

Tracy Lam-Hine

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Education

- 2022-present* **Stanford University School of Medicine**, Palo Alto, CA
Postdoctoral Research Fellow, Department of Epidemiology & Population Health
Adviser: Dr. David Rehkopf
- 2018-2022* **University of California Berkeley, School of Public Health**, Berkeley, CA
DrPH, Epidemiology
Dissertation Chair: Dr. Amani Allen
Dissertation Topic: Epidemiology of Childhood Adversity - Centering Multiracial Americans in a Critical and Computational Analysis
- 2016* **University of Washington, Michael G. Foster School of Business**, Seattle, WA
MBA, Strategy; Certificate, Global Health of Women, Adolescents, and Children
- 2010* **University of California Berkeley**, Berkeley, CA
BS, Economics; Minor, Public Policy

Professional experience

- 2021-2022* **Stanford University School of Medicine**, Palo Alto, CA
Epidemiologist, Center for Population Health Sciences
- 2019-21* **County of Marin Department of Health & Human Services**, San Rafael, CA
Epidemiologist, Division of Public Health
- 2016-18* **REDF**, San Francisco, CA
Program Officer
- 2012-14* **REDF**, San Francisco, CA
Senior Research Associate
- 2015-16* **University of Washington START Center**, Seattle, WA
Research Assistant, Epidemiology / Global Health
- 2010-12* **Deloitte Consulting**, San Francisco, CA
Business Analyst, Healthcare Strategy and Operations

Honors and awards

- 2022-23* **University of California Berkeley, School of Public Health**
Committee on Teaching Excellence Honoree
- 2018-22* Kaiser Permanente Community Health Leadership Fellow
- 2021* Outstanding Graduate Student Instructor Award; Intermediate Epidemiology
- 2021* Cheri Pies Life Course Award
- 2020* Mayhew and Helen Derryberry Endowed Fellowship
- 2021* **American Public Health Association**
Best Student Conference Poster Award
- 2016* **University of Washington**
Magna Cum Laude

Published manuscripts

1. **Lam-Hine T**, Bradshaw P, Allen A, Omi M, Riddell C. Simulating health equity in exposure to adverse childhood experiences: an intervention to reduce disproportionate burden of anxiety on the Multiracial population. *American Journal of Epidemiology* (IF = 5.363). *In Press* 13 October 2023.
2. **Lam-Hine T**, Riddell C, Bradshaw P, Omi M, Allen A. Racial Differences in Associations Between Adverse Childhood Experiences and Physical, Mental, and Behavioral Health. *Social Sciences & Medicine Population Health* (IF = 4.086). ePub: 8 October 2023. DOI: <https://doi.org/10.1016/j.ssmph.2023.101524>
3. Michaels E, **Lam-Hine T**, Nguyen TT, Gee G, Allen A. The Water Surrounding the Iceberg: Cultural Racism and Health Inequities. *The Milbank Quarterly* (IF = 8.964), May 2023. ePub: 12 July 2023. DOI: <https://doi.org/10.1111/1468-0009.12662>
4. Narayan H, Lizcano A, **Lam-Hine T**, Pirez M, Tremoulet A, Kawasaki Disease REKAMLATINA Network Study Group. Clinical Presentation and Outcomes of Kawasaki Disease in Children from Latin America: A Multicenter Observational Study from the REKAMLATINA Network. *Journal of Pediatrics* (IF = 6.314). ePub: 10 February 2023. DOI: <https://doi.org/10.1016/j.jpeds.2023.02.001>
5. Facente S, **Lam-Hine T**, Bhatta D, Hecht J. Impact of racial categorization on effect estimates: An HIV stigma cohort analysis. *American Journal of Epidemiology* (IF = 5.363), ePub: 5 January 2022. DOI: <https://doi.org/10.1093/aje/kwab289>
6. Cooksey G, Morales C, Linde L, Schildhauer S, Guevara H, Chan E, Gibb K, Wong J, Lin W, Bonin B, Arizmendi O, **Lam-Hine T**, ... Wadford D, Jain S. California SARS-CoV-2 and Respiratory Virus Sentinel Surveillance (CalSRVSS) Among Patients with Mild or Asymptomatic Presentation – California, May 10, 2020–June 12, 2021. *Emerging Infectious Diseases* (IF = 16.126). 2022;28(1):9-19. DOI: <http://dx.doi.org/10.3201/eid2801.211682>
7. **Lam-Hine T**, McCurdy S, Santora L, Duncan L, Corbett-Detig R, Kapusinszky B, Willis M. COVID-19 Outbreak Associated with SARS-CoV-2 B.1.617.2 (Delta) Variant in an Elementary School — Marin County, CA, May–June 2021. *MMWR Morbidity and Mortality Weekly Report* (IF = 35.301). ePub: 27 August 2021. DOI: <http://dx.doi.org/10.15585/mmwr.mm7035e2>
8. Zimmermann M, Adamson B, **Lam-Hine T**, Rennie T, Stergachis A. Assessment tool for establishing local pharmaceutical manufacturing in low- and middle-income countries. *International Journal of Pharmacy Practice* (IF = 0.437). 2018;26(4):364-368. DOI: <http://dx.doi.org/10.1111/ijpp.12455>

