

# M. Kate Bundorf

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Sanford School of Public Policy  
Duke University  
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## EDUCATION

- 1994-1999 University of Pennsylvania, The Wharton School, Philadelphia, PA
- Ph.D., Managerial Science and Applied Economics, 2000
  - Dissertation: Employee Demand for Health Insurance and Employer Health Benefit Choices
  - Agency for Healthcare Research and Quality National Research Service Award, 1994-1997, 1999
- 1992-1994 University of California, Berkeley, CA
- M.B.A., M.P.H., 1996
  - Edgar F. Kaiser Fellowship, 1992
  - Healthcare Executives of Northern California, Student Paper Prize
- 1985-1989 University of Michigan, Ann Arbor, MI
- B.B.A., 1989
  - James B. Angel Outstanding Scholar, 1987
  - Branstrom Freshman Scholastic Achievement Award, 1986

## EMPLOYMENT HISTORY

Duke University, Durham, North Carolina

- S. Malcolm Gillis Distinguished Professor of Public Policy, Stanford School of Public Policy, 2021 to present
- Core Faculty Member, Duke-Margolis Center for Health Policy, 2021 to present
  - Faculty Steering Committee, 2021 to present

Stanford University, Stanford, California

- Associate Professor (with tenure), Department of Medicine, Division of Primary Care and Outcomes Research and Center for Health Policy, 2019 to 2020
- Associate Professor (with tenure), Department of Health Research and Policy, School of Medicine, 2010 to 2019
  - Chief, Division of Health Services Research, 2015 to 2019
- Director, Health Policy Master's Degree Program, 2019 to 2020
- Senior Fellow, Stanford Institute for Economic Policy Research, 2015 to 2020, Steering Committee member, 2016 to 2020

- Senior Fellow, Hoover Institution, 2018 to 2020
- Assistant Professor, Department of Health Research and Policy, School of Medicine, 08/1999 to 01/2010 and, by courtesy, Graduate School of Business, 09/2007 to 01/2010
- Fellow, Center for Primary Care and Outcomes Research and Center for Health Policy, School of Medicine, 2000 to 2019

Georgetown University, Washington DC

- Research Assistant, Clinical Economics Research Unit, 1998 to 1999

Healthcare Management Alternatives, Philadelphia, PA,

- Intern, Summer 1995

NERA, Los Angeles, CA,

- Intern, Summer 1993

ZS Associates, Evanston, IL

- Pharmaceutical Consulting Analyst, 1990-1992

## **POST-DEGREE HONORS AND AWARDS**

Conference on Health IT and Analytics

- Best Paper Award, November 2019

Stanford program in Human Biology

- Award for excellence in faculty advising, 2019

National Bureau of Economic Research

- Research Associate, Health Care Program, 2016 to present
- Faculty Research Fellow, Health Care Program, 2000-2016

National Institute for Health Care Management Foundation

- Winner, Thirteenth Annual Health Care Research Award, 2007
- Finalist, Nineteenth Annual Health Care Research Award, 2013

AcademyHealth Annual Research Meeting

- Most outstanding abstract in health insurance markets theme sessions, 2004
- Most outstanding abstract in Medicare theme sessions, 2018

Fudan University School of Public Health, Shanghai, People's Republic of China

- Fulbright Scholar, 2009-2010
- Visiting Professor, 2010-2011

## **PUBLIC AND PROFESSIONAL SERVICE**

### **Boards and Advisory Committees**

American Society of Health Economists

- Treasurer, 2018 to present;
- Member of the Board of Directors, 2017 to present
- Awards Committee Member, 2007 to 2012

Fidelity Investments, Healthcare and Total Well-Being Thought Leadership Group

- Member of Scientific Advisory Committee, 2018 – 2019

U.S. Secretary of Health and Human Services

- Member of the Technical Review Panel on the Medicare Trustees Report, 2016 – 2017

U.S. Congressional Budget Office

- Member of Panel of Health Advisors, 2015 - 2017

AcademyHealth

- Scientific Review Committee, Annual Research Meeting, 2018, 2015, 2013, 2011, 2010, 2009, 2008, 200.
- Chair, Health Economics Interest Group, 2011-2012
- Advisory Committee Member, Health Economics Interest Group, 2008-2011

Center for Health and the Economy,

- Board Member, 2012 - present

### **Editorial Activities**

Journal of Health Economics

- Co-editor, 2019 to present
- Editorial Board Member, 2016-2019

International Journal of Health Economics and Management

- Co-editor, 2017 to present

American Journal of Health Economics

- Editorial Board Member, 2014 to present

Health Services Research

- Editorial Board Member, 2012 to present

Medical Care Research and Review

- Associate Editor, 2015 – 2018
- Editorial Board Member, 2012 to 2015

## Scientific Review

Agency for Healthcare Research and Quality

- Special Emphasis Panel, August 2020
- Member, Health Care Research Training (HCRT) review panel, January 2006 to September 2009

National Institute on Health

- Special Emphasis Panel, February 2020, March 2017, October 2016, February 2015, July 2009, March 2009, September 2008

### Referee for Research Journals:

American Economic Review; American Journal of Health Economics; American Journal of Managed Care; Applied Economics; Economic Inquiry; Economic Journal; Fertility and Sterility; Forum for Health Economics and Policy; Global Public Health; Health Affairs; Health Economics; Health Policy; Health Services Research; Inquiry; International Journal of Healthcare Finance and Economics; Journal of Health Care for the Poor and Underserved; Journal of Health Economics; Journal of the American Medical Association; Journal of Policy Analysis and Management; Journal of Public Economics; Journal of Risk and Insurance; Medical Care; Medical Care Research and Review; Milbank Quarterly; New England Journal of Medicine; Quarterly Journal of Economics; Regional Science and Urban Economics; Research on Aging; Review of Industrial Organization; Social Science and Medicine; Southern Economic Journal

### Membership in Professional Associations:

AcademyHealth; American Economic Association; American Public Health Association; American Society of Health Economists; American Risk and Insurance Association; International Health Economics Association; Risk Theory Society

