PARKER ROGERS

National Bureau of Economic Research 1050 Massachusetts Avenue Cambridge, MA 02138 Phone: (385) 207-9799 Email: parogers@ucsd.edu Website: parker-rogers.com

EMPLOYMENT

| National Bureau of Economic Research | | 2023 – 2024 | |
|--------------------------------------|---|-------------|--|
| Post | doctoral Fellow in Aging and Health Research | | |
| Kelley | School of Business, Indiana University (on leave 2023–2024) | 2023 - | |
| Assi | stant Professor of Business Economics and Public Policy | | |
| EDUCATION | | | |
| Ph.D. | University of California, San Diego | 2023 | |
| | Economics | | |
| M.A. | University of California, San Diego | 2019 | |
| | Economics | | |
| B.S. | Brigham Young University, magna cum laude | 2017 | |

FIELDS OF INTEREST

Public Economics, Health Economics, Economics of Innovation

Applied & Computational Mathematics and Economics

PUBLICATIONS

"Demand Shocks, Procurement Policies, and the Nature of Medical Innovation: Evidence from Wartime Prosthetic Device Patents" (with Jeffrey Clemens).

Forthcoming at the Review of Economics and Statistics.

"Optimizing the Implementation of Clinical Predictive Models to Minimize National Costs: Sepsis Case Study" (first author with Boussina A, Shashikumar S, Wardi G, Longhurst C, Nemati S) **Journal of Medical Internet Research**, 2023, 25(e43486).

WORKING PAPERS

"Regulating the Innovators: Approval Costs and Innovation in Medical Technologies"

Selected for presentation at NBER workshops: 2023 SI Innovation;

2023 Economic Analysis of Regulation

Winner of the Best Paper Award at SOCAE 2021

Media coverage: Marginal Revolution

WORKS IN PROGRESS

"The Dynamic Effects of Health Care Price Reform" (with Yunan Ji)

"The Unintended Effects of Social Media Nudges on SNAP Take-Up"

2015

HONORS, AWARDS, AND GRANTS

| NSF Doctoral Dissertation Research Improvement Grant. \$23,700 | 2023 |
|--|-------------|
| Research Grant, Mercatus Center at George Mason University. \$35,000 | 2022 |
| (with Yunan Ji and Maggie Shi) | |
| Georgetown Business of Health Initiative. \$33,000 | 2022 |
| (with Yunan Ji and Maggie Shi) | |
| Clive Granger Research Fellowship Award | 2021 – 2022 |
| WEAI Graduate Student Workshop | 2022 |
| Yankelovich Center Graduate Research Award | 2022 |
| Best Paper Award, Southern California Graduate Conference (SOCAE) | 2021 |
| Advancement to Candidacy Fellowship, UCSD | 2020 – 2021 |
| NBER Health Economics Research Boot Camp | 2019 |
| Graduate Summer Research Scholarship, UCSD | 2018, 2019 |
| Regents Fellowship, UCSD | 2017 – 2018 |
| Public Finance Fellowship, UCSD | 2017 – 2018 |

PROFESSIONAL ACTIVITIES

Presentations

| Presentations | | | |
|---|----------|--|--|
| Harvard Business School (EM Unit), Boston University (TPRI), IU (Kelley), NBER Summer Institute (Innovation), University of Washington (PHEnOM), UIUC (Gies), Hoover Institution, NBER Economic Analysis of Regulation, FTC Microeconomics Conference, BFI Health Economics Initiative, ASHEcon, Florida State, UB SUNY | 2023 | | |
| International Conference on the Science of Science and Innovation (accepted talk) WEAI Graduate Student Workshop | , 2022 | | |
| ASHEcon, Young Economist Symposium (YES), Southern California Graduate Conference in Applied Economics (SOCAE) | 2021 | | |
| International Conference on Health Policy Statistics (ICHPS) | 2020 | | |
| National Tax Association Annual Conference (NTA) | 2019 | | |
| Teaching and Mentoring | | | |
| Undergraduate Research Assistant Supervision (4 concurrent RAs) 20 | 018-2020 | | |
| Teaching Assistant: Principles of Microeconomics $(\times 2)$, Microeconomics A, | 2018- | | |

Referee Service

 $Review\ of\ Economics\ and\ Statistics,\ Journal\ of\ Public\ Economics,\ Journal\ of\ Health\ Economics,\ Health\ Policy$

Microeconomics B (\times 3), Microeconomics C, Game Theory (\times 2), UCSD;

Economics Principles and Problems, BYU