

## Laurence C. Baker, PhD

Stanford University School of Medicine  
Department of Health Policy  
Encina Commons, Rm 118  
615 Crothers Way  
Stanford, CA 94305-6019  
650-723-4098

### ACADEMIC HISTORY

1990 B.A. (Mathematics and Economics), Calvin University (formerly Calvin College), Grand Rapids, MI  
1994 M.A. (Economics), Princeton University, Princeton, NJ  
1994 Ph.D. (Economics), Princeton University, Princeton, NJ  
(Principal advisor: Alan B. Krueger, Ph.D.)

### EMPLOYMENT HISTORY

#### Academic Appointments:

August 1, 1994 – August 31, 2001	Assistant Professor, Department of Health Research and Policy Stanford University School of Medicine, Stanford, CA
August 1, 1995 – August 31, 2002	Assistant Professor, by courtesy, Department of Economics Stanford University, Stanford, CA
September 1, 2001 – August 31, 2007	Associate Professor, Department of Health Research and Policy Stanford University School of Medicine, Stanford, CA
September 1, 2001 – Sept. 30, 2015	Chief of the Division of Health Services Research Department of Health Research and Policy Stanford University School of Medicine, Stanford, CA
September 1, 2002 – August 31, 2007	Associate Professor, by courtesy, Department of Economics Stanford University, Stanford, CA
May 1, 2014 – September 30, 2015	Associate Chair, Department of Health Research and Policy, Stanford University School of Medicine, Stanford CA
October 1, 2015 – September 30, 2019	Chair, Department of Health Research and Policy Stanford University School of Medicine, Stanford CA
September 1, 2007 – Present	Professor, by courtesy, Department of Economics Stanford University, Stanford, CA
September 1, 2007 – Present	Professor, Stanford University School of Medicine, Stanford, CA Department of Health Research and Policy 2007-2019 Department of Medicine, Division of Primary Care and Outcomes Research 2019-2021 Department of Health Policy 2021-present
December, 2019 – Present	Bing Professor of Human Biology, Stanford University
January 2022 – Present	Associate Chair for Education, Department of Health Policy Stanford University School of Medicine, Stanford CA

#### Other Appointments

1994-2002 Faculty Research Fellow

2000-present National Bureau of Economic Research, Cambridge, MA  
Fellow  
Center for Primary Care and Outcomes Research and Center for Health Policy  
Stanford University, Stanford, CA

2001-2002 Acting Director  
Health Services Research Interdepartmental Masters Degree Program  
Stanford University, Stanford CA

2002 - present Research Associate  
National Bureau of Economic Research, Cambridge, MA

2007 - present Director of the Scholarly Concentrations Program  
Stanford University School of Medicine, Stanford, CA

2015 - present Senior Fellow  
Stanford Institute for Economic Policy Research, Stanford University, Stanford CA

2016 - 2020 Kennedy-Grossman Faculty Fellow, Human Biology Program, Stanford University, Stanford CA

2016 - present Core Faculty, Stanford Health Policy

### **Non-Academic Employment**

1993-1994 Research Economist  
The Robert Wood Johnson Foundation, Princeton, NJ

### **PUBLIC AND PROFESSIONAL SERVICE**

#### **University, School, and Departmental Committees**

1994 – present Member, Health Policy Masters Program (formerly Health Services Research Masters Program), Admission Committee

1994 – 2000 Member, Health and Safety Committee, Department of Health Research and Policy

1996-1997 Member, Computer Committee, Department of Health Research and Policy

1997-2003 Elected Departmental Representative, Stanford University School of Medicine Faculty Senate

1997-1999 Member, Health Services Research faculty search committee

2003 Member, HIPAA compliance committee, Department of Health Research and Policy

2003 Member, Faculty search committee, Center for Primary Care and Outcomes Research and Center for Health Policy

2003-2007 Member, Courses and Curriculum Committee, School of Medicine

2005-2007 Member, Committee on Medical Student Scholarship

2007-2008 Chair, Courses and Curriculum Committee, School of Medicine

2007-present Chair, Committee on Medical Student Scholarship, School of Medicine

2010-present Member, Bing Overseas Studies Program Faculty Oversight Committee, Stanford University

2012-present Member, Committee on Curriculum and Academic Policy, School of Medicine

2012-2013 Member, PCOR faculty search committee

2012-2013 Member, General medical disciplines faculty search committee

2012-2014 Member, Appointments and Promotions Committee, School of Medicine

2013-present Member, Committee on Faculty Staff Human Resources, Stanford University (Chair, October 2017-present)

2014 Chair, Bing Overseas Studies Program, Madrid Center Review Committee

2014-present Member, Executive Committee, Human Biology Program, Stanford University

2018-19 Chair, Bing Overseas Studies Program, Berlin Center Review Committee

2021-2022 Member, Department of Health Policy faculty search committee

## Other Public and Professional Service

1993	Consultant, The White House Task Force on Health Care Reform, Washington DC
1994-1998	Member, Evaluation team for the Robert Wood Johnson Foundation Minority Medical Education Program,” (Joel Cantor, principal evaluator).
1996-2001	Freshman advisor, Stanford University
1997-1999	Member, Health Economics Committee, Medical Care Section, American Public Health Association
1997-1999	Member, Health Economics Annual Meeting Program Committee Medical Care Section, American Public Health Association
1998-present	Member, Editorial Board, Health Services Research
1999	Special Member, AHCPR Health Services Research Study Section
1999-2000	Member, State of California Universal Health Care Technical Assessment Committee (charged with overseeing studies of the effect of health reforms on health care in California)
1999-2020	Advisory Committee Member, Center on the Demography and Economics of Health and Aging, Stanford University
2001-2003	Member, State of California Universal Health Care Technical Assessment Committee (charged with overseeing studies of the effect of health reforms on health care in California)
2002	Invited Contributor, Economic Report of the President
2002-2003	Member, Local Organizing Committee, International Health Economics Association 2003 Annual Meeting
2002-2004	Member, AcademyHealth Alice S. Hersh New Investigator Award Selection Committee
2002-2004	Advisor, RWJF Scholars in Health Policy Research Program, UC Berkeley
2002-present	Member, Editorial Board, Medical Care Research and Review
2003	Organizer and Chair, NBER Health Care Program Fall meeting
2003-2004	Member, Planning Executive Committee and Planning Committee, AcademyHealth 2004 Annual Research Meeting
2003-2004	Proposal Reviewer, Office of Technology Licensing, Stanford University
2003-2007	Co-founder and Co-organizer, Annual Bay Area Health Care Quality and Outcomes Research Conference (with Hal Luft, UCSF; and Tom Rundall, UC Berkeley)
2004-2006	Member, Advisory Board, Health Economics, Policy, and Law (new Journal)
2004-2008	Member, Advisory Board for NIH funded project “Advanced Neuroimaging: Ethical, Legal and Social Issues” (Principal Investigator Judy Illes)
2005	Chair, Panel Selection Committee, AcademyHealth 2005 Annual Research Meeting
2005	Member, Planning Committee, AcademyHealth Annual Health Policy Conference
2005-2007	Guest Editor, special issue of Medical Care Research and Review on Markets and Managed Care
2005-2008	Member, Scholarship Oversight Committee for Pediatrics Fellow Henry Lee
2006-2008	Member, Editorial Board, Health Economics, Policy, and Law
2006	Special Member, NIH HSOD Study Section
2007-present	Member, Research Award Selection Committee, National Institute for Health Care Management (chair 2009-present)
2007-2015	Senior Associate Editor, Health Services Research
2008-2011	Member, AcademyHealth board nominating committee
2008-2009	Member, Planning committee, and Abstract Reviewer, AcademyHealth Annual Research Meeting
2009-2017	Member, Board of Directors, American Society of Health Economists (ASHEcon)
2010	Abstract Reviewer, AcademyHealth Annual Research Meeting
2010	Member, CMS Geographic Variation Special Study Technical Expert Panel
2010-2011	Annual Meeting Chair, AcademyHealth 2011 Annual Research Meeting