## PUBLICATIONS (PEER REVIEWED)

**All publications for which author order is alphabetical are identified with an asterisk (\*).**

1. Pershing S, Henderson VW, Goldstein MK, Lu Y, **Bundorf MK**, Rahman M, Stein JD. “Cataract Surgery Complexity and Surgical Complication Rates among Medicare Beneficiaries with and without Dementia,” *Ophthalmol.* 2021 Jan;221:27-38. doi: 10.1016/j.ajo.2020.08.025. Epub 2020 Aug 20.PMID: 32828874.
2. McInerney M, Winecoff R, Ayyagari P, Simon K, **Bundorf MK**, “ACA Medicaid Expansion Associated With Increased Medicaid Participation and Improved Health Among Near-Elderly: Evidence From the Health and Retirement Study”.*Inquiry.* 2020 Jan-Dec;57. doi: 10.1177/0046958020935229.PMID: 32720837

3. Pershing S, Goldstein MK, Henderson VW, **Bundorf MK**, Lu Y, Rahman M, Stein JD, “Receipt of Eye Care Services among Medicare Beneficiaries with and without Dementia”. *Ophthalmology*. 2020 Aug;127(8):1000-1011. doi: 10.1016/j.ophtha.2020.02.022. Epub 2020 Feb 25. PMID: 32317179
4. \*Baker LC, **Bundorf MK**, Kessler DP. “Does Multispecialty Practice Enhance Physician Market Power?” Forthcoming, *American Journal of Health Economics*.
5. Glassman J, Hopkins DSP, **Bundorf MK**, Kaplan RM, Ragavan MV, Glaseroff A, Milstein A. “Association between HEDIS Performance and Primary Care Physician Age, Group Affiliation, Training and Participation in ACA Exchanges”, *Journal of General Internal Medicine*. January 23, 2020. [Epub ahead of print]. PMID: 31974901,
6. Patel M, Desai M, Ramirez D, Agajanian R, Agajanian H, Bhattacharya J, Milstein A, **Bundorf MK**. “Lay Health Worker-led Cancer Symptom Screening Intervention and the Effect on Patient-Reported Satisfaction, Self-reported Health Status, Healthcare Use, and Total Costs of Care: Results from a Tri-Part Collaboration”, *Journal of Oncology Practice*. January 2020; 16 (1):e19-e28. PMID: 31550213.
7. Meehan A, **Bundorf MK**, Klimke R, Stults CD, Chan AS, Pun T, Tai-Seale M. “Online Consent Enables a Randomized, Controlled Trial Testing a Patient-Centered Online Decision-Aid for Medicare Beneficiaries to Meet Recruitment Goal in Short Time Frame”, *Journal of Patient Experience*, 2020 Feb;7(1):12-15. PMID: 32128365.
8. \*Baker LC, **Bundorf MK**, Kessler DP. “The Effects of Medicare Advantage on Opioid Use”, *Journal of Health Economics*, December 26, 2019 [Epub ahead of print]. PMID: 31972536.
9. \*Baker LC, **Bundorf MK**, Devlin A, Kessler DP. Why Don't Commercial Health Plans Use Prospective Payment? Forthcoming *American Journal of Health Economics*.
10. Stults CD, Fattahi S, Meehan A, **Bundorf MK**, Chan AS, Pun T, Tai-Seale M. "Comparative Usability Study of a Newly Created Patient-Centered Tool and Medicare.gov Plan Finder to Help Medicare Beneficiaries Choose Prescription Drug Plans". *Journal of Patient Experience*. 2019. Vol. 6(1) 81-86. PMID: 31236456.
11. Jie Bai, **Bundorf MK**, Fei Bai, Huiqin Tang, Di Xue. "Relationship between physician financial incentives and clinical pathway compliance: a cross-sectional study of 18 public hospitals in China", *BMJ Open*, 2019, May 28;9(5): PMID: 31142531.
12. Pershing S, Henderson V, **Bundorf MK**, Lu Y, Rahman M, Andrews CA, Goldstein M, Stein JD, "Differences in Cataract Surgery Rates based on Dementia Status" *J Alzheimers Dis*. 2019;69(2):423-432. PMID: 31142531.

13. **Bundorf MK**, Polyakova M, Stults C, Meehan A, Klimke R, Pun T, Chan AS, Tai-Seale M. “Machine-Based Expert Recommendations And Insurance Choices Among Medicare Part D Enrollees.” Health Affairs. 2019 Mar;38(3):482-490. PMID: 30830808.
14. Sceats LA, Morris AM, **Bundorf MK**, Park KT, Kin C. “Sex Differences in Treatment Strategies Among Patients With Ulcerative Colitis: A Retrospective Cohort Analysis of Privately Insured Patients.” Dis Colon Rectum. 2019 Feb 8. PMID: 30762599.
15. \*Baker LC, **Bundorf MK**, Kessler DP. “Competition in Outpatient Procedure Markets.” Med Care. 2019 Jan;57(1):36-41. PMID: 30507654.
16. Patel MI, Sundaram V, Desai M, Periyakoil VS, Kahn JS, Bhattacharya J, Asch SM, Milstein A, **Bundorf MK**. “Effect of a Lay Health Worker Intervention on Goals-of-Care Documentation and on Health Care Use, Costs, and Satisfaction Among Patients With Cancer: A Randomized Clinical Trial.” JAMA Oncol. 2018 Oct 1;4(10):1359-1366. PMID: 30054634
17. Stults CD, Baskin AS, **Bundorf MK**, Tai-Seale M. "Patient Experiences in Selecting a Medicare Part D Prescription Drug Plan." Journal of Patient Experience: 2018 Jun;5(2):147-15. Epub 2017 Nov 21. PMID: 29978032.
18. McKenzie RB, Sanders L, Bhattacharya J, **Bundorf MK**. “Health Care System Factors Associated with Transition Preparation in Youth with Special Health Care Needs.” Population Health Management. 2019 Feb;22(1):63-73. Epub 2018 Jun 29. PMID: 29957127.
19. Ladabaum, U, Mannalithara, A, Brill, JV, Levin, Z, **Bundorf, MK**, “Contrasting Effectiveness and Cost-Effectiveness of Colorectal Cancer Screening under Commercial Insurance vs. Medicare”. American Journal of Gastroenterology. 2018 Dec;113(12):1836-1847. Epub 2018 Jun 15. PMID: 29904156.
20. Iyer AL, **Bundorf MK**, Gyrd-Hansen D, Goldhaber-Fiebert JD, Cyr PR, Sønbo Kristiansen I., “How does information on the harms and benefits of cervical cancer screening alter the intention to be screened?: a randomized survey of Norwegian women”. Eur J Cancer Prev. 2019 Mar;28(2):87-95. PMID: 29595751
21. Polyakova, M, **Bundorf, MK**, Kessler, DK, Baker, LC. “ACA Marketplace Premiums and Competition among Hospitals and Physician Practices”. American Journal of Managed Care. 2018 Feb 24(2): 85-90. PMID: 29461855.
22. Pershing S, Glasser D, Han E, Baisiwala S, Jain A, **Bundorf MK**. An Analysis of Medicare Reimbursement to Ophthalmologists: Years 2012 to 2013. Am J Ophthalmol. 2018 Feb;186:176-177. PMID: 29277399.

