

ARYN Z. PHILLIPS, PHD MPH

CONTACT INFORMATION

University of Illinois Chicago, School of Public Health
Department of Health Policy and Administration
1603 W. Taylor Street, Room 785
Chicago, IL 60612

Email: aphill7@uic.edu
Website: www.arynzphillips.com

RESEARCH INTERESTS

Organizational behavior, alcohol use and alcohol use disorder, integration of addiction health services with chronic condition management

EDUCATION

- PhD** **University of California, Berkeley, School of Public Health**, Health Policy, 2020
Specialty Field: Organizations & Management
Dissertation Title: *The Impact of Retail Availability on Health Behaviors: Policy Applications for the Prevention & Management of Chronic Conditions*
Committee: Hector Rodriguez (chair), Jennifer Ahern, Ann Keller, William Kerr
- MPH** **Harvard T.H. Chan School of Public Health**, Social & Behavioral Sciences, 2016
- BA** **Emory University**, History & International Studies, 2012

ACADEMIC APPOINTMENTS

University of Illinois Chicago, School of Public Health

Assistant Professor, Department of Health Policy and Administration, 2024-

University of Maryland, School of Public Health

Assistant Professor, Department of Health Policy and Management, 2022-2024

Northwestern University, Feinberg School of Medicine

Postdoctoral Fellow, Department of Preventive Medicine, 2020-2022

Member, Buehler Center for Health Policy and Economics, 2020-2022

PEER-REVIEWED PUBLICATIONS

1. Mulia N, Zhu Y, **Phillips AZ**, Ye Y, Delk J, Bensley KMK, Karriker-Jaffe KJ. Inequities in alcohol screening of primary care patients with chronic conditions. *American Journal of Preventive Medicine*. 2024 Jul;S074903797(24)00257-5. doi:[10.1016/j.amepre.2024.07.017](https://doi.org/10.1016/j.amepre.2024.07.017).
2. Delk J, Subbaraman MS, Ye Y, **Phillips AZ**, Bensley KM, Karriker-Jaffe KJ, Mulia N. Intersectional disparities in outpatient alcohol treatment completion by gender and race and ethnicity. *Alcohol: Clinical and Experimental Research*. 2024 Feb;48(2):389-99. doi:[10.1111/acer.15243](https://doi.org/10.1111/acer.15243).
3. **Phillips AZ**, Wang Y, Allen NB. Patterns of health care interactions of individuals with alcohol use disorder: A latent class analysis. *Journal of Substance Use and Addiction Treatment*. 2024 Apr;159:209251. doi:[10.1016/j.josat.2023.209241](https://doi.org/10.1016/j.josat.2023.209241).

4. **Phillips AZ**, Carnethon MR, Bohnam M, Lovett RM, Wolf MS. Hazardous drinking by older adults with chronic conditions during the COVID-19 pandemic: Evidence from a Chicago-based cohort. *Journal of the American Geriatrics Society*. 2023 Nov;71(11):3508-19. doi:[10.1111/jgs.18497](https://doi.org/10.1111/jgs.18497).
5. **Phillips AZ**, Delk J, Subbaraman MS, Bensley KM, Karriker-Jaffe KJ, Mulia N. The association of Medicaid expansion and receipt of alcohol screening and brief counseling in primary care: Is increased access to primary care enough? *Alcohol: Clinical and Experimental Research*. 2023;47(7):1390-1405. doi:[10.1111/acer.15102](https://doi.org/10.1111/acer.15102).
6. **Phillips AZ**, Post LA, Mason M. Prevalence of alcohol in unintentional opioid overdose deaths, 2017-2020. *JAMA Network Open*. 2023;6(1):e2252585. doi:[10.1001/jamanetworkopen.2022.52585](https://doi.org/10.1001/jamanetworkopen.2022.52585).
7. **Phillips AZ**, Mulia N, Subbaraman MS, Kershaw KN, Kerr WC, Karriker-Jaffe KJ. Does the relationship between alcohol retail environment and alcohol outcomes vary by depressive symptoms? Findings from a U.S. survey of Black, Hispanic and White drinkers. *Addictive Behaviors*. 2023;136:107463. doi:[10.1016/j.addbeh.2022.107463](https://doi.org/10.1016/j.addbeh.2022.107463).
8. Rodriguez HP, Fulton BD, **Phillips AZ**, Rubio KR. Effect of state-led delivery system and payment reform on population-level detection and management of diabetes. *Diabetes Care*. 2022;45(10):2255-2263. doi:[10.2337/dc21-2425](https://doi.org/10.2337/dc21-2425).
9. **Phillips AZ**, Kiefe CI, Lewis CE, Schreiner P, Tajeu GS, Carnethon MR. Alcohol use and blood pressure among adults with hypertension: The mediating roles of health behaviors. *Journal of General Internal Medicine*. 2022;37:3388-3395. doi:[10.1007/s11606-021-07375-3](https://doi.org/10.1007/s11606-021-07375-3).
10. **Phillips AZ**, Ahern JA, Kerr WC, Rodriguez HP. Cigarettes smoked among daily and nondaily smokers following CVS Health's tobacco-free pharmacy policy. *Tobacco Control*. 2022;31(1):25-31. doi:[10.1136/tobaccocontrol-2020-055976](https://doi.org/10.1136/tobaccocontrol-2020-055976).
11. **Phillips AZ**, Rodriguez HP, Kerr WC, Ahern JA. Washington's liquor license system and alcohol-related adverse health outcomes. *Addiction*. 2021;116(5):1043-1053. doi:[10.1111/add.15234](https://doi.org/10.1111/add.15234).
12. **Phillips AZ**, Brewster AL, Kyalwazi MJ, Rodriguez HP. The Centers for Medicaid and Medicare Services State Innovation Model initiative and social risk factors: Improved diagnosis among hospitalized adults with diabetes. *American Journal of Preventive Medicine*. 2020;59(4):e161-e166. doi:[10.1016/j.amepre.2020.04.017](https://doi.org/10.1016/j.amepre.2020.04.017).
13. Rodriguez HP, Fulton BD, **Phillips AZ**. The early impact of the CMS State Innovation Model Initiative on 30-day hospital readmissions among adults with diabetes. *Medical Care*. 2020;58(Suppl 6 1): S22-S30. doi:[10.1097/MLR.0000000000001276](https://doi.org/10.1097/MLR.0000000000001276).

