

Dr. Newhouse is the John D. MacArthur Research Professor of Health Policy and Management at Harvard University. He is a member of the faculties of the Harvard Kennedy School, the Harvard Medical School, the Harvard T.H. Chan School of Public Health, and the Faculty of Arts and Sciences, as well as a Research Associate of the National Bureau of Economic Research. He received B.A. and Ph.D. degrees in Economics from Harvard University and an honorary doctoral degree from the Pardee RAND Graduate School. Following his Bachelors degree, he was a Fulbright Scholar in Germany. Dr. Newhouse spent the first twenty years of his career at RAND, where he designed and directed the RAND Health Insurance Experiment. From 1981 to 1985 he was Head of the RAND Economics Department.

In 1981 he became the founding editor of the *Journal of Health Economics*, which he edited for 30 years. He is a past member of the editorial boards of the *New England Journal of Medicine*, the *Journal of Economic Perspective*, and the *American Journal of Health Economics*. In 1977 he was elected to the National Academy of Medicine (formerly the Institute of Medicine) and served two terms on its governing Council. In 1995 he was elected a Fellow of the American Academy of Arts and Sciences. He is a past President of the Association for Health Services Research (AHSR), now AcademyHealth, of the International Health Economics Association, and was the inaugural President of the American Society of Health Economists. He is a member of the Comptroller General's Advisory Committee. He has served as the vice-chair of the Medicare Payment Advisory Commission, which makes recommendations to the Congress about Medicare payment policy. This Commission resulted from the 1997 merger of two predecessor commissions, the Prospective Payment Assessment Commission and Physician Payment Review Commission. Newhouse chaired the former and served as a Commissioner on the latter. From 2007-2012 he served on the Congressional Budget Office Board of Health Advisers, from 2006-2012 on the Committee on National Statistics, from 1999-2003 as a regent of the National Library of Medicine, and from 2004-2012 on the Science, Technology, and Economic Policy board of the National Research Council. He was a director of Aetna from 2001-2018, Abt Associates from 2001-2016, and the National Committee for Quality Assurance from 2003-2023.

In 2014 he won the Victor R. Fuchs Lifetime Achievement Award from the American Society of Health Economists. He was the first recipient of the David N. Kershaw Award and Prize of the Association for Public Policy and Management in 1983, which honors persons under 40 who have made a distinguished contribution to the field of public policy analysis and management. In 1988 he received the Baxter Health Services Research Prize for an unusually significant contribution to the improved medical care of the public, as well as the Administrator's Citation from the Health Care Financing Administration. He received AHSR's Distinguished Investigator Award in 1992 and the Swiss' Hans Sigrist Foundation Prize for distinguished scientific achievement in 1995, along with the American Risk and Insurance Association's Elizur Wright Award for a contribution to the risk management and insurance literature for *Free for All?*. In 2000 he and his co-authors received the first Griliches Prize in Empirical Economics for the best paper in a four-year period in the *Quarterly Journal of Economics* (for *Are Medical Prices Declining?*). In 2001 and again in 2013 he and his co-authors won the Kenneth J. Arrow Award for the best paper in health economics for *How Does Managed Care Do It?* and *The Oregon Health Insurance Experiment*; the latter also won the 2013 HSR Impact Award from AcademyHealth. In 2003 he won the Paul

A. Samuelson Certificate of Excellence from TIAA-CREF for *Pricing the Priceless*. In 2009 he won the Everett Mendelsohn Excellence in Mentoring Award from the Harvard Graduate School.

## **CURRICULUM VITAE: JOSEPH PAUL NEWHOUSE**

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Born: Waterloo, Iowa - February 24, 1942  
Citizenship: USA

### **Education**

B.A., Harvard College, 1963 (Economics, magna cum laude with highest honors in Economics)

Fulbright Scholar, Goethe Universität, Frankfurt am Main, Federal Republic of Germany, 1963-1964 (Economics)

Ph.D., Harvard University, 1969 (Economics)

### **Employment**

Staff Economist, The RAND Corporation, 1968-1972

Senior Staff Economist, The RAND Corporation, 1972-1981

Head of the Economics Department, The RAND Corporation, 1981-1985

Senior Corporate Fellow, The RAND Corporation, 1985-1988

Deputy Program Manager for Health Sciences Research, The RAND Corporation, 1971-1988

