Abhery Das

abhery@uic.edu

Health Policy & Administration University of Illinois Chicago

EDUCATION/TRAINING

University of Illinois Chicago

Bridge to Faculty Postdoctoral Fellowship (transition to tenure-track Assistant Professor 1/2026) Health Policy & Administration, School of Public Health January 2024 - Present

University of California, Irvine

Doctor of Philosophy, Public Health Emphasis, Race and Justice September 2018 – June 2023

Dissertation Title: Structural racism in the criminal justice system and mental health emergencies among Black Americans Dissertation Committee: Dr. Tim Bruckner, Dr. Annie Ro, and Dr. Emily Owens

Johns Hopkins Bloomberg School of Public Health

Master of Health Sciences, Mental Health Graduated, May 2018

University of Chicago

Bachelor of Arts, Public Policy Studies Minor, Visual Arts Graduated with Honors, June 2010

RESEARCH

National Institute of Mental Health | Ruth L. Kirschstein National Research Predoctoral Fellow

o F31 Predoctoral Fellowship Project: Exposure to Firearms and African American Youth Suicide by Firearm: A Social Ecological Framework

UC Irvine Program in Public Health | Graduate Student Researcher

September 2018 - Current

- o Present peer-reviewed literature on structural racism, racial health disparities, and policy
- o Read in, merge, and analyze large mental health datasets (>100 million records) using SAS and Stata
- o Collaborate with Inland Empire Health Plan to evaluate a psychiatric training program
- o Validate econometric specifications for various regression approaches independently
- o Draft manuscripts for publication

The World Bank Group, Health, Nutrition & Population | Research Assistant

May 2020 - Current

- o Draft narrative review on mental health among vulnerable populations during COVID-19
- o Assist with conducting mental health workforce projections and drafting manuscripts for publication

Johns Hopkins School of Public Health, Substance Use Epidemiology Lab Research Assistant

September 2017 – May 2018

- o Conduct literature reviews on drug usage behaviors in underrepresented populations
- Analyze data using the Youth Risk Behavior Surveillance System (YRBSS)

PEER-REVIEWED PUBLICATIONS

- 25. **Das A**, Lee E, Ganguli D, Bruckner TA. The Mexican drug war: Homicides and deaths of despair, 2000–2020. *Public Health*. doi:10.1016/j.puhe.2025.01.011
- 24. **Das A**, Huo S, Bustos B, Masoumirad M, Bruckner T, Stolte A. Racialized economic segregation and suicide among Black youth. *Accepted to American Journal of Epidemiology*.
- 23. Bustos B, **Das A**, Stolte A, Gailey S, Bruckner T. The Supplemental Nutrition Program for Women, Infants, and Children and Birth Outcomes Among Hispanic Mothers in California: A Sibling Control Design. Journal of Racial and Ethnic Health Disparities. doi: 10.1007/s40615-024-02187-7
- 22. Chriqui J, Piekarz-Porter E, Schermbeck R, **Das A**. Assessing Policy Impacts on Chronic Disease Risk Reduction: The Science and Art of Policy Rating Systems. *Annual Review of Public Health*. doi: 10.1146/annurev-publhealth-071723-113826
- 21. **Das A**, Osypuk T, Yoo P, Magnuson K, Gennetian L, Noble K, Bruckner T. Poverty reduction and childhood opportunity moves: A randomized trial of cash transfers to low-income U.S. families with infants. *Health & Place*. doi:10.1016/j.healthplace.2024.103320
- 20. **Das A**, Esposito M, Lee H. Bodily Harm: The Health Consequences of Policing in the United States. *California Law Review*.
- 19. **Das A**, Casey J, Gemmill A, Stolte A, Bustos B, Lee H, Bruckner T. Dynamic changes in place-based structural racism and preterm birth in the US. *Journal of Epidemiology and Community Health*. https://doi.org/10.1136/jech-2023-221750
- 18. Singh P, Gailey S, **Das A**, Bruckner TA. National trends in suicides and male twin live births in the US, 2003 to 2019: an updated test of collective optimism and selection in utero. *Twin research and human genetics*. https://doi.org/10.1017/thg.2023.49.
- 17. **Das A**, Morey B, Bruckner T. Mental health symptoms following the January 6th attack on the United States Capitol. *Social Science & Medicine*. https://doi.org/10.1016/j.socscimed.2023.116015
- 16. **Das A**, Bruckner T. New York City's Stop, Question, and Frisk Policy and Psychiatric Emergency Department Visits among Black Americans. *The Journal of Urban Health*. https://doi.org/10.1007/s11524-022-00710-x
- 15. Bruckner T, **Das A**, Duncan G. Thanksgiving and Christmas gatherings before the 2020-21 winter surge of COVID-19 in the United States. *Preventive Medicine Reports*. doi: 10.1016/j.pmedr.2022.101911
- 14. **Das A**, Gailey S. Green exercise, mental health symptoms, and state lockdown policies: a longitudinal study. *Journal of Environmental Psychology*. https://doi.org/10.1016/j.jenvp.2022.101848
- 13. Yoon J, Patrick R, **Das A**, Bruckner T (2022). Firearm Availability, Suicide, and the Role of Public Mental Health Capacity. *The Journal of Mental Health Policy and Economics*.