23. Polyakova M, Hua LM, **Bundorf MK**. Marketplace Plans Provide Risk Protection, But Actuarial Values Overstate Realized Coverage For Most Enrollees. Health Affairs. 2017. Dec; 36(12): 2078-2084. PMID: 29200356.
24. Zhou M, Liu S, **Bundorf MK**, Eggleston K, Zhou S. Mortality In Rural China Declined As Health Insurance Coverage Increased, But No Evidence The Two Are Linked. Health Affairs. 2017 Sep 1;36(9):1672-1678. PMID: 28874497.
25. Kin C, **Bundorf MK**. As Infliximab Use for Ulcerative Colitis Has Increased, so Has the Rate of Surgical Resection. J Gastrointest Surg. 2017;21(7):1159-1165.
26. Han E, Baisiwala S, Jain A, **Bundorf MK**, Pershing S. An Analysis of Medicare Reimbursement to Ophthalmologists: Years 2012 to 2013. American Journal of Ophthalmology. 2017 Oct: 182; 133-140. PMID: 28784553.
  - Pershing S, Glasser D. Han E, Baiswala S. Jain A. and Bundorf MK. 2018 Feb; 186: 176-77. Addendum.
27. Sandhu AT, Heidenreich PA, Bhattacharya J, **Bundorf MK**. Cardiovascular Testing and Clinical Outcomes in Emergency Department Patients with Chest Pain. JAMA Internal Medicine. 2017 Aug 1;177(8):1175-1182. PMID: 28654959.
28. \*Baker LC, **Bundorf MK**, Devlin AM, Kessler DP. “Hospital Ownership of Physicians: Hospital Versus Physician Perspectives” Medical Care Research and Review. 2016 Nov 2. PMID: 27811140.
29. \*Baker LC, **Bundorf MK**, Kessler DK The effect of hospital/physician integration on hospital choice. Journal of Health Economics 2016 Dec; 50:1-8. PMID: 27639202.
  - Author order is alphabetical indicating equal contributions among authors.
30. \*Baker LC, **Bundorf MK**, Devlin AM, Kessler DK. Medicare Advantage Plans Pay Hospitals Less Than Traditional Medicare Pays. Health Affairs 2016 Aug; 35(8):1444-1451. PMID: 27503970.
31. Baisiwala S, **Bundorf MK**, Pershing S. Physician Utilization Patterns for VEGF-Inhibitor Drugs in the 2012 United States Medicare Population: Bevacizumab, Ranibizumab, and Aflibercept. Ophthalmic Surg Lasers Imaging Retina. 2016 Jun 1;47(6):555-62. PMID: 27327285.
32. **Bundorf, MK**. Consumer-Directed Health Plans: A Review of the Evidence. Journal of Risk and Insurance, March 2016.
33. He X, **Bundorf MK**, Gu JJ, Zhou P, Xue D. Compliance with Clinical Pathways for Inpatient Care in Chinese Public Hospitals. BMC Health Services Research, 2015 Oct 6;15:459. PMID: 26402570.
  - Assisted in conception and design, analysis and interpretation of data, critical revision of the manuscript for important intellectual content, and statistical analysis.

34. \*Baker LC, **Bundorf MK**, Kessler DP. Does Health Plan Generosity Enhance Market Power? *Journal of Health Economics*, December 2015: 54-62. PMID: 26402570.
  - Author order is alphabetical indicating equal contributions among authors.
  
35. \*Baker LC, **Bundorf MK**, Kessler DP. Antitrust for Accountable Care Organizations, *Journal of Competition, Law and Economics*. 2015; 11(2): 317-329.
  - Author order is alphabetical indicating equal contributions among authors.
  
36. Zhou P, **Bundorf MK**, Gu J, He X, Xue D. Survey on Patient Safety Climate in Public Hospitals in China. *BMC Health Services Research*. 2015. Vol. 15:53. PMID: 25890169.
  
37. Pershing S, Chee CP, Asch S, Baker L, Boothroyd DB, Wagner TH, **Bundorf MK**. Treating Age-Related Macular Degeneration: Comparing the Use of Two Drugs among Medicare and Veterans Affairs Populations. *Health Affairs*. (Millwood). 2014. Vol. 34 No. 2.
  - Erratum in: *Health Affairs*. 2015 Mar 1;34(3):540. PMID: 25646102.
  
38. \*Baker LC, **Bundorf MK**, Kessler DK. Expanding Patients' Property Rights in Their Medical Records. *American Journal of Health Economics*. 2014. Vol.1 No.1, 82-100.
  
39. Baker LC, **Bundorf MK**, Royalty A, Levin Z. Physician practice competition and prices paid by private insurers for office visits. *JAMA*. 2014; 312(16):1653-1662. PMID: 25335147.
  
40. Ladabaum U, Levin Z, Mannalithara A, Brill JV, **Bundorf MK**. Colorectal Testing Utilization and Payments in a Large Cohort of Commercially Insured U.S. Adults. *American Journal of Gastroenterology*. 2014 Oct 10;109(10):1513-25. PMID: 24980877.
  
