A systematic review of immigrant-related policies and  
the health outcomes of Latino adults in the United States. *Epidemiology*, *Accepted*.
- 2) 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. *Translational Behavioral Medicine*, doi: 10.1093/tbm/ibab040.

- 3) **Crookes, D.M.**, Stanhope, K.K., Kim, Y., Lummus, E., Suglia, S.F. (2021) Federal, state and local immigrant-related policies and child health outcomes: A systematic review. Journal of Racial and Ethnic Health Disparities; doi: 10.1007/s40615-021-00978-w.
- 4) 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. Pediatric Emergency Care. Online ahead of print; doi: 10.1097/PEC.0000000000002113
- 5) 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
- 6) 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. Annals of Epidemiology, 33: 1-18.e3; doi: 10.1016/j.annepidem.2019.02.011.
- 7) 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. Social Science & Medicine, 220: 81-101; doi:10.1016/j.socscimed.2018.10.013.
- 8) 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. Patient Education and Counseling, 102(2): 284-290; doi: 10.1016/j.pec.2018.09.015.
- 9) **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. Epidemiology, 29(4): 547-555; doi: 10.1097/EDE.0000000000000840. PMID: 29629939.
- 10) Abraido-Lanza, A.F., Shelton, R.C., Martins, M.C., **Crookes, D.M.** (2016) Social norms, acculturation, and physical activity among Latina women. Journal of Immigrant and Minority Health, 19(2): 285-293. PMC5334137.
- 11) 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. Implementation Science, 11:41; doi: 10.1186/s13012-016-0403-9.
- 12) **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. The Journal of Cancer Survivorship, 10(2): 291-301. PMC4724562.
- 13) **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. The Journal of Community and Supportive Oncology. 13(2): 62-72. PMID: 25866985.

- 14) **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. Journal of Cancer Education, 29: 296-303; doi 10.1007/s13187-013-0599-1.
- 15) 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 Cancer Education, 28: 722-728; doi: 10.1007/s13187-013-0510-0.
- 16) 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).

#### Papers in Progress

- 1) 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. Journal of Immigrant and Minority Health, *Revise and Resubmit*.
- 2) Austin, J.D., Shelton, E., **Crookes, D.M.**, Neugut, A., Tehranifar, P., Shelton, R.C. Involvement in chemotherapy decision-making among patients with stage II and III colon cancer. Patient Education and Counseling. *Submitted*.
- 3) Dinicu, A.I., Dioun, S., Goldberg, M., **Crookes, D.M.**, Prigerson, H.G., Maciejewski, P.K., Melamed, A., Wright, J.D., Neugut, A.I., Hershman, D.L., Tergas, A.I. Region of origin and cervical cancer stage in Multi-ethnic Hispanic/Latinx patients living in the United States. American Journal of Obstetrics & Gynecology. *Submitted*.
- 4) Lemon, E.D., Flores, Y.A., **Crookes, D.M.**, Santiago, C., Urbina, B., Woods-Jaeger, B. The toll of the COVID-19 pandemic on Latinx immigrant families in a restrictive immigration policy climate. Children and Youth Services, *Submitted*.
- 5) Lemon, E.D., **Crookes, D.M.**, Woods-Jaeger, B., del Carmen Chacon, L., Santiago, C., Urbina, B. COVID-19 related stressors, immigration policy and depressive and PTSD symptoms. *In preparation*.
- 6) Young, M.E., **Crookes, D.M.**, Torres, J. State policies that criminalize immigrants are associated with the health of citizens and noncitizens. Social Science and Medicine- Population Health, *In preparation*.
- 7) **Crookes, D.M.**, Lemon, E.D., Sainz, M., Del Carmen Chacón, L., Woods-Jaeger, B. Perceived statewide policy climate, local immigration enforcement, and the mental health of Latinx immigrants in Georgia. *In Preparation*.
- 8) **Crookes, D.M.**, Bates, L.B., Boehme, A.K., Chambers, E.C., Daviglius, 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. Public sentiment toward immigrants and cardiovascular disease risk among Hispanic/Latinos in the Hispanic Community Health Study/Study of Latinos. Target: Preventing Chronic Disease, *In Preparation*.

#### **PRESENTATIONS AND PUBLISHED ABSTRACTS**

- 1) 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 49<sup>th</sup> Annual Meeting, Virtual Meeting.

