Claire Boone

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INTERESTS

Health economics, health policy, behavioral economics, behavioral science, impact evaluation, clinical decision-making

EDUCATION

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 is inappropriate? A randomized study utilizing standardized patients in Kenya. Under review at BMJ Global Health (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. (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.)

PRESENTA-TIONS

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	
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	5, 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 Dive	ersity 2020-2021
Mentor, Undergraduate Research Apprentice Program at UC Ber	keley 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

Last updated: October 22, 2021