Alina Schnake-Mahl, ScD MPH

Alinasmahl@drexel.edu

September, 2023

I. <u>EDUCATION</u>

Harvard T.H. Chan School of Public Health

Boston, MA

ScD, Department of Social and Behavioral Sciences

Aug. 2015-Nov. 2018

- Dissertation: Suburbanization of Poverty, Gentrification and Health: Changing spatial inequalities and implications for health care access and health equity
- Doctoral Committee: S.V. Subramanian (Chair), Mary Waters, Mariana Arcaya, Benjamin D. Sommers
 MPH, Department of Social and Behavioral Sciences
 Aug. 2013-May 2015

Brandeis University

Waltham, MA

BA, dual major: Politics/Health: Science, Society and Policy,

Jan. 2008- May 2011

II. ACADEMIC APPOINTMENTS AND PROFESSIONAL APPOINTMENTS

Assistant Professor (Tenure Track)

Sept 2022 - Present

Health Management and Policy

Urban Health Collaborative (UHC)

Dornsife School of Public Health, Drexel University, Philadelphia, PA.

Assistant Research Professor

Feb 2022 - Aug 2022

Health Management and Policy

Urban Health Collaborative (UHC)

Dornsife School of Public Health, Drexel University, Philadelphia, PA.

Policy Core Co-Lead and Steering Committee Member

May 2022 - Present

Urban Health Collaborative,

Dornsife School of Public Health, Drexel University, Philadelphia, PA.

Postdoctoral Research Fellow

Sept 2020 - Jan 2022

Urban Health Collaborative (UHC)

Dornsife School of Public Health, Drexel University, Philadelphia, PA.

Lead Research Scientist & Evaluation Consultant

Feb 2018 - Aug 2020

Cityblock Health, Brooklyn, NY

Research Manager & Curriculum Development Specialist

Apr 2017 - Feb 2018

NextShift Collaborative, LLC, Brooklyn, NY

Social Epidemiology Consultant

Aug 2014 - June 2016

NextShift Collaborative, LLC, Cambridge, MA

Research Project Manager

Apr 2016 - Nov 2017

Massachusetts Institute of Technology, Department of Urban Studies and Planning, Cambridge, MA

Student Investigator

Dec 2014 - Dec 2016

The Harvard Center for Population and Development Studies, Cambridge, MA

Kaiser Permanente Northern California, Division of Research, Oakland, CA

III. TEACHING EXPERIENCE

Courses

Course Instructor Dornsife

Policy Analysis for Population Health

Spring 2023

- o Department of Health Management and Policy, Dornsife School of Public Health
- Applied Program and Policy Evaluation for Urban Health

Summer 2021

o Urban Health Collaborative Summer Institute, Dornsife School of Public Health

Teaching Assistant

- The Health Care Safety Net and Vulnerable Populations,
 - O Department of Health Policy and Management, Harvard T.H Chan

Fall 2016

- Healthy Cities: Assessing Health Impacts of Policies and Plans,
 - o Department of Urban Studies and Planning, MIT DUSP

Spring 2016

Invited Lectures and Trainings

"Non-Academic Career Path Options for Doctoral Students in Public Health"

 Research and Practice Workshop (HMP 814), Drexel Dornsife School of Public Health, Spring 2023.

"Quasi-experimental analysis: Differences in Differences (DID), DID extensions, and Interrupted Time Series"

• Health Services and Policy Research (GPH-GU 3185), NYU School of Global Public Health, Winter 2023.

"History and Theory: Epidemics and Pandemics"

 Advanced Topics in Epidemiologic History, Theory and Biases (EPI T880), Drexel Dornsife School of Public Health, Winter 2023.

"Epidemiologic Policy Analysis in Practice"

• Executive MPH course, Drexel Dornsife School of Public Health, Fall 2022.

"The importance of units of analysis"

 Advanced Topics in Epidemiologic History, Theory and Biases (EPI T880), Drexel Dornsife School of Public Health, Spring 2021.

"Social Care and Community Health"

• Cityblock Health. Brooklyn NY, Charlotte NC, Waterbury CT. Seminar for all new Cityblock employees, 2018-2020.

"Health Impact Assessment and Community Research"

• Community Based Participatory Action Research (SBS 501), Harvard T.H. Chan School of Public Health, Spring 2016.

