

NAME: Eduardo A. Undurraga

POSITION TITLE: Associate Professor, Escuela de Gobierno, Pontificia Universidad Católica de Chile

EDUCATION/TRAINING

INSTITUTION AND LOCATION	DEGREE	Completion	FIELD OF STUDY
Pontificia Universidad Católica de Chile, Santiago, Chile	BSE	12/2002	Engineering
Pontificia Universidad Católica de Chile, Santiago, Chile	Professional title	12/2003	Hydraulic Civil Engineering
Universidad Alberto Hurtado, Santiago, Chile	MA	06/2008	Political Science / Sociology
Brandeis University, Waltham, MA, United States	PhD	08/2014	Policy

A. Summary Statement

Eduardo’s research is at the interface of the social sciences and population health. He leverages quantitative methods to understand the local, national, and global-level factors that affect population health and well-being, and to assess the comparative effectiveness of policy interventions. His interdisciplinary background and work experience in diverse settings, from urban informal settlements to government, has given him a robust foundation and flexibility for collaborative research. Eduardo has done extensive work on the dynamics and economics of infectious diseases of poverty, and the effects of social, environmental, and economic factors on population health, particularly in Latin America.

Using an interdisciplinary and collaborative approach, he has published more than 110 peer-reviewed articles, including leading journals such as *The New England Journal of Medicine*, *Nature*, and *The Lancet*, and has more than 100,000 citations in Google Scholar (h-index: 49*). His research findings have been highlighted in mass media outlets, including *CNN International*, *O Globo*, *Scientific American*, *South China Morning Post*, *The Economist*, *The New York Times*, and *The Washington Post*. His scholarly work has had an impact beyond academia, through collaborations with local and national governments and international organizations such as the Bloomberg Data for Health Initiative, the CDC Foundation, UNICEF, and the World Health Organization.

B. Academic Positions

2023 - present	Research Director, Escuela de Gobierno, Pontificia Universidad Católica de Chile, Santiago, Chile
2021 - present	Associate Professor, Escuela de Gobierno, Pontificia Universidad Católica de Chile, Santiago, Chile
2021 - present	Researcher, Research Center for Integrated Disaster Risk Management (CIGIDEN), Santiago, Chile
2019 - present	Associate Researcher, Multidisciplinary Initiative for Collaborative Research in Bacteria (MICROB-R), Chile
2018 - 2021	Visiting Research Scholar, The Heller School for Social Policy, Brandeis University, Waltham, MA, USA
2018 - 2021	Associate Researcher, Millennium Nucleus Life Course and Vulnerability (MLIV), Santiago, Chile
2017 - 2021	Assistant Professor, Escuela de Gobierno, Pontificia Universidad Católica de Chile, Santiago, Chile
2015 - 2017	Steven M. Teutsch Prevention Effectiveness Fellow. Health Economics and Modeling Unit, US Centers for Disease Control and Prevention (CDC), Atlanta, GA, USA
2014 - 2015	Senior Research Associate, Schneider Institutes for Health Policy, Brandeis University, Waltham, MA, USA

C. Honors

2022 - 2023	Luksic Scholar Visiting Fellowship, David Rockefeller Center for Latin American Studies, Harvard University
2021 - 2023	CIFAR Azrieli Global Scholar, Canadian Institute for Advanced Research, Toronto, Canada
2021	Covid-19 Technology award, Transfer and Intellectual Property Day, Pontificia Universidad Católica de Chile
2019	HERG Impact Award, third place, US CDC
2016	Kaafee Billah Early Career Award finalist, US CDC
2015 - 2017	Steven M. Teutsch Prevention Effectiveness Fellow, US CDC
2010 - 2011	Heller Third Year Fellowship, Brandeis University
2008 - 2012	Fulbright Doctoral Fellowship
1997	Honors Scholarship, Pontificia Universidad Católica de Chile

D. Teaching and research supervision

Graduate: GOB3002 Data Analysis for Public Policy (2018-2023); GOB3010 Science, Technology, and Public Policy (2019-2021); GOB3015 Decision Models for Public Policy (2019); GOB3026 Decision Analysis for Public Health (2020).

Postdocs: 2.

Graduate dissertation or thesis (co-)supervision: 3 PhD, 1 MPH, 1 MS, 1 MA, 2 MPP.

Undergraduate thesis (co-)supervision: 1 BSE, 4 BA.

*A complete list of published work is available at: <https://scholar.google.com/citations?user=OmsvZIkAAAAJ&hl=en&oi=ao>