# PARKER ROGERS

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#### **EMPLOYMENT**

Nation	nal 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	
EDUC	ATION	
Ph.D.	University of California, San Diego Economics	2023
M.A.	University of California, San Diego Economics	2019
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" (submitted)

Selected for presentation at NBER workshops: 2023 SI Innovation; 2023 Economics of Health; 2023 Economic Analysis of Regulation

Winner of the Best Paper Award at SOCAE 2021

Media coverage: Marginal Revolution

#### WORKS IN PROGRESS

"The Impact of Price Controls on Innovation: Evidence from Medicare" (with Yunan Ji)

"Digital Advertising and Take-Up of Safety Net Programs"

# HONORS, AWARDS, AND GRANTS

Campbell Visiting Fellow, Hoover Institution at Stanford University	2024
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)	
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

# Pres

Presentations			
AEA ASSA Annual meeting, BYU 2024			
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, NBER Economics of Health Fall Meeting, BFI Health Economics Initiative, Caribbean Health Economics Symposium, ASHEcon, Florida State, UB SUNY			
International Conference on the Science of Science and Innovation (accepted talk), 2022 WEAI Graduate Student Workshop			
ASHEcon, Young Economist Symposium (YES), Southern California Graduate Conference in Applied Economics (SOCAE)			
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) 2018-202			
Teaching Assistant: Principles of Microeconomics $(\times 2)$ , Microeconomics A, Microeconomics B $(\times 3)$ , Microeconomics C, Game Theory $(\times 2)$ , UCSD;			
Economics Principles and Problems, BYU  201			

# Referee Service

American Economic Review: Insights, Review of Economics and Statistics, Journal of Public Economics, Journal of Health Economics, Health Policy