KATHERINE BAICKER

Professor of Health Economics Department of Health Policy and Management Harvard School of Public Health 677 Huntington Ave, Boston, MA 02115

EMPLOYMENT

Harvard University, 2007 to present

Professor of Health Economics Department of Health Policy and Management, School of Public Health

National Bureau of Economic Research, 2001 to present

Research Associate, Health Care and Public Economics Programs, 2005 to present Faculty Research Fellow, Public Economics Program, 2001-2005

Council of Economic Advisers, Executive Office of the President, 2005 to 2007

Member, confirmed by U.S. Senate, 2005-2007 Senior Economist, 2001-2002 Microeconomic portfolio, with focus on health policy, labor, welfare, taxation

University of California, Los Angeles, 2005 to 2007 (on leave)

Associate Professor, Department of Public Policy, School of Public Affairs

University of Chicago, Spring 2003

Visiting Assistant Professor, Harris School of Public Policy Studies

Dartmouth College, 1998 to 2005

Associate Professor, Department of Economics, 2005 Assistant Professor, Department of Economics, 1998-2005 Adjunct Assistant Professor, Community and Family Medicine, Medical School

Research Fields

Health economics, public economics, labor economics

EDUCATION

Harvard University, Ph.D. in Economics, 1998

National Bureau of Economic Research/NIA Health and Aging Fellow, 1996-1998 National Science Foundation Graduate Fellow, 1993-1996 NSF Harvard/MIT Research Training Grant in Positive Political Economy, 1997

Yale University, B.A. in Economics with Distinction, Magna Cum Laude, 1993

Triffin Prize for outstanding academic record in the social sciences *William Massee Award* for outstanding record in economics and public policy *John Heinz Memorial Fellowship* for government service *Yale College Council*, President

PROFESSIONAL ACTIVITIES

Boards

AcademyHealth, Board of Directors; Chair 2011-, Vice Chair 2009-11, Secretary 2008-9 Eli Lilly, Board of Directors, 2011-Health Affairs, Editorial Board, 2008-Journal of Health Economics, Editorial Board, 2008-Forum for Health Economics & Policy, Editor, 2008-2012 Journal of Economic Perspectives, Associate Editor, 2011-

Commission and Committee Memberships

Medicare Payment Advisory Commission, Commissioner 2010-Institute of Medicine, Member elected 2011 Congressional Budget Office, Panel of Health Advisers 2009-National Institutes of Health, SSPS Study Section 2010-; Chair 2012-Robert Wood Johnson Foundation, Commission to Build a Healthier America 2008-2009; 2012-Institute of Medicine, Committee on Health Insurance Status and Its Consequences 2009 Partnership for the Future of Medicare, Advisory Board 2012-

Congressional Testimony

Senate Committee on Health Education, Labor, and Pensions Senate Committee on Finance Joint Economic Committee Senate Committee on Banking, Housing, and Urban Affairs House Committee on Energy and Commerce Subcommittee on Health

GRANTS AND CONTRACTS

Oregon Health Insurance Experiment Project

National Institute on Aging, PI (with A. Finkelstein), R01 AG034151, 2010-2015
National Institute on Aging, PI (with A. Finkelstein), RC2 AG036631, 2009-2011
Robert Wood Johnson Foundation, Co-PI (with A. Finkelstein), 050534, 2008-2011
MacArthur Foundation, PI (with A. Finkelstein), 93341, 2009-2012
California HealthCare Foundation, Co-PI (with A. Finkelstein), 08-1433, 2008-2009
Sloan Foundation, Co-PI (with A. Finkelstein), 2008-6-26, 2008-2011
Smith Richardson Foundation, Co-PI (with A. Finkelstein), SRF 2008-7755, 2008-2009
National Institute on Aging, Project Leader (with A. Finkelstein and J. Gruber), through NBER P30 AG012180 (D. Wise PI), 2008-2009
Assistant Secretary for Planning and Evaluation, HHS, Project Leader (with A. Finkelstein), through NBER P30 AG012180 (D. Wise PI), 2008-2009
Social Security Administration, Project Leader (with A. Finkelstein), through NBER Grant 10-M-98363-1-02, Project NB10-14, 2009-2010

