The Faculty of Medicine of Harvard University
Curriculum Vitae

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Education:

2002–2006	B.A. with Honors	Public Health, Economics	Johns Hopkins University
2006–2014	M.D., Magna Cum Laude	Medicine	Harvard Medical School
2008–2012	Ph.D.	Health Policy (Economics)	Harvard University

Postdoctoral Training:

2014–2015	Internship	Internal Medicine, Primary Care	Massachusetts General Hospital
2015–2017	Residency	Internal Medicine, Primary Care	Massachusetts General Hospital

Clinical and Research Fellowships:

2010–2013	Fellow, Aging and Health Economics	National Bureau of Economic Research
2014–2017	Clinical Fellow, Medicine	Harvard Medical School

Faculty Academic Appointments:

2017–2021	Assistant Professor	Health Care Policy	Harvard Medical School
2018–2022	Assistant Professor	Medicine	Harvard Medical School, MGH
2021–2026	Associate Professor	Health Care Policy	Harvard Medical School
2022–	Associate Professor	Medicine	Harvard Medical School, MGH
2026–	Professor	Health Care Policy	Harvard Medical School

Appointments at Hospitals/Affiliated Institutions:

2017–2020	Assistant in Medicine	Medicine (DGIM)	Massachusetts General Hospital
2020–	Assistant Physician	Medicine (DGIM)	Massachusetts General Hospital

Other Professional Positions:

2004–2006	Intern (2004-05), Special Guest (2005-06) Center on Social and Economic Dynamics	The Brookings Institution, DC
2015	Analyst/Advisor, Office of the Assistant Secretary for Planning and Evaluation (Jul-Aug)	U.S. Department of Health and Human Services
2015–2016	Visiting Fellow, Health Policy Commission	Massachusetts
2016	Visiting Scholar, The Dartmouth Institute (Aug-Sep)	Dartmouth College
2016	Visiting Scholar, Leonard Davis Institute and Dept. of Medical Ethics and Health Policy (Oct-Nov)	University of Pennsylvania
2017–2025	Faculty, Center for Primary Care	Harvard Medical School

Administrative Leadership Positions:
Local

2003–2005	Founder and Editor-in-Chief, *Epidemic Proportions*	Johns Hopkins University
2005–2006	President, Johns Hopkins Pre-Medical Honor Society	Johns Hopkins University
2008–2012	Resident Tutor, Pre-Medicine Committee	Cabot House, Harvard College
2010–2011	Co-President, Harvard University Student Chapter	AcademyHealth
2013–2014	Co-Chair, Student Leadership Committee	HMS Center for Primary Care
2018–2021	Co-Director, Partners/MGB Health Policy Course	Mass General Brigham
2018-19,	Co-Director, Evidence, Insight and Strategy for	Harvard Medical School Office

2023	Optimizing Health Benefits Course	for External Education
2020	Section leader, Quality of Care, Core Course in Health Policy	Ph.D. Program in Health Policy, Harvard University
2021–	Co-Director, Essentials of the Profession (EOP) 1— Health Policy course for first year students	Harvard Medical School and School of Dental Medicine
2021–	Director, Health Policy Track, Internal Medicine Residency Program	Massachusetts General Hospital Department of Medicine
2022–2023, 2025–	Director, Health Policy curriculum, Global Health Care Leaders Program	Harvard Medical School Office for External Education
2022–2025	Faculty Director of Research	HMS Center for Primary Care
2024–	Faculty Council	Harvard Medical School
2024–	Faculty Council Docket Committee	Harvard Medical School
2024–2025	Co-chair, Admissions, Health Policy Ph.D. Program	Harvard University
2025–	Chair, Admissions, Health Policy Ph.D. Program	Harvard University
2026	Vice Chair, Faculty Council	Harvard Medical School
2026–	Chair, Faculty Council	Harvard Medical School
Regional		
2026–	Health Care Affordability Working Group - Pricing and Payment Subcommittee - Workforce Subcommittee	Commonwealth of Massachusetts, Executive Office Of Health and Human Services
National		
2020–2022	Co-chair (2020-21), Chair (2021-22), Scientific Abstract Committee, SGIM Annual Meetings	Society of General Internal Medicine (SGIM)
2023–2024	Chair, SGIM 2024 Program Committee	SGIM 2024 Annual Meeting
2026–	Board of Directors	FAIR Health

Committee Service:

Local		
2011–2014	Student Steering Committee, MD-PhD Program	Harvard Medical School
2014–2015	Community Advisory Board, Center for Primary Care	Harvard Medical School
2015–2016	Leadership Council, The Family Van	Harvard Medical School
2015–2017	Representative of the Department of Medicine, Trainee Quality and Safety Committee (2-yr term)	Massachusetts General Hospital
2016–2017	Resident Co-Leader, Resident Leadership Curriculum and Quality and Safety Committee	Massachusetts General Hospital Department of Medicine
2017–	Committee on Higher Degrees in Health Policy	Harvard University
2018–2019	Finance Committee, Internal Medicine Associates	Massachusetts General Hospital
2018–	Standing Committee on Health Policy (Harvard)	Ph.D. Program in Health Policy
2021	Diversity, Equity, and Inclusion Scholarship and Research Committee	Harvard Medical School
2024–	Executive Committee, Health Policy Ph.D. Program	Harvard University
Regional		
2009–2012	Committee on Publications	Massachusetts Medical Society
2010–2012	Task Force on Health Care Reform	Massachusetts Medical Society
2010–2015	Boston Advisory Board	Albert Schweitzer Fellowship
2024–2025	Eastern Merrimack Valley Working Group (response to Steward Health Care's transition of ownership)	Commonwealth of Massachusetts
National		
2015	Technical Expert Panel: "Improving Medicare Advantage Benchmarks"	U.S. Department of Health and Human Services
2016	Payment Transformation Blue Ribbon Panel	Hawaii Medical Service Assoc.
2020	Technical Expert Panel	Health Care Cost Institute
2021	Technical Expert Panel	American Board of Family Medicine
2021, 2025	Outstanding Junior Investigator of the Year Award	Society of General Internal

	Selection Committee	Medicine
2021–2022	Transforming Health Care to Create Whole Health	National Academies of Sciences, Engineering, and Medicine
2023	State Efforts to Control Healthcare Costs	Aspen Institute Working Group
2023–2025	Stakeholder Advisory Group, National Center for Excellence in Primary Care Research	Agency for Healthcare Research and Quality
2023–2026	Commission on Investment Imperatives for a Healthy Nation	National Academy of Medicine
2025–	Steering Committee: Changing Ownership of Health Care Entities in the U.S.	National Institute on Aging

Professional Societies:

2008–	Massachusetts Medical Society
2009–	American Society of Health Economists
2011–	AcademyHealth
2014–2015	American College of Physicians
2014–	Society of General Internal Medicine
2018–	American Economic Association

Grant Review Activities:

2016	Standing Committee on Behavioral and Social Science of Aging (Ad hoc Grant Reviewer)	National Institute on Aging
2018	Scientific review panel (Ad hoc Grant Reviewer)	National Institute on Aging
2022-2025	Healthcare Safety and Quality Improvement Research (HSQR) study section	Agency for Healthcare Research and Quality

Other Review Activities:

2014	Abstract Reviewer, Annual Research Meeting	AcademyHealth
2015–2016	Student Poster Abstract Committee	AcademyHealth
2019	Abstract Reviewer, 25th Annual National Research Service Award Trainees Research Conference	Agency for Healthcare Research and Quality (AHRQ)
2021	Medicare Payment Advisory Commission Report	MedPAC
2024	Improving the Health and Wellbeing of Children and Youth through Health Care System Transformation	NASEM Board on Children, Youth, and Families
2024	Response to the Pay PCPs Act of 2024	NASEM Health & Medicine Div., Board on Health Care Services
2024	Response to the CMS CY 2025 Advanced Primary Care Hybrid Payment Request for Information	NASEM Health & Medicine Div., Board on Health Care Services
2026	Response to the CMS CY 2027 Payment Policies and Other Changes Proposed Rule	NASEM Center for Health, People, and Places

Editorial Activities:

Ad hoc Reviewer

Academic Medicine
AMA Journal of Ethics
American Economic Review
American Journal of Epidemiology
American Journal of Managed Care
Annals of Internal Medicine
British Medical Journal
Circulation
Circulation: Cardiovascular Quality and Outcomes
Forum for Health Economics & Policy
Harvard Data Science Review
Health Affairs

Health Affairs Scholar
Health Economics
Health Services and Outcomes Research Methodology
Health Services Research
Healthcare
Inquiry
International Journal of Health Care Finance and Economics
International Journal of Health Economics and Management
JAMA Internal Medicine
JAMA Health Forum
Journal of Clinical Oncology
Journal of General Internal Medicine
Journal of Health Economics
Journal of Health Politics, Policy, and Law
Journal of Human Resources
Journal of Public Economics
Journal of the American College of Cardiology
Journal of the American Medical Association (JAMA)
Journal of the European Economic Association
Lancet Public Health
Management Science
Medical Care
Medical Care Research and Review
Milbank Quarterly
New England Journal of Medicine
NEJM Evidence
PLOS Medicine
Psychiatric Services
Quarterly Journal of Economics