2010-2016	Member, Board of Directors, International Health Economics Association
2012	Reviewer for Institute of Medicine report, “The California Institute for Regenerative Medicine: Science, Governance, and the Pursuit of Cures” (released December 6, 2012)
2012-2020	Member, Board of Directors, AcademyHealth
2013-2015	Member, Alice Hersh Award selection committee, AcademyHealth
2013	Member, host committee, ASHE annual meeting
2013-2016	Member, National Advisory Council, Robert Wood Johnson Foundation Scholars in Health Policy Research Program
2015	Chair, AHRQ Review Committee, Comparative Health System Performance in Accelerating PCOR dissemination RFA
2015	Testimony before the California Senate Committee on Health (Informational Hearing “Making Health Care Affordable: Impact on Consumers,” March 18)
2016-2020	Member, Technical Expert Panel, AHRQ/Coordinating Center for the Study of Health System Performance
2017-2020	Member, Board Nominating Committee, Finance Committee AcademyHealth
2018-2019	President, American Society of Health Economists (President-Elect, 2016-2018; Past-President 2019-2020)
2022	Member, Technical Advisory Panel, ASPE report on effects of the No Surprised Act, convened by RAND

## HONORS AND AWARDS

1990-1993	International Finance Section Fellowship, Department of Economics, Princeton University
1997	National Institute for Health Care Management Research Award (recognizes one article per year; this award for “The Effect of HMOs on Fee-For-Service Health Care Expenditures: Evidence from Medicare”)
1999	National Institute for Health Care Management Research Award (recognizes one article per year; this award for “Managed care, Consolidation Among Health Care Providers, and Health Care: Evidence From Mammography”)
1998-2003	Letter of Excellence in Education for HRP 205, “Introduction to Health Care Systems and Health Policy,” Stanford University School of Medicine
1999	Henry J. Kaiser Award for Excellence in Preclinical Teaching, Stanford University School of Medicine
2000	Alice S. Hersh Young Investigator Award, AcademyHealth (recognizes one individual per year for excellence in Health Services Research, among individuals within 6 years of entering the field)
2000	Most Outstanding Abstract, Academy for Health Services Research and Health Policy Annual Meeting (recognized about 6 best from all submitted abstracts, this for “Is it health plans of providers that influence the quality of care?”)
2001	Most Outstanding Abstract, Academy for Health Services Research and Health Policy Annual Meeting (recognized 3 best abstracts from all submitted abstracts (about 500), this for “Managed Care, Technology Adoption, and Health Care: The Adoption of Neonatal Intensive Care”)
2001	Advisor of Merit, Stanford University Undergraduate Advising Program
2006	Henry J. Kaiser Award for Excellence in Preclinical Teaching, Stanford University School of Medicine
2007	Most Outstanding Abstract, AcademyHealth Annual Meeting (recognized 28 best abstracts from all submitted abstracts, this for “Hospital Safety Culture: Relationship to Organizational Characteristics”)
2007	Best Paper Proceedings, Academy of Management Annual Meeting (for Singer and Baker, “Relationship of Safety Climate and Safety Performance in Hospitals”)

2008	ASHE Medal, American Society of Health Economists. (“awarded biannually to the economist age 40 or under who has made the most significant contributions to the field of health economics.”)
2009	Best Paper for the Health Care Management Division and Best Paper Proceedings, Academy of Management Annual Meeting (for Singer, Rosen, Gaba, Meterko, Baker, and Hartmann “Identifying Organizational Cultures that Promote Patient Safety”)
2019	Outstanding Reviewer, <i>Health Services Research</i>
2020	Elected to National Academy of Medicine

## BIBLIOGRAPHY

### Peer-Reviewed Articles

1. **Baker LC**, Cantor JC. Physician Satisfaction Under Managed Care. *Health Affairs* 12 (Supplement 1993) 258-270. PMID: 8477938
2. **Baker LC**, Krueger AB. Twenty-Four-Hour Coverage and Workers' Compensation Insurance. *Health Affairs* 12 (Supplement 1993) 271-281. PMID: 8477939
3. Cantor JC, **Baker LC**, Hughes RG. Preparedness for Practice: Young Physicians' Views of Their Professional Education. *Journal of the American Medical Association* 270:9 (September 1, 1993) 1035-1040. PMID: 8350444
4. **Baker LC**, Cantor JC, Miles EL, Sandy LG. What Makes Young HMO Physicians Satisfied? *HMO Practice* 8:2 (June 1994) 53-57. PMID: 10135262
5. **Baker LC**, Baker LS. Excess Cost of Emergency Department Visits for Nonurgent Care. *Health Affairs* 13:5 (Winter 1994) 162-171. PMID: 7868020
6. Hughes RG, **Baker LC**. Tracking the Changes in Physician Practice Settings. *Archives of Family Medicine* 4:9 (September 1995) 759-765. PMID: 7647941
7. **Baker LC**, Krueger AB. Medical Costs in Workers' Compensation Insurance. *Journal of Health Economics* 14:5 (December 1995) 531-549. PMID: 10156500  
Reply to comments in *Journal of Health Economics* 16:5 (October 1, 1997) 623-624.
8. **Baker LC**. Differences in Earnings Between Male and Female Physicians. *New England Journal of Medicine* 334:15 (April 11, 1996) 960-964. PMID: 8596598  
Reply to comments in *New England Journal of Medicine* 335:7 (August 15, 1996) 525.
9. **Baker LC**, Corts KS. HMO Penetration and the Cost of Health Care: Market Discipline or Market Segmentation? *American Economic Review Papers and Proceedings* 86:2 (May 1996) 389-394. PMID: 10160551
10. Cantor JC, Miles EL, **Baker LC**, Barker DC. Physician Service to the Underserved: Implications for Affirmative Action in Medical Education. *Inquiry* 33:2 (Summer 1996) 167-180. PMID: 8675280.  
Reprinted in *The Economics of Affirmative Action*, ed. Holtzer HJ and Neumark D, Edward Elgar Publishing, Northampton, MA, 2004.
11. **Baker LC**. The Effect of HMOs on Fee-For-Service Health Care Expenditures: Evidence from Medicare. *Journal of Health Economics* 16:4 (August 1997) 453-481. PMID: 10169101

12. Burdi MD, **Baker LC**. Market-Level Health Maintenance Organization Activity and Physician Autonomy and Satisfaction. *American Journal of Managed Care* 3:9 (September 1997) 1357-1366. PMID: 10178484
13. **Baker LC**, Barker DC. Factors Associated with the Perception that Debt Influences Physicians' Specialty Choices. *Academic Medicine* 72:12 (December, 1997) 1088-1096. PMID: 9435716
14. Phillips KA, Kerlikowske K, **Baker LC**, Chang SW, Brown ML. Factors Associated with Women's Adherence to Mammography Screening Guidelines. *Health Services Research* 33:1 (April 1998) 29-53. PMID: 9566176
15. Cantor JC, Bergeisen L, **Baker LC**. Effect of an Intensive Educational Program for Minority College Students and Recent Graduates on the Probability of Acceptance to Medical School. *Journal of the American Medical Association* 280:9 (September 2, 1998) 772-776. PMID: 9729987
16. **Baker LC**, Wheeler SK. Managed Care and Technology Diffusion: The Case of MRI. *Health Affairs* 17:5 (September/October 1998) 195-207. PMID: 9769583
17. **Baker LC**. Association of Managed Care Market Share and Health Expenditures for Fee-For-Service Medicare Patients. *Journal of the American Medical Association* 281:5 (February 3, 1999) 432-437. PMID: 9952203  
     Reply to comments in *Journal of the American Medical Association* 282:3 (July 21, 1999) 235-236.
18. **Baker LC**, Brown ML. Managed care, Consolidation Among Health Care Providers, and Health Care: Evidence From Mammography. *Rand Journal of Economics* 30:2 (Summer 1999) 351-374. PMID: 10558503
19. Burdi MD, **Baker LC**. Physicians' Perceptions of Autonomy and Satisfaction in California. *Health Affairs* 18:4 (July/August 1999) 134-145. PMID: 10425851
20. Dranove D, Spier KE, **Baker LC**. "Competition" Among Employers Offering Health Insurance. *Journal of Health Economics* 19:1 (January 2000) 121-140. PMID: 10947570
21. **Baker LC**, Royalty AB. Medicaid Policy, Physician Behavior, and Health Care for the Low-Income Population. *Journal of Human Resources* 35:3 (Summer 2000) 480-502.
22. **Baker LC**, Cantor JC, Long S, Marquis MS. HMO Market Penetration and Costs of Employer-Sponsored Health Plans. *Health Affairs* 19:5 (September/October 2000) 121-128. PMID: 10992659
23. Spetz J, **Baker LC**, Phibbs CS, Petersen R, Tafoya S. The Effect of Passing an "Anti-Immigrant" Ballot Proposition on the Use of Prenatal Care by Foreign-Born Mothers in California. *Journal of Immigrant Health* 2:4 (October 2000) 203-212. PMID: 16228741
24. Chehab EL, Panicker N, Alper PR, **Baker LC**, Wilson SR, Raffin TA. The Impact of Practice Setting on Physician Perceptions of the Quality of Practice and Patient Care in the Managed Care Era. *Archives of Internal Medicine* 161:2 (January 22, 2001) 202-211. PMID: 11176733
25. **Baker LC**. Measuring Competition in Health Care Markets. *Health Services Research* 36:1 Part II (April 2001) 223-252. PMID: 11327175
26. **Baker LC**. Managed Care and Technology Adoption in Health Care: Evidence from Magnetic Resonance Imaging. *Journal of Health Economics* 20:3 (May 2001) 395-421. PMID: 11373838

