# MICHAEL ESMAN CHERNEW

### Office Address:

Department of HealthCare Policy Harvard Medical School 180 Longwood Ave Boston, MA 02115

P: 617-432-0174 <u>chernew@hcp.med.harvard.edu</u>

### Place of Birth: Pittsburgh, PA

### Education:

1986	B.A.	University of Pennsylvania, College of Arts & Sciences (Economics)
1986	B.S.	University of Pennsylvania, Wharton School (Economics)
1993	Ph.D.	Stanford University (Economics)

# Academic Appointments:

2013 – Present	Leonard D. Schaeffer Professor of Health Care Policy
2006 – 2013	Department of Health Care Policy, Harvard Medical School Professor of Health Care Policy
2004 – 2006	Department of Health Care Policy, Harvard Medical School Professor, Department of Health Management and Policy
	Department of Economics, University of Michigan
2002 – 2006	Co-Director, Robert Wood Johnson Scholars in Health Policy Research Program, University of Michigan
2000 – 2006	Associate Professor, Department of Internal Medicine, University of Michigan
1999 – 2004	Associate Professor, Department of Health Management and Policy, Department of Economics, University of Michigan
1996 – 2000	Assistant Professor, Department of Internal Medicine, University of Michigan
1993 – 1999	Assistant Professor, Department of Health Management and Policy, Department of Economics, University of Michigan
1991 – 1993	Lecturer, Department of Health Management and Policy, Department of Economics, University of Michigan
1991 – 1991	Summer Intern, RAND Corporation
1990 – 1991	Research Assistant, Stanford University, Department of Economics
1986 – 1988	Management Consultant, Strategic Planning Associates, Washington, DC

# **Committee Assignments:**

2024 – Present	Member, Commonwealth of Massachusetts Health Connector Board of Directors
2020 – Present	Chair, Medicare Payment Advisory Commission (MedPAC)
2019 – 2022	Member, Committee on Rising Midlife Mortality Rates and Socioeconomic Disparities
	(NAS)
2019 – 2020	Member, Committee on Advocacy and Public Policy (CAPP)
2017 – 2024	Vice Chair, Commonwealth of Massachusetts Health Connector Board of Directors
2015 – 2017	Member, Commonwealth of Massachusetts Health Connector Board of Directors
2015 – 2016	Member, Health Care Payment Learning & Action Network (HCP LAN) Population-
	Based Payment (PBP) Work Group

2014 – Present	Member, Quintiles Fellows Program, Leonard D. Schaeffer Center for Health Care
2012 Dresent	Policy, University of Southern California
2013 – Present 2013 – Present	Member, Social Science Council, Harvard Medical School Member, National Academy of Social Insurance
2013 – 2019	Member, Committee on National Statistics (CNSTAT), National Academies of Sciences,
2010 2010	Engineering, and Medicine
2013 – 2014	Member, Special Commission to Review Public Payer Reimbursement Rates and
	Payment Systems for Health Care Services, Executive Office of Health and Human
0040 Decemb	Services, Commonwealth of Massachusetts
2012 – Present 2012 – 2014	Member, Standing Committee on Health Policy, Harvard University Vice Chair, Medicare Payment Advisory Commission
2012 – 2014	Member, Core Metrics for Better Care, Lower Costs, and Better Health, Institute of
	Medicine
2011 – Present	Chair, University Benefits Committee, Harvard University
2010 – 2014	Member, Standing Committee on Global Health and Health Policy, Harvard University
2010 – 2019	Member, Advisory Board of the Harvard Pediatric Health Services Research Fellowship
2010 – 2012	Program, HMS; Children's Hospital Boston Member, Technical Review Panel on the Medicare Trustees Report, Department of
2010 2012	Health and Human Services
2010 – 2011	Member, Essential Health Benefits Committee, Institute of Medicine
2010 – Present	Member, National Academies of Sciences, Engineering, and Medicine
2009 – Present	Member, Panel of Health Advisors, Congressional Budget Office
2009 - 2011	Member, Harvard University Benefits Committee
2009 – 2011	Member, Standing Committee on Promotions, Reappointments, and Appointments, Harvard Medical School
2008 – 2012	Member, Medicare Payment Advisory Commission
2008 – 2011	Member, Board of Directors, Coalition for Health Services Research
2008	Member, Value Planning Committee, Evidence-Based Medicine Workshop, Institute of Medicine
2007 – 2008	Chair, Board of Directors, Coalition for Health Services Research
2006 - 2007	Vice Chair, Board of Directors, Coalition for Health Services Research
2005 – 2012	Member, Commission for a High Performing Health System, The Commonwealth Foundation
2005 – 2006	Treasurer, Board of Directors, Coalition for Health Services Research
2005 – 2006	Director, Center for Value Based Insurance Design, University of Michigan
2005 – 2006	Member, Disability in America Panel, Institute of Medicine
2005 – 2006	Member, Research Advisory Panel, National Committee for Quality Assurance
2004 – 2006	Chair, Residential Masters Committee, Department of Health Management and Policy,
2004 – 2006	University of Michigan Member, Scientific Advisory Panel, Disease Management Association of America
2004 - 2006	Member, Medical Device and Diagnostics Council-North America, International Society
	for Pharmacoeconomics & Outcomes
2004	Member, Technical Advisory Panel on Medicare Trustee Reports, Health Care
	Financing Administration, CMS
2003 – 2006	Member, Placement Committee, Coalition for Health Services Research
2002	Member, Expert Panel on Medical Technologies, Medicare Payment Advisory Commission
2001 – 2006	Member, Advocacy Committee, Coalition for Health Services Research
2000	Member, Technical Review Panel on the Medicare Trustees Reports, Health Care
	Financing Administration, CMS
1995 – 1998	Member, Breast and Cervical Cancer Control Program, State of Michigan Department of Public Health
1994 – 1995	Member, Advisory Committee on Prostate Cancer, State of Michigan Department of
	Public Health

## **Editorial Boards:**

2003 – Present	American Journal of Managed Care	Co-Editor
2014 – 2020	Journal of Health Economics	Co-Editor
2006 – 2014	Health Services Research	Senior Associate Editor
2003 – 2008	Health Affairs	Member
1999 – 2012	Medical Care Research and Review	Member
1999 – 2006	Health Services Research	Member

## Awards & Honors:

- 2016 AcademyHealth Annual Research Meeting Best Abstract (Medicare)
- 2014 Highly Cited Researchers (Top 1%) by Thompson Reuters
- 2013 AcademyHealth Annual Research Meeting Article of the Year
- 2012 HCUP Outstanding Article of the Year Award, Agency for Healthcare Research and Quality
- 2009 Fifteenth Annual Health Care Research Award, National Institute for Health Care Management
- 1999 Alice S. Hersh Young Investigator Award, Association of Health Services Research
- 1998 John D. Thompson Award, Association of University Programs in Health Administration
- 1997 Best Poster, International Society for Technology Assessment in Health Care

### **Research Funding Information:**

#### Past Funding (since 2000):

- Sponsor: Agency for Healthcare Research Quality
- Title: Health Care Markets and Managed Care
- Role: Principal Investigator
- Duration: 03/01/01-12/31/06
- Sponsor: The Robert Wood Johnson Foundation, Grant #040046
- Title: Coverage Research Initiative
- Role: Principal Investigator

Duration: 03/01/01-08/31/02

- Sponsor: The Robert Wood Johnson Foundation
- Title: Rising Health Care Costs and the Decline in Insurance Coverage
- Role: Principal Investigator

Duration: 08/01/02-07/31/03

- Sponsor: The Robert Wood Johnson Foundation
- Title: The Effect of Geographic Access to Jobs on Job Sorting and Access to Health Insurance Role: Co-Investigator