41. \*Baker LC, **Bundorf MK**, Kessler DK. Patients' Preferences Explain a Small but Significant Share of Regional Variation in Medicare Spending. *Health Affairs*. (Millwood). 2014 Jun; 33(6):957-63. PMID: 24889944.
  
42. Kahn BE, Chernev A, Böckenholt U, **Bundorf MK**, Draganska M, Hamilton R, Meyer RJ, Wertenbroch K. Consumer and managerial goals in assortment choice and design. *Marketing Letters* 2014;25(3):293-303.
  
43. \*Baker LC, **Bundorf MK**, Kessler DK. Vertical Integration: Hospital Ownership of Physician Practices is Associated with Higher Prices and Spending. *Health Affairs* 2014 May;33(5):756-763.
  
44. \*Baker LC, **Bundorf MK**, Kessler DK. Why are Medicare and Commercial Insurance Spending Weakly Correlated? *American Journal of Managed Care* 20:1 (January 2014) e8-e14.

45. \*Baker LC, **Bundorf MK**, Royalty AB. Private Insurers' Payments for Routine Physician Office Visits Vary Substantially Across the United States. Health Affairs 2013 Sep; 32(9):1583-1590.
46. **Bundorf MK**, Mata R, Schoenbaum M, Bhattacharya J. Are Prescription Drug Insurance Choices Consistent with Expected Utility Theory? Health Psychology 2013 Sep;32(9):986-994.
47. Szrek H, **Bundorf MK**. Enrollment in Prescription Drug Insurance: The Interaction of Numeracy and Choice Set Size, Health Psychology 2013:Jun 24 [Epub ahead of print].
48. Xue D, Zhou P, **Bundorf MK**, Huang JX, Chang JL. The Association of Strategic Group and Organizational Culture with Hospital Performance in China. Health Care Management Review, 2013:Jul-Sep;38(3):258-270.
49. \***Bundorf MK**, Levin JD, Mahoney N. Pricing and Welfare in Health Plan Choice, American Economic Review, December, 2012.
50. Xue D, **Bundorf MK**, Zhou P, Chang JL, Huang JX, Xue D. Organizational Culture and its Relationship with Hospital Performance in Public Hospitals in China. Health Services Research 2011;(6 Pt 2):2139-2160.
51. Szrek H, **Bundorf MK**. Age **and** the Purchase of Prescription Drug Insurance by Older Adults, Psychology and Aging 2011:26(2), 308-320.
52. \*Baker LC, **Bundorf MK**, Kessler DP. HMO Coverage Reduces Variation in the Use of Health Care among Patients under Age Sixty-Five, Health Affairs 2010, vol. 29, No. 11, 2068-2074.
53. **Bundorf MK**, Szrek H. Choice Set Size and Decision Making: The Case of Medicare Part D Prescription Drug Plans, Medical Decision Making 2010, 30:5, 582-593.
54. \***Bundorf MK**, Herring B, Pauly MV. Health Risk, Income, and Employment-Based Health Insurance, Forum for Health Economics and Policy 2010;13(2) (Health Economics):Article 13.
55. Banks NK, Norian JM, **Bundorf MK** Henne MB, Insurance Mandates and Embryo Transfer: The Link is Tenuous. Fertility and Sterility, Epub Jun 25, 2010.
56. Henne M, **Bundorf MK**. The Effects of Competition on Assisted Reproductive Technology Outcomes. Fertility and Sterility 2010;93(6):1820-1830.
57. **Bundorf MK**. The Effects of Offering Health Plan Choice within Employment-Based Purchasing Groups. The Journal of Risk and Insurance, 2010;77(1):105-127. Epub Nov. 23, 2009.

58. **Bundorf MK**, Royalty A, Baker LC, “Health Care Cost Growth among the Privately Insured” Health Affairs 2009;28(5):1294-1304.
59. \***Bundorf MK**, Chun N, Goda GS, Kessler D. Do Markets Respond to Quality Information? The Case of Fertility Clinics, Journal of Health Economics, 2009; 28(3):718-727.
60. \*Bhattacharya J, **Bundorf MK**. The Incidence of the Health Care Costs of Obesity. Journal of Health Economics, 2009;28(3):649-658.
61. \***Bundorf MK**, Fuchs VR. Public Support for National Health Insurance: The Roles of Attitudes and Beliefs. Forum for Health Economics & Policy 2008; 10(1) (Frontiers in Health Policy Research), Article 4.
- Reprinted, Victor R. Fuchs, “Health Economics and Health Policy: Selected Writings by Victor Fuchs.” World Scientific, 2018.
62. **Bundorf MK**, Choudhry K, Baker LC. Health Plan Performance Measurement: Does it Affect Quality of Care for Medicare Managed Care Enrollees? Inquiry, 2008;45(2):168-183 (Summer 2008).
63. Henne MB, **Bundorf MK**. Insurance Mandates and Trends in Infertility Treatment. Fertility and Sterility, January, 2008 (Vol. 89, Issue 1, Pages 66-73).
64. Kim HH, **Bundorf MK**, Behr B, McCallum SW. Use and Outcomes of Intracytoplasmic Sperm injection for Non-Male Factor Infertility. Fertility and Sterility, September, 2007 (Vol. 88, Issue 3, Pages 622-628).
65. \***Bundorf MK**, Simon KS. The Effects of Rate Regulation on Demand for Supplemental Health Insurance. American Economic Review 2006;96(2): 67-71.
66. **Bundorf MK**, Wagner TH, Singer SJ, Baker LC. Who Searches the Internet for Health Information? Health Services Research 2006;(3 Pt 1):819-836.
67. \***Bundorf MK**, Pauly MV. Is Health Insurance Affordable for the Uninsured? Journal of Health Economics 2006;25(4):650-673.
68. Polsky D, Stein R, Nicholson S, **Bundorf MK**. Employer Health Insurance Offerings and Employee Enrollment Decisions. Health Services Research 2005;40(5 Pt 1):1259-1278.
69. Wagner TH, **Bundorf MK**, Singer SJ, Baker LC. Free Internet Access, the Digital Divide, and Health Information. Medical Care 2005;43(4):415-420.
70. Wagner TH, Baker LC, **Bundorf MK**, Singer S. Use of the Internet for Health Information by the Chronically Ill. Preventing Chronic Disease 2004;1(4):A13. Epub 2004 Sep 15. Available from: URL: <http://www.cdc.gov/pcd/issues/2004>.

