

Krzysztof Zaremba

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ACADEMIC POSITIONS

Instituto Tecnológico Autónomo de México (ITAM), Business School

Assistant Professor

2023–present

EDUCATION

Columbia University

Ph.D., Economics

2023

Thesis: "Essays in Health Economics"

Advisors: Douglas Almond, Pierre-André Chiappori, Brendan O'Flaherty

M.Phil., Economics

2020

M.A., Economics

2019

Bocconi University

M.Sc., Economic and Social Sciences

2016

Thesis: "Spreading of Diseases on the Sexual Networks"

Supervisors: Paolo Pin and Alessa Melagaro

Sciences Po Paris

B.A., Social Sciences

2014

Exchange: General Course at the London School of Economics, 2013–2014

FIELDS OF SPECIALIZATION

Primary Field: Health Economics

Secondary Fields: Applied Econometrics, Family Economics, Networks

PUBLISHED PAPERS

"The Financial and Behavioral Effects of Free Prescription Drugs: Evidence from a Policy Discontinuity in Poland" (with Gosia Majewska). *Health Economics*, 2026.

"Decarbonizing power generation: Integrating green hydrogen in the economic dispatch of combined-cycle power plants" (with Roberto Jair Lorenzo Diaz, Jaime Robles García, Mohamed Badaoui). *Energy*, 2025.

"School Closures and Respiratory Infections Transmission and Mortality: Evidence from School Holidays in Poland." *American Journal of Epidemiology*, 2024.

"Opening of hotels and ski facilities: Impact on mobility, spending, and Covid-19 outcomes." *Health Economics*, 2023.

WORKING PAPERS

"Universal Subsidies in Pharmaceutical Markets: Lessons from Poland's Drugs 75+ Policy" (with Gosia Majewska)

"Lead Effects Through Generations" (with Xinming Du) [under review]

"The Role of Dating Markets in Shaping Maternal and Neonatal Health: Evidence from Sex Ratios at Birth" [under review]

"Household Penalty: Gendered Costs of Spousal Infectious Diseases on Labor and Health" (with Xinming Du) [under review]

PRESENTATIONS

2026 (scheduled)

XXIII Ridge Forum Health Economics Workshop, 2nd Tex-Mex IO Conference, 2026 Health Economics Initiative Conference (Becker Friedman Institute for Economics), 7th Swiss Health Economics Workshop*

2025

UNAM – Institute of Economic Research, ASHEcon Nashville, American-European Health Economics Study Group in Oxford*, 11th IRDES-LIRAES Workshop on Applied Health Economics and Policy Evaluation, Toulouse School of Economics – 3rd Health Economics Conference*, EuHEA Seminar Series*, Warsaw University, Economics Department*, National Health Fund, Poland*, XXII Ridge Forum – Environmental Economics Workshop

2024

ASHEcon San Diego, MEA Chicago, Barcelona Summer Forum, NBER Summer Institute

2023

University of Pittsburgh, University of Connecticut, University Health Science Center at Houston, Society of Economics of the Household (SEHO Copenhagen), Aix-Marseille School of Economics, Mathematica, University of Buffalo, Urban Institute, SMYE Collegio Carlo Alberto, Instituto Tecnológico Autónomo de México, Workshop on Healthy Ageing and Adult Caregiving (LSE-UPENN)

(*by coauthor)

TEACHING EXPERIENCE

Business Forecasting (ITAM)

Main Instructor

Fall 2023–present

Principles of Economics (Columbia University)

Teaching Assistant (with Prof. Prajit Dutta)

Fall 2018

Teaching Assistant (with Prof. Brendan O’Flaherty)

Spring 2019

Teaching Assistant (with Prof. Brendan O’Flaherty)

Spring 2020

Introduction to Econometrics (Columbia University)

Teaching Assistant (with Prof. Tamrat Gashaw)

Fall 2019

PROFESSIONAL EXPERIENCE

Columbia University

Research Assistant (Prof. Michael Best)

2019–2021

- Analysis of tax evasion in the Paraguayan production network (with Paraguayan Tax Authority)

Research Assistant (Prof. José L. Montiel Olea)

2019

- Review of research on educational peer effects in networks

Research Assistant (Prof. Alessandra Casella)

2019

- Analysis of data from a lab experiment in political economy

European Commission

Trainee in DataLab, DG HR, Brussels

2017

- Research on the impact of mental health and staff well-being on careers

Bocconi University

Research Assistant (Prof. Fernando Vega-Redondo)

2016–2017

- Analysis of the Spanish production network (with Spanish Tax Authority)

- Organization of an experiment on peer effects in entrepreneurship in Accra, Ghana

HONORS AND AWARDS

Dissertation Fellowship, Dept. of Economics, Columbia University

2022

Program for Economic Research, Columbia University, Data Purchase Grant

2020

Dean’s Fellowship, Dept. of Economics, Columbia University

2017–2021

Summa Cum Laude, Bocconi University	2016
Bocconi Merit Award	2014–2016
Cum Laude, Sciences Po Paris	2014
Award for top student, Sciences Po Paris Dijon Campus	2012–2014

MISCELLANEOUS

Programming: R, MATLAB, Python, SQL, Stata, Linux shell scripting

Languages: Polish (native), English (fluent), Italian (fluent), French (fluent)

Refereeing: American Journal of Health Economics, Preventive Medicine, Young Economists Forum, Journal of Human Resources, Social Science and Medicine