## **CURRICULUM VITAE**

**Date Updated:** December 15, 2023

Name: David C. Chan, Jr.

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## **Current Academic Positions and Affiliations:**

2/2023 – present	Member, CESifo Research Network
1/2023 – present	Editorial Board Member, American Economic Journal: Economic
	Policy
9/2022 – present	Research Associate, National Bureau of Economic Research
4/2022 – present	Co-Director, VA QUERI Center for Policy Evaluation
2/2022 - present	Senior Fellow, Stanford Institute for Economic Policy Research
11/2021 – present	Associate Professor of Health Policy (with Tenure), Stanford
	University
9/2013 – present	Investigator, Center for Health Care Evaluation, Department of
	Veterans Affairs Health Care System

## **Past Academic Positions:**

6/2014 - 9/2022	Faculty Research Fellow, National Bureau of Economic Research
2/2016 - 2/2022	Faculty Fellow, Stanford Institute for Economic Policy Research
9/2021 - 11/2021	Assistant Professor of Health Policy, Stanford University
11/2019 - 9/2021	Assistant Professor of Medicine, Stanford University
	(Reappointment)
9/2013 - 10/2019	Assistant Professor of Medicine, Stanford University (Initial
	Appointment)
11/2017 - 10/2019	Assistant Professor of Health Research and Policy, Stanford
	University (by courtesy)

# **Education:**

1999	B.A., Mathematics and Economics, summa cum laude, University
	of California at Riverside
2002	M.Sc., International Health Policy, distinction, London School of
	Economics and Political Science
2003	M.Sc., Economics for Development, University of Oxford
2005	M.D., Medicine, University of California at Los Angeles
2013	Ph.D., Economics, Massachusetts Institute of Technology

# **Postdoctoral Training:**

6/2008-6/2011	Fellow, Harvard Medical School Faculty Development Fellowship
	General Internal Medicine, Brigham and Women's
	Hospital/Harvard Medical School
6/2006-6/2008	Resident, Internal Medicine, Brigham and Women's Hospital
6/2005-6/2006	Intern, Internal Medicine, Brigham and Women's Hospital

## Appointments at Hospitals/Affiliated Institutions:

8/2013 – present	Staff Physician, Internal Medicine, Palo Alto Veterans Affairs
	Health Care System
11/2010 - 6/2013	Instructor in Medicine (BIDMC), Harvard Medical School
11/2010 - 6/2013	Staff Physician, Medicine/General Medicine, Beth Israel
	Deaconess Medical Center
12/2008 - 6/2013	Staff Physician, Medicine/Internal Medicine, McLean Hospital,
	Massachusetts General Physicians Organization
7/2008 - 6/2013	Staff Physician, Medicine/Internal Medicine, Brigham and
	Women's Hospital

### **Other Professional Positions:**

2011 - 2012	Entrepreneur in Residence, White House Office of Science and
	Technology Policy and US Food and Drug Administration
2008 - 2010	Staff Fellow, Office of Planning and Analysis, Center for Drug
	Evaluation and Research, US Food and Drug Administration
2007 - 2008	Medical Device Fellow, Center for Devices and Radiological
	Health, US Food and Drug Administration
2019 – present	Advisory Committee Member, NBER Roybal Center for
•	Behavioral Change in Health

## **Publications (Economics):**

- 1. Is There a VA Advantage? Evidence from Dually Eligible Veterans. *American Economic Review* 2023 November; 113(11): 3003–3043. (with David Card and Lowell Taylor)
- 2. Selection with Variation in Diagnostic Skill: Evidence from Radiologists. *Quarterly Journal of Economics* 2022 May; 137(2): 729-783. (with Matthew Gentzkow and Chuan Yu)
- 3. Influence and Information in Team Decisions: Evidence from Medical Residency. *American Economic Journal: Economic Policy* 2021 Feb; 13(1): 106-37.
- 4. Provider Discretion and Variation in Resource Allocation: The Case of Triage Decisions. *American Economic Association Papers and Proceedings* 2020 May; 110: 279-283. (with Jonathan Gruber)