71. Nicholson S, **Bundorf K**, Stein RM, Polsky D. The Magnitude and Nature of Risk Selection in Employer-Sponsored Health Plans. Health Services Research 2004;39 (6 Pt 1):1817-1838.
72. **Bundorf MK**, Singer SJ, Wagner TH, Baker L. Consumers' Use of the Internet for Health Insurance. The American Journal of Managed Care 2004;10(9):609-616.
73. **Bundorf MK**, Schulman KA, Stafford JA, Gaskin D, Jollis JG, Escarce JJ. Impact of Managed Care on the Treatment, Costs, and Outcomes of Fee-for-Service Medicare Patients with Acute Myocardial Infarction, Health Services Research 2004;39(1):131-52.
74. Baker LC, Wagner TH, Singer S, **Bundorf MK**. Use of the Internet and E-Mail for Health Care Information: Results from a National Survey. Journal of the American Medical Association 2003;289(18):2400-2406.
75. **Bundorf MK**. Employee Demand for Health Insurance and Employer Health Plan Choices. Journal of Health Economics 2002;21(1):65-88.
76. Polsky DP, **Bundorf MK**, Glick HG, Scalzi C, Kinosian BP. Is the Nurse Responsible for Resource Use in Home Health Care? Journal of Clinical Outcomes Management 2001;8:29-35.
77. Volpp KV, **Bundorf MK**. Consumer Protection and the HMO Backlash: Are HMOs to Blame for Drive-Through Deliveries? Inquiry 1999;36(1):101-109.

**NATIONAL BUREAU OF ECONOMIC RESEARCH (NBER) WORKING PAPERS  
(Currently Under Review)**

\***Bundorf MK**, Polyakova MP, Tai-Seale M. "How do Humans Interact with Algorithms? Experimental Evidence from Health Insurance", NBER Working Paper W25976, June 2019.

- Best paper award, Conference on Health IT and Analytics, November 2019

\*Baker LC, **Bundorf MK**, Royalty AB. "The Effects of Multispecialty Group Practice on Health Care Spending and Use", NBER Working Paper W25976, June 2019.

**LETTERS**

**Bundorf MK**, Pauly MV. Reply to Ralph Bradley, "Comment – Defining Health Insurance Affordability: Unobserved Heterogeneity Matters", Forthcoming, Journal of Health Economics.

Baker LC, Wagner TH, Singer S, **Bundorf MK**. Use of the Internet for Health Information and Communication – Reply. Journal of the American Medical Association 2003 November 30; 290(18):2257-2258.

## BOOK CHAPTERS

Eggleston K, **Bundorf MK**, Triyana M, Wang Y, Zhou S. Health Insurance and Chronic Disease Control: Quasi-Experimental Evidence from Hypertension in Rural China. In China's Healthcare System and Reform. Edited by Lawton Robert Burns and Gordon G. Liu, Cambridge University Press, 2017.

**Bundorf, MK**. Comment on Kowalski, A. "The Early Impact of the Affordable Care Act, State by State". (Fall 2014).

Baker LC, **Bundorf MK**, Royalty AB. Measuring Physician Practice Competition using Medicare Data. NBER Conference Volume, Forthcoming.

**Bundorf MK**. The Role of Private Health Insurance in the Medicare Program. Western Michigan University, Conference Volume, Forthcoming.

Breyer F, **Bundorf MK**, Pauly MV. Health Care Spending Risk, Health Insurance and Payment to Health Plans. 2012. In Handbook of Health Economics, edited by Mark V. Pauly, Thomas G. McGuire, and Pedro P. Barros.

Bhattacharya J, **Bundorf MK**, Pace N, Sood N. Does Health Insurance Make You Fat? October 2008 (written for the NBER Economic Aspects of Obesity Conference volume, Louisiana State University, Baton Rouge, LA, November 10-11, 2008).

**Bundorf MK**, Pauly MV. Private Health Insurance and the Financial Impact of Out-of-Pocket Health Expenditures. In Private Health Insurance in Development, edited by Alexander S. Preker and Richard Scheffler, World Bank Publication.

## REPORTS

**Bundorf MK**, Stults C, Klimke R, Meehan A, Chan, A Polyakova M, Tai-Seale M. "Creating a Patient-Centered Tool to Help Medicare Beneficiaries Choose Prescription Drug Plans", Final Report Patient Centered Outcomes Research Institute Grant, CDR-1306-03598. Forthcoming, October 2019.

- [Link](#) to PCORI-maintained project information.

**Bundorf MK**. Consumer-directed health plans: Do they deliver? Prepared for The Synthesis Project, Robert Wood Johnson Foundation, October 2012.

Baker LC, **Bundorf MK**, Royalty A. Consumer Oriented Strategies for Improving Health Benefit Design: An Overview. Technical Review, Number 15. Prepared for the Agency for Healthcare Research and Quality, Contract No: 290-02-0017. July 2007.

## TESTIMONY

“Health Care Cost Drivers”, California Legislature, Assembly Committee on Health, Informational Hearing, Health Care Affordability: How to Control Costs in California? Assembly Committee on Health, October 27, 202

## **AMICUS BRIEF**

Brief for economists and professors as Amici Curiae supporting petitioners, Maine Community Health Options v. United States on petitions for writs of certiorari to the United States Court of Appeals for the Federal Circuit. Nos. 18-1023, 18-1028 and 18-1038. March 8, 2019.

- Case accepted by the U.S. Supreme Court, June 24, 2019

## **CASES**

Pathipati A, **Bundorf MK**. Massachusetts Eye and Ear: Deciding Whether to Join Partners Health Care. Stanford Graduate School of Business, Case Studies. 2016. Case No. P92.