Other Editorial Roles

2013–2018	Associate Editor, Editor for Payment Reform (2013-17)	Healthcare
2017–2018	Guest Editor, Special Collection on Medicare Advantage	Inquiry
2017–2022	Editorial Board	PLOS Medicine
2022–	Associate Editor	JAMA Health Forum
2022–	Editorial Board	Health Services Research
2025–	Editorial Board	Health Affairs

Honors and Awards:

2002–2006	Woodrow Wilson Research Fellowship, Johns Hopkins University
2005	Finalist, Rhodes Scholarship, District XV, United States
2005–2006	Suzy Bacon Fellowship (Honorary), Johns Hopkins University
2006	Outstanding Achievement in Public Health, Johns Hopkins University
2007	Edward Hickling Bradford Research Fellowship, Harvard Medical School
2007	PASTEUR Research Fellowship, Harvard Medical School
2009–2011	Certificate of Distinction in Teaching, Harvard University 2009: Advanced Topics in Health Policy (GOV 1597) 2010: Advanced Topics in Health Policy (GOV 1597) 2011: Advanced Topics in Global Health and Health Policy (GHHP 99)
2010	Top 10 Papers Published in 2010, Health Affairs
2010–2011	Excellence in Tutorial Facilitation Award, Harvard Medical School 2010: Introduction to Health Care Policy (HC.750) 2011: Introduction to Health Care Policy (HC.750)
2011	Best Abstract, Most Outstanding Abstract, “Health Reform Implementation” category,

AcademyHealth Annual Research Meeting, Seattle
2011 First place, Health Policy/Medical Education, Sixth Annual Research Poster Symposium, Massachusetts Medical Society
2011 Honorable Mention Award, Innovations Conference, HMS Center for Primary Care
2012 Best Abstract, Most Outstanding Abstract, "Delivery System Innovations" category, AcademyHealth Annual Research Meeting, Orlando
2012 Finalist, 18th Annual Health Care Research Award, NIHCM Foundation
2012 Joan P. Curhan Citizenship Award, Harvard University
2013, 2024 Publication-of-the-Year Award, AcademyHealth
2014 Honors in a Special Field (Magna), Harvard Medical School
2014 Rose Seegal Prize ("Best research paper on the relation of the medical profession to the community"), Harvard Medical School
2014 Best Abstract Award (Residents), Department of Medicine, Mass General Hospital
2014 Daniel Ford Award ("Achievement in health services and outcomes research"), General Internal Medicine Housestaff Research Awards, Johns Hopkins Medicine
2014 First Place, Resident Research Category, MA Chapter, American College of Physicians
2015 National Winner, "High Value Care" category, Resident/Fellow Research Poster, Internal Medicine 2015, American College of Physicians
2015 Morton N. Swartz, M.D. Humanism in Medicine Award (selected by peers for "Joy in the practice of medicine and kindness to others"), Department of Medicine, MGH
2015 Hospital-Wide Individual Research Award, Massachusetts General Hospital
2016 Mack Lipkin Sr. Associate Member Scientific Presentation Award, SGIM
2016 Seema S. Sonnad Emerging Leader in Managed Care Research Award, AJMC
2017 Award for Excellence in Clinician Investigation, New England Region, SGIM
2018 Most-Shared Health Affairs Articles of 2017, Health Affairs
2018 HCUP Outstanding Article of the Year – Honorable Mention, AHRQ and AcademyHealth
2018 Ten Influential Studies in Health Services Research, National Academy of Medicine
2019 Milton W. Hamolsky Jr. Faculty Scientific Presentation Award, SGIM
2019 Bernie J. O'Brien New Investigator Award, International Society for Pharmacoeconomics and Outcomes Research
2019 Best Abstract, "Payment and Delivery System Innovations" category, AcademyHealth
2020 Outstanding Reviewer in 2019, Health Services Research
2020 Outstanding Junior Investigator of the Year, SGIM
2020 NIHCM Foundation Health Care Research Award
2020 Best Abstracts: "Addressing Consumer and Patients' Preferences and Needs" category and "Payment and Delivery Systems Innovations" category, AcademyHealth
2022 Young Mentor Award, Harvard Medical School
2023 Best Abstracts and Best of ARM: "Medicare" category and "Child and Family Health" category, AcademyHealth Annual Research Meeting, Seattle
2024 Martin Prize in Population Health Sciences Research (with Chana Sacks), MGH
2024 Elected member, National Academy of Social Insurance
2024 Honorable Mention, Greenwald Family Award for Firearm Violence and Injury Prevention Research Excellence, Research Society for the Prevention of Firearm-Related Harms
2025 Research Mentor Award, Brigham and Women's Hospital
2025 Elected member, American Society for Clinical Investigation

Report of Funded and Unfunded Projects

Past

2011–2014 "Provider Payment Reform and Implications for Health Care Costs"
National Institute on Aging (F30 AG039175)
Principal Investigator

2014–2016 Impact of Payment Reform on Physician Referrals, Patient Flows and Health Care Costs
National Institute for Health Care Management Foundation

Co-investigator (PI: Bruce Landon)

2014–2017 "The Impact of Employee Wellness Programs: A Randomized Controlled Trial"
Jameel Poverty Action Lab – North America
Co-investigator (PI: Katherine Baicker)

2015–2018 "The Impact of Employee Wellness Programs: A Randomized Controlled Trial"
Robert Wood Johnson Foundation (72611)
Co-Project Director (with Katherine Baicker)

2017–2020 HealthCare Markets and Regulation Lab at HMS, Laura and John Arnold Foundation
Co-investigator (PI: Michael Chernew)

2016–2021 "The Impact of Employee Wellness Programs"
National Institute on Aging (R01 AG050329)
Principal Investigator 2018–2021 (Katherine Baicker 2016–2018)

2021–2023 "Private Equity Acquisitions of Physician Medical Practices and Implications for Practice Patterns and Costs of Care," National Institute for Health Care Mgmt Foundation
Co-investigator (PI: Jane Zhu)

2020–2023 "Measuring the Clinical and Economic Outcomes Associated with Delivery Systems"
Agency for Healthcare Research and Quality via NBER (U19HS024072, supplement)
Co-investigator (PI: Mary Beth Landrum)

2017–2023 "Inequities in Health Outcomes in the Twenty-First Century: Understanding New Causes and the Impact of Delivery System Reforms on Health Care Disparities"
National Institutes of Health, Office of the Director (DP5 OD024564)
Principal Investigator (NIH Director's Early Independence Award)

2020–2023 HealthCare Markets and Regulation Lab at HMS, Arnold Ventures (20-04402)
Principal Investigator of Subproject on the value of care (PI: Michael Chernew)

2023 "The Economic and Clinical Impact of Childhood Firearm Injuries on Survivors & Family Members," National Institute for Health Care Management Foundation
Principal Investigator

2020–2025 "Improving Medicare in an Era of Change," National Institute on Aging (P01 AG032952)
Co-Investigator (PI: Bruce Landon)

2023–2025 "Impact of Private Equity Acquisitions of Hospitals & Physicians on the Care of Medicare Beneficiaries with ADRD," National Institute on Aging (3P01 AG032952-14S1)
Principal Investigator

2023–2025 "Evaluating Innovative Delivery System Models for Vulnerable Populations: Economic and Clinical Impact of the Commonwealth Care Alliance Model," Arnold Ventures
Principal Investigator

2024–2025 "Private Equity's Effects on Primary Care Practices Participating in Medicare Advantage"
National Institute for Health Care Management Foundation
Co-Principal Investigator

2024– "Understanding the Corporatization of U.S. Primary Care and Its Impact on Health Care Access, Quality, and Utilization," Commonwealth Fund (24-23902)
Co-Principal Investigator

Current

2023– "Fast and Robust Weighting Methods for Targeted Comparative Effectiveness Research"
Patient-Centered Outcomes Research Institute (25648)
Co-Investigator (PI: Jose Zubizarreta)

2023– "Private Equity Acquisitions in Primary Care: Effects on the Medicare Program,"
Agency for Healthcare Research and Quality (R01 HS029467)
Co-Principal Investigator

2024– "Evaluations of Increasing State Investments in Primary Care: Effects on Spending, Utilization, and Quality," Agency for Healthcare Research and Quality (R01 HS029497)
Principal Investigator

2024– "State Investments in Primary Care: Heterogeneity by State Strategy Spending, Utilization, and Quality," Arnold Ventures (24-10786)
Principal Investigator

2026– "Patient Outcomes and Health Care Use in US Hospices After Private Equity Acquisition"
National Institute on Aging (R01 AG097947)
Principal Investigator

2026– "Causal AI: Evaluating the Real-World Impact of Agentic AI in Healthcare"
Warren Alpert Foundation
Co-Investigator (PI: Jose Zubizarreta)

Training Grants and Mentored Trainee Grants

2008–2009 Harvard University Ph.D. Program in Health Policy Training Grant
Agency for Healthcare Research and Quality (T32 HS000055)
Trainee (PI: Joseph Newhouse)

2009–2010 Harvard Medical School/Harvard University Walker Grant
Harvard University PhD Program in Health Policy
Trainee (PI: Joseph Newhouse)

