

Ziad Obermeyer

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CURRENT POSITION	<i>Associate Professor, Blue Cross of California Distinguished Professor</i> School of Public Health UC Berkeley	2020–
POSITIONS HELD	<i>Staff physician</i> Emergency Department Tséhootsooí Medical Center	2019–
	<i>Acting Associate Professor</i> School of Public Health UC Berkeley	2018–20
	<i>Assistant Professor</i> Department of Emergency Medicine, Department of Health Care Policy Harvard Medical School	2012–18
EDUCATION	<i>Resident Physician, Emergency Medicine</i> Mass General Brigham, Boston Children’s Hospital Harvard Medical School	2008–12
	<i>M.D. (magna cum laude)</i> Harvard Medical School	2008
	<i>M.Phil., History and Philosophy of Science</i> University of Cambridge	2002
	<i>A.B. (magna cum laude), History of Science</i> Harvard College	2001
SELECTED AWARDS	<i>Faculty Research Fellow, National Bureau of Economic Research</i>	2021
	<i>Willard Manning Award, American Society for Health Economics</i>	2021
	<i>Emerging Leader, National Academy of Medicine</i>	2020
	<i>Lectureship in Cancer Care Innovation, University of Pennsylvania</i>	2020
	<i>Donald K. Buffmire Lectureship in Medicine, University of Arizona</i>	2020
	<i>DeNardo Lectureship in the Health Sciences, Santa Clara University</i>	2020
	<i>Innovation Fellow, Schmidt Futures</i>	2019
	<i>Peter K. Ranney Innovation Award, World Medical Innovation Forum</i>	2018
	<i>Young Investigator Award, Society for Academic Emergency Medicine</i>	2015
	<i>Early Independence Award, Office of the Director of NIH</i>	2012

**SELECTED
PAPERS**

Economics and Public Policy

Mullainathan S, Obermeyer Z. Diagnosing Physician Error: A Machine Learning Approach to Low-Value Health Care. National Bureau of Economic Research Working Paper. 2021. R&R #2 at *Quarterly Journal of Economics*.

Mullainathan S, Obermeyer Z. On the Inequity of Predicting A While Hoping for B. *American Economic Review: Papers and Proceedings*. 2021. 111: 37-42.

Chandra A, Flack E, Obermeyer Z. The health costs of cost-sharing. National Bureau of Economic Research Working Paper. 2021.

Kakani P, Chandra A, Mullainathan S, Obermeyer Z. Allocation of COVID-19 Relief Funding to Disproportionately Black Counties. *JAMA*. 2020; 324(10):1000-1003.

Obermeyer Z, Powers B, Vogeli C, Mullainathan S. Dissecting Racial Bias in an Algorithm Used to Manage the Health of Populations. *Science*. 2019; 366(6464):447-453.

Finkelstein A, Einav L, Mullainathan S, Obermeyer Z. Predictive modeling of US healthcare spending in late life. *Science*. 2018; 360(6396):1462-1465.

Mullainathan S, Obermeyer Z. Does Machine Learning Automate Moral Hazard and Error? *American Economic Review: Papers and Proceedings*. 2017. 107: 1–5.

Kleinberg J, Ludwig J, Mullainathan S, Obermeyer Z. Prediction Policy Problems. *American Economic Review: Papers and Proceedings*. 2015. 105: 491–495.

Computational Medicine

Pope D, Obermeyer Z. Variation in Common Laboratory Test Results Due to Ambient Temperature. R&R at *Cell: Med*.

Pierson E, Cutler DM, Leskovec J, Mullainathan S, Obermeyer Z. An algorithmic approach to reducing unexplained pain disparities in underserved populations. *Nature Medicine*. 2021; 27(1):136-40.

Augenblick N, Kolstad JT, Obermeyer Z, Wang A. Group testing in a pandemic: The role of frequent testing, correlated risk, and machine learning. National Bureau of Economic Research Working Paper. 2020. R&R at *PNAS*.

Miller AC, Obermeyer Z, Cunningham JP, Mullainathan S. Regularizing Latent Variable Models with Discriminative Models. *ICML '19*. Jun 9–15th, 2019.

Raghu M, Blumer K, Sayres R, Obermeyer Z, Mullainathan S, Kleinberg J. Direct Uncertainty Prediction for Medical Second Opinions. *ICML '19*. Jun 9–15th, 2019.

Obermeyer Z, Samra JK, Mullainathan S. Individuals' body temperatures vary meaningfully and predict mortality. *BMJ*. 2017; 359: 5468.