27. **Baker LC**, McClellan MB. Managed Care, Health Care Quality, and Regulation. *Journal of Legal Studies* 30:2, part 2 (June 2001) 715-742.
28. Skarbinski J, Walker HK, **Baker LC**, Kobaladze A, Kirtava Z, Raffin TA. The Burden of Out-of-Pocket Payments for Healthcare in Tbilisi, Republic of Georgia. *Journal of the American Medical Association* 287:8 (February 27, 2002) 1043-1049. PMID: 11866656
29. Heidenreich PA, McClellan MB, Frances C, **Baker LC**. The Relation Between Managed Care Market-Share and the Treatment of Elderly Fee-For-Service Patients with Myocardial Infarction. *American Journal of Medicine* 112:3 (February 2002) 176-182. PMID: 11893343
30. Backus L, Moron M, Bachetti P, **Baker LC**, Bindman AB. Effect of Managed Care on Preventable Hospitalization Rates in California. *Medical Care* 40:4 (April 2002) 315-324. PMID: 12021687
31. **Baker LC**, Phibbs CS. Managed Care, Technology Adoption, and Health Care: The Adoption of Neonatal Intensive Care. *Rand Journal of Economics* 33:3 (Autumn 2002) 524-548. PMID: 12585306
32. Alexander M, **Baker LC**, Clark C, McDonald KM, Rowell R, Saynina O, Hlatky MA. Management of Ventricular Arrhythmias in Diverse Populations in California. *American Heart Journal* 144:3 (September 2002) 431-439. PMID: 12228779
33. Haas JS, Phillips KA, **Baker LC**, Sonneborn D, McCullough CE. Is the Prevalence of Gatekeeping in a Community Associated With Individual Trust in Medical Care? *Medical Care* 41:5 (May 2003) 660-668. PMID: 12719690
34. **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* 289:18 (May 14, 2003) 2400-2406. PMID: 12746364  
 Reply to comments in *Journal of the American Medical Association* 290:3 (July 16, 2003) 334.
35. **Baker LC**, Birnbaum H, Geppert J, Mishol D, Moynour E. The Relationship Between Technology Availability and Health Care Spending. *Health Affairs* Web exclusive, W3 (November 5, 2003) 537-551. PMID: 15506158
36. **Baker LC**, Phibbs CS, Guarino C, Supina D, Reynolds JL. Within-Year Variation in Hospital Utilization and its Implications for Hospital Costs. *Journal of Health Economics* 23:1 (January 2004) 191-211. PMID: 15154694.
37. Phillips KA, Haas JS, Liang SY, **Baker LC**, Tye S, Kerlikowski K, Sakowski J, Spetz J. Are Gatekeeper Requirements Associated with Cancer Screening Utilization? *Health Services Research* 39:1 (February 2004) 153-174. PMID: 14965082
38. **Baker LC**, Hopkins D, Dixon R, Rideout J, Geppert J. Do Health Plans Influence Quality of Care? *International Journal for Quality in Health Care* 16:1 (February 2004) 19-30. PMID: 15020557
39. **Baker LC**, Afendulis CC, Heidenreich PA. Managed Care, Information, and Diffusion: The Case of Treatment for Heart Attack Patients. *American Economic Review Papers and Proceedings* 94:2 (May 2004) 347-351. PMID: 29068187
40. **Baker LC**, Atlas SW. Relationship Between HMO Market Share and the Diffusion and Use of Advanced MRI Technologies. *Journal of the American College of Radiology* 1:7 (July 2004) 478-487. PMID: 17411636

41. Haas JS, Phillips KA, Sonneborn D, McCulloch CE, **Baker LC**, Kaplan CP, Perez-Stable EJ, Liang SY. Variation in Access to Health Care for Different Racial/Ethnic Groups by the Racial/Ethnic Composition of an Individual's County of Residence. *Medical Care* 42:7 (July 2004) 707-714. PMID: 15213496
42. Ko CY, Escarce JE, **Baker LC**, Klein D, Guarino C. Predictors For Medical Students Entering a General Surgery Residency: National Survey Results. *Surgery* 136:3 (September 2004) 567-572. PMID: 15349103
43. Bundorf MK, Singer SJ, Wagner TH, **Baker LC**. Consumers' Use of the Internet for Health Insurance. *American Journal of Managed Care* 10:9 (September 2004) 609-616. PMID: 15515993
44. Wagner TH, **Baker LC**, Bundorf MK, Singer SJ. Use of the Internet For Health Information By the Chronically Ill. *Preventing Chronic Disease* 1:4 (October 2004). PMID: 15670445
45. **Baker LC**, Phillips KA, Haas JS, Liang SY, Sonneborn, D. The Effect of Area HMO Market Share on Cancer Screening. *Health Services Research* 39:6 part 1 (December 2004) 1751-1772. PMID: 15533185
46. Bermudez DM, **Baker LC**. The Relationship Between SCHIP Enrollment and Hospitalizations for Ambulatory Care Sensitive Conditions in California. *Journal of Health Care for the Poor and Underserved*.16:1 (February 2005) 96-110. PMID: 15741712
47. Ko CY, Escarce JJ, **Baker LC**, Sharp J, Guarino C. Predictors of Surgery Resident Satisfaction with Teaching By Attendings: A National Survey. *Annals of Surgery* 241:2 (February 2005): 373-380. PMID: 15650650
48. Wagner TH, Bundorf MK, Singer SJ, **Baker LC**. Free Internet Access, the Digital Divide, and Health Information. *Medical Care* 43:4 (April 2005) 415-420. PMID: 15778645
49. Berger M, Wagner TH, **Baker LC**. Internet Use and Stigmatized Illness. *Social Science and Medicine* 61:8 (2005) 1821-1827. PMID: 16029778
50. Haberer JE, Garrett B, **Baker LC**. Does Medicaid Managed Care Affect Access to Care for the Uninsured. *Health Affairs* 24:4 (July/August 2005) 1095-1105. PMID: 16012150
51. **Baker LC**, Rideout J, Raube K, Gertler P. Effect of an Internet-Based System for Doctor-Patient Communication on Health Care Spending. *Journal of the American Medical Informatics Association* 12:5 (September-October 2005) 530-536. PMID: 15905484
52. **Baker LC**, Afendulis C. Medicaid Managed Care and Health Care for Children. *Health Services Research* 40:5 part 1 (October 2005) 1466-1488. PMID: 16174143
53. Wennberg JE, Fisher ES, **Baker LC**, Sharp SM, Bonner KK. Evaluating the Efficiency of California Providers in Caring for Patients with Chronic Illnesses. *Health Affairs* Web Exclusive W5, (November 16, 2005) 526-543. PMID: 16291779
54. Alexander JA, Weiner BJ, Shortell SM, **Baker LC**, Becker M. The Role of Organizational Infrastructure in Implementation of Hospitals' Quality Improvement. *Hospital Topics* 84:1 (Winter 2006) 11-20. PMID: 16573012
55. Weiner BJ, Alexander JA, **Baker LC**, Shortell SM, Becker M. Quality Improvement Implementation and Hospital Performance on Patient Safety Indicators. *Medical Care Research and Review* 63:1 (February 2006) 29-57. PMID: 16686072