"Community Based Organizations and Health Impact Assessment"

• MIT Department of Urban Studies and Planning. Training for Community Based Organizations on

IV. RESEARCH INTERESTS

- Health equity
- Place and health
- Suburban poverty
- SDOH
- Medicaid policy
- Gentrification

- Governance & political determinants of health disparities
- Impacts of social policy on health
- Community & economic development & housing policy
- Health system & delivery innovation
- Legal Epidemiology
- Quasi-Experimental Design

V. **GRANTS**

Active

PS-23-0009, CDC

Schnake-Mahl (Sub PI), Burris (PI)

6/1/2023-5/31/2028

Total Cost: \$3,890,000

Role: Sub Principal Investigator

Project Title: The Collaborative Center for Legal Epidemiology: Evaluating law as an intervention to improve health outcomes and reduce disparities related to HIV, Viral Hepatitis, STDs, and Tuberculosis **Description:** The research project seeks to strengthen the ability of decision makers in public health to identify and deploy laws and policies that improve health and health equity.

K01AI168579, NIAID

Schnake-Mahl (PI)

02/10/2022 - 02/01/2027

Role: Principal Investigator

Total Cost: \$638,820

Project Title: Social and policy determinants and impacts on COVID-19 and influenza disparities **Description:** The research project seeks to examine neighborhood social determinants of COVID-19 and influenza acute care utilization under varying contexts, examine the effects of paid sick leave and rent control on these outcomes, and develop hypothesis about the mechanisms linking two key social determinants, occupational exposures and housing overcrowding, and influenza disparities.

JPB Foundation Schnasi (PI) 7/1/2023-7/1/2024

Role: Consultant

Project Title: Paid sick leave mandates and heat illness in American workers

Description: To develop a comprehensive conceptual framework that elucidates the relationships and underlying pathways between paid sick leave mandates and heat illness in workers, and estimate the impact of paid sick leave mandates on occupational heat illness using quasi-experimental methods.

DP5OD26429, NIH

Bilal (PI)

9/1/2020-8/31/2023

Role: Postdoctoral Research Scholar

Total costs: \$1,956,250

Project Title: The Health Consequences of Urban Scaling

Description: The research project seeks to systematically examine trends and predictors of heterogeneities of health inequities in COVID-19 outcomes between Hispanics and non-Hispanic whites (NHW), and between the neighborhoods where they predominantly live, across and within US cities, and the potential unequal effect of NPI in Hispanics vs NHW.

Completed

78325 Robert Wood Johnson Foundation

Diez Roux (PI)

12/15/20-3/31/2022

Role: Postdoctoral Research Scholar

Total costs: \$249,000

Project Title: Tracking outcomes and inequalities of the COVID-19 pandemic across the 30 cities that participate in the Big Cities Health Coalition

Description: This project will continue to develop a web-based data platform with COVID-19 testing and vaccination data for the 30 largest U.S. cities

77644 Robert Wood Johnson Foundation

Diez Roux/Bilal (PIs)

6/16/20-10/1/2021

Role: Postdoctoral Research Scholar

Total costs: \$249,000

Project Title: Creation of a Dashboard for COVID-19 indicators for the members of the Big Cities Health Coalition with a focus on Health Equity

Description: This project will develop a web-based data platform with COVID-19 data for the 30 largest U.S. cities and analyze inequities in COVID-19 outcomes in and across those cities.

Lee Kum Sheung Center for Health and Happiness Schnake-Mahl (PI) 10/01/2017-9/22/2018

Role: Scholar Award

Project Title: Dissertation Award

Description: This grant aims to assist full-time doctoral students of public health who are conducting dissertation research in the field of positive health science or another closely related field with research related costs

75046 Robert Wood Johnson Foundation

Church/Arcaya(PI) 12/15

12/15/2017-8/31/2020

Role: Pre-doctoral fellow/trainee

Project Title: Healthy Neighborhoods Equity Fund

Description: This project uses a Community Based Participatory Research (CBPR) framework to understand how mixed-use, mixed-income TOD affects neighborhood conditions, and ultimately residents' health behaviors and outcomes.