- 5. Industry Input in Policymaking: Evidence from Medicare. *Quarterly Journal of Economics* 2019 August; 134(3): 1299-1342. (with Michael Dickstein)
- 6. The Efficiency of Slacking Off: Evidence from the Emergency Department. *Econometrica* 2018 May; 86(3): 997-1030.
- 7. Teamwork and Moral Hazard: Evidence from the Emergency Department. *Journal of Political Economy* 2016 June; 124(3): 734-770.
- 8. How Sensitive Are Low Income Families to Health Plan Prices? *American Economic Association Papers and Proceedings* 2010 May; 100(2): 292-6. (with Jonathan Gruber)

# **Working Papers (Economics)**

- 1. The Productivity of Professions: Evidence from the Emergency Department. 2023 June, NBER Working Paper 30608, available at <a href="https://www.nber.org/papers/w30608">https://www.nber.org/papers/w30608</a>. (with Yiqun Chen)
- 2. Fixing Misallocation with Guidelines: Awareness vs. Adherence. 2021 July, NBER Working Paper 27467, available at <a href="https://www.nber.org/papers/w27467">https://www.nber.org/papers/w27467</a>. (with Jason Abaluck, Leila Agha, Daniel Singer, and Diana Zhu)
- 3. A Doctor Will See You Now: Physician-patient Relationships and Clinical Decisions. 2016 September, NBER Working Paper 22666, available at <a href="https://www.nber.org/papers/w22666">https://www.nber.org/papers/w22666</a>. (with Marit Rehavi, Erin Johnson, and Daniela Carusi)

### **Publications (Health Policy and Health Services Research):**

- 1. Neprash, Hannah T., **David C. Chan**, Ateev Mehrotra, Michael L. Barnett. Differences by Physician Seniority in Race and Insurance Coverage of Treated Patients. *JAMA Network Open* 2023 December 13;6(12):e2347367. doi:10.1001/jamanetworkopen.2023.47367
- 2. Huynh, Johnny, Sahil A. Alim, **David C. Chan**, David M. Studdert. Inappropriate Prescribing to Older Patients by Nurse Practitioners and Primary Care Physicians. *Annals of Internal Medicine* 2023 October 24: 176(11): https://doi.org/10.7326/M23-0827.
- 3. **Chan, David C.**, Kaveh Danesh, Sydney Costantini, David Card, Lowell Taylor, and David M. Studdert. Mortality among US Veterans after Emergency Visits to Veterans Affairs and Other Hospitals: Retrospective Cohort Study. *BMJ* 2022: 376 (February): e068099. doi:10.1136/bmj-2021-068099.

- 4. Reif, Julian, **David C. Chan**, Damon Jones, Laura Payne, David Molitor. Effects of a Workplace Wellness Program on Employee Health, Health Beliefs, and Medical Use: A Randomized Clinical Trial. *JAMA Internal Medicine* 2020 May 26. doi:10.1001/jamainternmed.2020.1321. [Epub ahead of print].
- 5. **Chan, David C.,** Johnny Huynh, David M. Studdert. The Accuracy of Valuations of Surgical Procedures in the Medicare Fee Schedule. *New England Journal of Medicine* 2019 Apr 18; 380(16):1546-1544.
- 6. Joynt, Karen E., **David C. Chan**, Jie Zheng, John E. Orav, Ashish K. Jha. The Impact of Massachusetts Health Care Reform on Access, Quality, and Costs of Care for the Already-Insured. *Health Services Research* 2014 Sep 15. doi:10.1111/1475-6773.12228. [Epub ahead of print].
- 7. Joynt, Karen E., **David C. Chan**, John E. Orav, Ashish K. Jha. The Impact of Massachusetts Healthcare Reform on Preventable Hospitalizations for Previously Insured Medicare Patients. *Health Affairs* 2013 Mar; 32(3):571-578.
- 8. **Chan, David C.**, William H. Shrank, David Cutler, Michael A. Fischer, M. Alan Brookhart, Jerry Avorn, Daniel Solomon, Niteesh K. Choudhry. Patient, Physician, and Payment Predictors of Statin Adherence. *Medical Care* 2010 Mar; 48(3):196-202.
- 9. Jha, Ashish K., **David C. Chan**, Abigail Ridgway, Cal Franz, David W. Bates. Improving Safety and Eliminating Redundant tests: Cutting Costs in US hospitals. *Health Affairs* 2009; 28(5):1475-1484.
- 10. **Chan, David C.**, Philip K. Pollett, Milton C. Weinstein. Quantitative Risk Stratification in Markov Chains with Limiting Conditional Distributions. *Medical Decision Making* 2009; 29:532-540.
- 11. **Chan, David C.**, Paul A. Heidenreich, Milton C. Weinstein, Gregg C. Fonarow. Heart Failure Disease Management Programs: A Cost-Effectiveness Analysis. *American Heart Journal* 2008; 155(2):332-338.