2010–2011 Pre-doctoral Fellowship in Aging and Health Economics
National Institute on Aging via NBER (T32 AG000186)
Pre-doctoral Fellow (PI: David Wise)

Report of Local Teaching and Training

Teaching of Students in Courses:

2009–2010	Advanced Topics in Health Policy Undergraduates	Harvard College 1-2 2-hour classes/week, 13 weeks
2011 Spring	Advanced Topics in Global Health and Health Policy, Undergraduates	Harvard College 1 2-hour class/week, 13 weeks
2009–2015	Introduction to Health Care Policy Medical and dental students 2009–2011: Head Teaching Fellow 2009–2010, 2014: Tutorial leader 2011–2015: Guest lecturer	Harvard Medical School and Harvard School of Dental Medicine 3 1-hour classes/week, 4 weeks 1 2-hour lecture/year
2015 Aug	Economics for Health Policy Master's degree students	Harvard T.H. Chan School of Public Health, 2-hour lecture
2016 Nov	Health Care Management & Strategy Undergraduate students	Wharton School, Univ of Pennsylvania 1.5-hour lecture
2016 Fall	Health Care Systems Undergraduate students	Wharton School, Univ of Pennsylvania 2 1.5-hour lectures
2017–	Research in Health Economics Doctoral students	Harvard Kennedy School 1.5-hour lecture per year
2018 Aug	Economics for Health Policy Master's degree students	Harvard T.H. Chan School of Public Health, 2-hour lecture
2018–2019	Evidence, Insight and Strategy for Optimizing Health Benefits, U.S. employers	Harvard Medical School Office for External Education, 3 days per year
2018–2022	MIT HMS Healthcare Innovation Bootcamp (students from 30+ countries)	MIT and Harvard Medical School, 1-2 hour lecture per year
2018–	Core Course in Health Policy, PhD students in Health Policy	Harvard University 1 to 2 2-hour lectures per year
2019–	Essentials of the Profession 1—Health Policy Medical and dental students	Harvard Medical School and Harvard School of Dental Medicine 6 hours per week, 4 weeks per year
2019 Nov	U.S. Healthcare Industry and Regulatory Policy Graduate students	Harvard Kennedy School 1-hour lecture
2020–	Health Care Quality in America, Undergraduate students	Harvard College 1-hour lecture per year
2020–	Essentials of the Profession 2—Health Policy	Harvard Medical School

	Medical and dental students	1 2-hour lecture per year
2020–	Economics of Health Care—Public vs. Market Solutions, Graduate students	Harvard T.H. Chan School of Public Health, 1-hour lecture per year
2020–2023	HealthTech Fellowship Bootcamp Professional and graduate students	Harvard Medical School, 1-2 hour lecture per year
2020 July	MD-PhD Summer Course for entering students	Harvard Medical School 2 1-hour classes
2020 Nov	Confronting COVID-19: Future of Healthcare Policy and Healthcare Delivery, undergrads	Harvard College 1-hour panel discussion
2022–	Global Health Care Leaders Program Health care leaders and professionals	Harvard Medical School Office for External Education, 15 hours/year
2023–	Corporatization in Health Care Health journalists from across the country	The Health Coverage Fellowship 1 2-hour session per year
2024–	Hospitals & the Changing Landscape of Health Care Provision in America, Graduate students	Harvard T.H. Chan School of Public Health, 1-hour lecture per year
2024–	US Healthcare Quality & Equity Graduate students	Harvard T.H. Chan School of Public Health, 1.5-hour lecture per year
2025 Apr	Econ 2925 Reading Group Graduate students	Harvard Kennedy School, 1-hour lecture
2026 Mar	Opportunities for Agentic AI in Clinical Medicine U.S. and international learners	Harvard Data Science Initiative, 1-hour lecture

Formal Teaching of Residents, Clinical Fellows and Research Fellows (post-docs):

2015–	Department of Medicine Noon Conference on health policy, residents (PGY 1-3) and faculty	Massachusetts General Hospital 1-2 1-hour lectures per year
2015–2016	Department of Medicine Ambulatory Care Curriculum, residents (PGY 2-3)	Massachusetts General Hospital 4 1-hour lecturers
2017–2021	Mass General Brigham Centers of Expertise Health Policy Course, residents and fellows across specialties (PGY 1-9)	Mass General Brigham, Boston, MA 1 week per year, 3-5 hours of lecture and discussion per year
2017 Mar	"Current Issues in Health Policy," Department of Psychiatry, residents (PGY 3-4)	McLean Hospital 1-hour lecture
2017–	Department of Psychiatry Community Psychiatry Curriculum, residents (PGY 1-4)	Massachusetts General Hospital 2-3 hours of lectures per year
2017–2022	Department of Medicine Global Medicine Curriculum, interns (PGY 1)	Massachusetts General Hospital 1-2 1-hour lectures per year
2018–2022	Department of Psychiatry Child Psychiatry Fellowship Journal Club	Massachusetts General Hospital 1-hour seminar per year
2019–2020	Department of Medicine Management Leadership curriculum, residents (PGY 1-3)	Brigham and Women's Hospital 1-hour lecture per year
2020–2021	MGH/McLean Adult Psychiatry Residency noon conferences	Massachusetts General Hospital 1-2.5 hours per year
2021–	Health Policy Course, Department of Medicine Health Policy Concentration	Mass General Brigham 4-5 3-hour sessions per year

Clinical Supervisory and Training Responsibilities:

2018–	Inpatient attending physician on the Bigelow house staff teaching service	Massachusetts General Hospital 4 weeks per year

Laboratory and Other Research Supervisory and Training Responsibilities:

2017–	Supervision of medical/doctoral student research and training, Harvard Medical School	2 1-hour meetings per month and 1:1 supervision 1-2 hours per month
2017–2022	Supervision of research assistants training and protocol, Harvard Medical School	1 hour meeting per week and 1:1 supervision 1 hour per week

2018–2019	Supervision of summer students research and training, Harvard Medical School	1 hour meeting per week and 1:1 supervision 1 hour per week
2023–	Song/Zubizarreta lab, Harvard Medical School	2 1-hour lab meetings per month

Formally Mentored Harvard Medical, Dental, and Graduate Students:

2017–2021 Suhas Gondi, M.D., M.B.A., Internal Medicine resident, BWH
- Mentoring role: research advisor and collaborator
- Papers: Health Affairs Blog (2019), JAMA (2019, 2019), AJMC (2019), JAMA IM (2020), JAMA Health Forum (2021, 2021), JGIM (2022), JAMA Psych (2024)

2018–2020 Yunan Ji, Ph.D., Assistant Professor, Georgetown University
- Mentoring role: research advisor and collaborator
- Paper: NEJM (2019)

2018–2020 Mubeen Shakir, M.D., M.Sc., Associate VP of Clinical Innovation, Univ of Oklahoma
- Mentoring role: research advisor for HMS scholarly project (thesis) "Differences in Health and Health Care between Rural and Urban America," which was awarded the HMS Leon Eisenberg Prize for Medicine in Society Research (2019)

2018–2023 Joseph Bruch, Ph.D., Assistant Professor, University of Chicago
- Mentoring role: chair, dissertation committee
- Papers: JAMA Intern Med (2020, 2020), Ann Intern Med (2020), JAMA Health Forum (2021, 2022), AJPH (2021), BMJ (2021), JAMA (2023)

2018–2024 Jason Buxbaum, Ph.D., Assistant Professor, Brown University
- Mentoring role: dissertation committee

2019–2023 Shivani Shah, M.D., M.B.A., Surgery Resident, Northwestern Medicine
- Mentoring role: research advisor and collaborator
- Papers: JAMA Health Forum (2020), JGIM (2021), Health Affairs Blog (2021)

2020–2021 Garret Johnson, M.D., Internal Medicine resident, Duke University
- Mentoring role: HMS scholarly project mentor

2022 Kushal Kadakia, M.D., Medicine Resident, Massachusetts General Hospital
- Mentoring role: research advisor and collaborator
- Papers: Milbank Quarterly Opinion (2022)

2025– Jonah Goldberg, PhD Program in Population Health Sciences, HSPH
- Mentoring role: dissertation committee

2025– Hassina Bahadurzada, PhD Program in Health Policy, Harvard University
- Mentoring role: dissertation committee, 1 manuscript under review

2026– Julia Eddelbuettel, PhD Program in Health Policy, Harvard University
- Mentoring role: dissertation committee

Other Mentored Trainees and Faculty:

2013–2017 Andrew P. Loehrer, M.D., M.P.H., Assistant Professor, Dartmouth-Hitchcock
- Mentoring role: research advisor and collaborator
- Papers: JAMA Surg (2013, 2017), Ann of Surg (2015, 2016), J Am Coll Surg (2015), J Clin Oncol (2016), and J Oncol Pract (2017)

2014–2015 John W. Scott, M.D., M.P.H., Associate Professor, University of Washington
- Mentoring role: research advisor and collaborator
- Papers: Health Affairs (2015), J Am Coll Surg (2015)