John D. MacArthur Professor of Health Policy and Management, Harvard University, 1988-2022  
(Faculty of Arts and Sciences; Harvard Kennedy School; Harvard Medical School; Harvard  
T.H. Chan School of Public Health), John D. MacArthur Research Professor of Health Policy  
and Management, March 2022-present

## **Other Appointments**

Lecturer, UCLA Department of Economics, 1970-1972

Faculty Member, RAND Graduate School, 1972-1988

Lecturer, UCLA School of Public Health, 1976-1983

Adjunct Professor, UCLA School of Medicine, Department of Medicine, 1983-1988

Adjunct Professor, UCLA School of Public Health, 1984-1988

Chair, Committee on Higher Degrees in Health Policy, Harvard University, 1991- 2016

National Bureau of Economic Research, Faculty Research Associate, 1998-present

Center for Basic Research in the Social Sciences, Harvard University, Faculty Research Associate, 2003-present

## **Honors and Awards**

Alfred P. Sloan National Scholar (Harvard College)

Phi Beta Kappa

Fulbright Scholar, 1963-1964

Woodrow Wilson Honorary Scholar, 1964-1968

National Science Foundation Graduate Fellowship, 1964-1966

National Academy of Medicine (formerly the Institute of Medicine), elected 1977

Keynote speaker, First World Congress on Health Economics, Leiden, 1980

The David N. Kershaw Award and Prize of the Association of Public Policy and Management, 1983, for a distinguished contribution to the field of public policy and management made while under 40 (first recipient)

*Who's Who in Economics*, 1st edition (the 640 most cited living economists from 1970-1980); 2nd edition (the 1,280 most cited living economists from 1972-1982); 3rd edition (the 1,000 most cited living economists from 1982-1992); 4<sup>th</sup> edition (the 1,000 most cited living economists from 1990-2000).

*Who's Who in America*

Sierra Foundation Distinguished Lecturer, University of Southern California, 1986 (first lecturer)

The Baxter Health Services Research Prize, 1988, for an unusually significant contribution to the improved medical care of the public through innovative health services research

The Health Care Financing Administrator's Citation, 1988, the Agency's highest award to an individual who has made a significant contribution to its operations

Association for Health Services Research Article-of-the-Year Award, 1989 (for "The Taxes of Sin: Do Smokers and Drinkers Pay their Way?" shared with four co-authors)

Keynote speaker, Second World Congress on Health Economics, Zurich, 1990

Keynote speaker, First National Health Summit, Sydney, Australia, 1991

Elected to the governing Council of the Institute of Medicine (now the National Academy of Medicine), 1991-1994 and 1994-1997 (Executive Committee, 1993-1997; National Academy of Sciences Finance Committee, 1993-1997)

Distinguished Investigator Award, Association for Health Services Research, 1992

President, Association of Health Services Research, 1993-1994 (Board of Directors, 1991-1999)

Carl Taube Memorial Lecturer, National Institute of Mental Health, 1994

Distinguished Fellow of the Association of Health Services Research (initial group of fellows, 1995)

Academic Geriatric Research Center Distinguished Professor for 1994-1995, University of California, Los Angeles, January 1995

Fellow of the American Academy of Arts and Sciences, elected 1995

Hans Sigrist Foundation Prize, for distinguished scientific achievement, Bern, Switzerland, 1995

Elizur Wright Award from the American Insurance and Risk Association for *Free for All? Lessons from the RAND Health Insurance Experiment*, 1995

Association for Health Services Research, Article-of-the-Year, Honorable Mention, 1995 (for "Does More Intensive Treatment of Acute Myocardial Infarction Reduce Mortality?" shared with two co-authors)

American Economics Association, Representative to the American Association for the Advancement of Science, 1995-2000

Alex G. McKenna Lecturer, Center for Economic and Policy Education, St. Vincent's College,  
November 1995

President, International Health Economics Association, 1996-1998

George Zuidema Lecturer, University of Michigan, March 1996

Cornelson Distinguished Lecturer in Economics, Davidson College, March 1996

Elected Member-at-large, Section Committee on the Social, Economic, and Political Sciences,  
American Association for the Advancement of Science, 1997-2001

Keynote speaker, 25<sup>th</sup> anniversary meeting of the Health Economics Study Group; York, England,  
1997

Distinguished speaker, 10<sup>th</sup> anniversary meeting of the Portuguese Health Economics Association,  
Evora, Portugal, October, 1997

Walras-Pareto Lecturer, University of Lausanne, November, 1997

Distinguished speaker, 25<sup>th</sup> anniversary meeting of the Spanish Health Economics Association  
(Asociacion de Economia de la Salud), Vitoria, Spain, May, 1998

Massachusetts Health Data Consortium's Investing in Information Award, for the Massachusetts  
Health Quality Partnership's Statewide Patient Survey Project, 1999. Also the Quigley  
Innovation award for the same project, 1999

Society of General Internal Medicine, runner-up award for article of the year, 1999 (for "Costs of  
Medical Injuries in Utah and Colorado in 1992," shared with six co-authors)

Griliches Prize in Empirical Economics for the best article in the Quarterly Journal of Economics  
in the past four years (for "Are Medical Prices Declining?"), 2000 (shared with three co-  
authors).