## **Book Chapters**

1. **Chan, David C.**, Brigham Frandsen, Michael Powell, and James B. Rebitzer. "Organizational Economics and the US Healthcare System." In *The Economics of US Healthcare: Competition, Innovation, Regulation, and Organizations*. Chicago: University of Chicago, 2023.

## **Invited Commentary**

2. Agha, Leila, Jonathan Skinner, **David C. Chan**. Improving Efficiency in Medical Diagnosis. *JAMA* 2022 May 23. doi.org/10.1001/jama.2022.8587. [Epub ahead of print].

3. **Chan, David C.**, Joshua D. Gottlieb. Economic Incentives for Chest Physicians. *CHEST* 2022 April 1; 161(4): 1122-1123. doi.org/10.1016/j.chest.2021.12.652

# **Policy Briefs**

1. Soldiering On: Improving Policies to Benefit America's Veterans. 2021 February. Stanford Institute for Economic Policy Research Policy Brief. (with Mark Duggan and Audrey Guo)

## **Honors and Prizes:**

2023	American Society of Health Economists (ASHEcon) Medal, to early-career economist with the most significant contributions to
2021	health economics  American Economic Journal: Economic Policy Excellence in
2021	Refereeing Award
2019	Stanford Department of Medicine Teaching Award
2014	NIH Director's Early Independence Award
2011	George and Obie Schultz Fund Award, MIT Department of
	Economics
2007	Martin P. Solomon Education Grant, Brigham and Women's
	Hospital
2006	Neil R. Powe Award, Johns Hopkins University School of
	Medicine
2005	William N. Valentine Award for highest scholarly distinction in
	Internal Medicine, UCLA David Geffen School of Medicine
2002-2003	George Webb Medley Grant, Oxford University, England
2002	Brian Abel-Smith for best dissertation, London School of
	Economics
2001-2003	British Marshall Scholarship, Association of Commonwealth
	Universities
2001	Rhodes Scholarship National Finalist, The Rhodes Trust
1998	Phi Beta Kappa (early election in Junior year), Phi Beta Kappa
	Honor Society
1997-1999	Chancellor's List, University of California at Riverside
1997	Omicron Delta Kappa, Omicron Delta Kappa Honor Society
1997	Golden Key, Golden Key Honor Society
1995-1999	Dean's List, University of California at Riverside
1995-1999	National Merit Scholarship, National Merit Scholarship
	Corporation
1995-1999	Regents Scholarship, University of California at Riverside
1999	Mark P. Hanna Award for best graduating mathematics major,
	University of California at Riverside