Other Projects

- Robert Wood Johnson Foundation, Project Co-director (with B. Wright), "Take-Up, Utilization, and Outcomes: Tools for Promoting Effective Enrollment and Care," 70592, 2013-2016
- Robert Wood Johnson Foundation/SHADAC State Health Access Reform Evaluation, Principal Investigator, "Using Behavioral Nudges to Improve Disease Management: Cost-Effective Strategies for Improving Care of Low-Income Diabetics," 68057, 2010-2012
- Robert Wood Johnson Foundation, Project Co-director (with B. Wright and J. Smith), "Examining How the Interaction of the Social Environment and Access to Coverage Impacts Health Outcomes in Lower-Income Populations," 68259, 2010-2012
- Social Security Administration, Project Leader, "The Dynamic Implications of Rising Health Care Spending," through National Bureau of Economic Research as part of the Retirement Research Consortium, RRC08098400-03-00, 2010-211
- Robert Wood Johnson Foundation, Project Director (with S. Mullainathan), "Levers to Increase Health Insurance Take-Up," 66014, 2009-2010
- *National Institute on Aging,* Project Leader, "The Spillover Effects of Medicare Advantage," P01 AG032952, 2009-2014 (Joseph Newhouse PI)
- ARC, Investigator, "Understanding Spillovers in Health Care Markets," (M. Chernew, PI) 150067, 2009
- National Institute on Aging, Principal Investigator, "The Spillover Effects of Health Insurance Coverage and Generosity," R03 AG027821, 2007-2009
- America's Health Insurance Plans, Principal Investigator, Research Contracts, 2008
- *Employment Policies Institute,* Principal Investigator, Research Contract (joint with A. Chandra), 2005; Research Contract (joint with H. Levy), 2004
- Rockefeller Center at Dartmouth, Faculty Scholarship, 2004; Public Policy Grant, 2004; Urban-Regional Studies Grant, 2003
- National Institute on Aging, Investigator, "Causes and Consequences of Health Care Intensity," P01 AG19783-02 (Jonathan Skinner PI), 2001-05
- Dartmouth College Junior Faculty Fellowship, 2002
- Manhattan Institute, Principal Investigator, Research Contract, 2000
- Joint Center for Poverty Research/Department of Health and Human Services, Principal Investigator, Research Development Grant, 2000

PUBLICATIONS

Public Financing of the Medicare Program Will Make its Uniform Structure Increasingly Costly to Sustain, *Health Affairs*, Vol. 32, no. 5, pp 882-890, May 7, 2013 (joint with M. Shepard and J. Skinner)

The Oregon Experiment – Effects of Medicaid on Clinical Outcomes, *New England Journal of Medicine,* Vol. 368, no. 18, pp 1713-1722, May 2, 2013 (joint with S. Taubman,

H. Allen, M. Bernstein, J. Gruber, J. Newhouse, E. Schneider, B. Wright, A. Zaslavsky, A. Finkelstein, and the Oregon Health Study Group)

Variation in Adherence to Heart Failure Medications, *JAMA Internal Medicine,* 2013, no. 1-2 (on-line Feb 11, 2013) (joint with Y. Zhang, S. Wu, and M. Fendrick)

The Rise of the States: U.S. Fiscal Decentralization in the Post-War Period, *Journal of Public Economics*, Vol. 96, no. 11-12, pp 1079-1091, Dec 2012 (on-line May 27, 2011) (joint with M. Singhal and J. Clemens)

The Insurance Value of Medicare, *New England Journal of Medicine,* Vol. 367, no. 19, pp 1773-1775, Nov. 8, 2012 (on-line October 31, 2012) (joint with H. Levy)