## **TEACHING**

Stanford University

- HRP 391/MGTMECON 331/LAW 3001/PUBLPOL 213. Graduate-level, university-wide U.S. Health Policy. 2005-2019. Co-teach with Daniel Kessler.
- INDE 202 - Practice of Medicine: Health Policy. Required health policy series for medical school students. 2016-2019. Co-teach with Laurence Baker.
- HUMBIO 129W – Health Care Systems around the World. Undergraduate international health care systems. 2014, 2016, 2017. Co-teach with Grant Miller.
- HRP 243 – Health Policy: Theme rotates annually between delivery systems and public health. Speaker seminar. 2016-2019.
- HRP 201B/various – PhD Tutorial. Researcher-oriented health policy seminar for PhD and Master’s students. 2012- 2019.
- HPR 257 – Advanced Topics in Health Economics. Phd seminar in health economics. 2016, 2019.

## **GRANTS AND CONTRACTS (Principal Investigator or Investigator only)**

### **Current**

Agency for Health Care Research and Quality, “The Effects of Physician Organization on the Use, Costs and Outcomes of Care” (R01), 2016-2021.

### **Past**

Stanford University School of Medicine, Department of Medicine, “Analysis of Stanford Coordinated Care”. 2018-2019.

National Institute of Health Care Management, “Policy Approaches to Insuring High Risks”, 2018-2019. (Maria Polyakova, PI)

Robert Wood Johnson Foundation, “Measuring Physician Concentration for Healthy Markets”, 2016-2017. (Laurence Baker, PI)

Robert Wood Johnson Foundation, “Providing consumers and policymakers with information on variation in financial risk across marketplace plans as a component of affordability”, 2016-2017. (Maria Polyakova, PI)

National Institute for Health Care Management Research & Educational Foundation (NIHCM), “Physician Practice Organization and Health Care Delivery and Costs”, 2015-2016. (Laurence Baker, PI)

Patient-Centered Outcomes Research Institute (PCORI), Principal Investigator “Creating a Patient-Centered Tool to Help Medicare Beneficiaries Choose Prescription Drug Plans”, 2014-2018.

National Institute for Health Care Management Research & Educational Foundation (NIHCM), “Hospital Acquisition of Physician Practices and Health Care Delivery and Costs”, 2013-2014. (Laurence Baker, PI)

Veterans Administration Palo Alto Health Care System, IPA, 2013-2014.

Agency for Health Care Research and Quality, subcontract from Boston University, “Annual Health Economics Conference”, 2012-2013.

Agency for Health Care Research and Quality, “The Effects of Private Health Insurance in Publicly Funded Programs” (R01), 2010-2013.

Robert Wood Johnson Foundation, Principal Investigator, “Price Responsiveness in Health Plan Choice: Evidence for Policy Making”, 2009-2010.

Stanford Center on Longevity, Principal Investigator, “The Financial Implications of Health Plan Choice: The Case of Medicare Part D Prescription Drug Plans,” 2008-2009.

Robert Wood Johnson Foundation, Principal Investigator, “Sources of Health Care Cost Growth”, 2008-2009.

Robert Wood Johnson Foundation, Investigator “How Do Rising Healthcare Costs Affect Worker Compensation?” (Bradley Herring, PI), 2007-2009.

National Institute on Aging, Investigator, Subcontract to UC-Berkeley, “Diet and Activity Promotion among Older Working Adults” (SBIR, Gladys Block, PI), 7/1/08-12/31/10.

National Institute on Aging, Investigator, “External Costs of Obesity” (RO1, Jay Bhattacharya, PI), 2007-2009.

National Institute on Aging, Principal Investigator, Seed Project, “The Benefits and Costs of Health Insurance Choice among Older Adults: The Case of Medicare Prescription Drug Plans” (P30 - Center on Advancing Decision Making in Aging, Alan Garber, PI), 2006-2008.

Agency for Healthcare Research and Quality, Principal Investigator, “Health Plan Choice: Implications for Consumers and Purchasers”, K02, 2001-2007.

Agency for Health Care Research and Quality, Investigator, “Evidence Review: Consumer Directed Health Plans”, (Stanford/UCSF Evidence-Based Practice Center, Doug Owens, PI), 2006.

National Institute on Aging, Principal Investigator “Health Plan Report Cards and Quality of Care”, R03, 2004-2006.

National Institute on Aging, Principal Investigator, “The Dynamics of Health Insurance Choices among the Elderly”, R03, 2004-2006.

Robert Wood Johnson Foundation, Economic Research Initiative on the Uninsured, Principal Investigator, “The Uninsured: Income, Risk and the Affordability of Coverage”, 2003-2004.

Iris M. Litt Fund, Institute for Research on Women and Gender, Stanford University, Principal Investigator, “The Effects of Mandated Coverage for Infertility Treatments”, 2003-2004.

National Institute on Aging, Principal Investigator, Seed Project, “The Incidence of the Healthcare Costs of Obesity”, (P30 - Center for Demography and Economics of Health and Aging, Garber, PI), 2003-2004.

National Institute on Aging, Principal Investigator, Seed Project, “Health Insurance Choice among the Elderly”, (P30 - Center for Demography and Economics of Health and Aging, Garber, PI), 2001-2002.

Robert Wood Johnson Foundation, Subcontract, Principal Investigator, “The Relationship between Market Forces and the Cost, Treatments, and Outcomes of Medicare AMI Patients (Kevin Schulman, PI), 2000-2001

## **INVITED LECTURES AND PANELS**

“How do Humans Interact with Algorithms? Experimental Evidence from Health Insurance”, EHEC, Scheduled May 19, 2021.

“How do Humans Interact with Algorithms? Experimental Evidence from Health Insurance”, Gies College of Business, University of Illinois, Scheduled May 19, 2021.

Topic TBD, Keynote Address, Conference on Agricultural, Environmental and Health Economics, Duke Kunshan University. Kunshan, China. Scheduled April 3-4, 2020. Cancelled due to COVID-10 Pandemic.

“How do Humans Interact with Algorithms? Experimental Evidence from Health Insurance”, Johns Hopkins Carey School, November 22, 2019.