2018 Summer Carol Tao, while as B.A. candidate, New York University
- Mentoring role: research advisor

2018 Summer William Tian, while as M.D. candidate, University of Illinois College of Medicine
- Mentoring role: research advisor

2018–2019 Cian P. McCarthy, M.B., B.Ch., B.A.O., Cardiologist, MGH
- Mentoring role: research advisor and collaborator
- Papers: J Am Coll Cardiol (2018), Circulation (2018)

2018–2019 Arielle Elmaleh-Sachs, M.D., Assistant Professor, New York University
- Mentoring role: research advisor

2018– Sneha Kannan, M.D., Assistant Professor, University of Pittsburgh
- Mentoring role: fellowship research mentor and collaborator
- Papers: JAMA (2023), JAMA Intern Med (2024), JAMA Health Forum (2022, 2023, 2025), JAMA Psych (2025), Health Affairs (2023, 2025), Health Affairs Scholar (2024, 2025), Critical Care Medicine (2024), Ann Intern Med (2025)
- 1 manuscript under review

2018 Samuel J. Enumah, M.D., former Surgery resident, Brigham and Women's Hospital
- Mentoring role: research advisor and collaborator

2018–2021 Nicole Benson, M.D., Child and Adolescent Psychiatrist, McLean Hospital and MGH
- Mentoring role: research advisor and collaborator
- Papers: Health Affairs (2020), JGIM (2021)

2018–2022 Thomas Roberts, M.D., M.B.A., Head and Neck Oncologist, MGH
- Mentoring role: research advisor and collaborator
- Papers: JAMA Health Forum (2022)

2019 Summer Neeti Kulkarni, Ph.D. Candidate, University of Michigan School of Public Health
- Mentoring role: research advisor and collaborator

2019–2022 Lindsey J. Patterson, Ph.D., RAND Corporation
- Mentoring role: research advisor and collaborator
- Papers: JAMA Health Forum (2021)

2023– Christopher Cai, M.D., Assistant Professor, University of Minnesota
- Mentoring role: research advisor and collaborator
- Papers: JAMA (2023), Health Affairs (2024), 1 manuscript under review

2023 Michael Anne Kyle, Ph.D., R.N., Assistant Professor, University of Pennsylvania
- Mentoring role: research collaborator
- Papers: NEJM (2023)

2024–2025 Nishant Uppal, M.D., M.B.A., Internal Medicine resident, BWH
- Mentoring role: research collaborator
- Papers: NEJM (2024, 2025)

2024–2026 George Karandinos, M.D., Ph.D., Instructor, former General Medicine Fellow, HMS
- Mentoring role: research collaborator
- Papers: Annals of Surgery (2025), NEJM (2026)

2024– Lisa Simon, M.D., D.M.D., Assistant Professor of Medicine, HMS
- Mentoring role: research co-mentor and collaborator
- Papers: Health Affairs (2023), JAMA Intern Med (2024)

2025– Sarah H. Brown M.D., Assistant Professor, Boston University
- Mentoring role: research co-mentor and collaborator
- Papers: JAMA Health Forum (2025), 1 manuscript under review

Report of Local Invited Presentations:

No presentations below were sponsored by outside entities

4/2006 "Smoking and Obesity: The Public Health Crises of Our Generation," Woodrow Wilson Fellowship Ceremony, Johns Hopkins University, Baltimore, MD

7/2012 "Next Steps in Health Care Reform: Transitioning to Accountable Care," Principal Clinical Experience Intersession, Harvard Medical School, Boston, MA

7/2012 "Early Experience with Accountable Care in Massachusetts," Meet the Expert Seminar Series, Harvard School of Public Health, Boston, MA

9/2013 "Clinical Decision-Making and Health Care Spending," MD-PhD Grand Rounds, Harvard

10/2013 "Improving the Value of American Health Care: Policy Options," 31th Annual Retreat, MD-PhD Program, Harvard Medical School, Boston, MA

10/2015 "Health Care Spending and Quality Under Global Payment," Netherlands Delegation, Harvard T.H. Chan School of Public Health, Boston, MA
12/2013 "Slowing the Growth of Health Care Spending," Tufts Medical Center, Boston, MA
2/2016 "Strategies for Slowing Health Care Spending," Harvard School of Public Health
10/2016 "Strategies to Slow the Growth of Health Care Spending," Harvard Medical School
10/2016 "Strategies to Slow Health Care Spending," DGIM, Massachusetts General Hospital
2/2017 "Health Care and the Affordable Care Act after the Election," Department of Psychiatry, Massachusetts General Hospital, Boston, MA
5/2017 "The Changing Mortality and Composition of Opioid-Related Hospitalizations Versus Other Hospitalizations in the US," DGIM Medical Rounds Conference, Mass General Hospital
9/2017 "The Impact of Workplace Wellness Programs on Health and Economic Outcomes," Harvard School of Public Health, Boston, MA
10/2017 "Health Care Policy in 2020," Primary Care in 2020 Conference, Harvard Medical School
2/2018 "Policies to Address Health Care Spending and Value," Department of Population Medicine, Harvard Medical School and Harvard Pilgrim Health Care Institute, Boston, MA
3/2018 "Fixing Prices or Price Fixing? Physician Responses to New Payments for Heart Disease Treatments," Harvard Medical School, Boston, MA
5/2018 "A Guide to Research in Health Policy," Medical Directors' Meeting, Population Health Management, Partners Healthcare, Boston, MA
6/2018 "The Impact of Changes in Medicare Physician and Hospital Outpatient Fees," Division of General Internal Medicine, Massachusetts General Hospital, Boston, MA
7/2018 "The Impact of Medicare PCI Fee Changes on Provider Behavior," Smith Center for Outcomes Research in Cardiology, Beth Israel Deaconess Medical Center, Boston, MA
9/2018 "Meet the Investigator" Seminar, MD-PhD Program, Harvard Medical School, Boston, MA
10/2018 "Impact of Workplace Wellness on Health and Economic Outcomes: A Randomized Controlled Trial," Harvard Medical School, Boston, MA
4/2019 "Impact of Changes in Medicare Prices for PCI," Cath Conference, Mass General Hospital
4/2019 "Changes in Economic and Clinical Outcomes Under CMS Mandatory Bundled Payments for Joint Replacements," Division of General Internal Medicine, Mass. General Hospital
5/2019 "Impact of Workplace Wellness on Health and Economic Outcomes: A Randomized Controlled Trial," DGIM Medical Rounds Conference, Massachusetts General Hospital
6/2019 "Health Care: An Endangered Species?" Alumni Day Symposium, Harvard Medical School
6/2019 "Policy Options to Address Health Care Spending," Center for Primary Care, HMS
9/2019 "Health Care Spending and Quality 8 Years into Global Payment," Healthcare Markets & Regulations Lab Industry Working Group Summit, Harvard Medical School, Boston, MA
11/2019 "Improving the Value of Health Care," 45th Anniversary Reunion and Celebration Harvard/MIT Medical Scientist Training Program, Harvard Medical School, Boston, MA
3/2022 "Medicare Advantage and Payment Reform," Population Health Medical Directors Meeting, Mass General Brigham, Boston, MA
4/2022 "Improving the Value of Health Care," Grand Rounds, Department of Pediatrics, Cambridge Health Alliance, Cambridge, MA
5/2022 "Health Policy Through the Lens of Health Equity," Harvard Medical Grand Rounds on "Race, Income, and Health Equity: From Insight to Action", Boston, MA
8/2022 "Health Care Financing and the Pandemic," Harvard/MIT MD-PhD Program (virtual)
8/2022 Meet the Investigator, Harvard-MIT MD-PhD Program, Boston, MA
4/2023 "The Health and Economics of Gun Violence," GSAS Alumni Day, Harvard University
10/2023 "Corporate Medicine," Health Coverage Fellowship, Wellesley, MA
10/2023 "Private Equity in Health Care," Industry Working Group, Harvard Medical School
11/2023 "Private Equity Acquisitions in Health Care: Trends, Impact, and Policy Levers," Healthcare Policy Leadership Council, Harvard Kennedy School, Cambridge, MA
11/2023 "Private Equity in Health Care: Trends, Impact, and Policy," DGIM Grand Rounds, MGH
1/2024 "Financial Incentives in Health Care Delivery," The Mongan Institute, MGH
2/2024 "MGH Primary Care Payment Reform," Pediatrics Compensation Task Force, MGH
7/2024 Research career talk, Program for Clinical Effectiveness, Harvard School of Public Health