Commencement Speaker, University of Lausanne Health Policy Program, May 2000.

Chung Hua Lecturer, Academia Sinica, Republic of China, December 2000.

Distinguished Speaker, 39<sup>th</sup> Economics Winter Institute, St. Cloud State University, February,  
2001.

Kenneth J. Arrow Award for the best article in health economics published in 2000 (for "How  
Does Managed Care Do It?"), 2001 (shared with two co-authors).

Albert P. Williams Memorial Lecture, RAND, October, 2001 (first lecturer), again in 2016.

Fellow, American Association for the Advancement of Science, 2002.

Invited plenary lecture, “Reimbursing for Health Care Services,” Journées d’Économie Publique in honor of Louis Andre Gerard Varet, Marseilles, 2003.

Ranked 133<sup>rd</sup> among 54,000 living economists, 2003; see (<http://student.ulb.ac.be/~tcoupe/update/top1000c.pdf>).

Paul A. Samuleson Certificate of Excellence from TIAA-CREF, 2003 (for *Pricing the Priceless*) (<http://www.tiaa-crefinstitute.org/Awards/2003cert.htm>).

Inaugural President, American Society of Health Economists, 2004-2006.

ISI Highly Cited Researcher. From ISIHighlyCited.com. Being acknowledged by Thomson Reuters as a Highly Cited Researcher means that an individual is among the 250 most-cited researchers in 21 broad subject categories in life sciences, medicine, physical sciences, engineering and social sciences. These individuals are the most highly cited within each category, and comprise less than one-half of one percent of all publishing researchers.

Harriet Elliott Lecture, “Long-Term Financing of Medicare,” University of North Carolina - Greensboro, April 18, 2005.

Article-of-the-Year Award, 2007, AcademyHealth; International Society for Pharmacoeconomics and Outcomes Research (for “Medicare Drug Benefit Caps: Unintended Consequences”).

Everett Mendelsohn Excellence in Mentoring Award, Harvard Graduate School of Arts and Sciences, 2009.

Adam Yarmolinsky Award, from the Institute of Medicine (now the National Academy of Medicine) to recognize distinguished service by a member who, over a significant period of time, has contributed in multiple ways to the IOM’s mission, 2009.

John Eisenberg Legacy Lecture, organized by the Philip R. Lee Institute of Health Policy Studies at UCSF, the Center for Health Policy/Center for Primary Care and Outcomes Research at Stanford University, and the Center for Health Research at the School of Public Health, UC Berkeley, May 17, 2010.

Finalist for article of the year, National Institute of Health Care Management, 2010 (one of 5 papers selected), for “The Impact of the Medicare Part D Drug Benefit on Pharmacy and Medical Care Spending” and also in 2013 for “The Oregon Health Insurance Experiment”)

AcademyHealth Health Services Research Impact Award, 2013 for an article published in 2012 that had a significant impact on health or health care (for “The Oregon Health Insurance Experiment: Evidence from the First Year”) (shared with seven co-authors).

Kenneth J. Arrow Award for the best article in health economics published in 2012 (for “The Oregon Health Insurance Experiment: Evidence from the First Year”), 2013 (shared with seven co-authors).

National Institute for Health Care Management Health Care Research Award for the best health care research published in 2013 (for “Integrating Risk Adjustment and Enrollee Premiums in Health Plan Payment”), 2014 (shared with six co-authors).

Victor R. Fuchs Lifetime Achievement Award, American Society of Health Economists, 2014.

Outstanding reviewer, *Annals of Internal Medicine*, 2014.

Richard Downing Lecture, University of Melbourne, Melbourne, Australia, 2015.

Honorary Doctorate of Public Policy degree, Pardee RAND Graduate School, June 2016.

Will Manning Memorial Lecture, University of Chicago, May 2022.

