

# PARKER ROGERS

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## EMPLOYMENT

<b>National Bureau of Economic Research</b>	2023–2024
Postdoctoral Fellow in Aging and Health Research	
<b>Kelley School of Business, Indiana University</b> ( <i>on leave 2023–2024</i> )	2023–
Assistant Professor of Business Economics and Public Policy	

## EDUCATION

Ph.D.	<b>University of California, San Diego</b>	2023
	Economics	
M.A.	<b>University of California, San Diego</b>	2019
	Economics	
B.S.	<b>Brigham Young University</b> , <i>magna cum laude</i>	2017
	Applied & Computational Mathematics and Economics	

## FIELDS OF INTEREST

Public Economics, Health Economics, Economics of Innovation

## PUBLICATIONS

“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).

“Demand Shocks, Procurement Policies, and the Nature of Medical Innovation: Evidence from Wartime Prosthetic Device Patents” (with Jeffrey Clemens).  
*Conditionally accepted at the* **Review of Economics and Statistics**.

## 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 Effect of Deregulation on the Cost, Availability, and Quality of Health Care” (with Yunan Ji and Maggie Shi)

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

## **HONORS, AWARDS, AND GRANTS**

NSF Doctoral Dissertation Research Improvement Grant. \$23,700	2023
Research Grant, Mercatus Center at George Mason University. \$35,000 (with Yunan Ji and Maggie Shi)	2022
Georgetown Business of Health Initiative. \$33,000 (with Yunan Ji and Maggie Shi)	2022
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**

NBER Economic Analysis of Regulation, BFI Health Economics Initiative, ASHEcon, IU Kelley, UIUC Gies, Hoover Institution, 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)	2018-2020
Teaching Assistant: Principles of Microeconomics (×2), Microeconomics A, Microeconomics B (×3), Microeconomics C, Game Theory (×2), UCSD;	2018-
Economics Principles and Problems, BYU	2015

### **Referee Service**

*Review of Economics and Statistics, Journal of Public Economics, Journal of Health Economics, Health Policy*