Claire Boone

Department of Economics, McGill University
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Current   **Assistant Professor, McGill University**   2024-
Department of Economics, Faculty of Arts
Department of Equity, Ethics and Policy, Faculty of Medicine and Health Sciences

Affiliations   Research Affiliate, University of Southern California
Associate Investigator, Research Institute - McGill University Health Center
Associate Member, Department of Epidemiology, Biostatistics and Occupational Health, McGill University
Centre on Population Dynamics, McGill University

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

MPH Epidemiology & Biostatistics   2017
University of California, Berkeley

BASc Biology, Economics & International Development   2013
McGill University

Employment   **Postdoctoral Fellow, University of Chicago**   2022-2024
Booth School of Business

Clinical Research Scientist, Providence   2022-2024
Health Research Accelerator

Publications   **Discretion in Clinical Decision Making: Evidence from Bunching**. *The Review of Economics and Statistics*, 2025.

A Longitudinal Retrospective Study of Real-world Adherence to Colorectal Cancer Screening Before and After the COVID-19 Pandemic in the United States *BMJ Public Health*, 2025. Harsh Gupta, Claire Boone et al.

Antidepressant use before, during, and after pregnancy *JAMA Network Open*, 2025. Claire Boone, Carla Colina, Devin Pope.

Exposure to sugar rationing in the first 1000 days of life protected against chronic disease *Science*, 2024. Tadeja Gracner, Claire Boone, Paul Gertler.

Value based contracting in clinical care. *JAMA Health Forum* 2024. Claire Boone, Anna Zink, Bill Wright, Ari Robicsek.

Artificial Intelligence in Medicare: Utilization, Spending, and Access to

AI-enabled Clinical Software *The American Journal of Managed Care*. 2024. Anna Zink, Claire Boone, Karen Joynt Maddox, Michael Chernew, Hannah Neprash.

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. Claire Boone, Paul Gertler, Grace Makana Barasa, Joshua Gruber, Ada Kwan.

How scheduling systems with automated appointment reminders improve health clinic efficiency *Journal of Health Economics* 2022 and *NBER Working Paper 28166*. Claire Boone, Pablo Celhay, Tadeja Gracner, Paul Gertler, Josefina Rodriguez.

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. Ada Kwan, Claire Boone, Giorgia Sulis, Paul Gertler.

StayWell at Home: A Text Messaging Intervention to Counteract Depression and Anxiety during COVID-19 Social Distancing. *JMIR Mental Health* 2021. A Aguilera, R Hernandez-Ramos, A Haro-Ramos, C Boone, T Luo, B Chakraborty, C Karr, S Darrow, C Figueroa.

Proximate determinants of tuberculosis in Indigenous peoples worldwide: a systematic review. *Lancet Global Health* 2019. M Cormier, K Schwartzman, D N'Diaye, C Boone, A dos Santos, J Gaspar, D Cazabon, M Ghiasi, R Kahn, A Uppal, M Morris, O Oxlade.

Zika: A scourge in urban slums. *PLOS Neglected Tropical Diseases* 2017. Robert Snyder, Claire Boone (co-first), C Cardoso, F Aguiar-Alves, F Neves, L Riley.

Exploring genetic suppression interactions on a global scale. *Science* 2016. Jolanda van Leeuwen, Carles Pons, Takafumi Yamaguchi,... Claire Boone,...)

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)
Conferences and Seminars	**2025** NBER Health Meeting, Lady Davis Institute for Medical Research, CAnD3 Consortium on Analytics for Data-Driven Decision-Making at McGill, Health Policy Trials Unit Keynote, ASH Econ, Canadian Economics Association, Concordia University. **2024**: National Primary Care Transformation Summit, Loyola University Quinlan School of Business, Society for Medical Decision Making, Laval University Economics Department, Behavioral Science & Policy Association, Global Health Economics Working Group, UChicago CHESS Outcomes Research Workshop, Simon Fraser University Economics Department **2023**: Booth Healthcare Initiative, UChicago CHESS Outcomes Research Workshop;

Canadian Health Economists' Study Group, Canadian Economics Association, American Society of Health Economists, Toulouse School of Economics, McGill Economics, McGill DEEP

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	**Microeconomic Theory**, McGill. Undergraduate instructor. Fall 2024, Fall 2025.
	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.

Refereeing	American Economic Review, American Journal of Health Economics, Economic Modeling, European Journal of Public Health, Global Health Research and Policy, Healthcare, JAMA Network Open, Journal of Health Economics.

Funding	Fonds de recherche du Québec, Santé, Junior 1 Career award ($214 452)	2025-2029
	Fonds de recherche du Québec, Santé, Establishment of young researchers ($80,000) 2025-2029	
	NIA 2P01AG005842-35A1. Heartspot: Evaluating a Machine Learning System to Aid Decision-Making in the Emergency Department for Patients with ADRD (Co-investigator. Project: USD 1.4 million)	2024-2029
	NIA T32 Specialized Training Program in the Demography and Economics of Aging, University of Chicago (Primary Applicant. USD 111,720)	2022-2024
	The Berkeley Center on the Economics and Demography of Aging Pilot grant (Co-investigator. Project: USD 30,020)	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

Awards	Society for Medical Decision Making, finalist Lusted Best Student Paper	2024
	American Society of Health Economists Award for Best Abstract in Alcohol, Tobacco, Sugar and Illegal Substances	2023
	Richard Scheffler Health Economics Award for the Best UC Berkeley PhD Dissertation in the field of Health Economics	2022

Other	Languages: R, Stata, French (intermediate), Spanish (beginner)
	Citizenship: United States and Canada

Last updated: December 3, 2025