“How do Humans Interact with Algorithms? Experimental Evidence from Health Insurance”, Sanford School of Public Policy, Duke University, October 28, 2019.

“Machine-Based Expert Recommendations And Insurance Choices Among Medicare Part D Enrollees”, Health Affairs Event – Patients as Consumers. March 5, 2019.

- [video](#)

“Machine-Based Expert Recommendations and Consumer Decision-Making: The Case of Medicare Part D Prescription Drug Plans”, Rand, October, 2018.

“Machine-Based Expert Recommendations and Consumer Decision-Making: The Case of Medicare Part D Prescription Drug Plans”, The Wharton School, University of Pennsylvania, October, 2018.

“Machine-Based Expert Recommendations and Consumer Decision-Making: The Case of Medicare Part D Prescription Drug Plans”, University of California-Berkeley, School of Public Health, September, 2018.

“Machine-Based Expert Recommendations and Consumer Decision-Making: The Case of Medicare Part D Prescription Drug Plans”, Duke-Boston University Empirical Health Law Conference, April, 2018.

“Stablizing the Individual Health Insurance Market: What is the Role for Risk Adjustment and Risk Mitigation?”, Panel Member, American Action Forum and Urban Insitute, September 2017.

“The Effects of Expert Recommendations on Health Insurance Choices: Preliminary Evidence from a Randomized Controlled Trial”. Indiana University, April 2017.

Distinguished Visitor, Boston University, March 2017. Series of three lectures.

“The Effect of Hospital/Physician Integration on Hospital Choice”, Yale School of Public Health, October 28, 2015.

“Physician Practice Concentration and the Price of Physician Services”, Johns Hopkins University, November 21, 2014.

“Physician Practice Concentration and the Price of Physician Services”, US Congressional Budget Office, September 19, 2014.

“Physician Practice Concentration and the Price of Physician Services”, Massachusetts Institute of Technology, March 3, 2014.

“Uncertainty and the Welfare Economics of Medical Care: Kenneth Arrow 50 Years On”, Panelist, IHEA, 2013

“Consumer-Directed Health Plans” Do They Deliver”, The U.S. Congressional Budget Office; The Assistant Secretary for Planning and Evaluation, U.S. Department of Health and Human Services, and The U.S. General Accounting Office, December 5, 2012.

“The Effects of Rate Regulation in the Market for Medigap Insurance”, Rand, November 14, 2012.

“The Effects of Rate Regulation in the Market for Medigap Insurance”, The University of Colorado-Denver, School of Public Health, October 24, 2012.

“Pricing and Welfare in Health Plan Choice”, The University of Michigan, November 8, 2012.

“The Role of Private Insurance in Medicare”, 2011-2012 Werner Sichel Lecture Series, Western Michigan University, March 16, 2012.

“Pricing and Welfare in Health Plan Choice”, 2011-2012, Department of Economics, Western Michigan University, March 16, 2012.

“Do Markets Respond to Quality Information? The Case of Fertility Clinics”, University of Minnesota, January 15, 2011.

“Pricing and Welfare in Health Plan Choice”, Xiamen University, May 19, 2010

“U.S. Health Care Reform in 2009”, Xiamen University, May 20, 2010.

“Pricing and Welfare in Health Plan Choice”, Guanghua School of Management, Peking University, March 13, 2010.

“U.S. Health Care Reform in 2009”, Chinese Academy of Social Sciences, March 16, 2010..

“U.S. Health Care Reform in 2009”, Shanghai University of Finance and Economics, December 2009.

“U.S. Health Care Reform in 2009”, Fudan University School of Public Health, November 2009.

“U.S. Health Care Reform in 2009”, 4<sup>th</sup> Military Medical University, Xi’An, China, October 2009.

“Do Markets Respond to Quality Information? The Case of Fertility Clinics”, Institute for Health Policy Studies, University of California, San Francisco, San Francisco, CA, January 2009.

“Do Markets Respond to Quality Information? The Case of Fertility Clinics”, RAND Health Economics Seminar, Santa Monica, CA, October 8, 2008.

“Do Markets Respond to Quality Information? The Case of Fertility Clinics”, University of Pennsylvania, September 12, 2008.

“Pricing and Welfare in Health Plan Choice”, Stanford Institute for Theoretical Economics, Stanford, CA, July 9, 2008.

“The Benefits and Costs of Health Plan Choice Among Older Adults: The Case of Medicare Prescription Drug Coverage,” Centers for Medicaid and Medicare Services, June 11, 2008.

“Do Markets Respond to Quality Information? The Case of Fertility Clinics” Pennsylvania State University, January 28, 2008.

“Evaluating Health Insurance Choice in Publicly Funded Systems: An Experimental Approach”, University of Technology, Sydney, Australia, October 18-19, 2007.

“Consumer Report Cards as a Strategy to Improve Health Care Quality”, University of Technology, Sydney, Australia, October 18-19, 2007.

“Insurance Mandates and the Treatment and Outcomes of Infertility,” University of Illinois, Chicago, October 10, 2007.

“Insurance Mandates and the Treatment and Outcomes of Infertility,” University of California, Berkeley, September 18, 2007.

“The Benefits and Costs of Health Plan Choice,” Federal Reserve Bank Symposium on Health Care, Federal Reserve Bank of Boston, March 29, 2007.

“The Incidence of the Healthcare Costs of Obesity,” The Kiel Institute’s International Research Conference on New Technology and National Health Systems, Kiel, Germany, November 25-26, 2005.

“Measuring the Financial Protection from Health Insurance,” Wharton Impact Conference, Private Health Insurance in Developing Countries, sponsored by the Wharton School and The International Finance Corporation, Philadelphia, PA, March 15-16, 2005.

“Infertility Economics: Direct and Indirect Costs of Infertility to Society and Individuals,” Understanding Environmental Contaminants and Human Fertility: Science and Strategy, a workshop convened jointly by Women’s Health @ Stanford and the Collaborative on Health and the Environment, Menlo Park, CA, February 27, 2005.

“The Incidence of the Healthcare Costs of Obesity,” Triangle Health Economics Workshop, November 19, 2004.