- 12. Hard G, Johnson J, **Das A**, Jones, A (2022). Medical Marijuana Laws and Adolescent Alcohol Use Initiation. *Cannabis*. doi: 10.26828/cannabis/2022.02.001
- 11. **Das A**, Singh P, Bruckner T (2021). Firearm Permissiveness, Gun Culture, and Suicides by Firearm, 2000-2016. *Public Health in Practice*. https://doi.org/10.1016/j.puhip.2021.100218.
- 10. **Das A**, Singh, P, Bruckner, T (2021). State Lockdown Policies, Mental Health Symptoms, and Using Substances. *Addictive Behaviors*. https://doi.org/10.1016/j.addbeh.2021.107084.
- 9. Bruckner T, Catalano R, **Das A**, Lu Y (2021). Cohort Selection in Utero Against Male Twins and Childhood Cancers: A Population-Based Register Study. *Cancer Epidemiology, Biomarkers & Prevention*. doi: 10.1158/1055-9965.EPI-21-0053.
- 8. Bruckner, T, **Das, A**, Singh, P; Boden-Albala B (2021). SARS-CoV-2: An Empirical Investigation of Rose's Population-based Logic. *Epidemiology*. doi: 10.1097/EDE.00000000001405.
- 7. Bruckner, T.A., Gailey, S., **Das, A**. et al. (2021). Stillbirth as left truncation for early neonatal death in California, 1989–2015: a time-series study. *BMC Pregnancy Childbirth*. https://doi.org/10.1186/s12884-021-03852-z.
- 6. **Das A**, Johnson J, Hard G, Jones A (2021). State Medical Marijuana Laws and Initiation of Cigarettes among Adolescents in the U.S., 1991-2015. *Cannabis*. doi: 10.26828/cannabis/2021.01.004.
- 5. Singh, P., **Das, A.,** William, J. et al. (2021). Fertility, economic development, and suicides among women in India. *Social Psychiatry Psychiatric Epidemiology*. https://doi.org/10.1007/s00127-021-02054-4.
- 4. **Das A**, Singh P, Kulkarni AK, Bruckner TA (2021). Emergency Department visits for depression following police killings of unarmed African Americans. *Social Science & Medicine*. doi:10.1016/j.socscimed.2020.113561.
- 3. **Das A**, Singh P, Bruckner T (2020). Continuity of Mental Health Care at Community Health Centers and Reduced Emergency Department Visits for Suicidal Ideation/Self-Harm. *Community Mental Health Journal*. https://doi.org/10.1007/s10597-020-00745-x.
- 2. **Das A**, Singh P, Bruckner T (2020). Racial Disparities in Pediatric Psychiatric Emergencies: A Health Systems Approach. *Journal of Psychiatry and Brain Science*. https://doi.org/10.20900/jpbs.20200006.
- 1. Jones A., Dyer TV, **Das A**, et al. (2018). Risky Sexual Behaviors, Substance Use, & Perceptions of Risky Behaviors among Criminal Justice Involved Women Who Trade Sex. *Journal of Drug Issues*. https://doi.org/10.1177/0022042618795141.

