

# Claire Boone

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claireboone.github.io

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- CURRENT**      **Postdoctoral Fellow, University of Chicago**  
*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
- BA&Sc Biology & Economics, McGill University**      2013
- WORKING PAPERS**      **The Role of Discretion in Clinical Decision Making: Evidence from Thresholds**
- Nudging Patients at Scale: Evidence from Text-message Appointment Reminders** (with P Celhay, P Gertler, T Gracner)
- Is Mental Health Undervalued During Pregnancy?** (with C Colina, D Pope)
- Artificial Intelligence in Medicare: Utilization, Spending, and Access to AI-enabled Clinical Software** (with A Zink, K Joynt Maddox, M Chernew, H Neprash; R&R)
- Excessive sugar intake during the first 1000 days of life leads to earlier onset of type 2 diabetes and hypertension.** (with P Gertler & T Gracner; under review)
- Increasing the intensity of physical education reduces student enrollment: Evidence from synthetic difference-in-differences** (with N Perales)
- PUBLICATIONS**      **Can a private sector engagement intervention that prioritizes pro-poor strategies improve health care access and quality? A randomized field 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)
- 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)

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|                                      | <p><b>StayWell at Home: A Text Messaging Intervention to Counteract Depression and Anxiety during COVID-19 Social Distancing.</b> <i>JMIR Mental Health</i> 2021. (with A Aguilera, C Figueroa, R Hernandez-Ramos et al.)</p> <p><b>Proximate determinants of tuberculosis in Indigenous peoples worldwide: a systematic review.</b> <i>Lancet Global Health</i> 2019. (with M Cormier, K Schwartzman, N'Diaye D et al.)</p> <p><b>Zika: A scourge in urban slums.</b> <i>PLOS Neglected Tropical Diseases</i> 2017. (with R Snyder, C Cardoso, L Riley et al.)</p> <p><b>Exploring genetic suppression interactions on a global scale.</b> <i>Science</i> 2016. (with J van Leeuwen, C Pons, J Mellor et al.)</p>   |
| <b>POLICY REPORTS</b>                | <p><b>African Health Markets for Equity Impact Evaluation</b> (with D Contreras, R Cuckovich, P Gertler, J Gruber, A Kwan, &amp; N Perales)</p> <p><b>The Impact of SMS Appointment Reminders on Patient Health</b> (with P Celhay, P Gertler, &amp; T Gracner)</p> <p><b>Educate! Evaluation: Four-year Follow-up Report</b> (with D Carney, L Chioda, P Gertler, D Contreras, A Jager, &amp; A Kwan)</p>   |
| <b>CONFERENCES AND INVITED TALKS</b> | <p><b>2023:</b> Booth Healthcare Initiative, CHES Outcomes Research Workshop; Canadian Health Economists' Study Group; Canadian Economics Association; American Society of Health Economists; Toulouse School of Economics</p> <p><b>2022:</b> 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</p> <p><b>2021:</b> American Society of Health Economists (ASHEcon), International Health Economics Association (iHEA), The People Lab at UC Berkeley</p> <p><b>2020:</b> Conference on Health IT and Analytics (CHITA)</p> |
| <b>RESEARCH EXPERIENCE</b>           | <p><b>The Sweet Life: the Long-Term Effects of a Sugar-Rich Diet</b>, Research assistant for Dr. Paul Gertler, &amp; Dr. Tadeja Gracner (2020-present)</p> <p><b>African Health Markets for Equity</b>, Research assistant for Dr. Paul Gertler (2019-2020)</p> <p><b>Educate! Soft Skills and Entrepreneurship for Youth in Uganda</b>, Research assistant for Dr. Laura Chioda &amp; Dr. Paul Gertler (2017-2019)</p>  |
| <b>TEACHING EXPERIENCE</b>           | <p><b>Behavioral Science for Public Policy</b> UC Berkeley Goldman School of Public Policy, graduate level. Teaching assistant for Professor Elizabeth Linos, Spring 2022.</p> <p><b>Epidemiological Methods I</b>, UC Berkeley School of Public Health, graduate level. Teaching assistant for Professor Sandra McCoy, Fall 2017.</p> <p><b>Introduction to Economics</b>, UC Berkeley Economics Department, undergraduate level. Teaching assistant for Professor Martha Olney Fall 2016.</p> <p><b>Introduction to Economics</b>, UC Berkeley Economics Department, undergraduate level. Teaching assistant for Professor Brad DeLong Spring 2016.</p>  |
| <b>AWARDS</b>                        | <p>NIA T32 Specialized Training Program in the Demography and Economics of Aging, University of Chicago Center for Health and the Social Sciences 2022-2024</p>  |

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| Richard Scheffler Health Economics Award for the Best UC Berkeley PhD Dissertation in the field of Health Economics | 2022       |
| 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       |

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| <b>SERVICE</b> | 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 |

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| <b>OTHER</b> | Languages: R, Stata, French, Spanish  |
|              | Citizenship: United States and Canada |

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| <b>REFERENCES</b> | Paul Gertler, Professor, Haas School of Business, University of California, Berkeley.<br>E-mail: <a href="mailto:gertler@berkeley.edu">gertler@berkeley.edu</a> |
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Ziad Obermeyer, Associate Professor, School of Public Health, University of California, Berkeley. E-mail: [zobermeyer@berkeley.edu](mailto:zobermeyer@berkeley.edu)

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

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