# **Funding Information:**

Current:	
2022-2023	"Beliefs, Self-Interest, and Altruism in COVID-19 Vaccination," NIA P30AG012810 (Pilot), \$75,780 (PIs: Anne Case, David Cutler; Pilot Project Co-Leads: <b>David Chan</b> , Matthew Gentzkow)
2022-2026	"Physician Subspecialization and the Health and Health Care of Older Americans," NIA 1R01AG076580-01A1 (Subaward), \$173,396 (PI: Michael Barnett; Co-Is: <b>David Chan</b> , Nancy Keating, Bruce Landon, Jukka-Pekka Onnela)
2022-2026	"Measuring and Understanding Diagnostic Quality from Large-Scale Data," AHRQ R01 HS027990-01A1, \$1,994,634 (PI: <b>David Chan</b> ; Co-Is: Curtis Langlotz, Matthew Gentzkow, Hardeep Singh, David Studdert)
2022-2024	"Increasing Fairness in Decision-Making for Health Equity," Stanford Impact Labs, \$539,957 (Co-PIs: <b>David Chan</b> , Sherri Rose)
2022-2027	"Center for Policy Evaluation," VA QUERI EBP 22-108, \$4,097,037 (Co-PIs: <b>David Chan</b> , Anita Vashi, and Todd Wagner)
2018-2024	"Evaluating the VA Make-or-Buy Decision in Emergency Care," VA HSRD 1 I01 HX002631-01, \$1,093,544 (PI: <b>David Chan</b> ; Co-Is: Steven Asch, David Card, Lowell Taylor, Anita Vashi, Todd Wagner)
Past:	
2016-2020	"The Impact of Local Coverage Determinations on Costs and Patient Outcomes," NIH P30AG012810 (Pilot), \$33,000 (PI: David Wise; Pilot Project Lead: <b>David Chan</b> )
2014-2020	"The Benefit and Burden of Electronic Reminders in Optimizing Patient Care," NIH DP5OD019903-01, \$1,250,000 (PI: <b>David Chan</b> ; Co-Is: Steven Asch, Douglas Owens)
2016-2017	"Evaluating Preferences and Training Outcomes from the Residency Match," NIH AG017253 (Pilot), \$25,000 (PI: Jay Bhattacharya; Pilot Project Lead: <b>David Chan</b> )
2015-2017	"Physician Behavior and Organizational Productivity," NIH Loan Repayment Program, NIH 1 L30 AG051189-01, \$70,000 (PI: <b>David Chan</b> )

2014-2015	"The Role of the Doctor-patient Relationship in Decision-Making," P30AG024957-10 (Seed), \$14,639 (Seed Co-PIs: <b>David Chan</b> , Christine Chee)
2013-2014	"Causes and Consequences of Physician Practice Patterns: Evidence from VA Primary Care," VA HSR&D LIP 14-CC1, \$17,317 (Co-PIs: <b>David Chan</b> , Christine Chee)
2011-2014	"Estimating the Potential Medicare Savings from Comparative Effectiveness Research," NIH R37-150127-5054662-0002, Investigator (PI: Alan Garber)
2011-2013	"The Effect of Universal Health Care on the Previously Insured: Evidence from Medicare in Massachusetts," Rx Foundation (PI: Ashish Jha; Co-PI: <b>David Chan</b> ), \$254,028
2011-2013	"Social Networks and Peer Effects Among Emergency Physicians," Charles A. King Trust Postdoctoral Fellowship, \$95,000 (PI: <b>David Chan</b> )
2011-2013	"Peer Effects in the Emergency Department on Productivity and Patient Choice," AHRQ F32-HS021044, \$123,008 (PI: <b>David Chan</b> )

### **Invited Presentations and Discussions (since 2013, including Scheduled):**

- 1. American Economic Association Annual Meeting (discussant of Janet Currie, discussant of Jonathan Kolstad (Econometric Society), discussant of Manasvini Singh (HERO)); San Antonio, TX (1/5/2024)
- 2. Singapore Management University; Singapore (11/27/2023)
- 3. RAND; Santa Monica, CA (11/13/2023)
- 4. UCLA, Anderson School of Management; Los Angeles, CA (11/3/2023)
- 5. CEPRA/NBER Workshop on Aging and Health; Lugano, Switzerland (6/20/2023)
- 6. NBER Economics of Artificial Intelligence (discussant of David Cutler); Toronto, Canada (9/23/2022)
- 7. CESifo Joint Workshop on Incentives, Management and Organization (IMO) and Entrepreneurship Economics (ENT); Munich, Germany (9/8/2022)
- 8. American Society of Health Economists Conference (Plenary Chair); Austin, TX (6/27/2022)
- 9. Brigham Young University (Visiting Scholar); Provo, UT (3/17/2022-3/18/2022)
- 10. UC Berkeley School of Public Health; Berkeley, CA (2/8/2022)
- 11. University of Chicago Harris School of Public Policy; Chicago, IL (11/3/2021)
- 12. UCLA, Anderson School of Management; Los Angeles, CA (10/29/2021)
- 13. University of Chicago, Stigler Center; Chicago, IL (10/21/2021)
- 14. Harvard Medical School, Department of Health Care Policy; Boston, MA (9/24/2021)