HD082032-04S2, National Institutes of Health

Waters et al. (PI)

9/25/2015-07/31/2019

Role: Pre-doctoral fellow/trainee

Project Title: Demographic and Health Disparities in Recovery from Hurricane Katrina: Katrina@10 **Description:** This project aims to advance disaster science by including both breadth and depth in a set of studies that includes three especially-affected populations and two representative analyses of the enduring effects of Hurricane Katrina; by providing a temporal perspective with longitudinal data that highlight differentials in recovery across diverse populations over a decade.

VI. FELLOWSHIPS AND AWARDS

Fellow, Center for Public Health Law Research Fellowship Program	2022-present
Lilienfeld Postdoctoral Prize Paper Award, Society for Epidemiologic Research	2022
Fellow, U.S. Policy Communication Training Program	2018
Best Student Abstract Award, Community Health and Population Planning Section, APHA	2017
Department of Social and Behavioral Sciences Travel Award	2017
Fellow, Edward M. Gramlich, Joint Center for Housing Studies and NeighborWorks America	2016
COOP Public Service Grant, Harvard University	2014
Cum Laude, Brandeis	2011
High Honors, Dept. of Politics, and Dept. of Health: Science, Society and Policy, Brandeis	2011
UAA Fall All-Academic Recognition Honoree, Brandeis	2009 & 2010
Friends of Brandeis Scholarship Recipient, Brandeis	2010

VII. PUBLICATIONS

- * indicates author was a student or mentee, + indicates dual first authorship
 - 1. **Schnake-Mahl A**⁺, Anfuso G^{+*}, Goldstein N, Purtle J, Eberth J, Ortigoza A, Bilal U. Measuring Variation in Infant Mortality and Deaths of Despair by U.S. Congressional Districts in Pennsylvania: A Methodological Case Study. *AJE. In Press*
 - 2. **Schnake-Mahl A**, Pomeranz J, Sun N, Headen I, O'Leary G, Jahn J. Forced Birth and No Time Off Work: Mapping Abortion Access and Paid Family Leave Policies. *American Journal of Preventive Medicine*. https://doi.org/10.1016/j.amepre.2023.04.014
 - 3. **Schnake-Mahl A,** Bilal U. Some Social Epidemiologic Lessons from the COVID-19 Pandemic. *American Journal of Epidemiology, 2023,* doi.org/10.1093/aje/kwad001
 - 4. D'adamo A*, **Schnake-Mahl A,** Mullachery P, Lazo M, Diez Roux AV, Bilal U. Health Inequities in Past Influenza Pandemics: a rapid review of the literature. *Social Science and Medicine- Pop Health. 2023*, 10.1016/j.ssmph.2022.101314
 - 5. **Schnake-Mahl A,** Gabriella O'Leary*, Pricila Mullachery, Jen Kolker, Skinner A, Raifman J, Ana Diez Roux, Usama Bilal. Higher COVID-19 Vaccination and Narrower Disparities in US cities with Paid Sick Leave Compared to Those Without. *Health Affairs*, 2022, 41(11): https://doi.org/10.1377/hlthaff.2022.00779
 - Schnake-Mahl A, Jahn J, Purtle J, Bilal U. Considering multiple governance levels in epidemiologic analysis of public policies. *Social Science and Medicine*, 2022, https://doi.org/10.1016/j.socscimed.2022.115444
 - 7. **Schnake-Mahl A**, WIC Benefits and Evaluation Challenges. *Paediatric and Perinatal Epidemiology*, 2022: doi.org/10.1111/ppe.12913
 - 8. **Schnake-Mahl A,** Mullachery P, Li R, Purtle J, Diez Roux AV, Bilal U. Heterogeneity in Disparities in Life Expectancy Across US Metropolitan Areas. *Epidemiology*, 2022: 33 (6):890-899, doi: 10.1097/EDE.000000000001537
 - 9. **Schnake-Mahl A**, Bilal U. Disaggregating Disparities: a case study of heterogenous COVID-19 disparities across waves, geographies, and social vulnerability. *Preventive Medicine Reports*, 2022: 101833, 10.1016/j.pmedr.2022.101833
 - 10. Bilal U, Momplaisir F, **Schnake-Mahl A**, Murphy K, Jemmott J. Disparities in COVID-19 testing, positivity, hospitalization, and mortality in a large hospital system in Pennsylvania. *Lancet Regional Health-Americas*. 2022, 10: doi.org/10.1016/j.lana.2022.100220
 - 11. Ramos I, Lazo M, **Schnake-Mahl A**, Li R, Martinez-Donate A, Diez Roux A, Bilal U. COVID-19 Outcomes Among the Hispanic Population of 27 Large US Cities, 2020–2021. *American Journal of Public Health*, 2022: 112 (7):1034-1044, doi.org/10.2105/AJPH.2022.306809.
 - 12. Bilal U, Mullachery P, **Schnake-Mahl A**, Rollins H, McCulley E, Kolker J, Barber S, Diez Roux A. Heterogeneity in Spatial Inequities in COVID-19 Vaccination Across 16 Large US Cities. *American Journal of Epidemiology*, 2022: 191(9):1546-1556. doi.org/10.1093/aje/kwac076
 - 13. Bilal U, McCulley E, Li R, Rollins H, Schnake-Mahl A, Mullachery P, Vaidya V, Koh C, Dureja K,