14. **Phillips AZ**, Rodriguez HP. U.S. county “food swamps” and hospitalization rates among adults with diabetes: A nonlinear association. *Social Science & Medicine*. 2020;249:112858. doi:[10.1016/j.socscimed.2020.112858](https://doi.org/10.1016/j.socscimed.2020.112858).
15. Rittenhouse DR, **Phillips AZ**, Bibi S, Rodriguez HP. Implementation variation in natural experiments of state health policy initiatives. *American Journal of Accountable Care*. 2019;7(3):12-17.
16. **Phillips AZ**, Rodriguez HP. Adults with diabetes residing in “food swamps” have higher hospitalization rates. *Health Services Research*. 2019;54(S1):217-225. doi:[10.1111/1475-6773.13102](https://doi.org/10.1111/1475-6773.13102).

WORKS UNDER REVIEW

1. Bensley KM, Karriker-Jaffe KJ, Delk J, Ye Y, **Phillips AZ**, Subbaraman MS, Mulia N. Receipt of medications for alcohol and opioid use disorders: The importance of service utilization patterns.
2. **Phillips AZ**, Yoon S. Do payment modalities incentivize screening for unhealthy alcohol use in ambulatory care settings? Evidence from the National Ambulatory Medical Care Survey.
3. **Phillips AZ**, Brunette MF, Busch SH, Meara E. Are organizations that invest in treatment services for opioid use disorder also investing in services for alcohol use disorder? Exploring hypotheses of resource competition versus capacity building.

WORKS IN PROGRESS

1. **Phillips AZ**, Rodriguez HP. Decoupling of screening and referral to treatment for substance use disorders by U.S. hospitals.

PRESENTATIONS

Conference podium presentations:

2022: American Public Health Association annual meeting

2021: AcademyHealth annual research meeting

2020: American Society of Health Economists annual conference (*abstract accepted, presentation cancelled due to COVID-19*)

2019: AcademyHealth annual research meeting; Western North American Region of the International Biometric Society meeting; Society for Epidemiologic Research annual meeting

2018: AcademyHealth annual research meeting

Conference poster presentations:

2024: American Society of Addiction Medicine annual conference, AcademyHealth annual research meeting

2023: Organization Theory in Health Care annual conference, AcademyHealth annual research meeting, Addiction Health Services Research annual conference

2022: AcademyHealth annual research meeting

2021: AcademyHealth annual research meeting

2020: AcademyHealth annual research meeting

2019: AcademyHealth annual research meeting; Penn LDI & BUSPH Population Health Science research workshop; American Public Health Association annual meeting; Society for Prevention Research annual meeting

Invited talks:

2024: University of Maryland Center for Substance Use, Addiction, and Health Research; University of Illinois Chicago School of Public Health Department of Health Policy and Administration; Columbia University Mailman School of Public Health Department of Health Policy and Management

2023: Alcohol Research Group; Tufts University Department of Community Health Sciences

2022: Tobacco Online Policy Seminar; Cleveland Clinic Center for Value-Based Care Research; Tulane University School of Public Health and Tropical Medicine Department of Health Policy and Management; Colorado School of Public Health Department of Health Systems, Management and Policy; Temple University College of Public Health Department of Health Services Administration and Policy; University of Iowa College of Public Health Department of Health Management and Policy

