

## **Cydney M. McGuire**

Paul H. O'Neill School of Public and Environmental Affairs  
Indiana University  
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### **ACADEMIC APPOINTMENT**

August 2022 – Current      **Assistant Professor**  
Indiana University, Bloomington, IN  
O'Neill School of Public and Environmental Affairs

### **EDUCATION/TRAINING**

2022      **Ph.D., Health Services Research, Policy, and Administration**  
University of Minnesota School of Public Health, Minneapolis, MN  
*Dissertation:* Pathways to Participation: Health and Structural Racism as Determinants of Political Participation  
*Committee:* Dr. Sarah Gollust (Chair), Dr. Rachel Hardeman, Dr. Carrie Henning-Smith, Dr. Caitlin Caspi, and Dr. Joe Soss

2017 – 2021      **NIH T32 Pre-doctoral Fellow**  
Minnesota Obesity Prevention Training (MnOPT) Program  
University of Minnesota, Minneapolis, MN  
*Mentors:* Dr. Sarah Gollust and Dr. Melissa Laska

2017      **MPH, Community Health and Prevention**  
Drexel University, Philadelphia, PA  
*Community-Based Master's Project:* Social Determinants of Health Environmental Scan  
*Advisor:* Dr. Ann Klassen

2014      **B.S., Human Performance**  
Howard University, Washington, DC  
*Thesis:* Applications of Paper Micro-Electromechanical Systems  
*Advisor:* Dr. Vernon Bond

### **RESEARCH/WORK EXPERIENCE**

January 2021 – June 2021      **Educational Consultant** – Course revision: Addressing anti-racism, diversity, equity, and inclusion in PubH 6250, Foundations of Public Health  
University of Minnesota School of Public Health  
Minneapolis, MN  
Supervisor: Ashley Mitchell, Teaching Specialist

- June 2019 – August 2020      **Research Assistant** – Media Messaging about the Affordable Care Act during Political Upheaval  
University of Minnesota School of Public Health  
Minneapolis, MN  
Principal Investigator: Dr. Sarah Gollust, Associate Professor
- May 2018 – August 2018      **Research Assistant** – Investigation of State-level Influenza Data  
University of Minnesota School of Public Health  
Minneapolis, MN  
Principal Investigator: Dr. Hannah Neprash, Assistant Professor
- February 2018 – May 2018      **Research Assistant** – Health Impact Assessment  
Fond du Lac Environmental Program  
Minneapolis, MN  
Project Coordinator: Nancy Schuldt
- September 2016 – June 2017      **Research Assistant** - Qualitative environmental scan of physician perspectives on addressing social needs in a pediatric setting  
The Children’s Hospital of Philadelphia Research Institute, PolicyLab  
Philadelphia, PA  
Mentor: Leigh Wilson, MSW
- October 2015 – June 2016      **Research Assistant** - Firefighter Injury Research and Safety Trends Team  
Drexel University, Dornsife School of Public Health  
Philadelphia, PA  
Principal Investigator: Dr. Jennifer Taylor
- June 2013 – August 2013      **Summer Research Intern** - NSF-REU  
Howard Nanoscale Science and Engineering Facility  
Washington, DC  
Principal Investigator: Dr. Gary Harris  
Mentor: Dr. William Rose
- August 2012 – May 2013      **Research Assistant** - Department of Health, Human Performance and Leisure Studies Howard University  
Washington, DC  
Principal Investigator: Dr. Vernon Bond

### **PEER-REVIEWED PUBLICATIONS**

1. Thyden, N., **McGuire, C.M.**, Slaughter-Acey, J., Warren, J., Widome, R., Osypuk, T. (2022). Estimating the Long-Term Causal Effects of Attending Historically Black Colleges or Universities on Depressive Symptoms, *American Journal of Epidemiology*. <https://doi.org/10.1093/aje/kwac199>