- Sharaf A, Furakawa A, Julianao C, Barber S, Kolker J, Diez Roux A. Tracking COVID-19 Inequities across jurisdictions represented in the Big Cities Health Coalition: The COVID-19 Health Inequities in BCHC Cities Dashboard. *American Journal of Public Health*, 2022, (0), e1-e9, doi/full/10.2105/AJPH.2021.306708
- 14. **Schnake-Mahl A,** O'Leary G*, Mullachery P, Vaidya V, Connor G, Rollins H, Kolker J, Diez Roux A, Bilal U. The impact of keeping indoor dining closed on COVID-19 rates among large US cities: a quasi-experimental design. *Epidemiology*. 2022, 33(2):200-208. doi.org/10.1097/EDE.00000000000001444
- 15. **Schnake-Mahl A**, Lazo M, Dureja K*, Ehteshama N, Bilal U. Racial and Ethnic Inequities in Occupational Exposure Across and Between US cities. *Social Science and Medicine-Pop Health*. 2021 (16), doi.org/10.1016/j.ssmph.2021.100959
- 16. O'Leary G*, **Schnake-Mahl A**, Vaidya V, Bilal U, Kolker J. Indoor Dining or In-person Learning: A Comparison of 30 US Cities. *International Journal of Environmental Research and Public Health.* 2021, 18(20), 10967; https://doi.org/10.3390/ijerph182010967
- 17. **Schnake-Mahl A,** Bilal U. Schnake-Mahl and Bilal Respond to structural Racism and COVID-19 Mortality in the US, *American Journal of Epidemiology*. 2021, 190(8):1447-1461
- 18. **Schnake-Mahl A,** Sommers B. Places and the Pandemic—Barriers and Opportunities to Address Geographic Inequity. *JAMA Health Forum*. Sept 2020.
- 19. **Schnake-Mahl A,** Carty M, Sierra G, Ajayi T. "Identifying Patients with Increased Risk of Severe Covid-19 Complications: Building an Actionable Rules-Based Model for Care Teams." *New England Journal of Medicine- Catalyst.* 2020, May. doi/full/10.1056/CAT.20.0116
- 20. **Schnake-Mahl A,** Jahn J, Arcaya M, Waters M, Subramanian SV. "Gentrification, Neighborhood Change, and Population Health: A Systematic Review." *Journal of Urban Health.* 2020, 97(1), 1-25.doi: 10.1007/s11524-019-00400-1
- 21. **Schnake-Mahl A,** Sommers BD, Waters MC, Subramanian SV, Arcaya M. "Effects of gentrification on health status after Hurricane Katrina." *Health and Place*. 2019, doi:10.1016/j.healthplace.2019.102237
- 22. **Schnake-Mahl A,** Williams J, Keppard B, Arcaya M. "Public health perspective on small business development: a review of the literature." *Journal of Urbanism.* 2018, 1-25. doi:10.1080/17549175.2018.1461678
- 23. **Schnake-Mahl A**, Sommers B. "Health Care in the Suburbs: A National Analysis of Suburban Poverty and Health Care Access." *Health Affairs*. 2017, 36(10):1777-1785. doi:10.1377/hlthaff.2017.0545
- 24. **Schnake-Mahl A**, Norman S. "Building healthy places: How are community development organizations contributing?" *Cities and Health.* 2017, 1(1):47-58. doi:10.1080/23748834.2017.1327921
- 25. Grant M, Brown C, Caiaffa WT, Capon A, Corburn J, Coutts C, Crespo C, Ellis G, Ferguson G, Fudge C, Hancock T, Lawrence RJ, Nieuwenhuijsen MJ, Oni T, Thompson S, Wagenaar C, Thompson CW, Alidoust S, Bosman C, **Schnake-Mahl A**, Norman S, Kent JL, Ma L, Mulley C, Siri J. "Research for City Practice." *Cities and Health*.2017, 1(1).

