

## Stacy (Ruitong) Chen

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### EDUCATION

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Ph.D. Health Policy (Organizations and Management), University of California, Berkeley	Expected 2027
MPH (Biostatistics, Epidemiology), Tufts University	2021
BA (Economics, Community Health), Tufts University	2020

### Publications

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#### Journal Publications

**Chen, S.**, Guadamuz, J. S., Rodriguez, H. P., & Schifferdecker, K. E. (2025). U.S. Primary Care Practice Capabilities Linked to Language Services for Patients with Limited English Proficiency. *Journal of General Internal Medicine*. <https://doi.org/10.1007/s11606-025-09968-8>

**Chen, S.**, & Staiger, B. (2025). Medicaid expansion increased income among newly eligible adults. *Health Affairs Scholar*, 3(5), qxaf091. <https://doi.org/10.1093/haschl/qxaf091>

Rodriguez, H. P., Epstein, S. D., Brewster, A. L., Brown, T. T., **Chen, S.**, & Bibi, S. (2024). Launching Financial Incentives for Physician Groups to Improve Equity of Care by Patient Race and Ethnicity. *The Milbank Quarterly*, 102(4), 944–972. <https://doi.org/10.1111/1468-0009.12720>

Rodriguez, H. P., Xu, S., Brewster, A. L., Brown, T. T., **Chen, S.**, & Epstein, S. D. (2024). Accountable care organization changes in equity of ambulatory care quality by patient race and ethnicity, 2019–2022. *Health Affairs Scholar*, 2(12), qxae155. <https://doi.org/10.1093/haschl/qxae155>

Nguyen, K., **Chen, S.**, Morris, K., Chui, K., Allen, J., (2021) Mental health symptoms and association with COVID-19 vaccination receipt and intention to vaccinate among adults, United States, *Preventive Medicine*, vol. 154, 2021. <https://doi.org/10.1016/j.ypmed.2021.106905>

Priebe Rocha, L., Soares, C., McGregor, A., **Chen, S.**, Kaplan, A., Rose, R. R., Galvão, H., Siqueira, C. E., & Allen, J. D., (2021) Understanding Health Priorities, Behaviors, and Service Utilization Among Brazilian Immigrant Women: Implications for Designing Community-Based Interventions, *Journal of racial and ethnic health disparities*, 9(1), 135–145, 2021 <https://doi.org/10.1007/s40615-020-00936-y>

#### Technical Papers

**Chen, S.**, Rajput Z., and Persing, N., “Federated Approaches to Observational Research-Technical Considerations,” MITRE Engenuity Technical Report., 2022.

#### Conference Presentations

**Chen, S.**, Staiger, B., “Medicaid Expansion Increased Income...” *American Society of Health Economists*, 2025.

**Chen, S.**, Guadamuz, J., “Mixed Citizenship Households...,” *Academy Health Annual Research Conference*, 2024.

**Chen, S.**, Qin, H., Champney, T., Hartman, R., Menon, S., Munro, M., Quach, Y., “A Multi-Factored Mechanism to Distribute Health Emergency Funds,” *Federal Committee on Statistical Methodology (FCSM)*, 2023.

#### Conference Posters

**Chen, S.**, Guadamuz, J., “Association of Child and Parental Citizenship Status on Healthcare Access, 2010–2022” *Academy Health Annual Research Conference*, 2024.

**Chen, S.**, Liu, J., and Davine, J., Lee, R., Geller, A., Rees, V., “Future Intentions to Quit and Access to Cessation Resources among Smokers in Low-Income Housing,” *Society for Research on Nicotine and Tobacco (SRNT)*, 2021.

Liu, J., **Chen, S.**, , and Davine, J., Lee, R., Geller, A., Rees, V., “Perceptions and Use of E-Cigarettes as a Cessation Strategy Among Smokers in Low-Income Housing,” *Society for Research on Nicotine and Tobacco (SRNT)*, 2021.

### Work Experience

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<b>Impact of Immigrant-Inclusive Health Policies on Equitable Cancer Screening</b> Graduate Student Researcher	Berkeley, CA 2024-present
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- Funder: Robert Wood Johnson Foundation, Health Equity Scholars for Action
- PI: Jenny Guadamuz

- Used machine learning imputation and mediation analysis approaches to evaluate inequities in cancer screening associated with immigration status, nationally and by state

**Center for Health Management and Policy Research**  
*Graduate Student Researcher*

Berkeley, CA  
 2023-2024

- Funder: Commonwealth Fund
- Conducted stakeholder interviews and qualitative analysis to evaluate a novel Pay-for-Equity alternative quality contract to close racial inequities in quality of care

**The MITRE Corp.**  
*Health Economist*

Bedford, MA  
 2021-2023

- Linked 95 million longitudinal administrative records and Census survey data to generate a set of publicly available income mobility datasets for researchers
- Developed and conducted assessments to support health centers participating in Health Resource Services Administration (HRSA) Optimizing Virtual Care grant program. Performed quantitative and qualitative data management and analysis
- Implemented qualitative analysis of Food and Drug Administration (FDA) Workplace Flexibility Pilot. Created qualitative codebooks, code survey responses using NVivo, and contribute to final report and recommendation
- Policy research and data synthesis to provide recommendations to Centers for Medicare and Medicaid Services (CMS) to reduce beneficiary failed transitions for Medicaid, Medicare, and Marketplace insurance programs (Policy analysis)
- Created machine learning federated analytics toolkit and demonstration for analysis of Real-World Evidence, including leading a technical readiness evaluation of a start-up privacy platform

**Tufts University & U.S. Centers for Disease Control and Prevention (CDC)**  
*Graduate Student Researcher*

Boston, MA  
 2021

- Analyzed U.S. household pulse survey on COVID-19 vaccine hesitancy among populations experiencing mental health symptoms

**Harvard T.H. Chan School of Public Health**  
*Research Assistant*

Boston, MA  
 2019-2021

- Survey data collection, interviews, data management, and analysis in Housing and Urban Development (HUD) funded study to evaluate implementation of a smoke-free policy in affordable housing

**Tufts University**  
*Research Assistant*

Medford, MA  
 2018-2020

- Conducted community-based participatory research with immigrant nonprofit partners to find barriers in educational achievement for immigrants and their children in local public schools
- Course development with community organizations and university (syllabus development) for community based research: CH 180 + PH 289
- Designed culturally responsive survey tools and synthesize qualitative research to understand health priorities, behaviors, and service utilization among Brazilian immigrant women

## Awards and Fellowships

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2025-2026

AAPI Data Grant - UC Berkeley Asian American Research Center (\$5000)

2025-2027

University of California Chancellor's Predoctoral Fellowship

2024

Shortell Schaeffler Health Policy Fellowship - UC Berkeley School of Public Health

2024

Blue Cross California Health Policy Fellowship - UC Berkeley School of Public Health

2023

AHRQ NRSA T32 Pre-Doctoral Fellowship

## Teaching

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### Tufts University

Graduate TA: Research Field Course— Instructor: Carolyn Rubin PhD

Fall 2021

Undergraduate TA: Community-based Participatory Research — Instructor: Shalini Tendulkar ScD

Fall 2019

## Service

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### UC Berkeley

Student Health Fee Advisory Board

2024-2026

### UC Berkeley Division of Health Policy and Management

PhD Admissions Committee (Organizations and Management)

2025

### Boston Chinatown Neighborhood Center

College Access Program Mentor

2021-2023