10/2024 "Private Equity in Health Care: Newer Evidence," Harvard Medical School
11/2024 "Private Equity in American Medicine," Harvard Medical Grand Rounds
1/2025 "Private Equity in Health Care," Grand Rounds, Brigham and Women's Hospital
2/2025 "Private Equity in Health Care and Policy Options for Protecting Patients," Center for Bioethics, Petrie-Flom Center, and PORTAL, Harvard Medical School and Law School
2/2025 "Landscape of Consolidation and Corporate Ownership," Harvard Medical Faculty Physicians Strategic Planning Retreat
4/2025 "Health Policy and its Impact on Clinical Care," Medical Grand Rounds, Harvard University Health Services
4/2025 "Private Equity and Public Goods," Administrative Harm, Professionalism, and Teamwork in Medicine, Harvard Medical School
5/2025 "Health and Economic Effects of Health Shocks," Division of Health Policy and Insurance Research Seminar Series, Department of Population Medicine, Harvard Medical School
6/2025 "Corporatization of Health Care: The Road Ahead," Alumni Day Symposium, Harvard Medical School (with Meredith Rosenthal, Dan Blumenthal, and John McDonough)
11/2025 "Beyond the Policy Consensus: Real-World Challenges in Value-Based Primary Care and the Flight to Concierge Models," Healthcare Policy Leadership Council, Harvard Kennedy School, Cambridge, MA
1/2026 "Beyond the Exam Room: Policy Pathways for Primary Care Leaders," Harvard Medical School (with Sam Zager, Lisa Letourneau, and Sara Fazio)
1/2026 "The Role of Private Equity in Health Care," Center for Healthcare Delivery Science Grand Rounds, Beth Israel Deaconess Medical Center
2/2026 "Private Equity in Health Care," Roxbury Society for Medical Improvement
3/2026 "Taking the Pulse of Primary Care Locally and Nationally," MGB Division of General Internal Medicine Grand Rounds (with Susan Edgman-Levitan and Asaf Bitton)
3/2026 "Legislative Bills for Primary Care in Massachusetts," Primary Care Track Intern/SAR Special Session, MGH Internal Medicine Residency Program
3/2026 "Legislative Bills for Primary Care in Massachusetts," Division of General Academic Pediatrics, MGH
3/2026 "Burning Platforms: Health Care Access and Affordability," Medical Grand Rounds, Brigham and Women's Faulkner Hospital
5/2026 "The Current Transformation of Health Care Delivery," General Medicine Grand Rounds, Beth Israel Deaconess Medical Center
6/2026 "Primary Care and Healthcare Costs," Addressing Health Care Policy Challenges in MA, Rappaport Dean's Research Initiative Convening, Harvard Kennedy School
6/2026 "Payment Reform," Danish Health Authority delegation, Harvard School of Public Health

Report of Regional, National, and International Invited Teaching and Presentations

No presentations below were sponsored by outside entities

Regional

10/2009 "Health Care Reform and the Social Sciences," 27th Annual Student Faculty Retreat, MD-PhD Program, Harvard Medical School, Waterville Valley, NH
3/2011 "Health Care Reform," Boston University School of Medicine, Boston, MA
8/2011 "Effect of the AQC on Health Care Spending and Quality," Massachusetts Health Care Quality and Cost Council, Boston, MA
1/2012 "A Primer on Health Care Reform," Albert Schweitzer Fellowship, Boston, MA
2/2012 "Changing Paradigms in Healthcare: What Does the Future Hold?" Massachusetts Medical Society Physician Leadership Institute, Boston, MA
4/2012 "Year-2 Evaluation of the Alternative Quality Contract," The Dartmouth Institute for Health Policy and Clinical Practice, Lebanon, NH
6/2013 "The Return-on-Investment of Wellness: Evidence and Policy," New England Employee Benefits Council, Waltham, MA
12/2013 "Slowing the Growth of Health Care Spending" Tufts Medical Center, Boston, MA

4/2014 "Payment Reform in Massachusetts: Early Evidence on Spending and Quality," Dartmouth Symposium in Health Care Delivery Science, Hanover, NH

7/2014 "Program Evaluation and ROI: Evidence and Policy," Best Practices in Worksite Wellness Conference, Braintree, MA

11/2014 "Health Care Spending and Quality 4 Years into Global Payment for ACOs" (selected abstract), American College of Physicians Annual Scientific Meeting, Waltham, MA

3/2015 "Medicare Fee Cuts and Physician-Hospital Integration" (selected abstract), New England Society of General Internal Medicine (SGIM) Regional Meeting, Boston, MA

4/2015 "The Emergence of Worksite Wellness in Health Policy" The Business of Worksite Wellness and Nutrition Conference, Rockland, MA

10/2015 "Evaluations of Public and Private Strategies for Improving the Value of Health Care Spending," Health Policy Commission, Boston, MA

3/2016 "Changes in Quality and Spending for High versus Low SES Populations Under Global Payment" (selected abstract), New England SGIM Meeting, New Haven, CT (Plenary)

4/2016 "Improving the Evidence Base on Worksite Wellness," Third Annual Emerging Trends in Wellness Conference, Randolph, MA

5/2016 "Mortality Among Opioid-Related vs. Other Hospitalizations in the U.S.," Health Policy Commission, Boston, MA.

3/2017 "Mortality and Composition of Opioid Hospitalizations in the United States" (selected abstract), New England Society of General Internal Medicine (SGIM) Meeting, Boston, MA

4/2017 "Changes in Quality of Care and Medical Spending for High versus Low Socioeconomic Status Populations under Global Payment," Health Policy Commission, Boston, MA

4/2017 "An Update on the Evidence Base for Workplace Wellness," Fourth Annual Emerging Trends in Wellness Conference, Randolph, MA

3/2018 "Policies to Address Health Care Spending," Health Policy Seminar, Institute for Clinical Research and Health Policy Studies, Tufts Medical Center, Boston, MA

4/2018 "Impact of Workplace Wellness on Health and Economic Outcomes," Fifth Annual Emerging Trends in Wellness Conference, Randolph, MA

2/2019 "Current State of Health Care Policy in the United States," Whitney Center, Hamden, CT

2/2019 "ACOs in Massachusetts: the AQC Experience," MassHealth, Executive Office of Health and Human Services, Commonwealth of Massachusetts

3/2019 "Physician Scientists and the Health Care Economy," (Clinical and Population Health Keynote), UMass Medical School, MD/PhD Program, 14th Annual Retreat, Worcester, MA

1/2021 "Peer Effects and Health Care Consumption: Evidence from Spousal Health Shocks," Columbia University Mailman School of Public Health (virtual)

3/2021 "Payment for Primary Care," Health Care Delivery Transformation Conference, Healthcare Financial Management Association, Massachusetts-Rhode Island Chapter (virtual)

2/2022 "Disparities in COVID-19," Massachusetts Consortium on Pathogen Readiness (virtual)

9/2022 "Utilization, Prices, and Outcomes in U.S. Intensive Care Units" (selected abstract), New England Society of General Internal Medicine (SGIM) Meeting, Boston, MA (Plenary)

10/2022 "Saving Primary Care: Insights from Evidence," Global Health and Service Advisory Council Meeting, Harvard Medical School, Boston, MA

3/2023 "Primary Care and Financial Risk," Health Policy Commission, Boston, MA.

12/2023 "Private Equity in Health Care," Health Policy Commission Board Meeting, Boston, MA

10/2024 "Value-Based Payment Models," Eastern Merrimack Valley Working Group, MA (virtual)

11/2024 "Health Care Spending and Payment Models," Dorchester Working Group, MA (virtual)

1/2025 "Primary Care Payment Reform," Boston University School of Medicine (virtual)

10/2025 "Scope and Impact of Private Capital Investments in Health Care Delivery," Department of Psychiatry Grand Rounds, Tufts Medical Center (virtual)

10/2026 "Healthcare Cost Crunch: Understanding Drivers and Designing Solutions in Mass," State House News Service, Boston, MA

National

12/2005 "Undergraduate public health education: Role of the student-run publication" (selected abstract), American Public Health Association Meeting, Philadelphia, PA

11/2009 "The Albert Schweitzer Fellowship," PRI-MED Conference, Boston, MA

6/2010 "Using the Dartmouth Atlas" (selected abstract), AcademyHealth ARM, Boston, MA

8/2010 "Health Care Reform 2010: Policies and Objectives," Carolinas Medical Center, NC

10/2010 "Health Care Reform 2010: Policies and Objectives," 4th Annual Albert Schweitzer Fellowship Conference, Baltimore, MD

6/2011 "Effect of the AQC on Health Care Spending and Quality" (selected abstract), 17th Annual National Research Service Award (NRSA) Trainees Research Conference, Seattle WA

6/2011 "The Effect of Global Payment in Accountable Care Organizations on Health Care Costs" (selected abstract), AcademyHealth Annual Research Meeting, Seattle, WA

10/2011 "Health Care Reform and its Implications," 5th Annual Albert Schweitzer Fellowship Conference, Boston, MA

11/2011 "Effect of the AQC on Health Care Spending and Quality" (selected abstract), Gerontological Society of America, 64th Annual Meeting, Boston, MA

1/2012 "Effect of the AQC on Health Care Spending and Quality" (selected abstract), American Economic Association/Allied Social Science Associations, Chicago, IL

6/2012 "Year-2 Evaluation of the Alternative Quality Contract" (selected abstract), 18th Annual National Research Service Award (NRSA) Trainees Research Conference, Orlando, FL

6/2012 "Year-2 Evaluation of the Alternative Quality Contract" (selected abstract), Health Economics Interest Group, AcademyHealth Annual Research Meeting, Orlando, FL

6/2012 "Unintended Consequences of Redistributing Income from Specialists to Primary Care Physicians in Medicare" (selected abstract), AcademyHealth ARM, Orlando, FL