Manuscripts under review

1. **Lam-Hine T**, Forthal S, Johnson C, Chin H. Asking the “Other questions”: a practical guide to health data equity for the Multiracial population. Under review at the *Milbank Quarterly* (IF = 8.964)
2. **Lam-Hine T**, Riddell C, Bradshaw P, Omi M, Allen A. Adverse childhood experiences across Multiracial and monoracial groups: investigating differences by Indigenous ancestry. Under review at the *Journal of Epidemiology and Community Health* (IF = 6.30)

Manuscripts in preparation

1. **Lam-Hine T**, Velasquez E, Thomas T, Lee K, Rehkopf D. Using DAGs to imagine dismantling structural racism: turning our gaze upstream.
2. **Lam-Hine T**, Rehkopf D, Thakur N. Lifetime asthma prevalence disparities by detailed ancestry categories in California, 2010-2020.

Professional speaking engagements

Conference podium presentations

1. *Using DAGs to imagine dismantling structural racism: turning our gaze upstream*. Annual Meeting of the Society for Epidemiologic Research. Portland, OR. June 2023.
2. *Population-level metrics in racial disparities research: a Multiracial health equity simulation study*. Annual Meeting of the Society for Epidemiologic Research. Portland, OR. June 2023.

Conference poster presentations

1. *Adverse childhood experiences across Multiracial and monoracial groups: investigating differences by Indigenous ancestry*. Accepted for presentation at: Annual Meeting of the Interdisciplinary Association for Population Health Sciences. Baltimore MD. October 2023.
2. *Improving federal racial/ethnic categorization standards: reflections from critical Multiracial theory*. Accepted for presentation at: Annual Meeting of the Interdisciplinary Association for Population Health Sciences. Baltimore MD. October 2023
3. *Centering monoracism in a theoretically-grounded pathway forward for multiracial health equity*. Annual Advocacy Summit of the Society for Public Health Education. Virtual. October 2021.
4. *Racial and Ethnic Disparities in COVID-19 Mortality in Marin County, CA*. Annual Meeting of the American Public Health Association. Denver, CO/Virtual. October 2021.
5. *Confirmed COVID-19 case counts increase with increasing SARS-CoV-2 wastewater concentrations: a meta-analysis from community wastewater surveillance in Marin County, CA*. Annual Meeting of the American Public Health Association. Denver, CO/Virtual. October 2021. **Best student poster award**, Environment section.
6. *Association between trends in community COVID-19 wastewater surveillance and confirmed cases in Marin County, CA*. Annual Meeting of the Council of State and Territorial Epidemiologists. Virtual. June 2021.
7. *Toxicology Reports and Applied Substance Use Epidemiology*. Annual Meeting of the American Public Health Association. San Francisco, CA/Virtual. October 2020.
8. *Linking toxicology reports with death certificates to improve drug overdose mortality surveillance*.
 - o United States Department of Justice, San Francisco, CA. November 2019.
 - o California Department of Public Health Opioid Data Task Force, Sacramento, CA. October 2019.
 - o Marin County RxSafe Opioids Safety Law Enforcement Training, San Rafael, CA. August 2019.