“Income, Health Risk, and the Affordability of Health Insurance,” Economic Research Initiative on the Uninsured, Annual Research Meeting, Ann Arbor, MI, July 19, 2004.

“The Effect of Health Insurance Status on Demand for Health Information on the Internet,” Federal Trade Commission, Washington, DC, April 16, 2004.

“Is Health Insurance Affordable for the Uninsured?” Cornell University, Ithaca, NY, December 16, 2003.

“The Market Level Effects of Health Plan Quality Reporting,” University of California at Berkeley, November 25, 2003.

“Impact of Managed Care on the Treatment, Costs, and Outcomes of Fee-for-Service Medicare Patients with Acute Myocardial Infarction,” Presented with Kevin Schulman at Research and Policy Issues: A dissemination meeting sponsored by The Robert Wood Johnson Foundation under its Changes in Health Care Financing and Organization Initiative, Washington, DC, November 8, 2001.

“The Determinants of Employer Health Benefit Choices,” The Center for Health Administration Studies, The University of Chicago, Chicago, IL, May 18, 2000.

## **CONFERENCE PRESENTATIONS**

2021: ASSA Annual Meeting (1 research presentation)

2020: AcademyHealth Annual Research Meeting (1 poster); ASHEcon, (1 discussant)

2019: ASSA Annual Meeting, San Diego, CA (1 research presentation); Boulder Summer Conference on Consumer Financial Decision Making, Boulder, CO (1 research presentation), American Society of Health Economists, Washington, D.C, (2 discussions, 1 session chair); AcademyHealth Annual Research Meeting, Washington, D.C. (1 research presentation), Annual Health Economics Conference, San Francisco, CA (1 research presentation), Rand Behavioral Finance Forum, Washington D.C. (1 research presentation), Annual Health

Economic Conference, San Francisco, CA (1 research presentation), Conference on Health IT and Analytics, Washington, D.C. (1 research presentation).

2018: ASSA Annual Meeting, Philadelphia, PA (1 research presentation); American Society of Health Economists, Atlanta, GA (1 research presentation, 4 discussions); AcademyHealth, Seattle, WA (1 research presentation, 1 session chair), NBER Summer Institute, Cambridge, MA (1 research presentation).

2017: ASSA Annual Meeting, Chicago, IL (1 discussion)

2016: ASSA Annual Meeting, San Francisco, CA (1 research presentation); AcademyHealth Annual Research Meeting, Boston, MA (1 research presentation); American Society of Health Economists, Philadelphia, PA (1 research presentation, 2 discussions).

2015: AcademyHealth Annual Research Meeting, Minneapolis, MN (1 research presentation), International Health Economics Association Research Meeting, Milan, Italy (1 research presentation, 1 discussion).

2014: ASSA Annual Meeting, Philadelphia, PA (1 research presentation); American Society of Health Economists, Los Angeles, CA (1 research presentation, 3 discussions), Brookings Panel on Economic Activity, Washington, D.C. (discussion)

2013: ASSA Annual Meeting, San Diego, CA (2 research presentations); 24<sup>th</sup> Annual Health Economics Conference, Philadelphia, PA; AcademyHealth Annual Research Meeting, Baltimore, MD (1 research presentation); International Health Economics Association Research Meeting, Sydney, Australia (1 research presentation)

2012: ASSA Annual Meeting, Chicago, IL (discussion), American Society of Health Economists Research Meeting, Minneapolis, MN (2 research presentations, 1 discussion), AcademyHealth Annual Research Meeting, Orlando, FL (2 research presentations, 1 session chair)

2010: American Society of Health Economists Research Meeting, Ithaca, NY (1 research presentation, 3 discussions, 1 session chair), AcademyHealth Annual Research Meeting, Boston, MA (1 research presentation)

2009: ASSA Annual Meeting (discussion), AcademyHealth Annual Research meeting (2 research presentations).

2008: National Bureau of Economic Research, Summer Institute (Health Care and Law and Economics Programs); American Society of Health Economists Research Meeting (1 research, 2 discussion), AcademyHealth Annual Research Meeting (2 presentations, 1 session chair); 18<sup>th</sup> Annual Health Economics Conference, ASSA Annual Meeting.

2007: Association for Public Policy Analysis and Management; National Bureau of Economic Research, Fall Health Care Program Meeting; International Health Economics

Association Research Meeting (1 research presentation, 3 discussions); NBER Frontiers In Health Policy Research Meeting; Risk Theory Seminar; ASSA Annual Meeting.

2006: National Bureau of Economic Research Summer Institute; AcademyHealth Annual Research Meeting; American Society for Health Economists Research Meeting (2 research presentations); The Annual Research Meeting for the Economic Research Initiative on the Uninsured (discussion); 17<sup>th</sup> Annual Health Economics Conference (discussion); ASSA Annual Meeting.

2005: National Bureau of Economic Research Summer Institute; International Health Economics Association (2 research presentations, 1 Chair); Academy Health Annual Research Meeting (2 research presentations); Annual Research Meeting of the Economic Research Initiative on the Uninsured (discussion); 3<sup>rd</sup> Annual Bay Area Health Care Quality and Outcomes Conference (discussion); 16<sup>th</sup> Annual Health Economics Conference; Risk Theory Seminar.

2004: Academy of Health Services Research and Health Policy (2 research presentations); Bay Area Health Care Quality and Outcomes Conference; Sixth Industrial Organization of Healthcare Conference; 15<sup>th</sup> Annual Health Economics Conference; ASSA Annual Meeting.

2003: American Public Health Association Annual Meeting; Academy of Health Services Research and Health Policy Annual Meeting (3 research presentations); International Society for Technology Assessment in Healthcare; International Health Economics Association (3 research presentations; 1 discussant); National Bureau of Economic Research, Spring Health Care Program Meeting.

2002: National Bureau of Economic Research, Fall Health Care Program Meeting;; Academy of Health Services Research and Health Policy; ASSA Annual Meeting.

2001: International Health Economics Association (2 research presentations); ASSA Annual Meeting (2 discussions)

2000: The National Bureau of Economic Research, Fall Health Care Program Meeting

1999: American Public Health Association Annual Meeting (1 research presentation, 1 discussion).