PUBLICATIONS UNDER REVIEW

- 1. Das A, Esposito M, Bruckner T, Lee H. Incarceration and Psychiatric Emergencies among Black Americans
- 2. **Das A**, Osypuk T, Yoo P, Magnuson K, Gennetian L, Noble K, Bruckner T. A Randomized Trial of Poverty Reduction in the US and Residential Mobility to Lower-Crime Neighborhoods

REPORTS

Das A, Bruckner T, Saxena S, Alqunaibet A, Almudarra S, Herbst C, Alsukait R, El-Saharty S, Algwaizini A. COVID-19 and Mental Health in Vulnerable Populations: A Narrative Review. 2020. The World Bank Group Health, Nutrition, and Population Discussion Papers.

PRESENTATIONS

2024 Annual Meeting | Population Association of American (PAA)

Speaker, Dynamic changes in place-based structural racism and preterm birth in the US. April 17-19, 2024

2023 Annual Meeting | Society for Pediatric and Perinatal Epidemiologic Research (SPER)

Poster, Preterm births increase with racial and economic segregation in the US, 1998-2018. June 12-13, 2023.

2023 Annual Meeting | Population Association of American (PAA)

Poster, Mental health symptoms following the January 6th attack on the United States Capitol. April 12-15, 2023.

2022 Annual Meeting | Interdisciplinary Association for Population Health Sciences (IAPHS)

Speaker, Pathways to Inequality: Structural Racism and the Production of Population Health. *Incarceration and Psychiatric Emergency Department Visits among Black Americans*. September 21-23, 2022.

2022 Annual Meeting | Society for Epidemiologic Research (SER)

Speaker, Policing and Prison as Determinants of Health Inequities. New York City's Stop, Question, and Frisk Policy and Psychiatric Emergency Department Visits among Black Americans. June 15-June 17, 2022.

2022 Annual Meeting | Population Association of American (PAA)

Speaker, Racism, Xenophobia, and Pain in Population Health Disparities. *The police killing of George Floyd and mental health among Black Americans*. April 6-8, 2022.

2022 Annual Meeting | International Center of Mental Health Policy and Economics

Speaker, Mental Health Services, Economics, and Policy Research. New York City's Stop, Question, and Frisk Policy and Psychiatric Emergency Department Visits among Black Americans. March 25-27, 2022.

2021 Annual Meeting | Interdisciplinary Association for Population Health Sciences (IAPHS)

Speaker, Social Vulnerability and Mental Health. State lockdown policies, mental health symptoms, and using substances. October 19, 2021.

2021 Annual Meeting | Population Association of American (PAA)

Speaker, Discrimination and Health Disparities in the US. *Emergency Department visits for depression following police killings of unarmed African Americans*. May 5, 2021.

2020 Annual Meeting | Society for Epidemiologic Research (SER)

Speaker, Causal Solutions in Psychiatric Epidemiology. *Permissiveness of State Firearm Laws and Increased Suicides by Firearm in the US*. December 16, 2020.

2020 Annual Research Meeting | Academy Health

Poster, Mental Health and Substance Use. Continuity of Mental health Care at Community Health Centers and Reduced Emergency Department Visits for Suicidal Ideation/Self Harm. August 6, 2020.

2020 Annual Research Meeting | American Public Health Association

Speaker, Leveraging Upstream and Strength-Based Approaches to Mental Health Promotion. *Permissiveness of Firearm Laws and Suicides by Firearm in the US, 2000-2016*. October 26, 2020.

2018 Child Maltreatment Symposium | Johns Hopkins Bloomberg School of Public Health

1st Place Poster, Moore Center for Prevention of Child Sexual Abuse. *A Review of American Indian/Alaska Native Youth Suicide Prevention Programs in the United States*. May 3, 2018.

2018 Johns Hopkins Public Health Student Forum | Johns Hopkins University

Poster, 9th Annual Conference in Public Health. *A Review of American Indian/Alaska Native Youth Suicide Prevention Programs in the United States*. May 10, 2018.

