## 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

**EDUCATION** Ph.D. Health Policy, Health Economics, University of California, Berkeley 2022

I lead randomized evaluations of novel health care technologies

MPH Epidemiology & Biostatistics, University of California, Berkeley 2017

Committee: Paul Gertler, Ziad Obermeyer, Jonathan Kolstad, Ulrike Malmendier

BASc Biology, Economics & Int'l Development, McGill University 2013

WORKING Discretion in Clinical Decision Making: Evidence from Bunching **PAPERS** 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** How scheduling systems with automated appointment reminders improve PUBLICATIONS health clinic efficiency Journal of Health Economics 2022 and NBER Working Paper 28166 (with P Celhay, T Gracner, P Gertler, & J Rodriguez)

**HEALTH POLICY** 

Can a private sector engagement intervention that prioritizes pro-poor strategies improve health care access and quality? A randomized field PUBLICATIONS experiment in Kenya. Health Policy & Planning 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. BMJ Open 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.)

# IN PROGRESS

SELECT WORK The impact of alternative payment models on blood pressure reporting (with B Wright and A Robicsek)

> Heartspot: Improving ACS Testing with Artificial Intelligence (with Z Obermeyer, J Abaluck, L Agha, and B Wright)

> 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)

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.)

Unintended consequences of increasing physical education intensity (with N Perales)

#### 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 PRE-**SENTATIONS**

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)

#### 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)

### **TEACHING EXPERIENCE**

Behavioral Science for Public Policy UC Berkeley Goldman School of Public Policy, graduate level. Teaching assistant 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.

AWARDS	NIA T32 Specialized Training Program in the Demography and Econon	nics of Aging,
	University of Chicago Center for Health and the Social Sciences	2022-2024
	Richard Scheffler Health Economics Award for the Best UC Berkeley F	hD Disserta-
	tion in the field of Health Economics	2022
	The Berkeley Center on the Economics and Demography of Aging Pilo	t grant 2021
	UC Berkeley Institute for International Studies, Summer research fellow	wship 2019
	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
SERVICE	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	Languages: R, Stata, French, Spanish Citizenship: United States and Canada	
REFERENCES	Paul Gertler, Professor, Haas School of Business, University of Californ	nio Borkolov
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Jonathan Kolstad, Associate Professor, Haas School of Business and Department of Economics, University of California, Berkeley. E-mail: jkolstad@berkeley.edu

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