- 26. Arcaya M, **Schnake-Mahl A,** Binet A, Shannon S, Super-Church M, Vedette G, The HNS study team. "Community change and resident needs: designing a Participatory Action Research study in Metropolitan Boston." *Health & Place.* 2018, *52:221-230*.
- 27. Arcaya, M. C., Tucker-Seeley, R. D., Kim, R., **Schnake-Mahl, A.**, So, M., & Subramanian, S. V. "Research on neighborhood effects on health in the United States: A systematic review of study characteristics." *Social Science and Medicine*. 2016, 168:1629. doi.org/10.1016/j.socscimed.2016.08.047
- 28. Kuzniewicz M, Parker SJ, **Schnake-Mahl A**, Escobar G, "Hospital Readmissions and Emergency Department Visits in Moderate-Preterm, Late-Preterm, and Early-Term Infants." *Clinics in Perinatology*. 2013, 40(4):753-775.

Under Review

1. Kundrick J, Rollins H, Mullachery P, Sharaf A, **Schnake-Mahl A,** Diez Roux AV, Bilal U. Heterogeneity in Disparities by Income in Cardiovascular Risk Factors across 209 US Metropolitan Areas.

In Development

- 2. **Schnake-Mahl A,** Sherry M. Integrating Social Care and Healthcare: Challenges and Opportunities to Rethink Integration.
- 3. **Schnake-Mahl A,** Anfuso G*, Purtle J, Goldstein N, Bilal U. Life Expectancy by Congressional District: A Validation Study.
- 4. **Schnake-Mahl A**, Anfuso G*, Goldstein N, Purtle J, Eberth J, Ortigoza A, Bilal. Health Disparities by Congressional District: Court-Mandated Redistricting and Disparities in Infant Mortality and Deaths of Despair.
- 5. D'Adamo A*, **Schnake-Mahl A,** Bilal U. Spatial Inequities in COVID-19 Vaccination in Philadelphia by Race and Income.

Book Chapters

1. Arcaya M.C., Schnake-Mahl A. "Health in the Segregated City." The Dream Revisited, October 2017.

Policy Briefs, Reports, Blogs, & Other Writing

- 1. **Schnake-Mahl A,** Kolker J, Finkel R. Paid Sick Leave Can Move the Needle on COVID-19 Vaccination Rates. CHOP Policylab blog.
- 2. **Schnake-Mahl A**, Kolker J. Policy Brief: Paid Sick Leave Strengthens Worker Vaccination Rates, Especially Among Vulnerable Populations, Urban Health Collaborative, November 2022.
- 3. **Schnake-Mahl A**, Finkel R, Kolker, J. The Right Tool for the Job: Supporting Vaccination Rates with Universal Paid Sick Leave. *Bill of Health*. Nov, 2022. https://blog.petrieflom.law.harvard.edu/2022/11/16/the-right-tool-for-the-job-supporting-

