Dan Zeltzer - CV

UC Berkeley, School of Public Health, Health Policy and Management Division 2121 Berkeley Way, Berkeley, CA 94704 | dzeltzer@berkeley.edu | www.danzeltzer.com

Academic Positions

University of California Berkeley School of Public Health HPM Division

Associate Professor, July 2025–present

Stanford University Economics Dept. and Institute for Economic Policy Research (SIEPR)

Visiting Koret Scholar, 2023–2025

Tel Aviv University Eitan Berglas School of Economics

Associate Professor, 2024–2025

Senior Lecturer (with tenure), 2022–2023

Lecturer, 2016-2021

Education

Princeton University

Ph.D., Economics, 2016 (main advisor: Janet Currie)

Tel Aviv University

M.A., Economics, magna cum laude, 2010

B.Sc., Mathematics and Philosophy, summa cum laude, 2007

Published and Forthcoming Papers

- * Asterisks indicate authorship was alphabetically ordered.
- 1. Ofek-Shani, Yuval, Avner Strulov-Shlain, and Dan Zeltzer*. "Impacts of Home-Care Subsidies: Evidence from Quasi-Random Assignment." **Journal of Public Economics**, 248, August 2025: 105438.
- 2. Goldstein, Yoav, Ity Shurtz, and Dan Zeltzer*. "Challenging Encounters and Within-Physician Practice Variability." **The Review of Economics and Statistics**, 107 (4), July 2025: 889–897.
- 3. Perlman, Amichai, Yishai Pickman, Michael Dreyfuss, Itai Manes, Peter Bak, Daniel Souroujon, Edo Paz, Jon Ebbert, and Dan Zeltzer. "Digitally Enabled Asynchronous Remote Medical Management of Anxiety and Depression: A Cohort Study." **Journal of Telemedicine and Telecare**, 31 (6), July 2025: 882–890.
- 4. Zeltzer, Dan, Zehavi Kugler, Lior Hayat, Tamar Brufman, Ran Ilan Ber, Keren Leibovich, Tom Beer, Ilan Frank, Ran Shaul, Caroline Goldzweig, and Joshua Pevnick. "Comparison of Initial Artificial Intelligence (AI) and Final Physician Recommendations in AI-Assisted Virtual Urgent Care Visits." **Annals of Internal Medicine**, 178 (4), April 2025: 498–506.

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- 5. Zeltzer, Dan, Liran Einav, Joseph Rashba, and Ran D. Balicer. "The Impact of Increased Access to Telemedicine." **Journal of the European Economic Association**, 22 (2), April 2024: 712–750.
- 6. Zeltzer, Dan, Lee Herzog, Yishai Pickman, Yael Steuerman, Ran Ilan Ber, Zehavi Kugler, Ran Shaul, and Jon O. Ebbert. "Diagnostic Accuracy of Artificial Intelligence in Virtual Primary Care." **Mayo Clinic Proceedings: Digital Health**, 1 (4), December 2023: 480–489.
- 7. Zeltzer, Dan, Liran Einav, Joseph Rashba, Yehezkel Waisman, Motti Haimi, and Ran Balicer. "Adoption and Utilization of Device-Assisted Telemedicine." **Journal of Health Economics**, 90, July 2023: 102780.
- 8. Zeltzer, Dan, Liran Einav, Amy Finkelstein, Tzvi Shir, Salomon Stemmer, and Ran D. Balicer. "Why Is End-of-Life Spending So High? Evidence from Cancer Patients." **The Review of Economics and Statistics**, 105 (3), May 2023: 511–527.
- 9. Currie, Janet, Anastasia Karpova, and Dan Zeltzer*. "Do Urgent Care Centers Reduce Medicare Spending?" **Journal of Health Economics**, 89, May 2023: 102753.
- 10. Agha, Leila, and Dan Zeltzer*. "Drug Diffusion through Peer Networks: The Influence of Industry Payments." **American Economic Journal: Economic Policy**, 14 (2), May 2022: 1–33. (lead article)
- 11. Darmouni, Olivier, and Dan Zeltzer*. "Horizon Effects and Adverse Selection in Health Insurance Markets." **Canadian Journal of Economics**, 55 (2), May 2022: 800–827.
- 12. Dossa, Fahima, Dan Zeltzer, Rinku Sutradhar, Andrea N. Simpson, and Nancy N. Baxter. "Sex Differences in the Pattern of Patient Referrals to Male and Female Surgeons." **JAMA Surgery**, 157 (2), February 2022: 95–103. (lead article)
- 13. Zeltzer, Dan, Liran Einav, Avichai Chasid, and Ran Balicer. "Supply-Side Variation in the Use of Emergency Departments." **Journal of Health Economics**, 78, July 2021: 102453.
- 14. Miron, Oren, Dan Zeltzer, Tzvi Shir, Ran D. Balicer, Liran Einav, and Becca S. Feldman. "Rising Opioid Prescription Fulfillment among Non-Cancer and Non-Elderly Patients—Israel's Alarming Example." **Regional Anesthesia and Pain Medicine**, 46 (5), May 2021: 455–456.
- 15. Bruch, Joseph, Dan Zeltzer, and Zirui Song. "Characteristics of Private Equity–Owned Hospitals in 2018." **Annals of Internal Medicine**, 174 (2), February 2021: 277–279.
- 16. Zeltzer, Dan. "Gender Homophily in Referral Networks: Consequences for the Medicare Physician Earnings Gap." **American Economic Journal: Applied Economics**, 12 (2), April 2020: 169–197.