2. Tait, M., Pando, C., **McGuire C.M.**, Franklin-Fowler, E., Baum, L., Gollust, S.E. Picturing the populations who could benefit from health insurance access expansions: An analysis of US health insurance television ads airing in 2018. *World Medical & Health Policy*, 1– 20. <https://doi.org/10.1002/wmh3.549>
3. Pando, C., Tait, M., **McGuire C.M.**, Franklin-Fowler, E., Baum, L., Gollust, S.E. Health Insurance Ad Messages Targeted to English- and Spanish-Speaking Populations in a Period of Limited Federal Investment in Marketplace Outreach. *Medical care research and review: MCRR*, 79(6), 798–810. <https://doi.org/10.1177/10775587221101295>
4. **McGuire, C.M.**, Rahn, W., & Gollust, S.E. (2021). Chronic health conditions and voter turnout: Results from the 2012 United States presidential election. *World Medical & Health Policy*, 13(2), 313-327.
5. Alang, S., Hardeman, R., Karbeah, J., Akosionu, O., **McGuire, C. M.**, Abdi, H., & McAlpine, D. (2021). White supremacy and the core functions of public health. *American Journal of Public Health* (1971), 111(5), 815-819.
6. **McGuire, C. M.**, Gollust, S. E., De Marco, M., Durfee, T., Wolfson, J., & Caspi, C. E. (2021). Equity at the ballot box: health as a resource for political participation among low-income workers in two United States cities. *Frontiers in Political Science*, 2, 20. <https://doi.org/10.3389/fpos.2020.601323>
7. Laska, M. N., Lenk, K., Lust, K., **McGuire, C. M.**, Porta, C. M., & Stebleton, M. (2021). Sociodemographic and health disparities among students screening positive for food insecurity: Findings from a large college health surveillance system. *Preventive Medicine Reports*, 101297. doi:10.1016/j.pmedr.2020.101297
8. **McGuire, C.M.**, Winkler, M., Lenk, K., Harnack, L., Erickson, D., & Laska, M. (2020). Small food store retailers' views on healthy food retail policy in response to a local staple foods ordinance. *Public Health Nutrition*, 1-7. doi:10.1017/S1368980020000580.
9. Taylor, J. A., Widman, S. A., James, S. J., Green-McKenzie, J., **McGuire, C. M.**, & Harris, E. J. Time well spent: Patient industry and occupation data collection in emergency departments. *Journal of Occupational and Environmental Medicine*. 2017; 59(8), 742-745. doi:10.1097/JOM.0000000000001088

## **RESEARCH IN PROGRESS**

1. **McGuire, C.M.**, Stebleton, M., Lenk, K., Lust, K., Porta, C., Laska, M. Routine trade-offs and difficult decisions faced by 2- and 4-year post-secondary students experiencing food insecurity: A qualitative study. *Submitted for peer review.*
2. **McGuire C.M.**, Frenier, C., Tait, M., Pando, C., Shafer, P., Franklin-Fowler, E., Baum, L., Gollust, S. We'll be back after a brief message from Medicaid: Did state expansion status play a role in Medicaid-related advertisement volume? *Working paper presented at 2020 APPAM Fall Research Conference.*
3. **McGuire, C.M.** Community Conditions and Political Participation. *Working paper presented at 2021 APSA Annual Meeting.*

## **PRESENTATIONS AND POSTERS**

October 2021              Panel Presentation, Interdisciplinary Association for Population Health Science Conference  
                                       “Community conditions and political participation: Integration of theories across disciplines to investigate racial disparities”

- September 2021 Panel Presentation, American Political Science Association Annual Meeting  
“Community conditions and political participation”
- November 2020 Invited Seminar, Rudd Center for Food Policy and Obesity, University of Connecticut  
“Health and voting behavior among low-wage populations”
- November 2020 Panel Presentation, Association for Public Policy Analysis & Management Fall Research Conference  
“We'll be back after a brief message from Medicaid: Did state expansion status play a role in Medicaid-related advertisement volume?”
- October 2020 Poster Presentation, American Public Health Association Annual Meeting  
“Small Food Store Retailers’ Views on Healthy Food Retail Policy in Response to a Local Staple Foods Ordinance”
- November 2019 Poster Presentation, Society for the Analysis of African American Public Health Issues Annual Meeting, American Public Health Association Pre-Conference Event “Community Conditions and Political Engagement: Implications for Participatory Inequality”
- October 2019 Poster Presentation, University of Minnesota, Obesity Prevention Training Program Welcome “Small Food Store Retailers’ Views on Healthy Food Retail Policy in Response to a Local Staple Foods Ordinance”
- June 2019 Poster Presentation, Academy Health Annual Research Meeting  
“Chronic Health Conditions and Voter Turnout: Results from the 2012 Election”
- February 2019 Oral Presentation, University of Minnesota, Obesity Prevention Center Seminar “Chronic Health Conditions and Voter Turnout”
- November 2018 Poster Presentation, University of Minnesota, Obesity Prevention Training Program Welcome “Chronic Health Conditions and Voter Turnout”
- April 2014 Oral Presentation, Howard University Campus-Wide Research Day “Applications of Paper Micro-Electromechanical Systems”
- August 2013 Poster Presentation, Cornell Undergraduate Research Symposium  
“Use of Paper Micro-Electromechanical Systems to Measure Concussive Force”
- April 2013 Poster Presentation, Howard University Campus-Wide Research Day “Acute Dietary Nitrate Supplement Attenuate Cardiovascular Reactivity to Physical Stress in Young Adult African Americans”