- 2) **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.
- 3) **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.
- 4) **Crookes, D.M.**, Bates, L.B., Boehme, A.K., Chambers, E.C., Daviglius, 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.
- 5) **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.
- 6) **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.
- 7) 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 Circulation. 133; p2. Poster presented at the American Heart Association's Epi/Lifestyle 2016, Phoenix, AZ.
- 8) **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
- 9) **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.
- 10) **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 8<sup>th</sup> Biennial Cancer, Culture and Literacy Conference, Clearwater Beach, FL.
- 11) **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.

- 12) 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.
- 13) 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.
- 14) **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.
- 15) **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

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

Robert Wood Johnson Foundation  
Health Equity Scholars for Action

12/1/2021-11/30/2023

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

The goal of this 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: **Primary Investigator**

## **TEACHING EXPERIENCE**

### Teaching

Northeastern University, Department of Health Sciences, Boston, NY

Fall 2021 Introduction to Epidemiology (PHTH 5202) (graduate level),  
Enrollment: 28

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

Summer 2021 Instructor: Missing Data and Multiple Imputation (graduate level),  
online course for episummer@columbia, Enrollment: 15

Summer 2020 Co-Instructor: Missing Data and Multiple Imputation (graduate level),  
online course for episummer@columbia, Enrollment: 23

### Guest Lectures

Boston University School of Public Health, Boston, MA

Spring 2020 "Racism and health" for Social Epidemiology (graduate level)

Emory University, Rollins School of Public Health, Atlanta, GA

Spring 2021 "Immigrant-related policies and health" for Advanced Applied Methods  
in Social Epidemiology (graduate level)

Spring 2020 "Missing Data" for Life Course Epidemiology (graduate level)

### Teaching Assistantships

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

Spring 2017 Selected Problems in Measurement (graduate level), Enrollment: 30

Fall 2016 Social Epidemiology (graduate level), Enrollment: 31 (capped)

Fall 2015 Social Epidemiology (graduate level), Enrollment: 38 (capped)

Temple University, College of Public Health, Philadelphia, PA

2007-2008 Health Education (undergraduate level), Enrollment: 40

2007-2008 Counseling techniques (undergraduate level), Enrollment: 40

Franklin & Marshall College, Lancaster, PA

Fall 2003 Tuberculosis (undergraduate level), Enrollment: 15

## **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

2013-2016 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, Mount Sinai School of  
Medicine, 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**

- 2020-2022 Loan Repayment Program – Health Disparities Research, National Institute of Health, NHLBI
- 2019 Epidemiology and Population Health 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
- 2006-2008 Future Faculty Fellow, Temple University
- 2000-2004 Andrew M. Rouse Scholar, Franklin & Marshall College
- 2003-2004 Dana Scholar, Franklin & Marshall College
- 2000-2004 Martin Luther King, Jr. Scholarship, Local Union 3, International Brotherhood of Electrical Workers
- 2000-2004 Ventures Scholar

## **PROFESSIONAL ORGANIZATIONS AND SOCIETIES**

- 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)

## **SERVICE**

### University, School or Department Committees

Northeastern University, Department of Health Sciences  
Member, PhD Committee (2021-2022)

Emory University, Department of Epidemiology, Emory University, Rollins School of Public Health, Atlanta, GA  
Postdoctoral Representative, Diversity, Equity, and Inclusion Committee (DEDEIC)  
(1/2021-6/2021)

### External Committees

Member, LIFESTYLE Early Career Committee of the Council on Lifestyle and Cardiometabolic Health, American Heart Association (7/2020-6/2022)

### Conference Leadership

Panel Organizer and Moderator of “Measuring climate toward immigrants: Policies, public opinion, and community perspectives”, Interdisciplinary Association for Population Health Science annual meeting, October 19-21, 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.

Chair and Discussant for “Immigrant and Immigration Policy: Changes and Effects” session, Population Association of America annual meeting, May 5-8, 2021.

Journal Review

American Journal of Epidemiology  
American Journal of Preventive Medicine  
American Journal of Public Health  
Epidemiologic and Psychiatric Sciences  
Journal of the American Heart Association  
Journal for Cancer Support  
Journal of Clinical Periodontology  
Journal of Health Education and Behavior

Grant Review

Komen NYC Affiliate, Community Program Grants (2015-2016)