- 4. **Schnake-Mahl A**. Shifting Disparities in COVID-19 Vaccination Coverage Between Hispanic and Non-Hispanic Whites in Big Cities of the US. *COVID-19 Inequities in Cities*, February, 2022
- 5. Vaidya V, **Schnake-Mahl A,** Bilal U, Kolker J, Li R, McCulley E. Does Closing Indoor Dining Help Mitigate the Spread of COVID-19? *COVID-19 Inequities in Cities*. January, 2021.
- 6. Barber S., Bilal U., Diez Roux A., Furukawa A., Koh C., Kolker J., Li R., McCulley E., Rollins H., **Schnake-Mahl A.,** Sharaf A., Vaidya V. (2021). Tracking Inequities in COVID-19 Related Outcomes in Select Cities. *Urban Health Collaborative*.
- 7. **Schnake-Mahl A.** Measuring Disparities, Relative and Absolute Differences. *COVID-19 Inequities in Cities*, November, 2020.
- **8. Schnake-Mahl A.** Age-Adjusting—why does it matter for disparities? *COVID-19 Inequities in Cities*. September, 2020
- **9. Schnake-Mahl A,** Carty M, Binder L. Aim for Understanding: Identifying Members with Increased Risk for Severe COVID-19 Complications. *Medium*. May 2020.
- 10. Schnake-Mahl A, Mehta P. From Camden to Cityblock. Medium. February 2020.
- **11. Schnake-Mahl A**, Harrison A, Rivera W. People Focused Research: Creating Health in Brooklyn, May 2018
- **12.** Norman S, **Schnake-Mahl A**. "How Community Development organizations improve well-being in under-invested communities." *Community Health Rankings and Roadmaps*, 2017.
- **13. Schnake-Mahl A,** Norman S. "How are Community Development Organizations Helping Build Healthy Places?" Housing Perspectives, *Joint Center for Housing Studies*. January, 2017.
- **14. Schnake-Mahl A,** Keppard B. "State Funding for Massachusetts' Small Business Technical Assistance Program: A Health Impact Assessment" *Metropolitan Area Planning Council and Harvard Center for Population and Development Studies.* June, 2016.
- **15. Schnake-Mahl A.** "Gentrification and City Policy: Changing Soccer Fields and Neighborhoods." Op-Ed. *Harvard Public Health Review*, July, 2016.
- **16.** Thompson P, Binet A, **Schnake-Mahl A,** Rivera A. "Creating Community Health and Wellbeing in Lynn- A Community Health Needs Assessment" June, 2017

VIII. PRESENTATIONS, MEDIA COVERAGE, AND POLICY IMPACT

Presentations

"Politics and power: how structural racism shapes health inequities"

• Symposium Facilitator, Society for Epidemiologic Research, June 16, 2023

"Database management for Urban Health"

• Urban Health Collaborative, Weekly Forum, April 2023

"Paid Sick Leave and Pre-term Birth, a Quasi-experimental analysis"

• Urban Health Collaborative, Weekly Forum, February 2023

"Higher COVID-19 Vaccination and Narrower Disparities in US Cities With Paid Sick Leave Compared To Those Without"

- Health Affairs COVID-19 Economic Supports- Virtual Event, November 2022
- Paid Family Leave Research Roundup, March 1, 2023

"Lilienfeld Postdoctoral Prize Plenary Session - The impact of keeping indoor dining closed on COVID-19 rates among large US cities"

• Society for Epidemiologic Research, June 16, 2022

"Heterogeneity in COVID-19 disparities: variation across places, populations, and Time"

 Society for Epidemiologic Research conference Mid-Year Meeting Methods Symposium, Methods to address the dual pandemics of COVID-19 and health disparities, March 4, 2022

"Paid Sick Leave and COVID-19 Vaccination Coverage: A longitudinal analysis of 37 large US cities"

- Urban Health Collaborative, Weekly Forum, February 9, 2021
- Society for Epidemiologic Research conference, April 16, 2022

"Evaluating indoor dining closures and re-opening on COVID-19 rates in large US cities using a quasi-experimental design"

- Academy Health, Virtual, June 14, 2021
- Urban Health Collaborative, Weekly Forum, February 12, 2021

"Effects of Gentrification on Health Status After Katrina"

- Population Association of America (PAA). Austin, TX. April 11, 2019
- Harvard T.H. Chan School of Public Health, Department of Social and Behavioral Sciences. Health and Happiness Work in Progress Seminar. March 25, 2019

"Gentrification and Health: Impacts for Community and Economic Development"

• New York City Economic Development Corporation (EDC), June 26, 2018

"Participatory Action Research Part 2: Central Brooklyn Health- Findings and Recommendations"

- Community Care Brooklyn Midpoint Meeting. Brooklyn, NY. November 4, 2017
- Community Action and Advocacy Workgroup. Brooklyn, NY. December 18, 2017

"A National Analysis of Suburban Poverty and Health Care Access: 2005-2015"