Duration: 01/01/04-12/31/04

- Sponsor: The Robert Wood Johnson Foundation
- Title: Managed Care and Medicare Expenditures
- Role: Principal Investigator
- Duration: 09/01/04-08/31/05
- Sponsor: Agency for Healthcare Research Quality

Title: The Role of Technology in Health Care Cost Growth Role: Principal Investigator Duration: 11/23/04-11/22/06 Sponsor: GlaxoSmithKline Title: Evaluating Copay Changes at Marriott: Assessing the Impact on Diabetes, CHF and Asthma Role: Principal Investigator Duration: 12/01/97-11/30/02 Sponsor: NIH (5P60 DK20572-21) Title: Michigan Diabetes Research and Training Center Role: Principal Investigator Duration: 02/01/99-07/31/01 Sponsor: The Robert Wood Johnson Foundation, Grant number: 036331 Title: Insurance Market Characteristics and the Number and Type of Medicare HMO Enrollees Role: Principal Investigator Duration: 07/01/98-08/31/01 Sponsor: Agency for Health Care Policy Research (1RO1HS09838-01) Title: Medical Innovation and Changes in Practice Patterns Role: Principal Investigator Duration: 06/01/96-04/30/01 Sponsor: NIH (1 RO1 CA62246) Title: Increasing Mammography: Older Minority and Rural Women Role: Co-Investigator Duration: 01/01/99-02/18/01 Sponsor: Agency for Health Care Policy Research (RO1H310050) Employee Response to Health Plan Performance Ratings Title: Role: Principal Investigator Duration: 09/01/06-08/31/07 Sponsor: Pharmaceutical Research and Manufacturers of America (PHRMA) Title: Feasibility of Value Based Management Role: Principal Investigator Duration: 08/01/06-07/31/08 Sponsor: Green Ribbon Health- Pfizer Title: Analysis of PDP Selection and Impact of PDP Benefit Design on Beneficiary Outcomes Role: Principal Investigator Duration: 08/20/07-12/31/08 Sponsor: Pfizer/ Lilly Title: Copays for High Value Services and Potential Conflicts with Quality Improvement Initiatives Role: Principal Investigator Duration: 10/01/08-12/31/08 Sponsor: Thomson Reuters Title: **Regional Adherence Project** Role: Principal Investigator

Duration: 03/01/08-07/31/09

Sponsor:	RWJF/HCFO
Title:	Variation in Health Care Cost Growth
Role:	Principal Investigator
	02/01/09-08/31/09 ARC/CMS Understanding Spillover in Health Care Markets Principal Investigator
	09/01/08-09/31/09 Pharmaceutical Research and Manufacturers of America (PHRMA) The Impact of Part D on Hospitalizations Co-Investigator
Duration:	06/01/08- 05/31/10
Sponsor:	National Institute on Aging – R01 Supplement
Title:	Financial Incentives & Variations in the Care of Med. Beneficiaries
Role:	Co-Investigator
	11/01/09-07/31/10 Astra Zeneca International Evaluating Clinical and Economic Impact of VBID in Health Alliance Medical Plans Principal Investigator
	12/01/09-5/31/11 Pfizer Pharmaceutical Inc. The Value of Patent Expiration Principal Investigator
Duration:	07/01/09-07/31/11
Sponsor:	The Commonwealth Fund
Title:	Evaluating the Global Payment Model Developed by Blue Cross Blue Shield of Massachusetts
Role:	Principal Investigator
	04/01/10-03/31/12 Universal American Corp Impact of Medicare Advantage Plan on Clinical and Economic Outcomes Principal Investigator
Duration:	08/01/10-07/31/12
Sponsor:	Pfizer Pharmaceutical Inc.
Title:	The Impact of the Alternative Quality Contract on Prescription Drug Use
Role:	Principal Investigator
Duration:	08/01/09-07/31/12
Sponsor:	National Institute on Aging – 1 R01AG034085
Title:	Medicare Part D Plan Generosity & Dual-Eligible Nursing Home Residents
Role:	Co-Investigator
Duration:	09/01/11-03/31/13
Sponsor:	Institute for Health Technology Studies (InHealth)
Title:	Impact of Bundled Payment on the Use of Medical Technologies
Role:	Principal Investigator

Duration:	01/01/11-08/31/13
Sponsor:	Institute of Medicine
Title:	Geographic Variation in Value for the Privately Insured Population
Role:	Principal Investigator
Duration:	08/01/10-08/31/13
Sponsor:	The Commonwealth Fund
Title:	Geographic Variations in Spending among the Privately Insured
Role:	Principal Investigator
	01/01/11-09/30/13 Charles H. Hood Foundation Evaluating the Impact of Global Payments on Pediatric Care Principal Investigator
Duration:	09/01/13-03/01/14
Sponsor:	Gary and Mary West Health Policy Center, Inc.
Title:	Expanding Insurance Options for Chronic Disease Care: Quality, Cost and Policy Implications
Role:	Principal Investigator
Duration:	08/01/12-06/01/14
Sponsor:	The Robert Wood Johnson Foundation, Grant No. 70266
Title:	Policy Perspectives in Spending Growth
Role:	Principal Investigator
Duration:	01/01/13-08/31/14
Sponsor:	The Commonwealth Fund
Title:	Evaluating the Impact of a Tiered Hospital Network on Costs
Role:	Principal Investigator
Duration:	09/01/11-08/31/14
Sponsor:	The Commonwealth Fund
Title:	Evaluating the Clinical and Economic Impact of the Alternative Quality Contract
Role:	Principal Investigator
Duration:	10/01/13-09/30/14
Sponsor:	Pharmaceutical Research and Manufacturers of America (PhRMA)
Title:	Understanding the Opportunity for Better Use of Medicines to Treat Diabetes
Role:	Principal Investigator
Duration:	11/15/13-11/14/14
Sponsor:	Robert Wood Johnson Foundation, Grant No. 71402
Title:	Evaluation of Multi-Payer, Medical Episode-based Payment Reform in Arkansas
Role:	Principal Investigator
Duration:	02/15/13-11/30/14
Sponsor:	Laura and John Arnold Foundation
Title:	Health Care Markets and Regulation Lab: Seed Funding
Role:	Principal Investigator
Duration:	10/01/13-11/30/14
Sponsor:	Pfizer Pharmaceutical, Inc.
Title:	Medical Technology in recent Compression of Morbidity in the U.S. Elderly
Role:	Principal Investigator

	04/15/09-12/31/14 National Institute on Aging – P01 AG032952 The Role of Private Plans in Medicare Project PI, Co-Investigator
Duration:	08/01/09-01/31/15
Sponsor:	National Institute on Aging – 1 R01 AG034417
Title:	Income Effects and Current Law Forecasts of Health Care Spending Growth
Role:	Principal Investigator
	05/09/12-08/31/16 R01CA164023 (Newhouse/Hsu) Screening for Free: A Value-Based Insurance Design Co-Investigator
	06/01/13-04/30/16 NIH/NIDA R01 DA035214 (Huskamp/Barry) Substance Use Disorder Treatment under New Payment and Delivery Models Co-Investigator
Duration:	09/01/13-08/31/16
Sponsor:	NIH/National Cancer Institute R21CA172892-01 (Keating)
Title:	Linking State Registry and All Payer Claims Data to Study Cancer Care
Role:	Co-Investigator
Duration: Sponsor: Title: Role:	12/15/13-06/30/16 Robert Wood Johnson Foundation, Grant No. 71408 (McWilliams/ Chernew) Effects of Physician Concentration, Physician-hospital Integration, and ACOs on Prices in Commercial Health Care Markets Co-Principal Investigator
Duration:	09/21/15-05/31/16
Sponsor:	Medicare Payment Advisory Commission (MedPAC) MED15P0082
Title:	Conceptual considerations for Accountable Care Organization (ACO) development
Role:	Principal Investigator
Duration:	03/16/16-06/30/16
Sponsor:	The Commonwealth Fund (Grant No. 20160654)
Title:	Mapping Variation in Spending Among the Commercially Insured
Role:	Principal Investigator
Duration:	02/22/16-06/30/17
Sponsor:	The Laura and John Arnold Foundation via Duke University
Title:	An Evaluation Hub to Support Evidence Based Health System Transformation
Role:	Principal Investigator
Duration:	04/15/17-07/31/17
Sponsor:	The Commonwealth Fund (Grant No. 20160697a)
Title:	Mapping Variation in Spending and Quality Among Commercially Insured
Role:	Principal Investigator