Comparing Local and Regional Variation in Health Care Spending, *New England Journal of Medicine,* Vol. 367, no. 18, pp 1724-31, Nov. 1, 2012 (joint with Y. Zhang, M. Fendrick, and S. Baik)

Mortality and Access to Care among Adults after State Medicaid Expansions, *New England Journal of Medicine*, 10.1056/NEJMsa1202099, Vol. 367, no. 11, pp 1025-1034, Sept. 13, 2012 (on-line July 25, 2012) (joint with B. Sommers and A. Epstein)

The Health Care Jobs Fallacy, *New England Journal of Medicine*, 10.1056/nejmp1204891, Vol 366, no. 26, pp 2433-5, June 28, 2012 (on-line June 6, 2012) (joint with A. Chandra)

The Oregon Health Insurance Experiment: Evidence from the First Year, *Quarterly Journal of Economics*, Vol. 127, no. 3, August 2012, pp 1057-1106 (also National Bureau of Economic Research Working Paper 17190; joint with A. Finkelstein, S. Taubman, B. Wright, M. Bernstein, J. Gruber, J. Newhouse, H. Allen, and the Oregon Health Study Group) – Recipient of AcademyHealth's HSR Impact Award, 2013; Finalist for NICHM Annual Research Award, 2013

Saving Money or Just Saving Lives? Improving the Productivity of U.S. Health Care Spending, *Annual Review of Economics*, Vol 4, pp 33-56, July 2012 (joint with A. Chandra and J. Skinner)

Health Insurance Coverage and Take-Up: Lessons from Behavioral Health Economics, *Milbank Quarterly*, Vol 90, no. 1, pp 107-134, 2012 (joint with B. Congdon and S. Mullainathan)

Health Care Spending Growth and the Future of U.S. Tax Rates, *Tax Policy and the Economy* 25, September 2011, pp 39-67 (joint with J. Skinner, also NBER WP 16772)

Aspirin, Angioplasty, and Proton Beam Therapy: the Economics of Smarter Health Care Spending, Federal Reserve Bank of Kansas City Working Paper (presented at Jackson Hole Economic Symposium, 2011; joint with A. Chandra)

The Effects of Medicaid Coverage – Learning from the Oregon Experiment, *New England Journal of Medicine*, 10.1056/nejmp1108222, Vol. 365, no. 8, pp 683-685, August 25, 2011 (on-line July 20, 2011) (joint with A. Finkelstein)

The Economics of Financing Medicare, *New England Journal of Medicine*, 10.1056/ nejmp1107671, Vol. 365:e7, July 28, 2011 (on-line July 13, 2011) (joint with M. Chernew)

Patient Cost-Sharing and Healthcare Spending Growth, *Journal of Economic Perspectives*, Vol. 25, no. 2, pp 47-68, Spring 2011 (joint with D. Goldman)

Are Drugs Substitutes or Complements for Intensive (and Expensive) Medical Treatment? *American Economic Review* Proceedings, Vol. 101, no. 3, pp 393-397, May 2011 (joint with Y. Zhang and J. Newhouse)

Misconceptions About Health Insurance Markets and Health Reform, *TIAA-CREF Institute Policy Brief*, February 2011 (joint with A. Chandra)

Geographic Variation in the Quality of Prescribing, *New England Journal of Medicine,* 10.1056/NEJMp1010220, Vol. 363, no. 21, pp 1985-1988, Nov 18 2010 (on-line November 3, 2010) (joint with Y. Zhang and J. Newhouse)

What The Oregon Health Study Can Tell Us About Expanding Medicaid, *Health Affairs*, Vol. 29, no. 8, August 2010 (joint with H. Allen, A. Finkelstein, S. Taubman, B. Wright, and the Oregon Health Study Group)

Reinsurance for High Health Costs: Benefits, Limitations, and Alternatives, *Forum for Health Economics & Policy*, Vol. 13, issue 2, article 7, 2010 (joint with W. Dow, B. Fulton)