- (Poster) Academy Health. New Orleans, LA. June 26, 2017
- American Public Health Association. Atlanta, GA. October 5, 2017
- Cityblock Health "Care Academy." Brooklyn, NY. August 1, 2018

"The Suburbanization of Poverty- Implications for Health Care Access and Coverage"

 Harvard T.H. Chan School of Public Health, Department of Social and Behavioral Sciences. Work-In-Progress Lunch Seminar. Boston, MA. December 15, 2016

"Health, Housing, and Community Development: Current Activities and Future Opportunities"

- NeighborWorks Training Institute, Detroit, MI. August 12, 2016
- NeighborWorks America & The Joint Center for Housing Studies. Policy Briefing. Washington, DC. August 16, 2016

 Joint Center for Housing Studies. Gramlich Fellow Information Session. Cambridge, MA. October 28, 2016

"Small Business and Community Health: A Health Impact Assessment and Literature Review"

• International Conference on Urban Health. San Francisco, CA. April 2, 2016

"An Ecological Study of Boston: Assessing the Impact of Neighborhood Deprivation and Residential Segregation of Obesity Rates"

- Providence College Undergraduate Conference on Health and Policy. Providence, RI. April 6, 2017.
- UCSF Health Disparities Symposium. San Francisco, CA. October 7, 2011

Media Coverage

STATNews ColorCode podcast, Interview. Housing is Healthcare	Aug, 2023
New America, The Thread, Interview. America's New Reality: Forcing Birth With No Support. https://www.newamerica.org/the-thread/abortion-paid-leave-dobbs-decision-anniversary/	June, 2023
Philadelphia Inquirer, Op-Ed (Joint with Jaquelyn Jahn). Since 'Dobbs,' states with abortion bans far outpace those offering paid family leave https://www.inquirer.com/opinion/commentary/dobbs-anniversary-pennsylvania-abortion-access-family-leave-20230623.html	June, 2023
Truthout, Article Feature. Let's Take Up the Railroad Workers' Fight for Paid Sick Leave. We All Need It. https://truthout.org/articles/lets-take-up-the-railroad-workers-fight-for-paid-sick-leave-we-all-need-it/	Dec, 2022
HR Dive. Article Feature. Paid sick leave reduces vaccine disparities, report finds. https://www.hrdive.com/news/paid-sick-leave-reduces-vaccine-disparities/636048/	Nov, 2022
Philadelphia Business Journal. Article mentioned. Philadelphia to require vaccines for employees and customers at restaurants. https://www.bizjournals.com/philadelphia/news/2021/12/13/philadelphia-to.html	Dec, 2021
NBC Philadelphia. Article Mentioned. Philly to Require Vaccine to Eat or Drink Inside Restaurants, Bars. https://www.nbcphiladelphia.com/news/local/philly-health-officials-to-reveal-latest-c	Dec, 2021
<i>Urban Milwaukee</i> . Article Feature. Milwaukee's Extended Indoor Dining Closure Reduced COVID-19 Spread. https://urbanmilwaukee.com/2021/12/10/milwaukees-extended-indoor-dining-closure-reduced-covid-19-spread/	Dec, 2021
Milwaukee Journal Sentinel, Study: Indoor Dining Bans Worked. http://images.burrellesluce.com/image/U2FsdGVkX190En-9lkn1ASFQ8LhA0jSCUF62iaJcduC4SOfm0oRqkw	Dec, 2021
Drexel Now, Article Feature "New Data Shows Public Health Benefit to Closing Indoor Dining. https://drexel.edu/now/archive/2021/December/Closing-Indoor-Dining-Associated-With%20Drop-in-COVID-Cases/	Dec, 2021