Duration: Sponsor: Title: Role:	08/01/13-10/31/17 The Commonwealth Fund 20130499 (Huskamp/Barry) Impact of Accountable Care Organization Models with Risk Based Payments on Individuals with Mental Illness Co-Investigator
Duration: Sponsor: Title: Role:	12/01/16-11/31/17 Pharmaceutical Research and Manufacturers of America (PhRMA) Consortium on Provider Behavior and Disease Management Principal Investigator
	01/01/13-03/31/18 CareFirst BlueCross BlueShield Evaluation of CareFirst Patient-Centered Medical Home Principal Investigator
Duration: Sponsor: Title: Role:	08/04/17-08/03/18 Merck Sharp & Dohme Corporation Consortium on Provider Behavior and Disease Management Principal Investigator
Duration: Sponsor: Title: Role:	03/01/17-06/30/18 The Commonwealth Fund Impact of Maryland's Hospital Global Budgets on Utilization, Quality and Spending Co-Investigator
Duration: Sponsor: Title: Role:	09/24/12-06/30/18 NIH R01HD075121 (Newhouse/Hsu) Natural Experiment of Value-Based Incentives for Preventive Services Co-Investigator
Duration: Sponsor: Title: Role:	09/26/13-08/31/18 NIH/NIMH U01 MH103018 (Normand, Sharon-Lise/ Huskamp, Haiden) Technology Diffusion under New Payment and Delivery Models Co-Investigator
	10/15/17-05/01/19 MITRE/CMS Model Portfolio Plan (ACO Regulations) Principal Investigator
Duration: Sponsor: Title: Role:	06/01/18-05/31/19 The Commonwealth Fund (Grant No. 20181376a) Expanding Research on the Geographic Variation in Healthcare Spending and Quality Principal Investigator
Duration: Sponsor: Title: Role:	08/01/16-10/31/19 The Commonwealth Fund (Grant No. 20160683) Delivery Systems Serving Low-Income Populations (LIDS) Principal Investigator

Duration: 07/20/18-07/19/19

Sponsor: Altarum/RWJK (No award number)

Title:	Advancing Population Based Payment
Role:	Principal Investigator
Duration:	07/01/15-03/31/20
Sponsor:	NIH/NIA P01AG032952 (Landon/McWilliams)
Title:	Medicare in a Restructured Delivery System
Role:	Co-Investigator
Duration:	01/01/19-4/30/20
Sponsor:	Peterson Center on HealthCare 19070
Title:	Using Market Forces to Control Health Care Prices
Role:	Principal Investigator
Duration: Sponsor: Title: Role:	
Duration:	1/1/20-12/31/20
Sponsor:	BCBSA
Title:	Assessing the Health Impact of the 2008 Financial Crisis on Millennials
Role:	Principal Investigator
Duration:	09/01/15-08/31/21
Sponsor:	AHRQ U19HS024072 (Cutler)
Title:	Measuring the Clinical and Economic Outcomes Associated with Delivery Systems
Role:	Co-Investigator
Duration:	09/01/20-08/31/21
Sponsor:	Signify Health, LLC
Title:	BPCI and Convener Partnerships: Addressing Gaps in the Literature
Role:	Principal Investigator
Duration:	09/01/20-08/31/21
Sponsor:	Commonwealth Fund
Title:	Geographic Variation in Healthcare Spending & Quality Among the Commercially Insured
Role:	Principal Investigator
Duration:	06/01/20-05/31/22
Sponsor:	Ballad Health
Title:	Competition, Acquisition and Mergers in Rural Hospital Markets
Role:	Principal Investigator
Duration:	08/01/20-05/31/22
Sponsor:	Commonwealth Fund
Title:	Providing Evidence and Advice to States Related to Controlling Health Care Spending Growth
Role:	Principal Investigator
Duration:	01/01/20-6/30/22
Sponsor:	HCSC
Title:	Care Continuity in the Face of Changing Provider Availability in Low Income Area
Role:	Principal Investigator

Duration: 07/01/19-06/30/23

- Sponsor: NIA R01AG062544(Grabowski)
- Title: Post-Acute Care Referral and Outcomes for Patients with Alzheimer's Disease and Related Dementias
- Role: Co-Investigator
- Duration: 10/01/20-09/30/23
- Sponsor: Arnold Ventures
- Title: Healthcare Markets and Regulation Lab
- Role: Director/ Principal Investigator

## Active Funding:

- Duration: 09/15/24-08/31/29
- Sponsor: NIH/ NCI 1P01CA281850-01A1 (Keating)
- Title:Understanding Integration in Oncology Care and Association with Quality and OutcomesRole:Co-Investigator
- Duration: 06/06/24-06/23/25
- Sponsor: Commonwealth Fund
- Title: Geographic Variation in Healthcare Spending & Quality Among the Commercially Insured Role: Principal Investigator
- Duration: 10/01/23-09/30/26
- Sponsor: Arnold Ventures
- Title: Prices: Using the Insurer Released Price Data to Support Efforts to Lower Prices in the Commercial Sector Principal Investigator
- \_\_\_\_\_
- Duration: 10/01/23-09/30/26 Sponsor: Arnold Ventures
- Title: PPI: Achieving Fiscal Sustainability for Medicare
- Role: Principal Investigator
- Duration: 06/01/20-12/31/26
- Sponsor: Ballad Health
- Title: Competition, Acquisition and Mergers in Rural Hospital Markets
- Role: Principal Investigator

Duration: 07/01/20-03/31/25

- Sponsor: NIH/ NIA P01AG032952 (Landon/McWilliams)
- Title: Improving Medicare in an Era of Change
- Role: Co-Investigator

Duration: 12/01/20-11/30/25

- Sponsor: NIH/NCI R01CA255035 (Keating/Landrum)
- Title:The Impact of a Changing Health Care Delivery System on the Quality of Oncology CareRole:Co-Investigator

## Teaching:

Master's Degree	
HMP 660 Micro Economics	

2004/2005

University of Michigan

HMP 663 Health Economics HMP 542 Cost Utility Analysis	2005/2006 2005/2006	University of Michigan University of Michigan
<b>Doctoral Degree</b> HMP826 Applied Econometrics	2004/2005	University of Michigan
Undergraduate Econ 438 Health Economics EDC-186 Intro to Health Care Policy HC 750 Health Care Policy US in the World 11: American HCP USW 11 Global Health & Health Policy	2005/2006 2008 2008-2013 2010 2019	University of Michigan Harvard University Harvard Medical School Harvard Medical School Harvard University