- 17. Shadmi, Efrat, Dan Zeltzer, Tzvi Shir, Natalie Flaks-Manov, Liran Einav, and Ran Balicer. "Can Targeting High-Risk Patients Reduce Readmission Rates? Evidence from Israel." **Journal of Applied Economics**, 23 (1), November 2020: 729–745.
- 18. Zeltzer, Dan, Ran D. Balicer, Tzvi Shir, Natalie Flaks-Manov, Liran Einav, and Efrat Shadmi. "Prediction Accuracy with Electronic Medical Records versus Administrative Claims Data." **Medical Care**, 57 (7), July 2019: 551–559.

Other Activities and Affiliations

Associate Editor, Journal of Health Economics (Jan 2025–present)

Research Fellow, IZA Institute of Labor Economics (December 2023–present); Research Affiliate, 2017–2023

Invited Researcher, J-PAL (Abdul Latif Jameel Poverty Action Lab) (Nov 2024–present)

Research Network Affiliate, CESifo Economics of Digitization Area (2022–present)

Causal Inference Community Co-Organizer, Tel Aviv University TAD Center for AI and Data Science, 2023

Courtesy Visitor, Princeton Center for Health and Wellbeing (2016–2020)

Referee for Quarterly Journal of Economics, American Economic Review, American Economic Review: Insights, American Economic Journal: Applied Economics, Review of Economics and Statistics, Management Science, Journal of the European Economic Association, Economic Journal, Journal of Political Economy: Microeconomics, Journal of Public Economics, Journal of Health Economics, Journal of Human Resources, Health Affairs, American Journal of Health Economics, Oxford Economic Papers, Oxford Bulletin of Economics and Statistics, Israel Economic Review

National Science Foundation (US), US-Israel Binational Science Foundation, The Israel National Institute for Health Policy Research, Israeli Ministry of Health

Fellowships and Awards

Robert Mundell Prize by the Canadian Economics Association for the best paper by a young researcher in 2022–2023, "Horizon Effects and Adverse Selection in Health Insurance Markets."

Finalist for NIHCM Foundation 2024 Health Care Research Award, "Do Urgent Care Centers Reduce Medicare Spending?"

Finalist for NIHCM Foundation 2023 Health Care Research Award, "Drug Diffusion through Peer Networks: The Influence of Industry Payments."