6/2012 "Effect of the Alternative Quality Contract on Health Care Spending and Quality: Year-2 Results" (selected abstract), AcademyHealth Annual Research Meeting, Orlando, FL

6/2013 "Year-2 Evaluation of the Alternative Quality Contract" (Article-of-the-Year session), AcademyHealth Annual Research Meeting, Baltimore, MD

2/2014 "Slowing the Growth of Health Care Spending: Evaluations of Current Policy Approaches," Institute for Healthcare Policy and Innovation (IHPI), University of Michigan, Ann Arbor, MI

4/2014 "Conducting ROI Analysis," Health Care Innovations Exchange: Virtual Roundtable on Return on Investment, Agency for Healthcare Research and Quality (AHRQ)

4/2014 "Payment Reform in Massachusetts: Effect of Global Payment on Health Care Spending and Quality 4 Years into the AQC" (selected abstract), SGIM Annual Meeting, San Diego

11/2014 "Health Care Spending and Quality 4 Years into Global Payment for ACOs," Grand Rounds, Division of General Internal Medicine, Johns Hopkins Medicine, Baltimore, MD

6/2015 "Medicare Fee Cuts and Physician-Hospital Integration" (selected abstract), AcademyHealth Annual Research Meeting, Minneapolis, MN

12/2015 "Evaluating Strategies for Improving the Value of Health Care Spending" Perelman School of Medicine, University of Pennsylvania, Philadelphia, PA

5/2016 "Changes in Quality of Care and Medical Spending for High vs Low Socioeconomic Status Populations under Global Payment" (selected abstract), SGIM Annual Meeting (Plenary)

6/2016 "Policy Rationale and Implications of Payment Reform," American Diabetes Association 76th Scientific Sessions, New Orleans, LA

7/2016 "Leadership in the Field of Medicine" (keynote), National Youth Leadership Forum on Medicine, Wellesley, MA

9/2016 "Competitive Bidding in Medicare Advantage," Congressional Budget Office, Panel of Health Advisors, Washington, DC

11/2016 "Frameworks in Health Policy and Health Economics," The MedX Program University of Pennsylvania, Philadelphia, PA

11/2016 "Strategies for Slowing Health Care Spending: Implications for Health Systems," Innovation Speaker Series, Center for Health Care Innovation, UPenn Health System

11/2016 "Implications of the Election for Health Care Reform," Penn HealthX, Perelman School of Medicine, University of Pennsylvania, Philadelphia, PA

11/2016 "Medicare Financing Reform after the Election," Division of General Internal Medicine, Perelman School of Medicine, University of Pennsylvania, Philadelphia, PA

2/2017 "Mobile Health and Wellness: Return-on-Investment," Expert Series: Mobile Health Clinics—Meeting Your Employees Where They Are. Health Resources in Action Webinar.

4/2017 "The Changing Mortality and Composition of Opioid-Related Hospitalizations Versus Other Hospitalizations in the United States" (selected abstract), SGIM Annual Meeting, DC

4/2017 "Medicare Advantage Benchmarks, Bids, and Rebates Before and After the Affordable Care Act" (selected abstract), SGIM Annual Meeting, Washington, DC

6/2017 "Mortality and Composition of Opioid Hospitalizations in the United States" (selected abstract), AcademyHealth Annual Research Meeting, New Orleans, LA

7/2017 "Making Positive Change Through Medicine and Health Care" (Keynote), National Youth Leadership Forum on Medicine, Wellesley, MA

4/2018 "Health Care Spending and Quality 8 Years into Global Payment" (selected abstract), Society of General Internal Medicine (SGIM) 2018 Annual Meeting, Denver, CO

6/2018 "Payments to Medicare Advantage Plans and Plan Generosity Before and After the Affordable Care Act" (selected abstract), American Society of Health Economists, Atlanta

6/2018 Discussant for "Vertical Integration and a Changing Physician Workforce," American Society of Health Economists Conference, Atlanta, GA

6/2018 "The Impact of Workplace Wellness on Health, Health Care, and Employment Outcomes: A RCT" (selected abstract), American Society of Health Economists Conference, Atlanta

6/2018 Discussant for "Did Medicare Advantage Payment Cuts Affect Beneficiary Access to Care?" American Society of Health Economists Conference, Atlanta, GA

6/2018 "Changes in Health Care Spending and Quality 8 Years into Global Payment" (selected abstract), AcademyHealth Annual Research Meeting, Seattle, WA

7/2018 "Making Positive Change Through Medicine and Health Care" (Keynote), National Youth Leadership Forum on Medicine, Wellesley, MA

5/2019 "Putting Patients First" (Panelist), The State of Care: Future of Medicare, The Atlantic, DC

5/2019 "Impact of Workplace Wellness on Health and Economic Outcomes: A Randomized Controlled Trial" (selected abstract), SGIM Annual Meeting, Washington, DC (Plenary)

5/2019 "Changes in Economic and Clinical Outcomes Under CMS Mandatory Bundled Payments for Joint Replacements" (selected abstract), SGIM 2019 Annual Meeting, Washington, DC

6/2019 "Changes in Economic and Clinical Outcomes Associated with CMS Mandatory Bundled Payments for Joint Replacements" (selected abstract), AcademyHealth ARM, Wash., DC

6/2019 "Spending on out-of-Network Care in the United States, 2008-2016" (selected abstract), AcademyHealth Annual Research Meeting, Washington, DC

6/2019 "Health Care Spending and Quality 8 Years into Global Payment" (selected abstract), American Society of Health Economists Conference, Washington, DC

6/2019 "The Impact of Fee Changes on Provider Behavior" (selected abstract), American Society of Health Economists Conference, Washington, DC

7/2019 "Making Positive Change Through Medicine and Health Care" (Keynote), National Youth Leadership Forum on Medicine, Boston, MA

9/2019 "Improving the Evidence Base to Inform Health Policy," NCCIH at 20: A Catalyst for Integrative Health Research, National Institutes of Health, Bethesda, MD

10/2019 "Navigating Mixed Payments: What is the Argument to Increase Primary Care Spend?" 2019 Primary Care Conference, Boston, MA

7/2020 "Social Learning and Health Care Utilization: Evidence from Spousal Health Shocks" (selected abstract), AcademyHealth Annual Research Meeting (virtual live plenary)

7/2020 "Changes in Prescription Drug Spending and Utilization 8 Years into Global Payment" (selected abstract), AcademyHealth Annual Research Meeting (virtual)

12/2020 "Peer Effects and Health Care Consumption: Evidence from Spousal Health Shocks" (selected abstract), Fifth Annual Population Health Science Research Workshop (virtual)

3/2021 "Overview of Insurance Markets and Reimbursement for Care," American Psychiatric Association Annual Meeting (virtual)

6/2021 "Hospitalizations, Mortality, and Racial/Ethnic Disparities in the COVID-19 Pandemic," (selected abstract), National Bureau of Economic Research (virtual)
6/2021 "Peer Effects and Health Care Consumption: Evidence from Spousal Health Shocks," (selected abstract), American Society of Health Economists Conference (virtual)
6/2021 Discussant for "Private Equity, Consumers, and Competition: Evidence from the Nursing Home Industry," American Society of Health Economists Conference (virtual)
6/2021 Discussant for "The Role of Improvement and Consolidation in Medicare Advantage Quality Ratings," American Society of Health Economists Conference (virtual)
6/2021 "Effect of Traditional Medicare and Medicare Advantage on Spending, Use, and Price" (selected abstract), American Society of Health Economists Conference (virtual)
7/2021 "What Works in Wellness?" (Panelist), 36th Annual National MD-PhD Student Conference, University of Colorado Anschutz Medical Campus (virtual)
7/2021 "Peer Effects and Health Care Consumption: Evidence from Spousal Health Shocks," (selected abstract), National Bureau of Economic Research Summer Institute (virtual)
9/2021 "Primary Care and Behavioral Health Investment for Maine," Maine Medical Association and Joint Committee on Health Coverage, Insurance and Financial Services (virtual)
10/2021 "Low Value Care Measures and Physician-Level Variations," Industry Working Group Summit, Health Care Markets and Regulation Lab, Harvard Medical School (virtual)
10/2021 "Improving the Value of Care: A Policy Landscape," Department of Medicine Grand Rounds, Memorial Sloan Kettering Cancer Center (virtual)
11/2021 "Peer Effects in Health Care Consumption: Evidence from Family Health Shocks," Health Policy Seminar, Indiana University (virtual)
11/2021 "Considering the Role of Private Equity in U.S. Health Care," NYU Langone Health (virtual)
12/2021 "Improving Wellness in the Workplace: A Randomized Controlled Trial" (roundtable), Office of the U.S. Surgeon General, U.S. Department of Health and Human Services
12/2021 "Medicare's Future: Improving Health Equity and Implications for Employers," National Academy of Social Insurance, New England Council, Massachusetts Hospital Association
1/2022 "Hospitalizations, Mortality, and Racial/Ethnic Disparities in the COVID-19 Pandemic" (selected abstract), American Economic Association Annual Meeting (virtual)
4/2022 "The Pandemic & Low Value Care," Low-Value Care Task Force, VBID Health (virtual)
6/2022 "New Weighting Methods" (with Jose Zubizarreta and James O'Malley), AcademyHealth Annual Research Meeting, Washington, DC
8/2022 "Health Care Financing and the Pandemic," Grand Rounds, Mercy Hospital, St. Louis, MO
9/2022 "Understanding Health Shocks—Economic and Clinical Effects," Department of Population Health Sciences, Weill Cornell Medicine, New York, NY
12/2022 "Primary Care and Financial Risk," Association of Chiefs & Leaders of General Internal Medicine (ACLGIM) Winter Summit (Keynote)
3/2023 "Demographic and Clinical Factors Associated with Long COVID," *Health Affairs* Briefing
4/2023 "Achieving Whole Health: A New Approach for Veterans and the Nation" (with National Academies of Sciences, Engineering, and Medicine committee), Briefing for CMS
5/2023 "Clinical and Economic Impact of Child and Adolescent Firearm Injuries on Survivors and Family Members" (selected abstract), SGIM 2023 Annual Meeting, Denver, CO
5/2023 "Changes in Hospitalization Outcomes Among Private Equity (PE) and Non-PE Hospitals During the COVID-19 Pandemic" (selected abstract), SGIM 2023 Annual Meeting, Denver
5/2023 "Private Equity Acquisitions in Health Care: Trends, Evidence, and Policies," National Institute of Health Care Management (NIHCM) Board Meeting, Washington, DC
5/2023 "Private Equity Acquisitions in Health Care: Evidence and Policy Levers" (Part 1), Center for Medicare and Medicaid Innovation (virtual)
6/2023 "Understanding the Growth & Influence of Private Equity in Health Care" (with Atul Gupta, Jane Zhu, and Erin Fuse Brown), National Institute of Health Care Management webinar
6/2023 "Private Equity Pushes into Healthcare" (with Alex Azar, Eileen O'Grady, and Alan Weil), Aspen Ideas Health, Aspen, CO
6/2023 "Clinical and Economic Impact of Child and Adolescent Firearm Injuries on Survivors and Family Members" (selected abstract), AcademyHealth, Seattle, WA (Best of ARM)