56. Guarino CM, Ko CY, **Baker LC**, Klein DJ, Quiter ES, Escarce JJ. Impact of Instructional Practices on Student Satisfaction with Attendings' Teaching in the Inpatient Component of Internal Medicine Clerkships. *Journal of General Internal Medicine* 21:1 (January 2006) 7-12. PMID: 16423117
57. Weiner BJ, Alexander JA, Shortell SM, **Baker LC**, Becker M, Geppert JJ. Quality Improvement Implementation and Hospital Performance on Quality Indicators. *Health Services Research* 41:2 (April 2006) 307-333. PMID: 16584451
58. Bundorf MK, Wagner TH, Singer S, **Baker LC**. Who Searches the Internet for Health Information? *Health Services Research* 41:3, part I (June 2006) 819-836. PMID: 16704514
59. Alexander JA, Weiner BJ, **Baker LC**, Shortell SM, Becker M. Care Management Implementation and Patient Safety. *Journal of Patient Safety* 2:2 (June 2006) 83-96.
60. Hsia R, Chan J, **Baker LC**. Do Mandates Requiring Insurers to Pay for Emergency Care Influence the Use of the Emergency Department? *Health Affairs* 25:4 (July-August 2006) 1086-1094. PMID: 16835190
61. Haberland CA, Phibbs CS, **Baker LC**. Effect of Opening Mid-Level Neonatal Intensive Care Units on the Location of Low-Birthweight Births in California. *Pediatrics* 118:6 (December, 2006) e1667-e1679. Epub November 20, 2006. PMID: 17116699
62. **Baker LC**, Afendulis CC, Chandra A, McConnville S, Phibbs CS, Fuentes-Afflick E. Differences in Neonatal Mortality Among Whites and Asian American Subgroups: Evidence from California. *Archives of Pediatrics and Adolescent Medicine* 161:1 (January 2007) 69-76. PMID: 17199070
63. Ketcham J, **Baker LC**, MacIsaac D. Physician Practice Size and Variations in Treatments and Outcomes: Evidence from Medicare patients with Acute Myocardial Infarction. *Health Affairs* 26:1 (January-February 2007) 195-205. PMID: 17211029
64. Alexander JA, Weiner BJ, Shortell SM, **Baker LC**. Does Quality Improvement Implementation Affect Hospital Quality of Care? *Hospital Topics* 85:2 (Spring 2007) 3-12. PMID: 17650463
65. Longaker MT, **Baker LC**, Greely HT. Proposition 71 and CIRM: Assessing the Return on Investment. *Nature Biotechnology* 25:5 (May 2007) 513-523. PMID: 17483831
66. Phibbs CS, **Baker LC**, Caughey AB, Danielsen B, Schmitt SK, Phibbs RH. Level and Volume of Neonatal Intensive Care and Mortality in Very-Low-Birth-Weight Infants. *New England Journal of Medicine* 356:21 (May 24, 2007) 2165-2175. PMID: 17522400
67. **Baker LC**, Chan J. Laws Requiring Health Plans to Provide Direct Access to Obstetricians and Gynecologists, and Use of Cancer Screening by Women. *Health Services Research* 42:3 part 1 (June 2007) 990-1007. PMID: 17489900
68. Singer S, Meterko M, **Baker LC**, Gaba D, Falwell A, Rosen A. Workforce Perceptions of Hospital Safety Culture: Development and Validation of the Patient Safety Climate in Healthcare Organizations Survey. *Health Services Research* 42:5 (October, 2007) 1999-2021. PMID: 17850530
69. King AC, Friedman RH, Marcus B, Castro C, Napolitano M, Ahn D, **Baker LC**. Ongoing Physical Activity Advice by Humans Versus Computers: The Community Health Advice by Telephone (CHAT) Trial. *Health Psychology* 26:6 (November 2007) 718-727. PMID: 18020844

70. Hsia R, MacIsaac D, **Baker LC**. Decreasing Reimbursements for Outpatient Emergency Department Visits Across Payer Groups from 1996 to 2004. *Annals of Emergency Medicine* 51:3 (March 2008) 265-274. Epub November 13, 2007. PMID: 17997503
71. **Baker LC**, Fisher ES, Wennberg JE. Variations in Hospital Resource Use for Medicare HMO and Privately Insured Populations in California. *Health Affairs* 27:2 (March/April 2008) w123-w134. PMID: 18270221
72. Hsia RY, MacIsaac D, Palm E, **Baker LC**. Trends in Charges and Payments for Nonhospitalized Emergency Department Pediatric Visits, 1996-2003. *Academic Emergency Medicine* 15:4 (April 2008) 347-354. PMID 18370988
73. Bundorf MK, Choudry K, **Baker LC**. Health Plan Performance Measurement: Does it Affect Quality of Care for Medicare Managed Care Enrollees. *Inquiry* 45:2 (Summer 2008) 168-183. PMID: 18767382
74. Singer S, Falwell A, Gaba D, **Baker LC**. Patient Safety Climate in US Hospitals: Variation by Management Level. *Medical Care* 46:11 (November 2008) 1149-1156. PMID 18953225
75. **Baker LC**, Atlas SW, Afendulis CC. Expanded Use of Imaging Technology and the Challenge of Measuring Value. *Health Affairs* 27:6 (November-December, 2008) 1467-1478. PMID: 18997202
76. Janus K, Amelung VE, **Baker LC**, Gaitanides M, Schwartz FW, Rundall TG. Job Satisfaction and Motivation Among Physicians in Academic Medical Centers: Insights from a Cross-National Study. *Journal of Health Politics Policy and Law* 33:6 (December 2008) 1133-1167. PMID: 19038874
77. Singer SJ, Gaba DM, Falwell A, Lin S, Hayes J, **Baker LC**. Patient Safety Climate in 92 US Hospitals: Differences by Work Area and Discipline. *Medical Care* 47:1 (January 2009) 23-31. PMID: 19106727  
[Selected January 2009 "Article of the Month" by the Swiss Patient Safety Foundation]
78. Janus K, Volcker VE, **Baker LC**, Gaitanides M, Rundall TG, Schwartz FW. Sind amerikanische Ärzte zufriedener? Ergebnisse einer internationalen Studie unter Ärzten an Universitätskliniken. [Are American physicians more satisfied? Results from an international study of physicians in university hospitals.] *Das Gesundheitswesen* 71:4 (April 2009) 210-217. Epub March 13 2009. PMID: 19288428
79. Singer SJ, Lin S, Falwell A, Gaba D, **Baker LC**. Relationship of Safety Climate and Safety Performance in Hospitals. *Health Services Research* 44:2 part 1 (April 2009) 399-421. Epub November 4 2008. PMID: 19178583
80. Bundorf MK, Royalty AB, **Baker LC**. Health Care Cost Growth Among the Privately Insured. *Health Affairs* 28:5 (September-October 2009) 1294-1304. PMID: 19738244
81. Singer SJ, Falwell A, Gaba DM, Meterko M, Rosen A, Hartmann CW, **Baker LC**. Identifying Organizational Cultures that Promote Patient Safety. *Health Care Management Review* 34:4 (October-December 2009) 300-311. PMID: 19858915
82. Baras JD, **Baker LC**. Magnetic Resonance Imaging and Low Back Pain Care for Medicare Patients. *Health Affairs* 28:6 (November-December 2009) w1133-1140. Epub October 14 2009. PMID: 19828486
83. **Baker LC**, Hopkins DSP. The Contribution of Health Plans and Provider Organizations to Variations in Measured Plan Quality. *International Journal of Quality in Health Care* 22:3 (June 2010) 210-218. Epub March 18 2010. PMID 20299493