### **TEACHING EXPERIENCE**

Guest Lecturer, Interventions to Address Weight-Related Health and Eating Disorders (PubH 6094), Spring 2021

Teaching Assistant, Foundations of Public Health (PubH 6250), Fall 2019, Spring 2020, Fall 2020

Teaching Assistant, Qualitative Research Methods in Public Health Practice (PubH 6636), Spring 2020

Guest Lecturer, Qualitative Research Methods in Public Health Practice (PubH 6636), Spring 2019

**HONORS AND AWARDS**

University of Minnesota Doctoral Dissertation Fellowship, awarded April 2021

University of Minnesota Center for Healthy Aging and Innovation (CHAI) and Goodman Group Scholarship Awardee, awarded December 2020

Food and Nutrition (FN) Section Fellow, American Public Health Association, 2020-2021

Dean's Scholarship, Drexel University, 2015-2017

Legacy Scholarship, Howard University, 2010-2014

**SERVICE TO PROFESSION**

*Journal Reviewer:* British Journal of Political Science; Public Health Review, University of Minnesota; World Medical & Health Policy

*Abstract Reviewer:* American Public Health Association Annual Meeting (2020); Society for the Analysis of African American Public Health Issues Annual Meeting (2019)

**SERVICE TO THE UNIVERSITY/COLLEGE/DEPARTMENT**

Member, MPA Admissions Committee, O'Neill School of Public and Environmental Affairs, Indiana University (Current)

Member, Research Committee, Division of Health Policy and Management, University of Minnesota School of Public Health (2021-2022)

Member, Education Committee, Division of Health Policy and Management, University of Minnesota School of Public Health (2019-2020)

**LEADERSHIP**

|                         |   |
|-------------------------|---|
| November 2021 – Current | Graduate Fellow, Application Review Board Chair<br>Research in Color Foundation <ul style="list-style-type: none"> <li>▪ Review mentorship program applications</li> <li>▪ Attend weekly meetings</li> <li>▪ Make recommendations for mentor and mentee matches</li> </ul>  |
| Nov. 2021 – Oct. 2022   | Mentorship Committee Chair<br>American Public Health Association, Food and Nutrition Section <ul style="list-style-type: none"> <li>▪ Develop mentorship program and handbook</li> <li>▪ Implement fellowship program providing conference grants to students and early-career professionals</li> <li>▪ Organize webinars and informational sessions on mentorship, diversity, equity, and inclusion</li> </ul> |
| June 2016 – June 2017   | President, Drexel Black Graduate Student Union  |
| Sept 2015 – June 2016   | Community Service Committee Chair, Drexel Black Graduate Student Union  |
| May 2014 – May 2015     | Treasurer, Northeast District<br>Tau Beta Sigma National Honorary Band Sorority, Inc.   |
| May 2013 – May 2014     | President, Eta Delta Chapter<br>Tau Beta Sigma National Honorary Band Sorority, Inc.  |
| May 2012 – May 2013     | Treasurer, Eta Delta Chapter<br>Tau Beta Sigma National Honorary Band Sorority, Inc.  |
| August 2011 - May 2014  | Section Leader  |

August 2010 - May 2014      Howard University Showtime Marching Band  
Member of the Howard University Concert Band

**PROFESSIONAL AFFILIATIONS**

Minnesota Population Center; American Public Health Association; AcademyHealth; Society for the Analysis of African American Public Health Issues; Association for Public Policy Analysis and Management; American Political Science Association