6/2023 "Changes in Hospitalization Outcomes Among Private Equity (PE) and Non-PE Hospitals During the COVID-19 Pandemic" (selected abstract), AcademyHealth (Best of ARM)
8/2023 "Private Equity Acquisitions in Health Care: Evidence and Policy Levers" (Part 2), Center for Medicare and Medicaid Innovation (virtual)
8/2023 "Privatization in Health Care: Pace, Promise, & Pitfalls," National Academies of Sciences, Engineering, and Medicine (NASEM) Health Care Expenditure Collaborative (virtual)
8/2023 "Privatization in Health Care: Pace, Promise, & Pitfalls," National Academy for State Health Policy (NASHP) 36th Annual Conference, Boston, MA (Plenary)
9/2023 "The Health Care Economy: An Evolving Landscape," Senate Legislative Day, Oregon
9/2023 "Privatization in Health Care: Pace, Promise, & Pitfalls," Office of Health Strategy, CT
11/2023 "Primary Care and Private Equity," Executive Office of the President, White House (virtual)
11/2023 "Reforming Medicare Advantage to Deliver on Its Promise," Penn LDI (virtual)
11/2023 "Private Equity in Health Care," National Academy for State Health Policy webinar (virtual)
11/2023 "A Journey in Health Care Spending," The Commonwealth Fund (virtual)
12/2023 "Private Equity in Health Care: Trends, Impact, and Policy" (Anne E. Hong, MD, and Paul C. Poy Lectureship in Medicine), Dept. of Medicine Grand Rounds, University of Chicago
12/2023 "Private Equity in Health Care: Trends, Impact, and Policy," Office of the Assistant Secretary for Planning and Evaluation (ASPE), Dept of Health and Human Services, DC
1/2024 "Financial Incentives in Health Care," National Clinician Scholars Program, Yale University
2/2024 "Financial Incentives in the Delivery System," University of Minnesota
4/2024 "Private Equity in Health Care: A Policy Framework," National Academies of Sciences, Engineering, and Medicine (NASEM) Board on Health Care Services, Washington, DC
5/2024 "Economic and clinical impact of firearm injuries," Niskanen Center and UConn ARMS, DC
6/2024 "Clinical Quality and Patient Outcomes after Private Equity Acquisition: Evidence from U.S. Hospitals," American Society of Health Economists Conference, San Diego, CA
6/2024 Discussant for "Enrollment in Medicare Is Associated with Fewer Mental Healthcare Visits," American Society of Health Economists Conference, San Diego, CA
6/2024 "The Financialization of Health," American Society of Health Economists, San Diego, CA
6/2024 "Hospital Staffing and Related Outcomes after Private Equity Acquisition" (selected abstract), AcademyHealth Annual Research Meeting, Baltimore, MD
7/2024 "The Corporate Landscape in U.S. Health Care," Commonwealth Fund Board of Directors
7/2024 "Understanding the Health System Landscape and Implications for Health Insurance Marketplaces," State Marketplace Network, National Academy for State Health Policy, MN
7/2024 National Academies of Sciences, Engineering, and Medicine Hill event, Washington, DC
9/2024 "Consolidation and Financialization in Health Care," National Academy for State Health Policy (NASHP) 37th Annual Conference, Nashville, TN (state HHS/officials meetings)
9/2024 "Key Insights on Evidence-Based Payment Reform," ACO Leadership & Payment Summit
11/2024 "Private Equity in the U.S.: Micro and Macro Perspectives," 31st Princeton Conference
2/2025 "The Corporate Transformation of Health Care," Center on Health Insurance Reforms, Georgetown University (virtual, with Linda Blumberg, Zack Cooper, and Stephen Parente)
4/2025 "Health and Economic Effects of Health Shocks," Health Economics Seminar, Bloomberg School of Public Health, Johns Hopkins University, Baltimore, MD
5/2025 "Primary Care Reform: Aligning Payment, Policy, and Innovation" (panel), Johns Hopkins University convening on the Future of Health Care Delivery, Washington, DC
5/2025 "Ensuring that Everyone in the United States has Access to High-Quality Primary Care: what would it cost and how might we get there?" Standing Committee on Primary Care, NASEM, Washington, DC (with Asaf Bitton, Melinda Buntin, and Chris Koller)
6/2025 "Physician Workforce in the Broader Environmental Context" (opening keynote), Council of Medical Specialty Societies (CMSS) Workforce Summit, Chicago, IL
9/2025 "Patient Experience and Outcomes," Workshop on the Changing Ownership of Healthcare Entities in the U.S., National Institute on Aging
10/2025 "Health Policy Evaluation" section (Kickoff remarks), Opportunities for AI in Health Policy conference, Weill Cornell Medical College, New York, NY

10/2025 "Scope and Impact of Private Capital Investments in Health Care Delivery," Maine Commission to Evaluate the Scope of Regulatory Review and Oversight over Health Care Transactions That Impact the Delivery of Health Care Services in the State (virtual)
10/2025 "Causal Inference in Observational Studies," Health Affairs Editorial Team (virtual)
11/2025 "Future of the Health Care Delivery System," 32nd Princeton Conference
12/2025 "Communities, Primary Care, and the Free Market," Primary Care 4 All Americans (virtual)
12/2025 "Private Equity's Impact on the Practice of Medicine," Health Affairs (virtual)
12/2025 "Acquisitions in Health Care: A Closer Look at Private Equity," Maryland Health Care Commission Commissioner Leadership Retreat (virtual)
1/2026 "Private Equity in Health Care," Vermont House Health Care Committee (virtual)
3/2026 "Private Equity in Health Care," Committee on Child Health Financing, American Academy of Pediatrics (virtual)
3/2026 "Private Equity in Health Care," Oncology Division Chiefs, Division Directors, and Department Chairs Connect, American Society of Clinical Oncology (virtual)
4/2026 "The State of Primary Care," Vermont House Health Care Committee (virtual)
4/2026 "Private Equity's Impact on Adult Inpatient and Outpatient Care," 97th Pediatric Academic Societies Meeting, Boston, MA
5/2026 "Making Health Care More Affordable & Accessible: What We Can All Do," Johns Hopkins Bloomberg School of Public Health
5/2026 "Private Equity in Frontline Care Delivery," George Washington Law School
5/2026 "Private Equity in Hospital Ownership," National Academy for State Health Policy (virtual)
5/2026 "Primary Care as a Public Utility: The Case for a Common Fund" (panel), Health Care Renaissance Summit, Primary Care for All Americans
5/2026 "Exit or organize? Primary care pathways to a more affordable system" (panel), Confronting Healthcare Affordability, Lown2026, Lown Institute
6/2026 "The Current Transformation of Health Care Delivery," Johns Hopkins School of Medicine
6/2026 "Private Equity in Health Care," Business of Medicine Conference, American Society for Reproductive Medicine (keynote)
7/2026 "Primary Care Common Fund," Primary Care Advisory Council, Maine
8/2026 "Taking the Pulse of Primary Care Locally and Nationally," National Institute of Health Care Management (NIHCM) Board of Directors Meeting, Washington, DC
9/2026 "Changing Ownership of Health Care" and "Hospice Use, Spending, and Patient Outcomes After Private Equity Acquisition," Grantee Meeting, National Institute on Aging
9/2026 "Private Equity in Health Care," American Board of Medical Specialties Conference 2026, Chicago, IL (Plenary)
10/2026 "The Current State of Primary Care," Washington Health Care Cost Transparency Board
10/2026 "The State of Primary Care: Current Evidence and Policy Options," New Jersey Department of Human Services