Geographic Variation in Medicare Drug Spending, *New England Journal of Medicine*, 10.1056/nejmp1004872, Vol. 363, no. 5, pp 405-409, July 29, 2010; on-line June 9, 2010 (joint with Y. Zhang and J. Newhouse)

The Specter of Financial Armageddon – Health Care and Federal Debt in the United States, *New England Journal of Medicine,* 10.1056/NEJMp1002873, Vol. 362, no. 13, p. 1166, April 1, 2010 (on-line March 17, 2010) (joint with M. Chernew and J. Hsu)

Workplace Wellness Programs Can Generate Savings, *Health Affairs,* Vol. 29, no. 2, Feb 2010 (online Jan 14, 2010) (joint with D. Cutler and Z. Song) – Awarded prize for Outstanding Journal Article by the Care Continuum Alliance

Uncomfortable Arithmetic – Whom to Cover Versus What to Cover, *New England Journal of Medicine*, 10.1056/nejmp0911074, Vol. 362, no. 2, 95-97, Jan 14 2010 (on-line December 16, 2009) (joint with A. Chandra)

Understanding Agglomeration in Healthcare, in *Agglomeration Economics* (Edward Glaeser, ed.), University of Chicago Press, 2010 (joint with A. Chandra)

A Trillion Dollar Geography Lesson, *Health Affairs*, Vol. 28, no. 5, pp 1448-1451, Sept/Oct 2009 (joint with A. Chandra)

Risk Selection and Risk Adjustment: Improving Insurance in the Individual and Small-Group Markets, *Inquiry* 46:215, 2009 (joint with W. Dow, also Economic Research Initiative on the Uninsured Working Paper 58, August 2008)

Health Care Reform in Perspective, *New England Journal of Medicine*, 2009 Oct 15; Vol. 361, no. 16:e30 (Roundtable with AM Epstein, HJ Aaron, JS Hacker, MV Pauly)

Myths and Misconceptions About Health Insurance, *Health Affairs*, Vol. 27, no. 6, w533-w543, October 21, 2008 (joint with A. Chandra)

Cooper's Analysis Is Incorrect, *Health Affairs*, Vol. 28, no. 1, w116-w118, December 4, 2008 (joint with A. Chandra)

Formula for Compromise: Expanding Coverage and Promoting High-value Care, *Health Affairs*, Vol. 27, no. 3, pp 658-666, May/June 2008

Employer Health Insurance Mandates and the Risk of Unemployment, *Risk Management and Insurance Review*, Vol. 11, no. 1, pp 109-132, 2008 (joint with H. Levy, also NBER Working Paper 13528)

Future of Social Security, Medicare and Medicaid: Is U.S. Entitlement Spending Sustainable? *Risk Management and Insurance Review*, Vol. 11, no. 1, pp 1-21, 2008 (joint remarks with Jeffrey Brown, Douglas Holtz-Eakin, Peter Orzsag)

State and Federal Approaches to Health Reform: What Works for the Working Poor? *Forum for Health Economics & Policy: Frontiers in Health Policy Research*, Vol. 10, issue 1, article 5, 2007 (joint with E. Meara, M. Rosenthal, and A. Sinaiko)

Finders Keepers: Forfeiture Laws, Policing, and Local Budgets, *Journal of Public Economics*, Vol. 91, no. 11, pp 2113-2136, December 2007 (joint with M. Jacobson, also NBER Working Paper 10484)

Lowering the Barriers to Consumer Directed Health Care: Responding to Concerns, *Health Affairs*, Vol. 26, no. 5, pp 1328-1332, September/October 2007 (joint with W. Dow and J. Wolfson)

Making Health Care More Affordable Through Health Insurance Finance Reform, *Business Economics*, Vol. 43, no. 2, July 2007

Malpractice Liability Costs and the Practice of Medicine in the Medicare Program, *Health Affairs*, Vol. 26, no. 3, pp 841-852, May/June 2007 (joint with A. Chandra and E. Fisher)