Invited panels and presentations

1. *Vaccines, boosters, and the AAPI community*. Invited panelist, Fred Korematsu Day of Civil Liberties and the Constitution, Fred T. Korematsu Institute. San Francisco, CA/Virtual. January 2022.

Other non-research professional presentations

1. *Public-private partnerships to build a regional hiring partnership for people with barriers to work*. Social Enterprise Alliance National Conference. Los Angeles, CA. October 2017.
2. *Business for good: an overview of social enterprise impact*. University of Texas, Austin Business for Good Summit. Austin, TX. April 2017.
3. *Measurement and evaluation of social enterprise programs*. REDF Portfolio Retreat. Chicago, IL. October 2017.
4. *Performance Management and Accountability in Global Primary Health Care Delivery*. 13th Annual Western Regional International Health Conference. Seattle, WA. April 2016.
5. *Using logic models for program planning and evaluation*. REDF Portfolio Retreat. San Francisco, CA. October 2016.
6. *Family Planning Survey Cost Analysis: A Review of Costs and Cost Structures of Household Surveys in LMICs*. University of Washington Global WACH End of Year Event and Poster Session. Seattle, WA. June 2016.
7. *Preliminary results from Mathematica Jobs Study of REDF social enterprises*. REDF Portfolio Retreat. Los Angeles, CA. October 2013.

Working papers (not peer reviewed)

1. **Lam-Hine T**, Muni KM, Babigumira J. *Review of Isoniazid Preventive Therapy, Latent TB Interventions, and Cost-Effectiveness of Active Case Finding Programs*. Bill and Melinda Gates Foundation. Seattle, WA. June 2016.
2. Farley J, **Lam-Hine T**, Veenapani A, Newcomb P. *Reasons for Non-Use and Discontinuation of Contraceptive Methods in Global Settings*. Bill and Melinda Gates Foundation. Seattle, WA. June 2016.
3. Veenapani A, Chen D, **Lam-Hine T**, Long J, Dooley E. *Mobile Technology for Adolescent Sexual and Reproductive Health*. Bill and Melinda Gates Foundation. Seattle, WA. March 2016.
4. Osterman A, **Lam-Hine T**, Dooley E, Babigumira J. *Costs and Cost Structures of Domestically Financed Family Planning and Household Surveys*. Bill and Melinda Gates Foundation. Seattle, WA. February 2016. Seattle, WA.
5. **Lam-Hine T**, Chen D, Osterman A, Veenapani A, Dooley E. *Evidence Review of Performance Management and Accountability in Global Primary Health Care Delivery*. Bill and Melinda Gates Foundation. Seattle, WA. December 2015.