- 15. Northwestern University, Kellogg School of Management; Evanston, IL (9/22/2021)
- 16. Imperial College London, Economics; London, UK (virtual) (5/4/2021)
- 17. Boston University / Harvard / MIT Health Economics Seminar; Boston, MA (virtual) (4/28/2021)
- 18. University of Bristol, Economics; Bristol, UK (virtual) (4/21/2021)
- 19. American Economic Association Annual Meeting (discussant of Zack Cooper, virtual) (1/5/2021)
- 20. NBER Health Care; virtual, national attendance (12/3/2020)
- 21. Wharton Operations, Information, and Decisions (OID); Philadelphia, PA (virtual) (10/19/2020)
- 22. Western Economic Association International; Denver, CO (6/26/2020, cancelled due to COVID-19)
- 23. American Thoracic Society, Keynote Address; Philadelphia, PA (5/16/2020, cancelled due to COVID-19)
- 24. Brigham Young University, Economics; Provo, UT (4/16/2020, cancelled due to COVID-19)
- 25. Whistler Junior Health Economics Summit; Vancouver, Canada (3/6/2020)
- 26. American Economic Association Annual Meeting; San Diego, CA (1/4/2020)
- 27. Analysis Group; Boston, MA (12/17/2019)
- 28. Northwestern University, Economics and Kellogg School of Management; Evanston, IL (12/12/2019)
- 29. McGill University, Economics; Montreal, Canada (11/16/2019)
- 30. Rice University, Baker Institute of Policy Roundtable; Houston, TX (11/8/2019)
- 31. Erasmus University, Economics; Rotterdam, Netherlands (10/25/2019)
- 32. University College London, Economics; London, UK (10/28/2019)
- 33. Department of Veterans Affairs; Washington, DC (9/23/2019)
- 34. Lund University, Economics; Lund, Sweden (9/12/2019)
- 35. University of Copenhagen, Economics; Copenhagen, Denmark (9/11/2019)
- 36. NBER Summer Institute Health Care; Cambridge, MA (7/25/2019)
- 37. Western Economic Association International (discussant of Jonathan Kolstad); San Francisco, CA (7/1/2019)
- 38. American Society of Health Economists Conference; Washington, DC (6/24/2019)
- 39. NBER Machine Learning in Health Care; Cambridge, MA (5/9/2019)
- 40. University of Chicago, Health Economics Annual Conference; Chicago, IL (4/27/2019)
- 41. UC Berkeley Labor; Berkeley, CA (4/11/2019)
- 42. Carnegie Mellon University Tepper School of Business; Pittsburgh, CA (3/5/2019)
- 43. National University of Singapore; Singapore (12/6/2018)
- 44. National Taiwan University; Taipei, Taiwan (12/4/2018)
- 45. Hong Kong University Business and Economics; Hong Kong (12/3/2018)
- 46. Princeton University, Economics; Princeton, NJ (11/19/2018)
- 47. RAND, Applied Microeconomics; Santa Monica, CA (11/5/2018)
- 48. UC Santa Barbara, Economics; Santa Barbara, CA (10/17/2018)
- 49. McGill University, Economics; Montreal, Canada (10/3/2018)
- 50. HEC Montreal, Economics; Montreal, Canada (10/2/2018)