Getting More for Our Health Care Dollars, Tax Notes, January 8, 2007

Geographic Variation in the Appropriate Use of Cesarean Delivery, *Health Affairs*, Vol. 25, no. 5, pp 355-367, September/October 2006 (joint with A. Chandra and K. Buckles)

The Effect of State Education Finance Reform on Total Local Resources, *Journal of Public Economics*, Vol. 90, no. 8-9, pp 1519-1535, September 2006 (joint with N. Gordon, also NBER Working Paper 10701)

Health Savings Accounts: Implications for Health Spending, *National Tax Journal*, Vol. LIX, no. 3, pp 463-475, September 2006 (joint with W. Dow and J. Wolfson)

The Labor Market Effects of Rising Health Insurance Premiums, *Journal of Labor Economics*, Vol. 24, no. 3, pp. 609-634, July 2006 (joint with A. Chandra, also NBER Working Paper 11160)

The Effect of Malpractice Liability on the Delivery of Health Care, *Forum for Health Economics & Policy: Frontiers in Health Policy Research,* Vol. 8, article 4, 2006 (joint with A. Chandra)

Tax Incentives and Healthcare Spending, Tax Notes, June 12, 2006

Improving Incentives in Health Care Spending, *Business Economics*, Vol. 41, no. 2, April 2006

The Effects of the Medical Malpractice Crisis on Physicians and the Practice of Medicine: The Preponderance of the Evidence, *Regulation*, Vol. 28, no. 3, pp 24-31, Fall 2005 (joint with A. Chandra)

Extensive or Intensive Generosity? The Price and Income Effects of Federal Grants, *Review of Economics and Statistics*, Vol. 87, no. 2, pp 371-384, May 2005

The Consequences of the Growth of Health Insurance Premiums, *American Economic Review*, Vol. 95, no. 2 (Proceedings), pp 214-218, May 2005 (joint with A. Chandra)

Fiscal Shenanigans, Targeted Federal Health Care Funds, and Patient Mortality, *Quarterly Journal of Economics*, Vol. 120, no. 1, pp 345-386, February 2005 (joint with D. Staiger, also NBER Working Paper 10440)

The Spillover Effects of State Spending, *Journal of Public Economics*, Vol. 89, no. 2-3, pp 529-544, February 2005

Geographic Variation In Health Care And The Problem Of Measuring Racial Disparities, *Perspectives in Biology and Medicine,* Vol. 48, no. 1, pp 42-53, Winter Supplement 2005 (joint with A. Chandra and J. Skinner)

Trade Adjustment Assistance, *Journal of Economic Perspectives*, Vol. 18 no. 2, pp 239-256, Spring 2004 (joint with M. Rehavi)

The Productivity of Physician Specialization: Evidence from the Medicare Program, *American Economic Review*, Vol. 24 no. 2 (Proceedings), pp 357-361, May 2004 (joint with A. Chandra)

The Budgetary Repercussions of Capital Convictions, *Advances in Economic Analysis and Policy*, B.E. Press, Vol. 4, no. 1, 2004 (also NBER Working Paper 8382)

Who You Are and Where You Live: How Race and Geography Affect the Treatment of Medicare Beneficiaries, *Health Affairs*, October 7, 2004 (joint with A. Chandra, J. Skinner, J. Wennberg) (also reprinted in *Debating Health Care: A Health Affairs Retrospective*, pp. 377-390, J. Iglehart ed., Project Hope, Millwood, Virginia, 2007)

Medicare Spending, the Physician Workforce, and Beneficiaries' Quality of Care, *Health Affairs*, Vol. 23, no. 3, pp 184-197, April 7, 2004 (joint with A. Chandra)

Reducing Uninsurance Through the Nongroup Market: Health Insurance Credits and Purchasing Groups, *Health Affairs*, pp 363-366, October 23, 2002 (joint with M. McClellan)

Government Decision-Making and the Incidence of Federal Mandates, *Journal of Public Economics*, Vol. 82, no. 2, pp 147-194, November 2001

The Budgetary Repercussions of Pricey Prosecutions, *The National Tax Association Proceedings*, 2000