Sam Shapiro Lecture, Johns Hopkins University, Bloomberg School of Public Health, April 2024.

### **Other Professional Activities**

National Center for Health Statistics and National Center for Health Services Research, Technical Consultant Panel, Medical Care Expenditure Survey, 1974-1979

U.S. Congress, Committee on Ways and Means, Subcommittee on Health, Advisory Committee on National Health Insurance, 1975

National Commission on the Cost of Medical Care, 1976-1977; Chairman of Task Force on the Medical Marketplace

Research Committee, UCLA Clinical Scholar Program, 1976-1988

Josiah Macy Foundation Study Group on Graduate Medical Education, 1978-1980

Health Services Developmental Grants Review Committee, member, National Center for Health Services Research, 1978-1982

Editorial Board, *Evaluation Review*, 1979-1982

Editor, *Journal of Health Economics*, 1981- 2011 (founding Editor)

Publisher's Committee, RAND Journal of Economics, 1984-1989

Board on Health Care Services, Institute of Medicine, National Academy of Sciences, 1981-1996



Executive Committee, RAND/UCLA Center for Health Policy Study, 1982-1988, and Chairman, Ph.D. Selection Committee, 1982-1988

Technical Advisory Panel, Office of Research and Demonstrations, Health Care Financing Administration, 1984-1988

Robert Wood Johnson Foundation, Faculty Fellowships in Health Care Finance, National Advisory Committee, 1984-1988

Board of Editors, *HealthSpan*: The Report of Health Business and Law, 1984-1992

Editorial Advisory Board, *Contemporary Policy Issues*, 1984-1990

Panel Study of Income Dynamics, Institute for Survey Research, University of Michigan, Board of Overseers, 1984-1990

Harvard University Institute for Smoking Behavior Advisory Board, 1984-1990

Vanderbilt Institute for Public Policy Studies, National Advisory Committee, 1986-1990

Membership Committee, Institute of Medicine (now the National Academy of Medicine), 1986-1989; Chairman, Social Sciences Section, 1987-1989

Henry J. Kaiser Family Foundation Health Care Promotion Program, National Advisory Board, and Chairman, Evaluation Advisory Committee, 1986-1990

Chairman, Technical Advisory Panel to the Health Care Financing Administration on Revising the Adjusted Average Per Capita Cost Formula, 1987

Chairman, Technical Review Committee for the Resource Based Relative Value Scale, Health Care Financing Administration, 1988

Advisory Committee to the Association of American Medical College's Project: Better Policy Analysis Capability for Teaching Hospitals, 1987-1991

Quinquennial Review Committee, University of Pennsylvania, Health Care Systems Department, 1988

Technical Advisory Panel, Health Care Financing Administration, Research on HMOs, 1989

Workers Compensation Research Institute, Medical Cost Research Advisory Committee, 1989-1996

Chairman, Health Services Research Grants Review Committee, Agency for Health Care Policy and Research, 1989-1993

Committee on National Statistics and Institute of Medicine, Expert Panel to Review the National Health Care Survey, 1990-1991

National Academy of Social Insurance (Founding member in health), 1991-present

Association for Health Services Research, Board of Directors, 1991-1999; President, 1993-1994

*Journal of Economic Perspectives*, Associate Editor, 1992-1998

RAND Summer Institute on Health Care Financing Reform, July 1992

Congressional Budget Office, Expert Advisory Committee on Managed Care, 1993

Physician Payment Review Commission, Commissioner, 1993-1996

Office of Technology Assessment, Advisory Committee for Assessing the Assumptions behind Health Reform Projections, chair, 1993-1994

National Advisory Committee, The Robert Wood Johnson Investigator Awards in Health Policy Research (selection committee), 1993-1995

Foundation for Health Services Research, President, 1994-1995

National Multiple Sclerosis Society, Research Programs Advisory Committee, 1994-1997

American Economics Association, Program Committee, Annual Meeting, 1994

Selection Committee for the Kenneth J. Arrow Award (best paper in health economics), International Health Economics Association, 1994-2005

Scientific Advisory Board, *Zeitschrift für Gesundheitswissenschaften*, 1994-2000

Selection Committee, National Institute of Health Care Management, Health Care Research Award, 1994-present

Technical Advisory Committee, UPBEAT program, Veterans Administration, 1995-2001

Massachusetts Health Quality Partners, chair, Board of Directors, 1995-2000, President 2000-2002 (known as Massachusetts Health Quality Partnership prior to incorporation in 2000).