# **Dissertation committees:**

# Chair or Co-Chair

Patricia Butler	1996	MD, DrPh	<ul> <li>Medicaid HMO Enrollees in the Emergency Room: Use of Non-Emergency Care</li> </ul>	
Dennis Scanlon	1998	PhD	Health Plan Report Cards and Managed Care Enrollment	
William E. Welton	1999	MD, DrPh	The Impact of Differences in Market Structure on Community-Wide Medicare Expenditures	
Maulik Joshi	2000	MD, DrPh	Assessing Hospital Quality of Care: Is There a Link Between Accreditation and Mortality?	
Carlotta Gabard	2001	MD, PhD	Obstetrical Care under Capitation	
Erin Fries Taylor	2003	PhD	Consumer Behavior and Health Insurance Among Two Populations: Elderly Medicare Beneficiaries and Low-Income Parents	
Lindsay Sabik	2010	PhD	Markey Dynamics and Health Care for the Uninsured	
Zirui Song	2012	MD, PhD	Financial Incentives in Health Care Reform: Evaluating Payment Reform in Accountable Care Organizations and Competitive Bidding in Medicare	
Matt Frank	2014	PhD	Innovative Health Insurance Designs: Empirical and Normative Assessments	
Aaron Schwartz	2015	MD, PhD	Low-Value Medical Care: The Role of Provider Organizations	
Hannah Neprash	2017	PHD	Three Essays in Physician Behavior	
Ellen Montz	2018	PhD	Effects of Competition in the Affordable Care Act's Marketplaces	
Michael Anne Kyle	2021	PhD	The Patient Role in Health Care Service Delivery	
Jason Buxbaum	2024	PhD	Hospital Responses to Changes in Incentives, Resources, and Demand	
Spencer Luster	2024	MD, PhD	Understanding the Health Care Delivery System: Empirical Investigations of Insurer Site of Care and Policies in Physician Competencies	
Member				

Jeffrey Burkhardt	1995	PhD	Non-Acute Inpatient Specialization
Kevin Frick	1996	PhD	Essays on Health Insurance Markets: Asymmetric Information and Multiple Periods

Mary Kelly	2001	MD, DrPh	Factors Predicting Hospital Readmissions of Normal Newborns
Berhanu Alemayehu	2001	MD, DrPh	The Lifetime Distribution of Health Care Costs
Laura Shone	2004	MD, DrPh	Deterring Crowd-Out in State Children's Health Insurance Programs: How Would Waiting Periods Affect Children in New York?
Betsy Thompson	2004	MD, DrPh	Health Care Coverage and a Usual Source of Care: What are Their True Effects on the Receipt of Mammography?
Charlotte Hebeler	2005	MD, DrPh	Smoking and Hospital Costs in the First Year of Life
Eiji Mangyo	2005	PhD	Three Essays on Economics of Health in Developing Countries
Karoline Mortensen	2006	PhD	Heterogeneity of the Uninsured: An Exploration of Personal Characteristics, Utilization, and Spells of the Intermittently Uninsured
Ezra Golberstein	2008	PhD	Essays on Long-Term Care and Aging
Thomas Walsh	2011	PhD	Explaining Hospital Costs and Utilization in the Nationwide Inpatient Sample
Samuel Kina	2011	PhD	Competition, Regulation, and Entry Timing in Marketing for Pharmaceutical line Extensions
Jeannie Biniek	2018	PhD	Provider Characteristics and Payment Model Incentives Affecting the Integration of New Technology
Caitlin Carroll	2019	PhD	Essays on Healthcare Provider Markets
Adrianna McIntyre	2021	PhD	Essays on Health Insurance: Public Opinion and Consumer Behavior
Peter Lyu	2022	PhD	Strategic Behavior Among Provider Organizations in Risk- Sharing Contracts
Maximilian Pany	2022	PhD	Health Care Quality Revealed in Hospital and Physician Behavior
Saumya Chatrath	2022	PhD	Essays on Health and Vulnerable Populations
Mahnum Shahzad	2023	PhD	Essays on the Regulation of the U.S. Pharmaceutical Industry
John Giardina	2023	PhD	Accounting for Heterogeneity in Health Decision Analysis

#### **Bibliography:**

#### Editorials/ Commentaries/ Proceedings without Peer Review

- 1. Scanlon DP, **Chernew ME**, Lave JR. Consumer Health Plan Choice: Current Knowledge and Future Directions. *Annual Review of Public Health*, 1997; 18:507-528.
- 2. **Chernew ME**, Escarce JJ. Consumer response to quality information. *Medical Care*, 1998; 36(7):943-944.
- 3. **Chernew ME**, Gowrisankaran G, Scanlon DP. Learning and the Value of Information, the Case of Health Plan Report Cards. NBER working paper # 8589. 2001.
- 4. Scanlon DP, **Chernew ME**, Doty H. Evaluating the impact of Value-Based Purchasing Initiatives: A guide for purchasers. Publication No. 02-0029. Washington, DC: Agency for Healthcare Research and Quality. 2002.

- 5. McMahon LF Jr., Hayward R, Saint S, **Chernew ME**, Fendrick AM. Univariate solutions in a multivariate world: Can we afford to practice as in the "good old days"? *American Journal of Managed Care*, 2005; 11(8):473-6.
- 6. Fendrick AM, **Chernew ME**. Value-Based Insurance Design: A 'clinically sensitive' approach to preserve quality of care and contain costs. *American Journal of Managed Care*, 2006; 12(1):18-20.
- 7. Fendrick AM, **Chernew ME**. Value-Based Insurance Design: A 'clinically sensitive, fiscally responsible' approach to mitigate the adverse clinical effects of high-deductible consumer-directed health plans. *Journal of General Internal Medicine*, 2007; 22(6):890-1.
- 8. **Chernew ME**. Comments on AC Enthoven's "The U.S. Experience with Managed Care and Managed Competition". Conference Series; Federal Reserve Bank of Boston, 2005, June: 119-125.
- Chernew ME, Fendrick AM. The Business Case for Comparative Effectiveness Research. "Learning What Works Best. The Nation's Need for Evidence on Comparative Effectiveness in Health Care." Institute of Medicine. March, 2007. Appendix Seven: 1-13.
- 10. **Chernew ME,** Newhouse JP. What does the RAND Health Insurance Experiment tell us about the impact of patient cost sharing on health outcomes?" *American Journal of Managed Care*, 2008; 14(7): 412-414.
- 11. **Chernew ME,** Shah MR, Wegh A, Rosenberg SN, Juster IA, Rosen AB, Fendrick AM. Confronting hysteria: A reply to Fairman and Curtiss. *Journal of Managed Care Pharmacy*, 2008; 14(3): 324-325.
- 12. **Chernew ME**, Fendrick AM. Value and increased cost sharing in the American health care system." *Health Services Research*, 2008; 43(2):451-7.
- 13. **Chernew ME**, Fendrick AM. Clinically sensitive cost-sharing for prescription drugs. Thinking beyond the Silos." *Medical Care*, 2009; 47(5):505-507.
- 14. **Chernew ME,** Hirth R, Cutler D. Increased spending on health care: Long-term implications for the nation. *Health Affairs,* 2009; 28(5):1253-5.
- 15. Fendrick AM, **Chernew ME**. Value based insurance design: maintaining a focus on health in an era of cost containment. *American Journal of Managed Care,* 2009; 15(6):338-43.
- 16. **Chernew ME**, Sabik L, Chandra A, Newhouse JP. Ensuring the fiscal sustainability of health care reform," *New England Journal of Medicine*, 2010; 362(1):1-3.
- 17. **Chernew ME**, Baicker K, Hsu J. The specter of financial Armageddon—health care and federal debt in the United States. *New England Journal of Medicine* 2010; 326(13):1166-8.
- 18. **Chernew ME**. Reforming payment for health care services: A comment on Leigh et al. and Federman et al. *Archives of Internal Medicine*, 2010; 170(90):1742-4.
- 19. **Chernew ME**. The bundled payment systems: Can they be more successful this time? *Health Services Research,* 2010; 45(5 Pt. 1):1141-7.
- 20. Baicker K, **Chernew ME**. The economics of financing Medicare. *New England Journal of Medicine*, Perspective 2011; 365(4):e7.
- 21. Afendulis CC, **Chernew ME**. State-level Impacts of Medicare Part D. *American Journal of Managed Care*, 2011; 17 Suppl 12:S.
- 22. **Chernew ME**, Goldman DP, Axeen S. How much savings can we wring from Medicare? *New England Journal of Medicine,* Perspective. 2011; 365(14):e29
- 23. **Chernew ME.** Why physicians should like bundled payment. Editorial. *Health Services Research*, 2011; 46(6pt1):1693-7.
- 24. Alhassani A, Chandra A, **Chernew ME**. The sources of the SGR "hole". *New England Journal of Medicine,* Perspective. 2012 Jan 26; 366(4):289-91. Epub 2011 Dec 21.
- 25. Emanuel E, Tanden N, Altman S, Armstrong S, Berwick D, de Brantes F, Calsyn M, **Chernew ME**, Colmers J, Cutler A, Daschle T, Kocher B, Milstein A, Oshima E, Reinhardt U, Rosenthal M,

Sharfstein J, Shortell S, Stern A, Orszag P, Spiro T. A systemic approach to containing health care spending. *The New England Journal of Medicine*, 2012; 367:949-954.