- 51. New York City Health Economics Seminar (Columbia, Cornell, CUNY, NYU); New York, NY (9/6/2018)
- 52. Columbia University Department of Economics; New York, NY (9/4/2018)
- 53. NBER Summer Institute Health Care; Cambridge, MA (7/27/2018)
- 54. Society for Institutional and Organizational Economics; Montreal, Canada (6/23/2018)
- 55. American Society of Health Economists Biennial Conference; Atlanta, GA (6/11/2018)
- 56. NBER Machine Learning in Health Care; Cambridge, MA (6/4/2018)
- 57. London School of Economics; London, UK (5/15/2018)
- 58. UC Berkeley Industrial Organization; Berkeley, CA (5/8/2018)
- 59. Duke Law School; Durham, NC (4/6/2018)
- 60. UC San Diego Economics; San Diego, CA (4/2/2018)
- 61. University College Dublin; Dublin, Ireland (3/16/2018)
- 62. Chicago Booth Junior Health Economics; Vancouver, Canada (2/16/2018)
- 63. Harvard / MIT / Stanford / World Bank Empirical Management Conference; Washington, DC (12/7/2017)
- 64. George Washington University; Washington, DC (12/6/2017)
- 65. NBER Organizational Economics; Cambridge, MA (11/18/2017)
- 66. University of Pennsylvania Leonard Davis Institute; Philadelphia, PA (11/10/2017)
- 67. Cornell Economics and Policy (joint); Ithaca, NY (11/8/2017)
- 68. Annual Health Economics Conference (AHEC); Los Angeles, CA (10/20/2017)
- 69. MIT Organizational Economics; Cambridge, MA (10/12/2017)
- 70. Harvard Medical School Department of Health Care Policy; Boston, MA (10/11/2017)
- 71. Caltech; Pasadena, CA (10/3/2017)
- 72. USC Schaeffer Health Policy Center; Los Angeles, CA (9/12/2017)
- 73. International Health Economics Association World Congress; Boston, MA (7/10/2017)
- 74. Society for Institutional and Organizational Economics SIOE) Annual Meeting; New York, NY (6/19/2017)
- 75. Highland Health Economics Symposium; Roshven, Scotland, UK (6/19/2017)
- 76. Washington University Olin Business School); St. Louis, MO (5/12/2017)
- 77. US Federal Trade Commission; Washington, DC (4/24/2017)
- 78. US Department of Justice; Washington, DC (4/23/2017)
- 79. University of Illinois; Champaign, IL (4/11/2017)
- 80. Montreal Political Economy Conference; Montreal, Canada (3/30/2017)
- 81. Simon Fraser University; Burnaby, Canada (3/8/2017)
- 82. University of British Columbia; Vancouver, Canada (3/7/2017)
- 83. Berkeley-Stanford Health Economics Workshop; Stanford, CA (2/24/2017)
- 84. Chicago Booth Junior Health Economics; Vancouver, Canada (2/17/2017)
- 85. American Economic Association Annual Meeting; Chicago, IL (1/6/2017)
- 86. Western Economic Association International; Portland, OR (7/1/2016)
- 87. American Society of Health Economists Biennial Conference; Philadelphia, PA (6/14/2016)
- 88. Universat Pompeau Fabra; Barcelona, Spain (4/14/2016)
- 89. University of Munich; Munich, Germany (4/12/2016)

- 90. University College London; London, UK (4/11/2016)
- 91. NBER Health Care; Cambridge, MA (3/11/2016)
- 92. Boston University / Harvard / MIT Health Economics Seminar; Boston, MA (3/9/2016)
- 93. UT Austin Economics; Austin, TX (2/29/2016)
- 94. Tulane; New Orleans, LA (2/19/2016)
- 95. Johns Hopkins Carey Business School; Baltimore, MD (12/9/2015)
- 96. University of North Carolina Economics; Chapel Hill, NC (11/3/2015)
- 97. Duke Fuqua Business School; Durham, NC (11/2/2015)
- 98. Chicago Booth Applied Economics; Chicago, IL (10/28/2015)
- 99. US Department of Justice; Washington, DC (10/21/2015)
- 100. University of Maryland Economics; College Park, MD (10/20/2015)
- 101. University of Rochester; Rochester, NY (10/16/2015)
- 102. Paris School of Economics; Paris, France (9/30/2015)
- 103. Toulouse School of Economics; Toulouse, France (9/28/2015)
- 104. University of Arizona Economics; Tucson, AZ (9/3/2015)
- 105. Western Economic Association International; Honolulu, HI (6/30/2015)
- 106. Queen's University Economics of Organization; Kingston, Canada (6/11/2015)
- 107. University of Toronto Rotman and Economics); Toronto, Canada (6/9/2015)
- 108. USC Schaeffer Health Policy Center; Los Angeles, CA (6/3/2015)
- 109. UC Irvine Economics and Business School; Irvine, CA (6/2/2015)
- 110. New York City Health Economics Seminar (Columbia, Cornell, CUNY, NYU); New York, NY (5/15/2015)
- 111. Cornell Weill Medical College; New York, NY (5/14/2015)
- 112. NBER Organizational Economics; Cambridge, MA (4/24/2015)
- 113. Rice University Economics; Houston, TX (4/21/2015)
- 114. Columbia Business School; New York, NY (4/8/2015)
- 115. NBER Productivity Innovation and Entrepreneurship; Cambridge, MA (3/20/2015)
- 116. Chicago Booth Junior Health Economics; Vancouver, Canada (3/14/2015)
- 117. Carnegie Mellon University Heinz College; Pittsburgh, PA (2/27/2015)
- 118. Case Western Reserve University Economics; Cleveland, OH (2/18/2015)
- 119. American Economic Association Annual Meeting; Boston, MA (1/3/2015)
- 120. Veterans Affairs Center for Health Care Evaluation; Menlo Park, CA (9/30/2014)
- 121. RAND; Santa Monica, CA (9/22/2014)
- 122. NBER Summer Institute Personnel Economics; Cambridge, MA (7/24/2014)
- 123. International Health Economics Association World Congress; Dublin, Ireland (7/16/2014)
- 124. American Society of Health Economists Biennial Conference; Los Angeles, CA (6/24/2014)
- 125. Cornell Law School; Ithaca, NY (4/11/2014)
- 126. MIT Organizational Economics; Cambridge, MA (4/10/2014)
- 127. ETH Zurich; Zurich, Switzerland (2/19/2014)
- 128. Queen's School of Business; Kingston, Canada (2/7/2014)
- 129. American Economic Association Annual Meeting; Philadelphia, PA (1/4/2014)
- 130. NBER Summer Institute Health Care (7/25/2013)
- 131. Dartmouth College; Hanover, NH (3/13/2013)
- 132. USC Price School of Public Policy; Los Angeles, CA (3/6/2013)