The Effects of State AFDC Spending on Births and Marriages, *The National Tax Association Proceedings*, 1999

Fiscal Federalism and Social Insurance, The National Tax Association Proceedings, 1999

State Fiscal Institutions and Responses to Federal Mandates, *The National Tax Association Proceedings*, 1998

Physicians' Assessment of Surgeon Quality (note), *Evidence-based Health Policy and Management*, Vol. 2, no. 4, December 1998

A Distinctive System: Origins and Impact of U.S. Unemployment Compensation in *The Defining Moment: The Great Depression and the American Economy*, University of Chicago Press, 1998 (joint with Claudia Goldin and Lawrence Katz)

WORK IN PROGRESS

Optimal Healthcare Spending with Redistributive Financing (joint with M. Shepard and J. Skinner)

The Spillover Effects of Medicare Managed Care: Medicare Advantage and Hospital Utilization, NBER Working Paper 19070, May 2013 (joint with M. Chernew and J. Robbins)

Using Behavioral Nudges to Improve Disease Management: Cost-Effective Strategies for Improving Care of Low-Income Diabetics (joint with M. Darling, S. Mullainathan and E. Shafir)

Behavioral Hazard in Health Insurance, NBER Working Paper 18468, October 2012 (joint with S. Mullainathan and J. Schwartzstein)

The Spillover Effects of Health Insurance Coverage and Generosity (joint with A. Finkelstein)

The Effect of Medicaid Enrollment on Children: Evidence from a Quasi-Experimental Approach (joint with M. Rehavi)

PROFESSIONAL SERVICE

Referee and Advisory Committees

American Economic Review, American Journal of Health Promotion, Archives of Internal Medicine, Canadian Journal of Economics, Council on Foreign Relations Advisory Committee, Economic Journal, Health Affairs, Health Services Research, Journal of the Amercian Medical Association, JAMA Archives, Journal of Health Care for the Poor and Underserved, Journal of Health Economics, Journal of Human Resources, Journal of Law and Economics, Journal of Policy Analysis and Management, Journal of Political Economy, Journal of Public Economics, Journal of Urban Economics, Labour Economics, Health Services Research, Inquiry, Institute of Medicine, Medicare and Medicaid Research Review, Medical Care, Milbank Quarterly, National Academy of Public Administration, National Science Foundation, National Tax Journal, New England Journal of Medicine, Quarterly Journal of Economics, Review of Economics and Statistics, Robert Wood Johnson Foundation, Southern Economic Journal

Selected Media Coverage

New York Times, Wall Street Journal, National Public Radio, ABC News Radio, PBS NewsHour, Bloomberg Televion, Boston Globe, Business Week, CBS News Radio, WGBH Public Television, CSPAN, MSNBC, Fox Business, Forbes, Slate, USAToday, UPI, Associated Press, Reuters

Study Sections and Panels

Standing Member: NIH SSPS study section, 2010-present; chair, 2012-present Ad Hoc study sections: HSOD and HOP; Special Emphasis Panel chair NBER Institutional Review Board: member, 2011-present Assistant Secretary for Planning and Evaluation Expert Workforce Panel, 2010 Center for the Study of the Presidency and Congress, Commission on U.S. Federal Leadership in Health and Medicine, 2010 Bending the Curve, Brookings Institution Panel, 2012-2013

Awards and Honors

HSR Impact Award, AcademyHealth 2013 Institute of Medicine, elected 2011 Outstanding Journal Article, Care Continuum Alliance 2010 TIAA-CREF Institute Fellow, 2009 National Academy of Social Insurance, elected 2007 National Tax Association, Dissertation Prize Honorable Mention, 1999 National Academy of Social Insurance, Dissertation Prize Winner, 1999 Association for Public Policy Analysis and Management, Dissertation Prize Hon. Mention, 1998 Upjohn Institute, Dissertation Prize Finalist, 1998 Russell Sage Foundation, Summer Institute in Behavioral Economics, 1996