

# Claire Boone

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- INTERESTS** Health economics, health policy, behavioral economics, behavioral science, impact evaluation, clinical decision-making
- EDUCATION**
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| Ph.D. Health Policy, Health Economics, University of California Berkeley | 2022 |
| MPH Epidemiology & Biostatistics, University of California Berkeley      | 2017 |
| BA&Sc Biology & Economics, McGill University                             | 2013 |
- JOB MARKET PAPER** *Title: Discretion in Clinical Decision-Making.*  
*Advisors:* Paul Gertler, Ziad Obermeyer, Ulrike Malmendier, Jonathan Kolstad  
*Summary:* How do health care providers make decisions when information is poor or limited? Using bunching estimation & data from over 600,000 primary care visits in Chile I study how providers behave when diagnosing hypertension. I document a substantial behavioral response to the diagnostic threshold: some patients' positive tests are reassigned as negative. These results suggest providers use their discretion and heuristic thinking to identify false positive tests, which leads to better health outcomes for these patients including a 44% reduction in stroke within a year.
- WORKING PAPERS**
- How Spillovers from Appointment Reminders Improve Health Clinic Efficiency** *NBER Working Paper 2020 & Revision requested at Journal of Health Economics.* (with P Celhay, T Gracner, P Gertler, & J Rodriguez)
- Do private providers give patients what they demand, even if it's unnecessary? A randomized study utilizing standardized patients in Kenya, 2021.** (with P Gertler, A Kwan, & G Sulis)
- Can a private health sector engagement program with social health insurance encourage pro-poor outcomes? Evidence from an impact evaluation in Kenya.** *Submitted to Health Services Research Special Issue on Health Care Equity* (with P Gertler, J Gruber, & A Kwan).
- How can quality of care be assessed in the 21st century? Combining multiple measurement methods in a Kenyan field experiment, 2021.** (with P Gertler, A Kwan, & N Perales)
- WORK IN PROGRESS**
- The Role of Appointment Reminders in the Management of Chronic Disease.** (with P Celhay, P Gertler, & T Gracner).
- The Long-term Health Impact of In-Utero Exposure to Excessive Intake of Sugar.** (with P Gertler & T Gracner)
- Who gets diagnosed with type 2 diabetes?** (with P Geldseltzer).
- PUBLICATIONS** **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.)

## PRESENTATIONS

**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-present)

**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

**Epidemiological Methods I**, UC Berkeley School of Public Health, graduate level. Teaching assistant for Professor Sandra McCoy, Fall 2017. Average rating 5.98/7

**Introduction to Economics**, UC Berkeley Economics Department, undergraduate level. Teaching assistant for Professor Martha Olney Fall 2016. Av. rating 5.95/7

**Introduction to Economics**, UC Berkeley Economics Department, undergraduate level. Teaching assistant for Professor Brad DeLong Spring 2016. Av. rating 6.51/7

## AWARDS

The Berkeley Center on the Economics and Demography of Aging Pilot grant 2021

UC Berkeley Institute for International Studies, Summer research fellowship 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

Citizenship: United States and Canada