- 133. Johns Hopkins Carey Business School; Baltimore, MD (2/15/2013)
- 134. Johns Hopkins Bloomberg School of Public Health; Baltimore, MD (2/14/2013)
- 135. Columbia School of Public Health; New York, NY (2/8/2013)
- 136. Duke Fuqua Business School; Durham, NC (2/6/2013)
- 137. Carnegie Mellon University Heinz College; Pittsburgh, PA (2/4/2013)
- 138. Cornell Weill Medical College; New York, NY (2/1/2013)
- 139. Yale Public Health; New Haven, CT (1/30/2013)
- 140. Harvard Business School; Cambridge, MA (1/28/2013)
- 141. University of Pennsylvania Medical School; Philadelphia, PA (1/22/2013)
- 142. University of Michigan Ross School of Business; Ann Arbor, MI (1/22/2013)
- 143. University of Michigan Medical School; Ann Arbor, MI (1/22/2013)
- 144. USC Schaeffer Health Policy Center; Los Angeles, CA (1/18/2013)
- 145. Harvard Medical School Department of Health Care Policy; Boston, MA (1/15/2013)
- 146. University of Pennsylvania Wharton School of Business; Philadelphia, PA (1/14/2013)
- 147. UCLA David Geffen School of Medicine; Los Angeles, CA (1/8/2013)
- 148. RAND; Santa Monica, CA (1/7/2013)

## **Licensure and Certification:**

2007- Medical License, Commonwealth of Massachusetts 2008-2019 Diplomate, American Board of Internal Medicine

## **Advising**

### **Predoctoral Fellows:**

- 1. Samuel Bock (2024, expected)
- 2. Jesse Kozler (2024, expected)
- 3. Jonatas Teixeira Prates (2024, expected)
- 4. Kemin Wang (2024, expected)
- 5. Noah Boden-Gologorsky (2023, Stanford Health Policy Ph.D.)
- 6. Akriti Dureja (2023, Wisconsin Economics Ph.D.)
- 7. Saam Zahedian (2023, Northwestern Economics Ph.D.)
- 8. Matthew Merrigan (2022): Stanford GSB Political Economy Ph.D.
- 9. Justine Weng (2022): UC Berkeley Economics Ph.D.
- 10. Sydney Costantini (2021): UC Berkeley Economics Ph.D.
- 11. Uyseok Lee (2021): University of British Columbia Economics Ph.D.
- 12. Christopher Lim (2021): Harvard Health Policy Ph.D.
- 13. Kevin Kloiber (2020): LMU Munich Economics Ph.D.
- 14. Hong Yi Tu Ye (2019): MIT Sloan Ph.D.
- 15. Johnny Huynh (2018): UCLA Economics Ph.D.
- 16. Douglas Laporte (2018): Stanford GSB Accounting Ph.D. (current position: Assistant Professor of Accounting, Washington University (Olin))
- 17. Peter Favaloro (2017): LSE Economics M.Sc.
- 18. Sasha Parmeswaran (2017): UNICEF