84. **Baker LC**, Bundorf MK, Kessler, DP. HMO Coverage Reduced Variation in the Use of Health Care Among Patients Under Age Sixty-Five. *Health Affairs* 29:11 (November 2010) 2068-2074. PMID: 21041750
85. **Baker LC**, Afendulis CC, Atlas SW. Assessing Cost-Effectiveness and Value as Imaging Grows: The Case of Carotid Artery CT. *Health Affairs* 29:12 (December 2010) 2260-2267. PMID: 21134928.
86. **Baker LC**. Acquisition of MRI Equipment By Doctors Drives Up Imaging Use and Spending. *Health Affairs* 29:12 (December 2010) 2252-2259. PMID: 21134927.
87. **Baker LC**, Johnson SJ, Macaulay D, Birnbaum, H. Integrated Telehealth and Care Management Program for Medicare Beneficiaries with Chronic Disease Linked to Savings. *Health Affairs* 30:9 (September 2011) 1689-1697. PMID: 21900660.
88. Shreibati JB, **Baker LC**. The Relationship Between Low Back Magnetic Resonance Imaging, Surgery, and Spending: Impact of Physician Self-Referral Status. *Health Services Research* 46:5 (October 2011) 1362-1381. Epub April 21, 2011. PMID: 21517834.
89. Shreibati JB, **Baker LC**, Hlatky MA. Association of Coronary CT Angiography or Stress Testing with Subsequent Utilization and Spending Among Medicare Beneficiaries. *Journal of the American Medical Association* 306:19 (November 15, 2011) 2128-2136. PMID: 22089720.
90. Meer AB, Basu PA, **Baker LC**, Atlas SW. Exposure to Ionizing Radiation and Estimate of Secondary Cancers in the Era of High-Speed CT Scanning: Projections from the Medicare Population. *Journal of the American College of Radiology* 9:4 (April 2012) 245-250. PMID: 22469374.
91. Shreibati JB, **Baker LC**, Hlatky MA, Mell MW. Impact of Screening Abdominal Aortic Aneurysms Very Efficiently (SAAAVE) Act on Abdominal Ultrasonography Use Among Medicare Beneficiaries. *Archives of Internal Medicine*. 172:19 (October 22, 2012) 1456-1462. Epub September 17, 2012. PMID: 22987204
92. Hlatky MA, Boothroyd DB, **Baker LC**, Kazi DS, Solomon MD, Chang TI, Shilane D, Go AS. Comparative Effectiveness of Multivessel Coronary Bypass Surgery and Multivessel Percutaneous Coronary Intervention: A Cohort Study. *Annals of Internal Medicine*. 158:10 (May 21, 2013) 727-34. Epub April 23, 2013. PMID: 23609014
93. Mell MW, Hlatky MA, Shreibati JB, Dalman RL, **Baker LC**. Late Diagnosis of Abdominal Aortic Aneurysms Substantiates Underutilization of Abdominal Aortic Aneurysm Screening for Medicare Beneficiaries. *Journal of Vascular Surgery* 57:6 (June 2013) 1519-1523. Epub February 12 2013. PMID: 23414696
94. **Baker LC**, Bundorf MK, Royalty A. Private Insurers' Payments for Routine Physician Office Visits Vary Substantially Across the United States. *Health Affairs* 32:9 (September 2013) 1583-1590. PMID: 24019363
95. Baker LC, Macaulay DS, Sorg RA, Diener MD, Johnson SJ, Birnbaum HG. Effects of Care Management and Telehealth: A Longitudinal Analysis Using Medicare Data. *Journal of the American Geriatrics Society* 61:9 (September 2013) 1560-1567. Epub September 3, 2013. PMID: 24028359
96. Hsia RY, Brownell J, Wilson S, Gordon N, **Baker LC**. Trends in Adult Emergency Department Visits in California by Insurance Status, 2005-2010 [Research Letter]. *Journal of the American Medical Association* 310:11 (September 18, 2013) 1181-1183. PMID: 24045743

97. Davies S, Saynina O, Schultz E, McDonald KM, **Baker LC**. Implications of Metric Choice for Common Applications of Readmission Metrics. *Health Services Research* 48:6 part 1 (December 2013) 1978-1995. Epub June 6, 2013. PMID 23742056
98. Davies SM, Saynina O, McDonald KM, **Baker LC**. Limitations of Using Same-Hospital Readmission Metrics. *International Journal for Quality in Health Care*. 25:6 (December 2013) 633-639. Epub October 27, 2013. PMID: 24167061
99. Hlatky MA, Boothroyd DB, Reitz BA, Shilane DA, **Baker LC**, Go AS. Adoption and Effectiveness of Internal Mammary Artery Grafting in Coronary Artery Bypass Surgery Among Medicare Beneficiaries. *Journal of the American College of Cardiology* 63:1 (January 7, 2014) 33-39. Epub September 27, 2013. PMID: 24080110
100. **Baker LC**, Bundorf MK, Kessler DP. Why are Medicare and Commercial Insurance Spending Weakly Correlated? *American Journal of Managed Care* 20:1 (January 2014) e8-e14. PMID 24669412
101. Mell MW, **Baker LC**, Dalman RL, Hlatky MA. Gaps in Preoperative Surveillance and Rupture of Abdominal Aortic Aneurysm Among Medicare Beneficiaries. *Journal of Vascular Surgery* 59:3 (March, 2014) 583-588. Epub November 16, 2013. PMID: 24246537
102. **Baker LC**, Bundorf MK, Kessler DP. Vertical Integration: Hospital Ownership of Physician Practices is Associated with Higher Prices and Spending. *Health Affairs*. 33:5 (May, 2014) 756-763. PMID: 24799571
103. **Baker LC**, Hsia RY. The Association Between Community-Level Insurance Coverage and Emergency Department Use. *Medical Care* 52:6 (June 2014) 535-540. PMID 24824537
104. **Baker LC**, Bundorf MK, Kessler DP. Patients' Preferences Explain a Small but Significant Share of Regional Variation in Medicare Spending. *Health Affairs* 33:6 (June 1, 2014) 957-963. PMID 24889944
105. Shreibati JB, **Baker LC**, McConnell MV, Hlatky MA. Outcomes After Coronary Artery Calcium and Other Cardiovascular Biomarker Testing Among Asymptomatic Medicare Beneficiaries. *Circulation Cardiovascular Imaging* 7:4 (July 2014) 655-662. Epub Apr 28 2014. PMID 24777939
106. Mell MW, **Baker LC**. Payer Status, Preoperative Surveillance, and Rupture of Abdominal Aortic Aneurysms in the U.S. Medicare Population. *Annals of Vascular Surgery*. 28:6 (August 2014) 1378-1383. Epub Feb 12 2014. PMID 24530712
107. Hernandez-Boussard T, Burns CS, Wang NE, **Baker LC**, Goldstein BA. The Affordable Care Act Reduces Emergency Department Use by Young Adults: Evidence From Three States. *Health Affairs* 33:9 (September 1, 2014) 1648-1654. PMID 25201671
108. Hsia RY, Brownell Nath J, **Baker LC**. Emergency Department Visits by Children, Adolescents, and Young Adults in California by Insurance Status, 2005-2010 [Research Letter]. *Journal of the American Medical Association* 312:15 (October 15, 2014) 1587-1588. PMID 25321913
109. **Baker LC**, Bundorf MK, Royalty A, Levin Z. Physician Practice Competition and Prices Paid by Private Insurers for Office Visits. *Journal of the American Medical Association* 312:16 (October 22/29, 2014) 1653-1662. PMID 25335147
110. Hlatky MA, Boothroyd DB, **Baker LC**, Go AS. Impact of Drug-Eluting Stents on the Comparative Effectiveness of Coronary Artery Bypass Surgery and Percutaneous Coronary Intervention. *American Heart Journal*. 169:1 (January 2015) 149-154. Epub October 25, 2014. PMID 25497260