Media coverage and interviews

1. American Journal of Epidemiology Associate Editor for Social Media Tweetorial on Facente et al. 2022: <https://twitter.com/BryanDJames/status/1498503575906963457>
2. NPR: "6 Strategies To Make Classrooms Safer As The Delta Variant Spreads". September 3, 2021. <https://www.npr.org/sections/back-to-school-live-updates/2021/09/03/1033691323/your-school-can-keep-delta-spread-to-a-minimum-by-using-layers-of-protection>
3. The Daily (podcast): "The Education Lost to the Pandemic". September 1, 2021. <https://www.nytimes.com/2021/09/01/podcasts/the-daily/schools-coronavirus-delta-variant.html?showTranscript=1>
4. NPR: "Elementary School COVID Outbreak Shows Why Layers Of Safety Precautions Are Necessary". September 1, 2021. <https://www.npr.org/2021/09/01/1033374457/elementary-school-covid-outbreak-shows-why-layers-of-safety-precautions-are-nece>
5. San Jose Mercury News / Marin Independent Journal: "Marin study of elementary school's COVID outbreak draws national interest". August 31, 2021. <https://www.mercurynews.com/2021/08/31/marin-study-of-elementary-schools-covid-outbreak-draws-national-interest/>
6. ABC 7 News (TV interview): "CDC study finds unvaccinated Marin Co. teacher infected 22 elementary school students with COVID". August 29, 2021. <https://abc7news.com/coronavirus-marin-county-california-school-covid-outbreak/10982004/>
7. Washington Post: "A Calif. elementary school teacher took off her mask for a read-aloud. Within days, half her class was positive for delta". August 28, 2021 <https://www.washingtonpost.com/health/2021/08/28/delta-variant-unvaccinated-children-elementary-schools/>
8. NBC Bay Area (TV interview): "Full Interview With Marin County Epidemiologist Tracy Lam-Hine". August 28, 2021. <https://www.nbcbayarea.com/news/local/raw-full-interview-with-marin-county-epidemiologist-tracy-lam-hine/2642861/?amp>
9. New York Times: "How the Delta Variant Infiltrated an Elementary School Classroom". August 27, 2021. <https://www.nytimes.com/2021/08/28/health/coronavirus-schools-children.amp.html>
10. San Francisco Chronicle: "CDC: Unvaccinated Marin County teacher caused big COVID-19 outbreak in school". August 27, 2021. <https://www.sfchronicle.com/bayarea/article/CDC-Unvaccinated-Marin-County-teacher-caused-big-16417045.php>

Research support

10/2023-24 **Stanford-UCSF-UC Davis Upstream Research Center** (2023 Pilot Grant)
Title: Structurally racist policies and cancer mortality disparities in Northern California persistent poverty communities
Role: Pilot grant recipient

Professional Service

Ad hoc reviewer **Editorial Service**
Journal of Child and Family Studies (IF = 3.07), *Journal of Pediatrics* (IF = 5.94), *Journal of Black Psychology* (IF = 3.68)

2023 **Service to Funding Agencies**
Scientific Reviewer, Stanford Center for Population Health Sciences Spectrum Pilot Grants

2023 **Service to Professional Organizations**
Scientific Adviser, Solano County Public Health Department Structural Racism Measurement Initiative

2023 *Conference Abstract Reviewer*, Interdisciplinary Association for Population Health Sciences Annual Meeting 2023

2022 *Scientific Adviser*, Hawai'i State Department of Health Family Health Services Division Title V Block Grant

Advising and mentorship

2023 **Mentor**, Stanford University School of Medicine
Advancing Health Equity and Diversity (AHEaD) Fellowship

Teaching experience

2022 **Lecturer**, University of California Berkeley
Public Health Leadership

2020 **Head Graduate Student Instructor**, University of California Berkeley
Introduction to Epidemiology, Dr. Sandra McCoy

2021-22 **Graduate Student Instructor**, University of California Berkeley
Public Health Leadership, Dr. Audrey Cristobal & Grace Turkis

2021-22 Public Health Negotiations, Amy Slater

2020-21 Public Health Program Planning, Dr. Sharon O'Hara

2020 Intermediate Epidemiology, Dr. Jennifer Ahern

2019 A Sustainable World, Dr. Marlon Maus

2019 Teaching Seminar, Dr. Marlon Maus

2022-23 **Guest (Invited) Lecturer**
Public Health Program Planning, Drs. Sharon O'Hara & Brigid Cakouros (UC Berkeley)

2021-23 Social Epidemiology, Drs. Anoop Jain & Carly Strouse (UC Berkeley)

2023 Public Health Leadership, Dr. Jennifer LaChance, Grace Turkis (UC Berkeley)

2022 Social, Political, and Ethical Issues in Public Health, Dr. Ann Keller (UC Berkeley)

2021 Youth Equity Scholars Seminar, Drs. Emily Ozer, Colette Auerswald (UC Berkeley)

2020 Introduction to Epidemiology, Dr. Catherine Duarte (San Francisco State University)