

Jonathan Zhang

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- Appointments** *McMaster University* 2021 -
Assistant Professor, Department of Economics
- Princeton University* 2020 - 2021
Postdoctoral Scholar, School of Public and International Affairs
- Education** *Stanford University* 2020
Ph.D. in Economics
Committee: Liran Einav, Matthew Gentzkow, and David Chan
- University of British Columbia* 2014
B.Sc. in Statistics and Economics (with honours)
- Affiliations** ICES Fellow, Mental Health and Addictions 2020 -
- Affiliate, 2020 -
Center for Health Economics and Policy Analysis (CHEPA), McMaster
- Affiliate, 2021 -
McMaster Institute for Research on Aging (MIRA), McMaster
- Researcher and Evaluator, 2018 -
Office of Mental Health and Suicide Prevention, US Dept of Veteran Affairs
- Publications (Economics)** Hospital Avoidance and Unintended Deaths During the COVID-19 Pandemic, *Forthcoming, American Journal of Health Economics*.
- Consolidation of Primary Care Physicians and Its Impact on Healthcare Utilization (with Yiwei Chen, Liran Einav, Jonathan Levin, and Jay Bhattacharya), *Health Economics*, 2021.
- What to Expect When You're Expecting: Are Health Care Consumers Forward-Looking? (with Audrey Guo), *Journal of Health Economics*, 67, 2019.
- Publications (Health Policy)** Trends in Drug Overdose Mortality in Ohio During First 7 Months of COVID-19 Pandemic (with Janet Currie, Molly Schnell, and Hannes Schwandt), *JAMA Network Open*, 4(4), 2021.
- Prescribing of Opioid Analgesics and Buprenorphine for Opioid Use Disorder During the COVID-19 Pandemic (with Janet Currie, Molly Schnell, and Hannes Schwandt), *JAMA Network Open*, 4(4), 2021.
- Mental Health Treatment and the Role of Tele-Mental Health at the Veterans Health Administration During the COVID-19 Pandemic (with Matthew Boden and Jodie Trafton), *Psychological Services*, 2021.
- Working** Pathways Into Opioid Addiction: Evidence From Practice Variation in Emergency Departments

Papers	(with Sarah Eichmeyer), <i>Conditionally Accepted, American Economic Journal: Applied Economics</i> .	
	Doing More with Less: Predicting Primary Care Provider Effectiveness (with Janet Currie), NBER WP No.28929, <i>Submitted</i> .	
	Labor Market Effects of Medicaid Expansion and Premium Subsidies: New Evidence from Panel Data (with Audrey Guo), <i>Submitted</i> .	
	Prescription Opioid Use, and Physical and Mental Health: Evidence from Primary Care (with Sarah Eichmeyer).	
Research In Progress	Do More Generous Disability Benefits Improve Beneficiary Mental Health and Wellbeing? Evidence from Veterans (with David Silver)	
	A Dynamic View of Income, Employment, Household Structure, and Health around Safety Net Participation (with Derek Wu)	
Other Publications	Genetic variation, simplicity and evolutionary constraints for function-valued traits (with Joel G. Kingsolver, Nancy Heckman, Patrick A. Carter, Jennifer L. Knies, John R. Stinchcombe, and Karin Meyer), <i>The American Naturalist</i> , 15(6), 2015.	
	Prinsimp (with Nancy Heckman, Davor Cubranic, Joel G. Kingsolver, Travis Gaydos, and J.S. Marron), <i>The R Journal</i> , 6(2), 2014.	
Statistical Software	Prinsimp: Finding and plotting nearly-null space basis (with Davor Cubranic, Nancy Heckman, Travis Gaydos, and J.S. Marron), <i>The Comprehensive R Archive Network</i> , 2013.	
Grants Funding & Contracts	SSHRC Explore – Standard Research and Creation Grant (\$6,997 CAD)	2021-2023
	VA Health Economics Federal Contract	2020-2022
	VA Opioid Safety Initiative Comprehensive Addiction and Recovery Act (\$160,000 with Sarah Eichmeyer)	2018-2019
Honors & Awards	Leonard W. Ely and Shirley R. Ely Graduate Student Fellowship	2019-2020
	VHA Health Services Research Conference: Best Presentation	2019
	Stanford Centennial Teaching Assistant Award	2019
	Stanford Outstanding Teaching Assistant Award (2x)	2017, 2018
	Stanford Department of Economics Fellowship	2014-2016
	Stanley W. Nash Medal	2014
Teaching	McMaster University	
	Instructor, PhD/MA Health Economics (Econ 788)	2021-2022
	Instructor, Undergraduate Health Economics (Econ 3Z03)	2021-2022
	Stanford University	
	TA, Econometrics I, Econ 102A, S. McKeon (3x)	2017-2019
	TA, Econometrics II, Econ 102B, S. McKeon	2018
	TA, Health Economics, Econ 126, J. Bhattacharya (2x)	2018, 2020
	University of British Columbia	

	TA, Applied Linear Algebra, Math 317	2012-2013
	TA, Differential Calculus, Math 180/184	2012-2013
Prior Experience	Graduate Researcher, Veteran Health Administration (WOC)	2018-2020
	Economics Research PhD Intern, Core Data Science, Facebook	2018
	Research Assistant for Gavin Wright, Stanford University	2016-2017
	Research Assistant for Dave Donaldson, Stanford University	2015-2016
	Research Assistant for David A. Green, University of British Columbia	2013
	NSERC USRA, UBC (Supervisor: Nancy E. Heckman)	2013
	NSERC USRA, UBC (Supervisor: Alexandre Bouchard-Côté)	2012
Seminars & Conference Presentations	(Including scheduled, C: Coauthor presentation)	
	2021-22: Carleton University, Southern Economics Association Annual Meetings	
	2020-21: American Society of Health Economists (ASHEcon) Annual Meetings, McMaster CHEPA, NBER COVID-19 and Health Outcomes Conference (Fall 2020), NBER COVID-19 and Health Outcomes Conference (Spring 2021), NBER Summer Institute (Aging), Princeton Center for Health and Wellbeing, International Online Public Finance Seminar Series (C), Simon Fraser University, Society of Labor Economists Annual Meetings (C)	
	2019-20: McMaster University, Ryerson University, University of Alberta, University of Pennsylvania: Wharton, VA HERC Health Economics Cyberseminar	
	2019 and earlier: San Jose State University, Stanford University, VHA Health Services Research Conference Palo Alto	
Media Citations	2021: <i>New York Times</i> , <i>Princeton News</i> , <i>Connecticut Public Radio</i> , <i>Philadelphia Inquirer</i> , <i>US News</i> , <i>Becker's Hospital Review</i> , CDC	
Journal Refereeing	Addiction, Addiction Sciences & Clinical Practice, American Economic Review (2x), American Journal of Health Economics, Health Economics, Health Services Insights, Frontiers in Psychiatry, Journal of Public Economics	
Student Advising	Rabiul Islam (McMaster, PhD 2024), Zichun Zhao (McMaster, PhD 2025)	
Professional Membership	American Economic Association, American Society of Health Economists	
Languages	English, Mandarin Chinese (fluent)	