19. Sam Arenberg (2016): UT Austin Economics Ph.D. (current position: Assistant Professor of Economics, UT Houston)

## **Undergraduate Students:**

- 1. Harry Kosowsky (2018): NYU Stern Economics Ph.D.
- 2. Natalie Nguyen (2015): private sector

### **Graduate Students:**

- 1. Sydney Costantini (Berkeley, Economics Ph.D., 2026, expected)
- 2. Helena Roy (Stanford, Economics Ph.D., 2025, expected)
- 3. Zachary Templeton (Wharton, Health Care Management Ph.D., 2025, expected)
- 4. Kaveh Danesh (Berkeley, Economics Ph.D., 2024, expected)
- 5. Chuan Yu (Stanford, Economics Ph.D., 2024, expected)
- 6. Perry Nielson (Stanford, Health Policy M.S., 2024, expected)
- 7. Elena Ashtari Tafti (University College London, Economics Ph.D., 2023, placement: LMU Munich)
- 8. Nate Breg (Carnegie Mellon, Public Policy and Management Ph.D., 2021; placement and current position: Stanford University, Postdoctoral Fellow)
- 9. Yiqun Chen (Stanford, Health Policy Ph.D., 2020; placement and current position: University of Illinois at Chicago, Assistant Professor of Economics)
- 10. Jonathan Zhang (Stanford, Economics Ph.D., 2020, placement: Princeton University, Postdoctoral Fellow; current position: McMaster University, Assistant Professor of Economics)
- 11. Atul Gupta (Stanford, Economics Ph.D., 2014, placement and current position: Wharton, Assistant Professor of Health Care Management)

### **Postdoctoral Fellows:**

- 1. Robert Gallo (M.D., 2024, expected)
- 2. Nathaniel Breg (Ph.D., 2023, expected)
- 3. Neil Kalwani (M.D., 2023, expected)

## **Teaching**

- 1. Stanford ECON/HRP/MED 249: Instructor, Topics in Health Economics (with Neale Mahoney and Maria Polyakova), 2016-
- 2. Stanford HRP 201: Guest Lecturer, Health Policy Graduate Student Tutorial, 2020-
- 3. Stanford HRP 252: Instructor, Outcomes Analysis (with Eran Ben David and Jay Bhattacharya), 2016-2019
- 4. Stanford: Instructor, First-year PhD Tutorial in Health Economics, 2015
- 5. National Bureau of Economic Research: Lecturer, Health Care Bootcamp, December 2019

#### **Professional Service**

## **Grant Proposal Reviewer:**

Israel Science Foundation
J-PAL
Military Health System Research
Sloan Foundation
US-Israel Binational Science Foundation

#### Journal Ad Hoc Referee:

American Economic Journal: Applied Economics American Economic Journal: Economic Policy American Economic Journal: Microeconomics American Economic Review American Journal of Health Economics American Journal of Managed Care Econometrica Economic Inquiry European Journal of Health Economics JAMA Internal Medicine Journal of the American Medical Association Journal of the European Economic Association Journal of Economic Literature Journal of Health Economics Journal of Human Resources Journal of Labor Economics

Journal of Political Economy Journal of Political Economy Microeconomics Journal of Public Economics

Management Science

New England Journal of Medicine

PLOS ONE

Quarterly Journal of Economics

RAND Journal of Economics

Review of Economics and Statistics

Review of Economic Studies

Science

### **Committees**

- 1. Stanford Health Policy PhD Admission Committee: 2015 present
- 2. Stanford Health Policy PhD Executive Committee: 2015 present
- 3. Stanford Health Policy Faculty Search Committee: 2022
- 4. Stanford Human-Centered Artificial Intelligence (HAI) Steering Committee on Healthcare Policy: 2022 present
- 5. Shultz Graduate Student Fellowship in Economic Policy, Stanford Institute for Economic Policy Research, Selection Committee: 2022