TEACHING EXPERIENCE

Foundations in Public Health, Teaching Assistant, Johns Hopkins University, 2017-2018

Principles of Public Health, Teaching Assistant University of California Irvine, Fall 2018

Health Policy, Teaching Assistant, University of California, Irvine, Winter 2019

Principles of Public Health, Teaching Assistant, University of California, Irvine, Spring 2019

Foundations in Community Health, Teaching Assistant, University of California, Irvine, Spring 2022

ACADEMIC MENTORSHIP OF STUDENTS

Shutong Huo, Doctoral student, University of California, Irvine, 2021-2023
Brenda Bustos, Doctoral student, University of California, Irvine, 2021-2023
Anju Kulkarni, MPH student, University of California, Irvine, Spring 2020
Melody Luo, BA student, University of California, Irvine, Fall 2020
Sarah Amin Alhassan, BA student, University of California, Irvine, Summer 2020

SCHOLARSHIPS/GRANTS

2021 Training New Trainers Research Fellowship | School of Medicine, UC Irvine

Research fellowship supporting evaluation of psychiatric training intervention for primary care physicians at University of California, Irvine

2021 Public Health Summer Research Excellence Fellowship | University of California, Irvine

Research fellowship supporting students who have demonstrated initiative and made exceptional research progress during the 2020-2021 academic year

2020 Public Health Summer Research Excellence Fellowship | University of California, Irvine

Research fellowship supporting students who have demonstrated initiative and made exceptional research progress during the 2019-2020 academic year

2019 Public Health Pre-Doctoral Fellowship University of California, Irvine

Research with Dr. Tim Bruckner studying whether expansion of mental health services at Federally Qualified Health Centers reduced racial/ethnic disparities in psychiatric Emergency Department visits

2009 Gilbert F. White Scholarship University of Chicago Mandel Legal Aid Clinic

Faculty-guided policy research with Dr. Randolph Stone on reducing recidivism in juvenile offenders

PROFESSIONAL

Pacific Clinical Research Medical Group | Psychiatric Clinical Research Coordinator

December 2015 - August 2017

Upland, CA

- o Understand regulatory guidelines for psychiatric medications
- o Conduct subject visits and psychiatric assessments while adhering to protocols

Bridges to Recovery | Mental Health Assistant

September 2014 - July 2015

Los Angeles, CA

- o Lead assistants with clinical tasks and ensure a safe environment
- o Give clients medication and process physician prescriptions

Towers Watson | Healthcare Change Management Analyst

April 2011 – August 2013

Los Angeles, CA

- o Develop healthcare change strategies for Fortune 500 companies
- o Manage implementation of the Patient Protection and Affordable Care Act regulations and guidelines

CERTIFICATIONS

Mentoring Excellence Program, University of California, Irvine - 2019-2020 Race and Justice Emphasis, University of California, Irvine - 2020-2021

EXTRACURRICULAR

Summer Undergraduate Research Fellowship | Graduate Student Lead

June 2022 - Current

University of California, Irvine

 Mentor and hold seminars for diversity undergraduate students on graduate school application materials and research progress and presentation

Diversity Education Community & Doctoral Experience (DECADE) | Leadership Coach

August 2021 - June 2022

University of California, Irvine

 Mentor seven underrepresented, low-income, and first-generation undergraduate students on academic and professional development

Center for Population, Inequality, and Policy Graduate Affiliate

University of California, Irvine

June 2020 - Current

o Participate in interdisciplinary research initiatives and attend academic seminars

Associated Graduate Students | Health Sciences Representative

University of California, Irvine

June 2019 – Current

o Serve as an elected representative and student liaison for Academic Health Sciences graduate students

The Relational Center | Mental Health Intake Volunteer

Los Angeles, California

Spring 2013 - August 2015

o Conduct depression and suicide risk assessments and other patient intake procedures

PEER-REVIEW

American Journal of Epidemiology Social Science & Medicine – Mental Health Journal of Perinatology Addictive Behaviors Public Health Reports BMC Psychiatry Journal of Nursing and Healthcare Research INQUIRY

STATISTICAL SOFTWARE

Advanced: Stata, SAS

Intermediate: R, Arc GIS, SCA Computing Systems