111. Garg T, **Baker LC**, Mell MW. Adherence to Postoperative Surveillance Guidelines After Endovascular Aortic Aneurysm Repair Among Medicare Beneficiaries. *Journal of Vascular Surgery*. 61:1 (January 2015) 23-27. Epub July 31, 2014. PMID 25088738
112. Pershing S, Pal Chee C, Asch SM, **Baker LC**, 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* 34:2 (February 2015) 229-238. PMID 25646102
113. **Baker LC**, Bundorf MK, Kessler DP. Expanding Patients' Property Rights in Their Medical Records. *American Journal of Health Economics* 1:1 (Winter 2015) 82-100.
114. Davies SM, Saynina O, **Baker LC**, McDonald KM. Impact of Including Readmissions for Qualifying Events in the Patient Safety Indicators. *American Journal of Medical Quality*. 30:2 (March-April 2015) 114-118. Epub January 24, 2014. PMID 24463327
115. Hsia RY, Nath JB, **Baker LC**. California Emergency Department Visit Rates for Medical Conditions Increased While Visit Rates for Injuries Fell, 2005-2011. *Health Affairs* 34:4 (April 1, 2015) 621-626. PMID 25847645
116. Eisenberg ML, Li S, Brooks JD, Cullen MR, **Baker LC**. Increased Risk of Cancer in Infertile Men: Analysis of US Claims Data. *Journal of Urology*. 193:5 (May 2015) 1596-1601. Epub November 15, 2014. PMID 25463997
117. Sun E, **Baker LC**. Concentration In Orthopedic Markets Was Associated With A 7 Percent Increase In Physician Fees For Total Knee Replacements. *Health Affairs* 34:6 (June 1 2015) 916-921. PMID 26056195
118. **Baker LC**, Bundorf MK, Kessler DP. Antitrust for Accountable Care Organizations. *Journal of Competition Law and Economics* 11:2 (June 2015) 317-329.
119. Sun EC, Dexter F, Macario A, Miller TR, **Baker LC**. No Significant Association between Anesthesia Group Concentration and Private Insurer Payments in the United States. *Anesthesiology* 123:3 (September 2015) 507-514. Epub July 18, 2015. PMID 26192028
120. Garg T, **Baker LC**, Mell MW. Postoperative Surveillance and Long-term Outcomes After Endovascular Aneurysm Repair Among Medicare Beneficiaries. *JAMA Surgery*. 150:10 (October 1, 2015) 957-963. Epub July 8, 2015. PMID 26154598
121. Austin DR, **Baker LC**. Less Physician Practice Competition is Associated with Higher Prices Paid for Common Procedures. *Health Affairs* 34:10 (October 1, 2015) 1753-1760. PMID 26438753
122. **Baker LC**, Bundorf MK, Kessler DP. Does Health Plan Generosity Enhance Hospital Market Power? *Journal of Health Economics* 44 (December 2015) 54-62. Epub August 22, 2015. PMID 26402570
123. Eisenberg ML, Li S, Cullen MR, **Baker LC**. Increased Risk of Incident Chronic Medical Conditions in Infertile Men: Analysis of United States claims data. *Fertility and Sterility*. 105:3 (March 2016) 629-636. Epub December 7, 2015. PMID 26674559
124. **Baker LC**, Bundorf MK, Devlin AM, Kessler DP. Medicare Advantage Plans Pay Hospitals Less than Traditional Medicare Pays. *Health Affairs* 35:8 (August 2016): 1444-1451. PMID 27503970

125. Sun EC, Darnall B, **Baker LC**, Mackey S. Incidence of and Risk Factors for Chronic Opioid Use Among Opioid-Naive Patients in the Postoperative Period. *JAMA Internal Medicine* 176:9 (September 1, 2016) 1286-1293. Epub July 11, 2016. PMID 27400458
126. Clark CA, Asch SA, **Baker L**, Bilimoria K, Dudley RA, Fong N, Holliday-Hanson ML, Hopkins DSP, Imholz EM, Malin J, Moy L, O’Sullivan M, Parker JP, Saigal CS, Spurlock B, Teleki S, Zingmond D, Lang L. Public Reporting of Hospital-Level Surgical Volumes in California: An Opportunity to Inform Decision Making and Improve Quality. *Journal of Oncology Practice*. 12:10 (October 2016) e944-948. Epub September 6, 2016. PMID 27601510
127. **Baker LC**, Bundorf MK, Kessler DP. The Effect of Hospital/Physician Integration on Hospital Choice. *Journal of Health Economics* 50 (December 2016) 1-8. Epub September 3, 2016. PMID 27639202
128. Zhang S, Vora M, Harris AH, **Baker L**, Curtin C, Kamal RN. Cost-Minimization Analysis of Open and Endoscopic Carpal Tunnel Release. *Journal of Bone and Joint Surgery*. 98:23 (December 7, 2016) 1970-1977. PMID 27926678
129. Sun EC, Dexter F, Miller TR, **Baker LC**. "Opt Out" and Access to Anesthesia Care for Elective and Urgent Surgeries among U.S. Medicare Beneficiaries. *Anesthesiology*. 126:3 (March 2017) 461-471. Epub January 19, 2017. PMID 28106610
130. Sun EC, Dixit A, Humphreys K, Darnall BD, **Baker LC**, Mackey S. Association between concurrent use of prescription opioids and benzodiazepines and overdose: retrospective analysis. *BMJ*. 356:j760 (March 14, 2017). PMID 28292769
131. Truntzer JN, Triana B, Harris AHS, **Baker L**, Chou L, Kamal RN. Cost-minimization Analysis of the Management of Acute Achilles Tendon Rupture. *Journal of the American Academy of Orthopedic Surgeons* 25:6 (June 2017) 449-457. PMID 28459710
132. Sun EC, Bateman BT, Memtsoudis SG, Neuman MD, Mariano ER, **Baker LC**. Lack of Association Between the Use of Nerve Blockade and the Risk of Postoperative Chronic Opioid Use Among Patients Undergoing Total Knee Arthroplasty: Evidence from the Marketscan Database. *Anesthesia and Analgesia*. 125:3 (September, 2017) 999-1007. Epub April 19, 2017. PMID 28430692  
Reply to comments in *Anesthesia and Analgesia* 126:2 (February 2018) 732. PMID 29239946
133. Mueller KG, Memtsoudis SG, Mariano ER, **Baker LC**, Mackey S, Sun EC. Lack of Association Between the Use of Nerve Blockade and the Risk of Persistent Opioid Use Among Patients Undergoing Shoulder Arthroplasty: Evidence From the Marketscan Database. *Anesthesia and Analgesia*. 125:3 (September 2017) 1014-1020. Epub July 21, 2017. PMID 28742777
134. Mell MW, Garg T, **Baker LC**. Under-Utilization of Routine Ultrasound Surveillance After Endovascular Aortic Aneurysm Repair. *Annals of Vascular Surgery*. 44 (October 2017) 54-58. Epub May 10, 2017. PMID 28501663
135. Brubaker WD, Li S, **Baker LC**, Eisenberg ML. Increased risk of autoimmune disorders in infertile men: analysis of US claims data. *Andrology*. 6:1 (January 2018) 94-98. Epub November 27, 2017. PMID 29179258
136. Polyakova M, Bundorf MK, Kessler DP, **Baker LC**. “ACA Marketplace premiums and competition among hospitals and physician practices.” *American Journal of Managed Care*. 24:2 (February 2018) 85-90. PMID 29461855

137. **Baker LC**, Bundorf MK, Devlin AM, Kessler DP. Hospital Ownership of Physicians: Hospital Versus Physician Perspectives. *Medical Care Research and Review*. 75:1 (February 2018) 88-99. Epub November 2, 2016. PMID 27811140
138. Eminaga O, Li S, **Baker LC**, Brooks JD, Eisenberg ML. "Male infertility is associated with altered treatment course of men with cancer." *Andrology*. 6:3 (May 2018) 408-413. Epub February 18, 2018. PMID 29457365
139. Gil JA, Goodman AD, Kleiner J, Kamal RN, **Baker LC**, Akelman E. The Affordable Care Act Decreased the Proportion of Uninsured Patients in a Safety Net Orthopaedic Clinic. *Clinical Orthopaedics and Related Research* 476:5 (May 2018) 925-931. PMID 29672327
140. Enthoven AC, **Baker LC**. With Roots In California, Managed Competition Still Aims To Reform Health Care. *Health Affairs* 37:9 (September 2018) 1425-30. PMID 30179555
141. Sun EC, Miller TR, Moshfegh J, **Baker LC**. Anesthesia Care Team Composition and Surgical Outcomes. *Anesthesiology*. 129:4 (October 2018) 700-709. Epub May 24, 2018. PMID 29847429
142. Shortell SM, Ramsay PP, **Baker LC**, Pesko MF, Casalino LP. The characteristics of physician practices joining the early ACOs: looking back to look forward. *American Journal of Managed Care*. 24:10 (October 2018) 469-474. PMID 30325188
143. Casalino LP, Ramsay P, **Baker LC**, Pesko MF, Shortell SM. Medical Group Characteristics and the Cost and Quality of Care for Medicare Beneficiaries. *Health Services Research*. 53:6 (December 2018) 4970-4996. Epub July 5, 2018. PMID 29978481
144. **Baker LC**, Bundorf MK, Kessler DP. Competition in Outpatient Procedure Markets. *Medical Care*. 57:1 (January 2019) 36-41. PMID 30507654
145. Chi D, Mariano ER, Memtsoudis SG, **Baker LC**, Sun EC. Regional Anesthesia and Readmission Rates After Total Knee Arthroplasty. *Anesthesia and Analgesia*. 128:6 (June 2019) 1319-1327. Epub October 3, 2018. PMID 30286005
146. Shapiro LM, Eppler SL, **Baker LC**, Harris AS, Gardner MJ, Kamal RN. The Usability and Feasibility of Conjoint Analysis to Elicit Preferences for Distal Radius Fractures in Patients 55 Years and Older. *Journal of Hand Surgery* 44:10 (October 2019) 846-852. Epub September 5, 2019. PMID 31495523
147. Itoga NK, **Baker LC**, Mell MW. Impact of office-based laboratories on physician practice patterns and outcomes after percutaneous vascular interventions for peripheral artery disease. *Journal of Vascular Surgery*. 70:5 (November 2019) 1524-1533. Epub June 14, 2019. PMID 31204219
148. Sun EC, Mello MM, Moshfegh J, **Baker LC**. Assessment of Out-of-Network Billing for Privately Insured Patients Receiving Care in In-Network Hospitals. *JAMA Internal Medicine*. 179:11 (November 2019) 1543-1550. Epub August 12, 2019. PMID 31403651
149. Shah RF, Zhang S, Li K, **Baker LC**, Sox-Harris A, Kamal RN. Physical and Occupational Therapy Use After Common Hand Procedures. *The Journal of Hand Surgery*. Epub November 18, 2019. PMID 31753716
150. **Baker LC**, Bundorf MK, Kessler DP. The Effects of Medicare Advantage on Opioid Use. *Journal of Health Economics*. 70 (March 2020): 102278. Epub December 26, 2019. PMID 31972536. NIHMS ID 1580600