RESEARCH SUPPORT

Active:

Understanding alcohol use and alcohol-related care among older adults with heart failure

NIH National Institute on Alcohol Abuse and Alcoholism

R21 Exploratory/Developmental Research Grant Award (R21AA031048)

Role: Primary investigator

08/03/2023-07/31/2025

\$406,308

Epidemiology of alcohol problems: Alcohol-related disparities

NIH National Institute on Alcohol Abuse and Alcoholism

P50 Specialized Alcohol Research Center (P50AA005595)

Role: Sub-awardee/Co-investigator

08/16/2024-02/28/2025

\$13,981

Completed:

Alcohol use disorder treatment and cardiovascular outcomes in a health system

Northwestern University Clinical and Translational Sciences (NUCATS) Institute

Pilot Data Program Award

Role: Primary investigator

2021

COVID-19 clinical recovery cohort

Northwestern University Clinical and Translational Sciences (NUCATS) Institute

Clinical and Translational Pilot Award

Role: Co-investigator; Primary investigators: R Kalhan, MR Carnethon

2021-2022

Research training in cardiovascular disease epidemiology and prevention at Northwestern University Feinberg School of Medicine
NIH National Heart, Lung, and Blood Institute
T32 Ruth L. Kirschstein Institutional National Research Service Award (5T32HL069771)
Role: Trainee; Primary investigators: MR Carnethon, P Greenland
2020-2022

Graduate research training in alcohol problems: Alcohol-related disparities at Alcohol Research Group
NIH National Institute on Alcohol Abuse and Alcoholism
T32 Ruth L. Kirschstein Institutional National Research Service Award (5T32AA007240)
Role: Trainee; Primary investigator: SE Zemore
2018-2020

Health services research training program at University of California, Berkeley
Agency for Healthcare Research and Quality
T32 Ruth L. Kirschstein Institutional National Research Service Award (5T32HS022241)
Role: Trainee; Primary investigator: SM Shortell
2016-2017

TEACHING & MENTORING EXPERIENCE

University of Maryland, School of Public Health

HLSA 740, Health Care Strategic Planning and Marketing: Instructor, Spring 2023, Spring 2024
HLSA 709, Graduate Research Seminar: Instructor, Spring 2023, Fall 2023, Spring 2024
Doctoral dissertation chair: Sunjung Yoon, Youngeun Lee
Doctoral dissertation committee member: Shamis Mohamoud, Merianne Spencer
Academic advisor: Rachel Smith (PhD), Dana Alkhoury (PhD), Sarah Banwell (MPH), Erica Garner (MPH)

University of California, Berkeley, School of Public Health

Undergraduate Health Equity Scholars Program: Capstone Project Supervisor, Summer 2020
Undergraduate Research Apprentice Program: Mentor, Fall 2018, Spring 2019
PH 150D, Introduction to Health Policy and Management: Graduate Student Instructor, Summer 2017, Fall 2017

PROFESSIONAL SERVICE ACTIVITIES & AWARDS

AcademyHealth

Mental Health and Substance Use Research Interest Group Advisory Committee, Vice Chair 2022-2023, Chair 2023-2024
University of Maryland Organizational Representative, 2023-Member, 2017-

Addiction Health Services Research conference

Early Career Investigator Awardee, 2023
Volunteer mentor, 2022-

Maryland Health Benefit Exchange (MHBE)
Standing Advisory Committee member 2023-

Health Services Research, Medical Care, Social Science & Medicine, Medical Care Research & Review, Journal of Addiction Medicine, Health & Place, Preventing Chronic Disease, Nicotine and Tobacco Research, BMJ Open, BMC
Ad-hoc peer reviewer

RELATED EXPERIENCE

University of California, Berkeley, School of Public Health, Center for Healthcare Organizational and Innovation Research

Graduate Student Researcher, Jan. 2017-May 2020

University of California, Berkeley, Department of Economics

Research Assistant for Dr. Dmitry Taubinsky, May 2018-Jul. 2018

University of California, Davis, Violence Prevention Research Program

Research Assistant, Jun. 2017-Aug. 2017

Harvard T.H. Chan School of Public Health, Strategic Training Initiative for the Prevention of Eating Disorders

Research Trainee, Feb. 2016 - May 2016

Senator Jason Lewis, Chair of Massachusetts Joint Committee on Public Health

Intern, June 2015 - Dec. 2015

Harvard T.H. Chan School of Public Health, Prevention Research Center on Nutrition and Physical Activity

Research Assistant, Jan. 2015 - Aug. 2015

Ventura County Department of Public Health

Technical Specialist, Aug. 2012 - Jan. 2014