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- 242. Mehrotra A, Parker ED, Koep E, Liu PH, **Chernew ME**. Role of prices in driving the variation in spending across medical groups. Health Serv Res. 2023 Aug 1

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## Presentations:

- 1. The Impact of Managed Care on the Structure of the Market for Hospital Services. Association for Public Policy Analysis and Management Annual Meeting: Washington, DC, October 1991.
- 2. The Firms Demand for Health Insurance. Association for Public Policy Analysis and Management Annual Meeting: Washington, DC, October 1991.
- 3. Alternative Management Strategies for Patients with Dyspepsia in the Helicobacter Pylori Era. The Association of Managed Care Pharmacists Meeting: Anaheim, CA, October 1994.
- 4. Alternative Management Strategies for Patients with Dyspepsia in the Helicobactor Pylori Era. Robert Wood Johnson Foundation National Meeting: Fort Lauderdale, FL, November 1994.
- 5. Physician Workforce Policy in a Managed Care Dominated Environment: How Much Can We Rely on the Market. Allied Social Science Meeting: Washington, DC, January 1995.
- 6. Physician Incomes in a Managed Care-Dominated Environment. American Economic Association -Health Economics Research Organization Annual Meetings: Washington, DC, January 1995.

- 7. Mandated Employment-Based Health Insurance and Employee Welfare Loss. Allied Social Science Meeting: Washington DC, January 1995.
- 8. Management of Patients with Known Duodenal Ulcer Status but Unknown Helicobacter Pylori Status. Society of General Internal Medicine Annual Meeting: San Diego, CA, May 1995.
- 9. Comparison of Endoscopic Evaluation, Treatment Trial with Zantac, and Serological Screening for Helicobacter Infection in Pediatric Patients Presenting with Chronic Abdominal Pain. Annual Meetings of the American Gastroenterological Association: San Diego, CA, May 1995.
- 10. Management of Patients with Known Duodenal Ulcer Status but Unknown Helicobacter Pylori Status. Society of General Internal Medicine Annual Meetings: San Diego, CA, May 1995.
- 11. Comparison of Endoscopic Evaluation, Treatment Trial with Zantac, and Serological Screening for Helicobacter Infection in Pediatric Patients Presenting with Chronic Abdominal Pain. Annual Meetings of the American Gastroenterological Association: San Diego, CA, May 1995.
- 12. Specialist and Generalist Physicians' Adoption of Antibiotic Therapy to Eradicate *Helicobacter Pylori* Infection, International Society for Technology Assessment in Health Care Annual Meetings: Stockholm, Sweden, June 1995.
- 13. To Scope or Not to Scope? A Cost Analysis of Alternative Treatment Strategies in Patients with Dyspnea in the H. Pylori Era. International Society for Technology Assessment in Health Care Annual Meetings: Stockholm, Sweden, June 1995.
- 14. The Value of Prognostic Information: Knowing for the Sake of Knowing. International Society for Technology Assessment in Health Care Annual Meetings: Stockholm, Sweden, June 1995.
- 15. Outcomes Research in Managed Care for Elderly People: A Review and Agenda. Institute of Medicine Committee to Develop an Agenda for Health Outcomes Research for Elderly People: Washington, DC, June 1996.
- 16. Understanding the Behavioral Response to Medical Innovation. International Society for Technology Assessment in Health Care Annual Meeting: San Francisco, CA, June 1996.
- 17. Insurance Type and Choice of Hospital for Open Heart Surgery. American Public Health Association meetings: New York, NY, November 1996.
- 18. Medicare Reimbursement and the Utilization of EPO in 1989 and 1993. American Society of Nephrology Annual Meeting: New Orleans, LA, November 1996.
- 19. Dialysis Technologies and Practices in a Fixed Reimbursement Environment. American Society of Nephrology Annual Meeting: New Orleans, LA, November 1996.
- 20. Health Plan Report Cards and Insurance Choice in a Large Employer Group. Annual Health Economic Conference: Minneapolis, MN, June 1997.
- 21. Payer Type and the Returns to Bypass Surgery: Evidence from Hospital Entry Behavior. Harvard, MIT, Boston University Health Economics Seminar: Boston, MA, April 1998.
- 22. Optimal Health Insurance: The Case of Observable Severe Illness. Annual Health Economic Conference Cornell University: New York, NY, June 1998.

- 23. Payer Type and the Returns to Bypass Surgery: Evidence from Hospital Entry Behavior. National Bureau of Economic Research Summer Institute: Boston, MA, July 1998.
- 24. Payer Type and the Returns to Bypass Surgery: Evidence from Hospital Entry Behavior. Annual Health Economic Conference University of California, Berkeley: Berkeley, CA, April 1999.
- 25. The Impact of Health Plan Report Cards on Managed Care Enrollment. Association of Health Services Research Meeting: Chicago, IL, June, 1999.
- 26. The Impact of Health Plan Report Cards on Managed Care Enrollment. University of Chicago, October 1999.
- 27. Health costs: Will they skyrocket again? American Public Health Association Meetings: New York, NY, November 1999.
- 28. The Impact of Health Plan Report Cards on Managed Care Enrollment. Agency for Healthcare Research and Quality: Washington, DC, March, 2000.
- 29. Rising Health Care Costs and the Decline in Insurance Coverage. Allied Social Science Association Meetings: January 2002.
- 30. Assessing the Impact of Managed Care on FFS Medicare Cost. Center for Medicare and Medicaid Services: Washington, DC, January, 2002.
- 31. The Quality Value Equation: Making the System Work. Agency for Healthcare Research and Quality, American Association of Health Plans: April 2002.
- 32. How Do Health Plan Report Cards Affect Managed Care Enrollment. University of California, Irvine. April 2002.
- 33. Rising Health Care Cost and the Decline in Health Insurance Coverage. NBER/Health Care Program Meeting: Cambridge, MA, November 2002.
- 34. Good Times and Falling Coverage: Explaining the Paradox. Economic Research Initiative on the Uninsured: Washington, DC, December 2002.
- 35. HMO Competition and Quality Improvement. American Economic Association/Allied Social Science Association Annual Meeting: Washington, DC, January 2003.
- 36. Explanation for the Decline in Health Insurance Coverage. 14<sup>th</sup> Annual Health Economics Conference RAND: Santa Monica, CA, April 2003.
- 37. U.S. HMO Performance: Which Plans are improving? International Health Economics Association Meeting: San Francisco, CA, June 2003.
- Medical Technology and Health Care Cost Growth: How Much Can We Afford? (Keynote Address) Blue Cross Blue Shield of Michigan - Center for Health Care Quality and Evaluative Studies: Ann Arbor, MI, October 2003.
- 39. Optimal Health Insurance: A Benefit-based Co-pay for Prescription Drugs. Health Care Cost Effectiveness Conference: Houston, TX, October 2003.
- 40. Overlap in Physician Network. Agency for Healthcare Research and Quality Centers of Excellence on Markets and Managed Care Meeting: Rockville, MD, December 2003.