Princeton University:

Towbes Prize for Outstanding Teaching Skills, 2013

Fellowship, The Economics Department 2010-2015

Tel Aviv University:

Honor Scholarships, The Faculty of Social Sciences, 2008, 2009

Fellowships, The School of Economics, 2006-2008

Dean's List in Mathematics, 2004

Rector's Award, 2003

Research Grants

Extramural

2023–2026 (PI) Israel Science Foundation, Individual Research Grant 319/23.

"Decision-Making in Preventive Medicine: Heterogeneity in Treatment-Effects, Risk Prediction, and Patient Adherence"

2020–2023 (PI) Israel Science Foundation, Individual Research Grant 1461/20.

"The Effects of New Modes of Healthcare Delivery on Care Utilization, Cost, and Outcomes"

2023 (Co-PI) The Israel National Institute for Health Policy Research, Grant 2022/73.

"Admission Allocation Across Hospital Departments and ED Congestion"

Intramural

2021–2022 (Co-PI) **Google and Tel Aviv University** Artificial Intelligence & Data Science center initiative on Artificial Intelligence for Social Good.

"General Falsification Tests for Instrumental Variables"

2016–2025 The Pinhas Sapir Center for Development, Tel Aviv University

2016–2025 The Foerder Institute for Economic Research, Tel Aviv University

2014-2015 Princeton Center for Health and Wellbeing, Program in U.S. Health Policy

Seminars and Conference Presentations

2025-2026 [incl. forthcoming] Finnish Society for Health Economics (keynote), SMU, CEPRA-NBER workshop on Aging and Health, UC Santa Cruz, AHEC Nashville, UC Santa Barbara, American Economic Association (AEA) Meeting San Francisco

2024 Italian Health Economic Association (keynote), UC Berkeley, Simon Fraser University, Cedars-Sinai, International Health Economics Association (IHEA) Digital Health Tech Webinar, Princeton CHW, UPenn, Berkeley Health Economics Workshop, University of Southern California

- 2023 Stanford GSB, Stanford Health Econ Seminar, Tel Aviv University, CEPR Healthcare Toulouse, US Winter Meeting of the Econometric Society, UW
- 2022 AEA Virtual Meeting, Federal Communications Commission, Dauphine PSL, Becker Friedman Institute, American Society of Health Economists (ASHEcon) meeting Austin, European Health Economic Association (EuHEA) Oslo, University of Washington, CESifo Area Conference on Economics of Digitization, The George Washington University
- 2021 AEA Annual Meeting Chicago, NBER Conference on Improving Health Outcomes for an Aging Population, Clalit Innovation, Tel Aviv University AI Week, NBER Aging Meeting, EuHEA Seminar Series, Precision Medicine & Society conference at Columbia University, Barcelona GSE Summer Forum, ASHEcon
- 2020 University of North Carolina at Chapel Hill, Econometric Society World Congress, ASHEcon, Ben Gurion University
- 2019 AEA Annual Meeting Atlanta, Tel Aviv University School of Management, Fifth Annual Network Science and Economics Conference Indiana, Israel Economic Association, Barcelona GSE Summer Forum, NBER Summer Institute, Imperial College London, Israeli IO Day
- 2018 New York University, University of Pennsylvania, Princeton University, ASHEcon, Stanford University, Stanford Medicine Big Data in Precision Health Conference, Society of Labor Economists, Technion, Hebrew University, Bar Ilan University
- 2017 Econometric Society Summer Meeting, iHEA World Congress Boston, Barcelona GSE Summer Forum (I/O, Labor), 2nd IZA Labour Symposium University of Texas Austin, University of Vienna, AEA Annual Meeting Chicago
- 2016 University of Pennsylvania, University of Texas Austin, University of Maryland, Einaudi Institue of Economics and Finance, Tel Aviv Applied Micro Workshop
- 2015 Econometric Society European Winter Meeting, Tel Aviv University, The Hebrew University of Jerusalem, Ben Gurion University, Haifa University, Interdisciplinary Center Herzliya, Bar Ilan University, EconCon University of Pennsylvania