International

7/2011 "The Effect of Global Payment in ACOs on Health Care Costs" (selected abstract) International Health Economics Association (iHEA), Toronto, Canada
5/2018 "Paying for Value: From Theory to Practice," in Funding for Value session (chair), Shifting to Value-Based Health Care conference, International Consortium for Health Outcomes Measurement and Université Paris Cité, France
12/2019 "Transparency in Incentives: Outcome-Based Payments," EIT Health Summit 2019, European Institute of Innovation & Technology, European Union, France (Plenary)
3/2021 "Health Policy in the United States" (invited lecture), Chair of Innovation and Value in Health, Université Paris Cité (virtual)
6/2021 "Incentivising wellness in the workplace: a randomized controlled trial" (invited lecture), Food Matters Live 2021, United Kingdom (virtual)
3/2022 "Innovations in Payment Systems in the U.S." (invited lecture), Health in the XXI Century: Workshop for Latin American Health Care Executives, Boston, MA

5/2022 "Payment Reform and Accountable Care: Insights and Lessons from the U.S." (invited lecture), Leiden University Medical Center, The Hague, Netherlands (Keynote)
10/2022 "Health Policy in the United States" (invited lecture), Chair of Innovation and Value in Health, Université Paris Cité (virtual)
6/2023 "Insurer–Provider Contracting" (invited lecture, session chair), Transforming Health Systems with Patient Outcomes, International Conference, Université Paris Cité, France
10/2024 "Prices and Value-Based Care: Insights from the U.S." (invited lecture), Chair of Innovation and Value in Health, Université Paris Cité (virtual)
1/2026 "Incentivizing Patient Outcomes" (invited lecture, session chair), Incentivizing Patient Outcomes and Reinspiring Caregivers, International Conference, Université Paris Cité, France

Report of Clinical Activities and Innovations

Current Licensure and Certification:

2014–2017 Commonwealth of Massachusetts, Board of Registration in Medicine, Limited License
2017– Commonwealth of Massachusetts, Board of Registration in Medicine, Active License
2019– Board Certification, American Board of Internal Medicine

Practice Activities:

2017–	Primary care practice	Internal Medicine Associates, MGH	2 sessions per week
2017–	Inpatient attending (Bigelow teaching service)	Department of Medicine, MGH	4 weeks per year

Report of Education of Patients and Service to the Community

Education of Patients and Service to the Community:

2006–2008 Mentor, Harvard Manville Mentoring Program, The Manville School, Boston, MA (volunteered as a big brother mentor at the school, 2 hours per week)
2007–2008 Boston Fellow, Albert Schweitzer Fellowship, (helped establish an after-school physical activity and nutrition program for at-risk youth with colleagues at the Brookside Community Health Center, Jamaica Plain, MA. 200 service hours.)
2008–2012 Resident Tutor, Cabot House, Harvard College
Primary service: Pre-Medicine Committee (advising pre-medical students, writing committee letters for medical schools, and holding mock interviews).
Secondary service: tutoring in economics, organic chemistry, and careers.
2013–2014 Copy editor (pro bono), Goroll AH, Mulley AG, eds. "Primary Care Medicine: Office Evaluation and Management of the Adult Patient, 7th Edition." Lippincott Williams & Wilkins and Wolters Kluwer, 2014.
2/2017 Expert for online resident Q&A forum, New England Journal of Medicine Resident 360, in public group discussion "From Volume to Value: Understanding the Impact of ACOs and New Care Models in Healthcare."
9/2017 Introduction and moderator, "Alternative Models at the State and Federal Levels," *It Depends What State You're In: Policies and Politics of the US Health Care System*, Radcliffe Institute for Advanced Study, Harvard University
11/2017 Participant, Data Science Rountable, "Key Factors for Scientific Impact on Policy," Harvard Data Science Initiative and Elsevier
3/2019 Health Policy career paths program, Office of Career Services, Faculty of Arts and Sciences, Harvard University
3/2019 "Care at the End of Life: Toward a Roadmap for Plans" (Lecture), International Foundation of Employee Benefit Plans, St. Petersburg, FL
4/2019 "Wellness Wednesday: Workplace Wellness" (Podcast), All Sides with Ann Fisher, 89.7 National Public Radio News, WOSU, Ohio
4/2019 "Do workplace wellness programmes work?," Early Edition, Newstalk ZB, New Zealand
4/2019 "Do workplace wellness programs work?," ABC Radio National, Sydney, Australia

5/2019 "Impact of Workplace Wellness on Health and Economic Outcomes" (Webinar), Health Enhancement Research Organization
5/2019 "Impact of Workplace Wellness on Health and Economic Outcomes" (Webinar), WELCOA and National Wellness Institute
12/2019 Participant, "Implementation and De-implementation Methodologies for Complementary and Integrative Health Approaches" meeting, National Center for Complementary and Integrative Health, National Institutes of Health
6/2020 Preliminary data posted for state policymakers: "Economic and Clinical Impact of COVID-19 on Provider Practices in Massachusetts: Interim Results: May 20 – June 17, 2020." Health Policy Commission, Commonwealth of Massachusetts
4/2022 "Emerging Policy Opportunities for Community-Based Serious Illness Care" (Moderator), Petrie-Flom Center for Health Law Policy, Biotechnology, and Bioethics, Harvard Law School, and Coalition to Transform Advanced Care
12/2023 "Private Equity Acquisition and Hospital-Acquired Adverse Events in the US," JAMA Author Interviews, hosted by Karen Joynt Maddox, MD, MPH
1/2024 "Gun Violence: The Impact on Society" Infographic, NIHCM Foundation
1/2024 "Private Equity Ownership and Hospital Adverse Events", Experts InSight Podcast, American Academy of Ophthalmology, hosted by Jayanth Sridhar, MD
2/2024 "Private Equity Acquisitions of Health Care Providers: A Review of the Evidence," ISMIE
3/2024 "What it Means When a Health Care Provider gets Acquired by a Private Equity Firm," Turn on the Lights Podcast, hosted by Don Berwick, MD, MPP and Kedar Mate, MD
9/2024 "The Ripple Effects of Firearm Injuries in Children," One in Ten Podcast
2/2025 "Private Equity's Effect on Hospital Costs and Use," A Health Podyssey, *Health Affairs*
5/2025 "How Private Equity Deals Are Reshaping Your Health Care," *The Dose* podcast, The Commonwealth Fund
12/2025 "Strategies to Improve Health by Bolstering Primary Care," Primary Care Collaborative

Recognition

2009	Top Doctors (Boston Medical Students)	Boston Magazine
2014	30 Under 30 in Science and Healthcare	Forbes Magazine

Research Citations and Coverage:

Research Cited in Government Testimony or Policy

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Testimony of Dana Gelb Safran, ScD, Committee on Finance, U.S. Senate (6/14/2012)
Department of Health and Human Services, *Federal Register* Vol 77, No 179 (9/14/2012)
Testimony of David Blumenthal, MD, MPP, Special Committee on Aging, U.S. Senate (2/27/2013)
Testimony of Leemore S. Dafny, PhD, Committee on the Judiciary, U.S. Senate (9/22/2015)
Testimony of Andrew Kolodny, MD, Committee on Homeland Security and Governmental Affairs, U.S. Senate (1/17/2018)
Testimony of Matthew Fiedler, PhD, Committee on Finance, U.S. Senate (5/8/2019)
Testimony for H4134 - An Act to improve health care by investing in VALUE, Joint Committee on Health Care Financing, Commonwealth of Massachusetts (1/28/2020)
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Research Covered by Newspaper or News Articles

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International outlets*: The Guardian* (UK)*, CBC News* (Canada), *Deutsches Ärzteblatt* (Germany), *The Irish Times, Medical Tribune* (Germany), *Sciences et Avenir* (France)

Research Covered in Other Outlets

American Journal of Managed Care Newsroom, American Prospect, AOL, Axios, Becker's Hospital Review, British Medical Journal, The Brookings Institution, The Business Journals, Business Wire, CFO Magazine, Connecticut Public Radio, Enterprise Echo, FierceHealthcare, Forbes, Fortune Magazine, Harvard Business Review, Harvard Gazette, Healthcare Finance News, Healthcare IT News, HealthDay, HealthExec, HealthLeaders Media, The Heritage Foundation, The Hill, The Incidental Economist, Medical Economics, Modern Healthcare, News Wise, People Management, Psychology Today, Retail Wire, ScienceDaily, Tech Times, The Verge, Vice Media, Yahoo News

Report of Scholarship

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Doctoral Thesis Committee:
Michael E. Chernew, Ph.D. (Chair)
John Z. Ayanian, M.D., M.P.P.
Thomas G. McGuire, Ph.D.
Joseph P. Newhouse, Ph.D.

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