### Claire Boone

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Current	Postdoctoral Fellow, University of Chicago Booth School of Business Center for Applied Artificial Intelligence & Center for Health and the Social Sciences	
	Clinical Research Scientist, Providence Health Research Accelerator I lead randomized evaluations of novel health care technologies	
Education	Ph.D. Health Policy, Health Economics, University of California, Berkeley 2022 Committee: Paul Gertler, Ziad Obermeyer, Jonathan Kolstad, Ulrike Malmendier	
	MPH Epidemiology & Biostatistics, University of California, Berkeley 2017	
	BASc Biology, Economics & Int'l Development, McGill University 2013	
Fields	Health Economics, Behavioral Economics, Applied Microeconomics	
Working Papers	Discretion in Clinical Decision Making: Evidence from Bunching $Job\ Market\ Paper$	
	Encouraging Preventative Care to Manage Chronic Disease at Scale (with P Celhay, P Gertler, T Gracner. NBER Working Paper No. 31643. Under review.)	
Economics Publications	How scheduling systems with automated appointment reminders improve health clinic efficiency Journal of Health Economics 2022 and NBER Working Paper 28166 (with P Celhay, T Gracner, P Gertler, & J Rodriguez)	
Health Policy Publications	Can a private sector engagement intervention that prioritizes pro-poor strategies improve health care access and quality? A randomized field experiment in Kenya. <i>Health Policy &amp; Planning</i> 2023 (with P Gertler, G Makana Barasa, J Gruber, & A Kwan).	
	Do private providers give patients what they demand, even if it is inappropriate? A randomised study using unannounced standardised patients in Kenya. <i>BMJ Open</i> 2022 (with P Gertler, A Kwan, & G Sulis)	

StayWell at Home: A Text Messaging Intervention to Counteract Depression and Anxiety during COVID-19 Social Distancing. *JMIR Mental Health* 2021. (with A Aguilera, C Figueroa, R Hernandez-Ramos et al.)

Proximate determinants of tuberculosis in Indigenous peoples worldwide: a systematic review. Lancet Global Health 2019. (with M Cormier, K Schwartzman, N'Diaye D et al.)

**Zika: A scourge in urban slums**. *PLOS Neglected Tropical Diseases* 2017. (with R Snyder, C Cardoso, L Riley et al.)

Exploring genetic suppression interactions on a global scale. Science 2016. (with J van Leeuwen, C Pons, J Mellor et al.)

# Work in Progress

Heartspot: Improving Testing for Heart Attack with Artificial Intelligence (with Z Obermeyer, J Abaluck, L Agha, and B Wright)

The Impact of Alternative Payment Models on Blood Pressure Reporting (with B Wright and A Robicsek)

Understanding Emergency Department Decisions using Physician Notes (with C Tan and Z Obermeyer)

Artificial Intelligence in Medicare: Utilization, Spending, and Access to AI-enabled Clinical Software (with A Zink, K Joynt Maddox, M Chernew, H Neprash. Under review.)

Is Mental Health Undervalued During Pregnancy? (with C Colina, D Pope)

Excessive sugar intake during the first 1000 days of life leads to earlier onset of type 2 diabetes and hypertension (with P Gertler and T Gracner)

#### **Policy Reports**

**African Health Markets for Equity Impact Evaluation** (with D Contreras, R Cuckovich, P Gertler, J Gruber, A Kwan, & N Perales)

The Impact of SMS Appointment Reminders on Patient Health (with P Celhay, P Gertler, & T Gracner)

**Educate! Evaluation: Four-year Follow-up Report** (with D Carney, L Chioda, P Gertler, D Contreras, A Jager, & A Kwan)

## Invited Presentations

**2023**: Booth Healthcare Initiative, CHESS Outcomes Research Workshop; Canadian Health Economists' Study Group; Canadian Economics Association; American Society of Health Economists; Toulouse School of Economics

2022: Machine Learning for Health Conference (ML4Health), UChicago Behavioral Sciences Group, University of Copenhagen Health Economics Workshop, UC Berkeley Health Policy Colloquium, Stanford Health Policy, University of Chicago Public Health Sciences, University of Pennsylvania Medicine

**2021**: American Society of Health Economists (ASHEcon), International Health Economics Association (iHEA), The People Lab at UC Berkeley

**2020**: Conference on Health IT and Analytics (CHITA)

#### Teaching Experience

Behavioral Science for Public Policy UC Berkeley Goldman School of Public Policy, graduate level. Grader for Professor Elizabeth Linos, Spring 2022.

**Epidemiological Methods I**, UC Berkeley School of Public Health, graduate level. Teaching assistant for Professor Sandra McCoy, Fall 2017.

Introduction to Economics, UC Berkeley Economics Department, undergraduate level. Teaching assistant for Professor Martha Olney Fall 2016.

Introduction to Economics, UC Berkeley Economics Department, undergraduate level. Teaching assistant for Professor Brad DeLong Spring 2016.

#### Research Experience

The Sweet Life: the Long-Term Effects of a Sugar-Rich Diet, Research assistant for Dr. Paul Gertler, & Dr. Tadeja Gracner (2020-2022)

African Health Markets for Equity, Research assistant for Dr. Paul Gertler

(2019-2020)

Educate! Soft Skills and Entrepreneurship for Youth in Uganda, Research assistant for Dr. Laura Chioda & Dr. Paul Gertler (2017-2019)

#### Awards

NIA T32 Specialized Training Program in the Demography and Economics of Aging,			
University of Chicago Center for Health and the Social Sciences	2022 - 2024		
Richard Scheffler Health Economics Award for the Best UC Berkeley PhD Disserta-			
tion in the field of Health Economics	2022		
The Berkeley Center on the Economics and Demography of Aging Pilot 8			
UC Berkeley Institute for International Studies, Summer research fellowsh			
UC Berkeley Center for Latin American Studies travel grant	2019		
USAID Global Development Fellow	2018		
Tinker Foundation Latin America Travel Grant	2018		
Center for Global Public Health Summer Research Fellow	2016, 2018		
Block Grant for highest GPA in Master's program	2017		
UC Berkeley School of Public Health Alumni Association Award	2017		
Foreign Language and Area Studies Summer Fellow	2016		
McGill University Dean's Honor List for GPA in top 10% of students	2013		
Mentor, Getting into Grad School, UCB Office for Graduate Diversity	2020-2021		
Mentor, Undergraduate Research Apprentice Program at UC Berkeley	2019-2022		
Health Policy Graduate Admissions Committee	2019		
Member, Economists for Equity at UC Berkeley	2017-present		

Other

Service

Languages: R, Stata, French, Spanish Citizenship: United States and Canada

#### References

Paul Gertler, Professor, Haas School of Business, University of California, Berkeley. E-mail: gertler@berkeley.edu

Ziad Obermeyer, Associate Professor, School of Public Health, University of California, Berkeley. E-mail: zobermeyer@berkeley.edu

Jonathan Kolstad, Associate Professor, Haas School of Business and Department of Economics, University of California, Berkeley. E-mail: jkolstad@berkeley.edu

Last updated: November 8, 2023