- 41. Competition and Health Plan Performance: Evidence from Managed Care Insurance Markets. Allied Social Science Associations Annual Meeting: San Diego, CA, January 2004.
- 42. Predictors of HEDIS Performance and Improvement. Federal Trade Commission Conference on Healthcare Information and Competition: Washington, DC, April 2004.
- 43. Health Insurance Premiums and the Decline in Insurance Coverage. AcademyHealth Annual Research Meeting: San Diego, CA, June 2004.
- 44. Trends in Health Care Cost Growth and Benefit Design: An Economists Perspective. CCA/AAA Annual Meeting: Kohala Coast, HI, October 2004.
- 45. Increasing Health Insurance Costs and the Decline in Insurance Coverage. Duke University, Fuqua School of Business: Durham, NC, November 2004.
- 46. Increasing Health Insurance Premiums and the Decline in Insurance Coverage. Allied Social Science Associations Annual Meeting: Philadelphia, PA, January 2005.
- 47. Overlap in Physician Networks and Health Plan Performance. Harvard Medical School, Department of Health Care Policy Seminar: Boston, MA, February 2005.
- 48. Managed Care and Medicare Expenditures. RAND Corporation: Santa Monica, CA, April 2005.
- 49. Can we say no? The Challenge of Rationing Health Care. Brookings Institution: Washington, DC, February 2006.
- 50. Cost Sharing and the Quality of Care. Annual Health Economics Conference: Charleston, SC, March 2006.
- 51. Increased Cost Sharing, Value-Based Insurance Design, and Health Disparities. BIO: Chicago, IL, April 2006.
- 52. Value-Based Insurance Design: A "Clinically Sensitive" Approach to Preserve Quality and Contain Costs. State and Local Governments Benefits Association (SALGBA): Louisville, KY, May 2006.
- 53. Learning and the Value of Information: Evidence from Health Plan Report Cards. American Economic Association Annual Meeting: Chicago, IL, January 2007.
- 54. Money and the Under-consumption of Effective Health Care Services. American Economic Association Annual Meeting: Chicago, IL, January 2007.
- 55. Health Care Cost Growth. Medicare Trustees working group, CMS: Washington, DC, June 2007.
- 56. Health Care Cost Growth. National Conference of State Legislatures Annual Meeting: Boston, MA, August 2007.
- 57. P4P and Value Based Insurance Design. International Health Economics Association World Congress: 5<sup>th</sup> Annual Leadership Summit: Boston, MA, August 2007.
- 58. Comments on: Efficiency of Healthcare: RAND Efficiency Report. Agency for Health Care Research and Quality Annual Conference: Bethesda, MD, September 2007.
- 59. Evaluating/ Implementing VBID. Medicare Payment Advisory Commission Expert Panel on Value-Based Insurance Design: Washington, DC, October 2007.

- 60. Cost Sharing and Health System Performance. American Economics Association Annual Meeting: New Orleans, LA, January 2008.
- 61. Health Care Cost Containment and Value-Based Insurance Design. Brandeis University Heller School for Social Policy and Management: Boston, MA, January 2008.
- 62. Value-Based Insurance Design. Health Care Forecasting Conference: Irvine, CA, February 2008.
- 63. Value-Based Insurance Design. The Brookings Institution: Washington, DC, February 2008.
- 64. Improving Effectiveness with Better Evidence. GE Health Care Initiatives Summit: Orlando, FL, March 2008.
- 65. Value-Based Insurance Design. Texas A&M University, Private Enterprise Research Center Applied Microeconomics Seminar: College Station, TX, March 2008.
- 66. Value-Based Insurance Design. University of Chicago School of Social Services Administration, Michael Davis Seminar: Chicago, IL, April 2008.
- 67. Cost Sharing and Health Care Markets. Testimony before the Committee on Ways and Means, Subcommittee on Health - U.S. House of Representatives. Washington, DC, May 2008.
- 68. Benefits-Based Copayment: Issues and Impact on Treatment. Use of Biologics in Immunology: Access, Research and Treatment: Chicago, IL, May 2008.
- Improving Medicare for the Long Haul: How Can We Improve Medicare's Performance for Its Current & Future Beneficiaries? AcademyHealth Annual Research Meeting. Washington, DC, June 2008.
- 70. Consumerism in Health Care. American Society of Health Economists 2<sup>nd</sup> Biennial Conference: Duke University; Durham, NC, June 2008.
- 71. A Multi-Stakeholder Evaluation of Value-Based Benefit Design Strategies. International Health Economics Association 6th Annual World Congress Leadership Summit on Healthcare Quality: Boston, MA, August 2008.
- 72. Physician Workforce Composition and Health Care Cost Growth. Dartmouth NIA Research Group Meeting: Holderness, NH, September 2008.
- 73. Value-based Insurance Design Let the payment fit the care. Anthem Health Care Leadership Series: Portland, ME, October 2008.
- 74. Reflections of a Health Economist: What Might the Future Bring? AAMC Group on Faculty Practice Annual Symposium: Boston, MA, October 2008.
- 75. Benefit Design in Health Insurance. Congressional Health Care Reform Education Project: Washington, DC, October 2008.
- 76. Geographic Variation in Cost Growth. Robert Wood Johnson Foundation Scholars in Health Policy Core Seminar: Cambridge, MA, October 2008.
- 77. Value in Health Care: Accounting for cost, quality, safety, outcomes and innovation. IOM Roundtable on Evidence-Based Medicine workshop: Washington, DC, November 2008.

- 78. Incorporating Cost into Comparative Effectiveness Research. Session Chair, National Health Policy Conference: Washington, DC, February 2009.
- 79. Value-Based Insurance Design-Initiatives Outside of Oncology. Assessing and Improving Value in Cancer Care: A National Cancer Policy Forum Workshop Institute of Medicine; Washington, DC. February 2009.
- 80. Value-Based Insurance Design. Children's Hospital Boston Health Services Research Seminar, Harvard Pediatric Health Services Research Fellowship Program: Boston, MA, February 2009.
- 81. Paying for Chronic Condition: Value Based Insurance Design in Medicate. Avalere Health Forum on Diabetes/ Broaden Your View: Washington, DC, March 2009.
- 82. Value-Based Insurance Design. University of Toronto Health Services Research Seminar: Toronto, Canada, March 2009.
- 83. Value-Based Insurance Design. Health Law Policy, Biotechnology & Bioethics Workshop; Kennedy School of Government: Cambridge, MA, March 2009.
- 84. Current Topics in Health Economics. University of Pittsburgh Department of Health Policy and Management: Pittsburgh, PA. March 2009.
- 85. Value-Based Insurance Design. Harvard Medical School Department of Radiology, Joint Program in Nuclear Medicine: Boston, MA. April 2009.
- 86. Physician Workforce Composition and Health Care Cost Growth. International Health Economics Association 7<sup>th</sup> World Congress on Health Economics: Beijing, China. July 2009.
- 87. Financing and Payment Models for the PCMH. Patient Centered Medical Home:. Washington, DC. July 2009.
- 88. Value-based Insurance Design. (Colloquium Lecture) Pennsylvania State University Health Policy and Administration: University Park, PA, October 2009.
- 89. Effects of Managed Competition. Tilburg University TILEC: Tilburg Law and Economics Center: The Netherlands, October 2009.
- 90. Understanding Geographic Variation. 2010 National Health Policy Conference: Washington, DC, February 2010.
- 91. Incentives aligned with value and learning. Institute of Medicine Workshop: Washington, DC, April 2010.
- 92. Executive Panel: Bending the Cost Curve, the Right Way. Yale School of Management Healthcare Conference: New Haven, CT, April 2010.
- 93. Massachusetts Medical Society Annual Health Leaders Program: Waltham, MA, April 2010.
- 94. Saving Money and Improving Quality: What is Possible? Health Economics: NIH Research Priorities for Health Care Reform: Bethesda, MD, May 2010.
- 95. Building a Stronger Evidence Base for Employee Wellness Programs. Agency for Healthcare Research and Quality: Washington, DC, May 2010.