151. Guo DP, Zlatev DV, Li S, **Baker LC**, Eisenberg ML. Demographics, Usage Patterns, and Safety of Male Users of Clomiphene in the United States. *World Journal of Mens Health*. 38:2 (April 2020) 220-225. Epub July 12, 2019. PMID 31385473
152. Itoga NK, **Baker LC**, Mell MW. Initial Financial Impact of Office-Based Laboratories on Medicare Payments for Percutaneous Interventions for Peripheral Artery Disease. *Journal of Vascular Surgery*. 72:2 (August 2020) 686-691. Epub January 20, 2020. PMID 31973948
153. **Baker LC**, Bundorf MK, Kessler DP. Does Multispecialty Practice Enhance Physician Market Power? *American Journal of Health Economics*. 6:3 (Summer 2020) 324-347. Epub July 7, 2020. PMID 34113693. NIHMS ID 1580662.
154. **Baker LC**, Pesko M, Ramsay P, Casalino LP, Shortell SM. Are Changes in Medical Group Practice Characteristics Over Time Associated With Medicare Spending and Quality of Care? *Medical Care Research and Review*. 77:5 (October 2020) 402-415. Epub November 22, 2018. PMID 30465626
155. Zhuang T, Kortlever JTP, Shapiro LM, **Baker LC**, Sox-Harris AH, Kamal RN. The Influence of Cost Information on Treatment Choice: A Mixed-Methods Study. *The Journal of Hand Surgery* 45:10 (October 2020) 899-908. Epub July 25, 2020. PMID 32723572
156. Magnani CJ, Bievre N, **Baker LC**, Brooks JD, Blayney DW, Hernandez-Boussard T. Real World Evidence to Estimate Prostate Cancer Costs for First-line Treatment or Active Surveillance. *European Urology Open Science* 23 (2021) 20-29. Epub December 2020. PMID 33367287
157. Barnes JL, Paci G, **Baker LC**, Asch SM, Kamal RN. Cost-Effectiveness of Open Versus Endoscopic Carpal Tunnel Release. *Journal of Bone and Joint Surgery* 103:4 (February 17, 2021) 343-355. PMID 33591684
158. Itoga NK, Martinez-Singh K, Lee JT, John Harris E, **Baker LC**, Garcia-Toca M. Analysis of Medicare Payments and Patient Outcomes with Pre-Operative Imaging for Carotid Endarterectomy. *Annals of Vascular Surgery*. 76 (October 2021) 179-184. Epub June 18, 2021. PMID 34153493
159. Magnani CJ, Hernandez-Boussard T, **Baker LC**, Goldhaber-Fiebert JD, Brooks JD. Cost-Effectiveness Analysis and Microsimulation of Serial Multiparametric Magnetic Resonance Imaging in Active Surveillance of Localized Prostate Cancer. *Journal of Urology*. Epub February 25, 2022. PMID 35212570.

#### Non-peer-reviewed articles

1. **Baker LC**. Managed Care, Medical Technology, and the Well Being of Society. *TMRI: Topics in Magnetic Resonance Imaging* 13:2 (April 2002) 107-113.
2. **Baker LC**. Managed Care Spillover Effects. *Annual Review of Public Health* 24 (2003) 435-456.
3. **Baker LC**. Benefits of Interoperability: A Closer Look at the Estimates. *Health Affairs* Web Exclusive W5 (January 19, 2005) 22-25. [Commentary on J. Walker et al, "The Value of Health Care Information Exchange and Interoperability" *Health Affairs*, web exclusive, January 19, 2005]
4. **Baker LC**, Deal B. Some Economic Implications of State Stem Cell Funding Programs. in *States and Stem Cells: A Symposium on the Policy and Economic Implications of State-Funded Stem Cell Research* ed. AD Levine, Princeton University Policy Research Institute for the Region, Princeton, NJ, (2006) 51-74.
5. **Baker, LC**, Bundorf MK, Royalty A, Galvin C, McDonald K. "Consumer Oriented Strategies for Improving Health Benefit Design: An Overview" Technical Review 15. (Prepared by the Stanford



University-UCSF Evidence Based Practice Center, Stanford CA under Contract No 290-02-0017.) AHRQ Publication No. 07-0067. Rockville, MD: Agency for Healthcare Research and Quality. July 2007.

6. **Baker LC.** Editorial: Efforts to Expand Physician Supply Deserve Scrutiny. *Health Services Research* 43:4 (August 2008) 1121-1127.
7. **Baker LC.** The Challenges of Health System Capacity Growth. National Institute for Health Care Management report, November 2008.
8. Colby DC, **Baker LC.** Health Services Research in 2020: An Assessment of the Field's Workforce Needs. [Introduction to HSR Theme Issue] *Health Services Research* 44:6 (December 2009) 2193-2197 PMID: 20459582
9. Fraser I, Encinosa W, **Baker L.** Payment Reform [Introduction to HSR Theme Issue] *Health Services Research* 45:6 part 2 (December 2010) 1847-1853. PMID: 21058946
10. **Baker LC.** Editorial: Oversimplifying health reform discussions. *Health Services Research* 47:3 part 1 (June 2012) 893-896. PMID: 22568651.

### Disseminated Working Papers

1. **Baker LC.** Does Competition From HMOs Affect Fee-For-Service Physicians? NBER Working Paper No. 4920, November 1994.
2. **Baker LC.** Can Managed Care Control Health Care Costs: Evidence from the Medicare Experience. National Institute for Health Care Management Discussion Paper. June 1995.
3. **Baker LC, Corts KS.** The Effects of HMOs on Conventional Insurance Premiums: Theory and Evidence. NBER Working Paper No. 5356, November 1995.  
published version in *American Economic Review* (Papers and Proceedings) 86:2 (1996) 389-394
4. **Baker LC.** HMOs and Fee-For-Service Health Care Expenditures: Evidence from Medicare. NBER Working Paper No. 5360, November 1995.  
published version in *Journal of Health Economics* 16:4 (August 1997) 453-481.
5. Corts KS, **Baker LC.** The Effects of HMOs on Conventional Insurance Premiums: Theory and Evidence. Harvard Business School Working Paper No. 97-026, 1996.
6. **Baker LC, Brown ML.** The Effect of Managed Care on Health Care Providers. NBER Working Paper No. 5987, April 1997.  
published version in *Rand Journal of Economics* 30:2 (Summer 1999) 351-374.
7. **Baker LC, Royalty AB.** Medicaid Policy, Physician Behavior, and Health Care for the Low-Income Population. Stanford University Department of Economics Working Paper No. 97-003, July 1997.  
published version in *Journal of Human Resources* 35:3 (Summer 2000) 480-502.
8. **Baker LC, Shankarkumar S.** Managed Care and Health Care Expenditures: Evidence From Medicare, 1990-1994. NBER Working Paper No. 6187, September 1997.  
published version in *Frontiers in Health Policy Research*, Vol 1, ed. AM Garber, MIT Press, 1998, 117-152.
9. **Baker LC, Spetz J.** Managed Care and Medical Technology Growth. NBER Working Paper No. 6894, January 1999.  
published version in *Frontiers in Health Policy Research.*, Vol 2, ed AM Garber, MIT Press, 1999, 27-52.
10. Spetz J, **Baker LC.** Has Managed Care Affected the Availability of Medical Technology. Public Policy Institute of California Report, San Francisco, CA, 1999.
11. **Baker LC, Phibbs CS.** Managed Care, Technology Adoption, and Health Care: The Adoption of Neonatal Intensive Care. NBER Working Paper 7883, September 2000.  
published version in *Rand Journal of Economics* 33:3 (Autumn 2002) 524-548.
12. **Baker LC.** Managed Care and Technology Adoption in Health Care: Evidence from Magnetic Resonance Imaging. NBER Working Paper 8020, November 2000.
13. Heidenreich PA, McClellan MB, Frances C, **Baker LC.** The Relation Between Managed Care Market Share and the Treatment of Elderly Fee-for Service Patients with Myocardial Infarction. NBER Working Paper 8065, January 2001.