NY Daily News, Op-Ed (Joint with Usama Bilal). Pump the brakes on reopening: COVID is spreading too fast. https://www.nydailynews.com/opinion/ny-oped-pump-the-brakes-on-reopeening-20210401-iqjmeiqmfzet3b3blrjd2du7ay-story.html El Diario. "La ciencia avala el cierre del interior de los bares para frenar los contagios en lugares con altas tasas de incidencia" (Science supports the closure of the interior of bars to curb infections in places with high incidence rates) https://www.eldiario.es/sociedad/veintena-estudios-avalan-cierre-bares-cortar-transmision-coronavirus 1 7343852.html	April, 2021 March, 2021
Vox Care. Article Feature "Health Care in the Suburbs: A National Analysis of Suburban Poverty and Health Care Access."	March, 2018
Kaiser Health News, Washington Post, & CNN money, "Growing number of suburban poor discover health care's nowhere land" http://money.cnn.com/2018/01/31/news/economy/suburban-poor/index.html	Jan., 2018
WNYC (The Takeaway). Live Radio Interview. "New Study Shines Light on Suburban HealthCare Gap." http://www.wnyc.org/story/new-study-shines-light-health-care-gaps-suburbs/	Dec., 2017
WTOP. Radio Interview. "Suburbs Immune from HealthCare Problems? Not True." //bit.ly/2imItVu	Oct., 2017
Harvard T.H. Chan News. "Millions of Suburban Residents in U.S. Lack Health Insurance." https://www.hsph.harvard.edu/news/press-releases/health-insurance-suburban-residents/ ; "Robust safety net systems needed for suburban uninsured" https://www.hsph.harvard.edu/news/hsph-in-the-news/safety-net-systems-needed-suburban-uninsured/	Oct., 2017; Jan., 2018
How Housing Matters. "How Do Community Development Organizations Contribute to Healthy Places? https://howhousingmatters.org/articles/community-development-organizations-contribute-healthy-places/	Oct., 2017
Policy Impact	
 Article cited by Philadelphia Health Commissioner Cheryl Bettigole in Philadelphia decision to implement vaccine requirements for indoor dining. 	Dec, 2021
Article referenced in Asturias, Spain court case on keeping indoor dining closed	Feb, 2021
IX. SERVICE AND PROFESSIONAL ACTIVITIES	
Montoring	

Mentoring

Graduate Research Assistants or Research Fellows

Lindsey Geller, Juris Doctorate, Thomas R Kline School of Law, Drexel University Fall 2022-Spring 2023

Gianni Anfuso, Masters in Public Health, Biostatistics and Epidemiology,

2021-current

Dornsife School of Public Health, Drexel University

Grace Sigella, Masters in Data Science, College of Computing and Informatics,

Summer- Fall 2022

Drexel University,

Gabrielle O'Leary, Masters in Public Health, Health Management and Policy 2020-Spring 2022

Dornsife School of Public Health, Drexel University

Undergraduate Research Mentee

Angela D'Adamo, Bachelor of Arts, Rutgers University

2020-current

Professional Service

Referee

American Journal of Epidemiology, American Journal of Preventive Medicine, American Psychologist, American Sociological Review, BMJ Open, Communications Medicine, Epidemiology, Health Affairs, Health & Place Health Services Research Journal, Journal of Housing and the Built Environment, Journal of Health Care for the Poor and Underserved, Journal of Pediatrics, Journal of Urban Health, MethodsX, NEJM Catalyst, Pediatric and Perinatal Epidemiology, PLOS one, PNAS, Public Health Reports, , Social Science & Medicine

Review

Thesis Reviewer, Mcgill University	2023
Grant Reviewer, Centers for Disease Control and Prevention	2023
Abstract Reviewer, Society for Epidemiologic Research (SER)	2021-2023
Reviewer, UHC Doctoral Fellowship Award	2022

Other Professional Service

Informed Population Health Opinions (INPHO) Expert Participant 2022-present

University and Organizational Service

DSPH End-of-Year celebration organizing committee	2023
Urban Health Collaborative Anti-Racism Committee Member	Feb 2023-Present
Teaching Track Search Committee member	Fall 2022
Dornsife Public Health Doctoral Student Advisory Group advisor	2022-2023
Dornsife School of Public Health Case Competition Mentor	2021 & 2022
Cityblock Coronavirus Task Force	May 2020-Sept 2020
Co-founder and Chair, Cityblock Diversity, Equity, and Inclusion group	2019-2020
Co-founder, HSPH Study Community Action Partnership	2014-2016
Social and Behavioral Sciences (SBS) Representative	2014-2015

Society Memberships

Society for Epidemiologic Research, IAPHS, American Public Health Association: Community Health Planning & Policy Development (past), Spirit of 1848, Academy Health (past)

Policy networks

Scholars Strategy Network, Research to Policy Network