- 96. Bending the Cost Curve: If I Ran the Health Care System. American Health Association & the Program Committee for the Quality of Care and Outcomes Research in Cardiovascular Care and Stroke 2010 Scientific Sessions: Washington, DC, May 2010.
- 97. Geographic Correlation between Large Firm, Commercial Spending and Medicare Spending. 3<sup>rd</sup> Biennial Conference of the American Society of Health Economists: Cornell University, June 2010.
- 98. The Politics of Scholarship in Health Services Research and Medicare Spending and Payment Reform: Implications for Beneficiaries and Providers. AcademyHealth Annual Research Meeting: Boston, MA, June 2010.
- 99. Bending the Curve Conference. The Brookings Institution: Washington, DC, July 2010.
- 100. Getting Value from health Care. Johnson & Johnson Medical Innovation Institute Health Plan Leaders Meeting: San Paulo, Brazil, August 2010.
- 101. Optimal Health Insurance. Genentech Value Forum/ Strategic Council: San Francisco, CA, August 2010.
- 102. Leadership for Productivity and Health Management: Issues, Innovations, and Solutions. Harvard School of Public Health, Center for Continuing Professional Education: Boston, MA, September 2010.
- 103. Health Reform and The Economy: Are They Good For Each Other? University of Southern California Schaeffer Center for Health Policy and Economics: USC, October 2010.
- 104. Bundled Payment and Cost Containment. Genentech USA, Value Based Healthcare Regional Symposium: November 2010.
- 105. Comparative Effectiveness Research (CER) Working Group Meeting. Sanofi-Aventis. December 2010.
- 106. Evaluation of the Alternative Quality Contract. University of Pennsylvania, Leonard Davis Institute 2010-2011Research Seminar Series: Pennsylvania, PA, February 4, 2011.
- 107. Evaluating the Alternative Quality Contract. University of Southern California, Leonard D. Schaeffer Center for Health Policy and Economics: USC, February 10, 2011.
- 108. Evaluating the Alternative Quality Contract. Tufts Medical Center Health Policy Seminar: Boston, MA, April 4, 2011.
- 109. Value-based payment. Harvard School of Public Health Initiative on Comparative Effectiveness Research Retreat: Boston, MA, April 27, 2011.
- 110. Value-base insurance design. ManagedCare Communications Pharmaceutical Economics and Policy Council: Washington, DC, May 25, 2011.
- 111. Cost Measurement Expert Meeting, Robert Wood Johnson Foundation: Boston, MA, June 8, 2011.
- 112. Achieving Better Population Health, Better Patient Experience, and Reducing Cost: Learning from Variations in Health and Healthcare. AcademyHealth Annual Research Meeting: Seattle, WA, June 11-13, 2011.

- 113. The impact of the BCBS MA Alternative Quality Contract. Mathematica Policy Research Center on Health Care Effectiveness: Cambridge, MA, June 23, 2011.
- 114. Selection, Plan and Beneficiary Behavior in Medicare Advantage. International Health Economics Association Annual Meeting: Toronto, Canada, July 11-13, 2011.
- 115. The Specter of Financial Armageddon Ever-Rising Health Care Costs What are the Causes? What are the Solutions? Health Policy and Management 277s: Current Issue in Health Policy, Harvard School of Public Health. July 22, 2011.
- 116. Geographic Variations in Spending among the Privately Insured. Institute for Healthcare Improvement Seminar Series: Washington, DC, July 26, 2011.
- 117. Dollar and Sense: Value Based Insurance Design. 6<sup>th</sup> Singapore Public Health & Occupational Medicine Conference: Singapore, August 24-26, 2011.
- 118. How can the power of competition and integration be combined to drive greater efficiency and high quality care? (Keynote address) Nuffield Trust and Monitor roundtable: London, England, September 12, 2011.
- 119. Bending the Cost Curve: What's ahead? Illinois Hospital Association's Leadership Summit: Lombard, IL, September 22, 2011.
- 120. American Competitiveness and the Health Care System. Is Competitiveness Worth Defending? American Enterprise Institute for Public Policy Research: Washington, DC, September 29, 2011.
- 121. Geographic variation in spending for the privately insured. Bureau of Economic Analysis Seminar Series: Washington, DC, November 4, 2011.
- 122. Value-Based Benefit Design to Drive Behavior and Quality. The Commonwealth Fund 14th International Symposium on Health Care Policy: Washington, DC, November 8-10, 2011.
- 123. Benefit Plan Generosity and Productivity. American Economic Association/ Allied Social Science Association Meetings: Chicago, IL, January 6-8, 2012.
- 124. Effect of the Alternative Quality Contract on Health Care Spending and Quality. American Economic Association/ Allied Social Science Association Meetings: Chicago, IL, January 6-8, 2012.
- 125. Medicare Finance Reform. AARP National Policy Council Annual Policy Development Meeting: Washington, DC, January 17-18, 2012.
- 126. Guns vs. Butter? The Long-Term Sustainability of Continued Growth in Health Care Spending. America's Health Insurance Plans. Phoenix, AZ, February 2-3, 2012.
- 127. Evaluating the Alternative Quality Contract. Research Update. Medical Industry Leadership Institute at the Carlson School of Management, University of Minnesota. Minneapolis, MN, March 19, 2012.
- 128. Keynote address: Overview of Cost Drivers. Alliance for Health Reform, Health Care Costs in the US: The Role of Prices and Volume. Washington, DC, April 18, 2012.
- 129. Thinking Forward: Doorways to Health System Change. America's Health Insurance Plans Institute 2012. Salt Lake City, UT, June 22, 2012.

- Low cost interventions that have outsized population health improvements. National Institutes of Health, Advancing Prevention: Knowledge Gaps and New Partnerships. Washington, DC, June 29, 2012.
- 131. Making a Difference? The Promise of New Payment Models. America's Health Insurance Plans Summit on Payment Reform and Delivery transformation. Washington, DC, September 12, 2012.
- 132. Keynote address: Sustainable health care spending. Dutch-Flemish Association for Health Economics, Tilburg University, Netherlands. October 11, 2012.
- 133. Keynote address: New England College of Occupational and Environmental Medicine, Mass Association of Occupations Health Nurses 212 Annual Conference, 'The Science and Practice of Occupational and Environmental Medicine: From Injury and Illness to Health and Wellness.' Newton, MA, November 29, 2012.
- 134. Controlling Healthcare Spending Growth. George Washington University, 2013 Aetna Foundation Distinguished Lecture in Health Policy. Washington, DC. January 9, 2013.
- 135. Keynote address: The Promise of New Payment Models. Mass Hospital Association 46<sup>th</sup> Annual Leadership Forum. Framingham, MA. January 25, 2013.
- 136. Keynote address. AstraZenecaa Bristol-Myers-Squibb National Alliance Meeting. Nashville, TN. April 17, 2013.
- 137. Keynote address. Boston Scientific Annual Health Economics & Reimbursement Department Meeting. Boston, MA. April 23, 2013.
- 138. Spillover Effects of the Alternative Quality Contract on Spending and Quality for Medicare Beneficiaries. International Health Economics Association 9<sup>th</sup> World Congress. Sydney, Australia. July 7-10, 2013.
- 139. Keynote address: Next Generation Healthcare Value: Navigating the Bridge of Change. AIM Specialty Health 2013 Executive Healthcare Forum. Chicago, IL. July 17-19, 2013.
- Keynote address: Exchanges: 2014 is here, where will you be? American Society for Gastrointestinal Endoscopy. GO GI Outlook 2013 – The Practice Management Conference. Chicago, IL. August 9-11, 2013.
- 141. Compensating Wage Differentials and the Impact of Health Insurance in the Public Sector on Wages and Salary. National Bureau of Economic Research Conference on State and Local Health Plans for Active and Retired Public Employees. Moran, Wyoming. August 15-17, 2013.
- 142. Keynote address: Anthem National Accounts Customer Advisory Group Meeting. Chicago, IL. August 27-29, 2013.
- 143. Keynote panel discussion: Payment Transformation, Separating Myth from Reality. NEHI Verisk Health's 5<sup>th</sup> Annual Conference. Orlando, FL. September 19, 2013.
- 144. Plenary Session: The Impact of Healthcare Reform. 17<sup>th</sup> Annual Scientific Meeting of the Health Failure Society of America. Orlando, FL. September 22-25, 2013.
- 145. Keynote address: The Structure of Value. Healthcare Financial Management Association 7<sup>th</sup> Annual Thought Leadership Retreat. Washington, DC. October 2-3, 2013.