- published version in *American Journal of Medicine* 112:3 (February 2002) 176-182.
14. Bundorf MK, **Baker L**, Singer S, Wagner T. Consumer Demand for Health Information on the Internet. NBER Working Paper 10386, March 2004.
  15. Bundorf MK, Henne M, **Baker LC**. Mandated Health Insurance Benefits and the Utilization and Outcomes of Infertility Treatments. NBER Working Paper 12820, January 2007.
  16. **Baker LC**, Bundorf MK, Kessler DP. Expanding Patients' Property Rights in Their Medical Records. NBER Working Paper 20565, October 2014.  
published version in *American Journal of Health Economics* 1:1 (Winter 2015) 82-100.
  17. **Baker LC**, Bundorf MK, Kessler DP. The Effect of Hospital/Physician Integration on Hospital Choice. NBER Working Paper 21497, August 2015.  
published version in *Journal of Health Economics* 50 (December 2016) 1-8.
  18. **Baker LC**, Bundorf MK, Kessler DP. Does Health Plan Generosity Enhance Hospital Market Power? NBER Working Paper 21513, August 2015.  
published version in *Journal of Health Economics* 44 (December 2015) 54-62.
  19. **Baker LC**, Bundorf MK, Devlin A, Kessler DP. Why Don't Commercial Health Plans Use Prospective Payment? NBER Working Paper 22709, October 2016.
  20. **Baker LC**, Bundorf MK, Kessler DP. Does Multispecialty Practice Enhance Physician Market Power? NBER Working Paper 23871, September 2017.  
published version in *American Journal of Health Economics*. 6:3 (Summer 2020) 324-347.
  21. **Baker LC**, Bundorf MK, Kessler DP. The Effects of Medicare Advantage on Opioid Use. NBER Working Paper 25327, December 2018.  
published version in *Journal of Health Economics* 70 (March 2020) 102278.
  22. **Baker LC**, Bundorf MK, Royalty AB. The Effects of Multispecialty Group Practice on Health Care Spending and Use. NBER Working Paper 25915, June 2019.

#### Book Chapters:

1. **Baker LC**, Shankarkumar S. Managed Care and Health Care Expenditures: Evidence From Medicare, 1990-1994. in *Frontiers in Health Policy Research*, Volume 1, ed. Garber AM, Cambridge, MA: MIT Press, 1998, p. 117-152.
2. **Baker LC**. Digging into the effects of managed care on health care delivery: comments on the papers by Feldman and Scharfstein and Meltzer, Hiltz, and Bates (Comments on Chapters 7 and 8). in *The Changing Hospital Industry: Comparing Not-For-Profit and For-Profit Institutions*, ed. Cutler D, Chicago, IL: University of Chicago Press, 2000, p. 273-277.
3. **Baker LC**, Spetz J. Managed Care and Medical Technology Growth. in *Frontiers in Health Policy Research*, Volume 2, ed. Garber AM, Cambridge, MA: MIT Press, 1999, p. 27-52.
4. **Baker LC**. What Does HMO Market Share Measure? Examining Provider Choice Restrictions. in *Frontiers in Health Policy Research*, Volume 3, ed. Garber AM, Cambridge, MA: MIT Press, 2000 p. 91-112.
5. **Baker LC**. Managed Care and Social Welfare: What Has Managed Care Really Done to the U.S. Health Care System? in *The Political Economy of Health Care Reforms*, ed. Zhou H, Kalamazoo, MI: W.E. Upjohn Institute for Employment Research, 2001.
6. Singer SJ, Dunham KM, Bowen JD, Geppert JJ, Gaba DM, McDonald KM, **Baker LC**. Lessons from a California Hospital Consortium About Safety Climate and Safety Practices. in *Advances in Patient Safety: From Research to Implementation, volume 3, Implementation Issues*, ed Henriksen K, Battles JB, Lewin DI, and Marks E, Rockville, MD: Agency for Healthcare Research and Quality, 2005.
7. **Baker, LC**. Managed Care. in *The Oxford Handbook of Health Economics*, ed. Glied S and Smith PC. Oxford University Press 2011.
8. **Baker LC**, Bundorf MK, Royalty AB. Measuring Physician Practice Competition Using Medicare Data. in *Measuring and Modeling Health Care Costs*, ed. Aizcorbe A, Baker C, Berndt E, Cutler D, University of Chicago Press, 2018, p 351-377.

## Book Reviews:

1. **Baker LC.** Review of E. Ginzberg, *Tomorrow's hospital: A look to the twenty-first century* (Yale University Press, 1996). *Journal of Economic Literature* 35:3 (September 1997) 1394-1395.

## Abstracts:

1. Baker LG, **Baker LC.** Estimating the excess cost of emergency department visits for primary care. Association for Health Services Research Abstract Book, 1994, 11:123-4.
2. **Baker LC.** Does competition from HMOs affect fee-for-service physicians? Association for Health Services Research Abstract Book, 1995, 12:22-3.
3. Phillips KA, Kerlikowske K, Chang SW, **Baker LC,** Brown ML. Factors associated with lifetime adherence to screening mammography guidelines: individual, provider, and environmental factors. Association for Health Services Research Abstract Book, 1996, 13:11-2.
4. **Baker LC,** Brown ML. Managed care and the market for preventive health care: evidence from the market for mammography. Association for Health Services Research Abstract Book, 1996, 13:89.
5. **Baker LC.** Managed care spillovers and Medicare fee-for-service expenditures, 1990-1994. Association for Health Services Research Abstract Book, 1997, 14:116-7.
6. **Baker LC,** Phibbs CS. The effects of HMO coverage on health care for newborns. Association for Health Services Research Abstract Book, 1997, 14:118-9.
7. Hsia RY, **Baker LC,** MacIsaac D. Decreasing reimbursement in emergency departments in the United States from 1996 to 2003. *European Journal of Emergency Medicine* 2006;(13):A13.
8. Magnani C, Bievre N, Erdogdu B, **Baker LC,** Brooks JD, Hernandez-Boussard T. Multiparametric magnetic resonance imaging and reclassification from active surveillance. *The Journal of Urology* 203:4S (May 15, 2020 Supplement), pages e342-e343.

## Other Disseminated Research and Reports:

1. **Baker LC.** Same Disease, Different Care: How Patient Health Coverage Drives Treatment Patterns in California. California HealthCare Foundation Issue Brief, April 2008.
2. **Baker LC.** Variation Across Hospitals in End-of-Life Hospital Utilization Among Chronically Ill Patients Covered by Medicaid. California HealthCare Foundation Research Note, November 2008.
3. **Baker LC.** Briefing – Regional Variation in Health Care: Is There a McAllen, California? California HealthCare Foundation State health policy briefing, November 2009.
4. **Baker LC.** Analysis for “All Over the Map: Elective Procedure Rates in California Vary Widely” California HealthCare Foundation Research Summary September 2011, updated 2013, 2014. See also results reported at [http://www.chcf.org/publications/2013/05/medical-variation-map#6/36.985/-119.443&procedure=lura\\_123&region=has](http://www.chcf.org/publications/2013/05/medical-variation-map#6/36.985/-119.443&procedure=lura_123&region=has)
5. Mulaney B, Shah S, Kim C, **Baker LC.** Compliance with Price Transparency Policy by California Hospitals. July 2021.