- 146. Medicare Advantage Payment Rates and Plan Generosity. Institution for Social and Policy Studies, Yale University. New Haven, CT. November 20, 2013.
- 147. ACA Implementation: Trends in Payment Reform and Implications for the Safety Net. California Association of Public Hospital Systems Annual Conference, Napa Valley, CA. December 4-5, 2013.
- 148. China Development Research Foundation Symposium on Chinese Health Reform. Beijing, China. February 24-27, 2014.
- 149. Medicare Advantage Payment Rates and Plan Generosity. Kauvar Visiting Professor Lunch and Lecture. Colorado School of Public Health, University of Colorado Denver. March 27, 2014.
- 150. Medicare Advantage Payment Rates and Plan Generosity. Peter T. Paul College of Business and Economics Seminar, University of New Hampshire. Durham, NH. April 11, 2014.
- 151. Health Care Spending Growth. Partners Graduate Medical Education, Health Policy Certificate Course. Brigham & Women's Hospital, Boston, MA. April 17, 2014.
- 152. Health Reform: Insuring the Uninsured and Paying the Bills. Cutting Costs. Health Coverage Fellowship, Wellesley, MA. April 29, 2014.
- 153. Session: Payment Innovations. Chinese Development and Research Foundation visit to Department of Health Care Policy, Harvard Medical School. Lessons from the American Health Care System. Boston, MA. May 5-7, 2014.
- 154. Session: Innovation in Cost Containment and Delivery System Change. 21<sup>st</sup> Annual Princeton Conference: The Changing Health Care Landscape. Council on Health Care Economics and Policy, Brandeis University. Princeton, NJ. May 15, 2014.
- 155. Session: Assessing Health Care Value. Partners Healthcare Quality, Safety and Value Strategic Planning Retreat. Partners Healthcare. Boston, MA. May 22, 2014.
- 156. Keynote: Home Care, Hospice and Post-Acute Care. New England Home Care Conference & Trade Show. Boston, MA. May 30, 2014.
- 157. Session: Who will Control the Practice of Orthopedics in the Future? Emerging Leaders Forum. American Orthopedic Association. Montreal, Canada. June 18, 2014.
- 158. Keynote: Future of Medicare Reimbursement. Texas Hospital Association Leadership Fellows Program. Austin, TX. July 11, 2014.
- 159. Bidding in Medicare Advantage. The University of Austin Texas Department of Economics Seminar Series. Austin, TX. November 5, 2014.
- 160. Health Care Spending and the Transformation of the American Health Care System. Summit Partners 2014 Healthcare CEO Forum. Dallas, TX. November 12, 2014.
- 161. Institute for Healthcare Improvement Fellowship Seminar. Cambridge, MA. December 1, 2014.
- 162. Session: Competitive Bidding in Medicare. American Economic Association Annual Meeting. Boston, MA. January 3, 2015.
- 163. Session: Geographic Variation in Quality of Care for Commercially Insured Patients. American Economic Association Annual Meeting. Boston, MA. January 4, 2015.

- 164. Future Healthcare Reforms. Healthcare in American Preclinical Elective Speaker Series. Brown University. Providence, RI. January 13, 2015.
- 165. Payment Reform: Medicare, Medicaid and ACOs. National Health Policy Conference. Washington, DC. February 9-10, 2015.
- 166. Advantages of Medicare Advantage. America's Health Insurance Plans Congressional Briefing on Medicare Advantage. Washington, DC. February 12, 2015.
- 167. Addressing Medicare's Fiscal Crisis. Stanford University Health Care Policy Department Seminar Series. Stanford, CA. February 19, 2015.
- 168. Accountable Care Organizations. Stanford University Health Care Policy Department Research in Progress Seminar. Stanford, CA. February 19, 2015.
- 169. Bundled Payment. Federal Trade Commission and Department of Justice Antitrust Division Public Workshop "Examining Health Care Competition". Washington, DC. February 25, 2015.
- 170. Value-Based Insurance Design. University of British Columbia Centre for Health Services and Policy Research, 2015 Health Policy Conference. Vancouver, BC. March 3, 2015.
- 171. Alternative Quality Contract: Aligning Incentives to Improve Quality and Manage Cost. American College of Cardiology 64th Annual Meeting. San Diego, CA. March 15, 2015.
- 172. The Promises and Pitfalls of Payment Reform. Massachusetts Medical Society, Berkshire District. March 18, 2015.
- 173. The Role of Quality Measurement in Supporting Payment Reform and Value Based Insurance Design. National Quality Forum. Washington, DC. March 23, 2015.
- 174. Accountable Care Organizations. Government Accountability Office Healthcare Speaker Seminar Series. Washington, DC. April 8, 2015.
- 175. Understanding Health Spending Trends. Tufts Institute for Clinical Research and Health Policy Studies, Center for the Evaluation of Value and Risk in Health. Annual Meeting. Boston, MA. April 15, 2015.
- 176. Beyond the Affordable Care Act: Medicare's Fate. Harvard T. H. Chan School of Public Health. Beyond the Affordable Care Act Program. April 27, 2015.
- 177. Size Matters: New Approaches to National Provider Brands. Health Evolution Summit 2015. Dana Point, CA. April 30, 2015.
- 178. Accountable Care Organizations. 22<sup>nd</sup> Annual Princeton Conference: The Health Industry Forum. Princeton, NJ. May 13, 2015.
- 179. The \$2 Trillion Question: Will the Slowdown in Health Care Cost Growth Continue? AcademyHealth Annual Research Meeting. Minneapolis, MN. June 14, 2015.
- 180. Current State of ACO Analysis. Sixth National Accountable Care Organization (ACO) Summit. Washington, DC. June 17, 2015.
- 181. Systemic Cost Reduction Opportunities. Healthcare Financial Management Association Annual National Institute. Orlando, FL. June 25, 2015.

- 182. Reducing Low Value Care. 2015 International Health Economics Association World Congress. Milan, Italy. July 13, 2015.
- 183. The Impact of a Tiered Network on Hospital Choice. 2015 International Health Economics Association World Congress. Milan, Italy. July 13, 2015.
- 184. The Nation's Heath Care Cost Crisis: Where Are We Now? ProHealth Physicians Seminar Series. Farmington, CT. July 22, 2015.
- 185. Incorporating Clinical Nuance into Medicare Advantage. University of Michigan Center for Value Based Insurance Design, VBID Summit 2015. Ann Arbor, Michigan. October 7, 2015.
- 186. Benchmarking Models: New Information from the Experts. National Association of ACOs 2015 Fall Conference. Washington, DC. October 8, 2015.
- 187. System Transformation: Engaging Providers and Patients in Shared Risk and Savings. America's Health Insurance Plans Payment Reform Summit 2015. Chicago, IL. October 14, 2015.
- 188. Accountable Care Organizations. Solomon Center for Health Policy and Law, Yale Law School. The New Health Care Industry: Integration, Consolidation, Competition in the Wake of the Affordable Care Act – Inaugural Conference. Nov 12, 2015.