National Academy of Social Insurance, Project on Restructuring Medicare for the Long Term, member of steering committee; Study Panel on Medicare Capitation and Choice, chair, 1996-1998.

Prospective Payment Assessment Commission (ProPAC), chair, 1996-1997

Editorial Board Member, Kluwer Series on the Management of Medical Technology, 1996-2002

Selection Committee for Fellows and Distinguished Fellows, Association for Health Services Research, chair, 1996-2002

Robert Wood Johnson Foundation National Advisory Committee for the Health Tracking Study, chair, 1996-2004

Board of Counselors to the Baxter Health Services Research Prize (selection committee), 1996-2006

Employment Benefits Research Institute, Fellow, 1997-present

Advisory Committee for the second international conference of the International Health Economics Association, Rotterdam, 1997-1999

National Research Council, Report Review Committee, member, 1997-2007

Medicare Payment Advisory Commission, 1997-2004, vice-Chair, 1997-2001 (acting chair, September-November 2000)

RAND Graduate School, Board of Governors, 1998-2005

Regent, National Library of Medicine, 1999-2003

Board of Editors, *American Journal of Law & Medicine*, 2000-2003

Editorial Board, *Zeitschrift für die Gesamte Versicherungswissenschaft*, 2000-2006

Abt Associates, Board of Directors, 2001- 2016 (chair, Compensation Committee and Human Capital Committee; member, Audit Committee)

Aetna, Board of Directors, 2001- 2018 (chair, Medical Affairs Committee; member, Audit Committee, Aetna Foundation board)

Institute of Medicine, Committee Chair for *Shortening the Time Line for New Cancer Treatments*, 2002-2004

Adjunct Associate, Center for Primary Care and Outcomes Research, Stanford University, 2002-present

Institute of Medicine, Committee for *Fostering Rapid Advances in Health Care: Learning from System Demonstration Projects*, 2002

*New England Journal of Medicine*, editorial board, 2003-2017

Selection Committee, John Eisenberg Legacy Lecturer, 2003- 2014.

National Committee for Quality Assurance, Board of Directors, 2003-2023 (chair, Finance and Audit Committee)

Selection Committee, Paul A. Samuelson Award from TIAA-CREF for outstanding scholarly writing on lifelong financial security, 2004-2007

National Research Council, Board on Science, Technology, and Economic Policy, 2004-2012

Government Accountability Office, Chair of Technical Advisory Committee on Implementation of a Study of Medicare Reimbursement for Outpatient Department Drugs, 2004-2005

RAND Health Reform Project, Advisory Committee, 2005-2011

Institute of Medicine, Annual Meeting Program Co-Chair, 2005

National Research Council, Committee on National Statistics, 2006-2012

Congressional Budget Office Advisory Panel on Health, 2007- 2012

Comptroller General's Advisory Committee, 2008 – present

Institute of Medicine, Committee on Geographic Variation in Health Care Spending and Promotion of High Value Care, chair, 2010 – 2013

Medicare Trustees Technical Advisory Panel, Co-chair, 2010-2012

Editorial Board, *American Journal of Health Economics*, 2014 – 2022

Editorial Board, *Journal of Wine Economics*, 2021 – present

**Principal Investigator on the Following Grants and Contracts:**

Office of Economic Opportunity and Office of the Assistant Secretary for Planning and Evaluation, DHHS, 1971-1988, “The Health Insurance Study,” Grant Nos. 90088-P7201 and 016B-80, \$82,000,000

National Center for Health Services Research and Development, 1972-1974, “Demand for Medical Care Services,” Grant No. R01 HI00840-01, \$218,000

Health Care Financing Administration, 1978-1980, “Consumer Understanding of the Medical Care

Delivery System,” Grant No. 18-P-97122/9, \$325,000

Health Care Financing Administration, 1979-1982, “Analysis of the Clinical Laboratory Industry,” (Contract) \$193,000

Health Care Financing Administration, 1984-1994, “Center for the Study of Health Care Financing Policy,” Cooperative Agreement 99-C-98489, (Director, 1984-1988; Co-Director 1988-1994), \$10,600,000

New York State 1988-1989, Robert Wood Johnson Foundation 1990-1991, “Harvard Medical Practice Study,” (Contract), \$4,000,000

Agency for Health Care Policy and Research, 1990-1991, “Costs in United States and Canadian Hospitals,” Grant No. R01 HS6442, \$325,000

Agency for Health Care Policy and Research, 1989-1994, “Patient Outcome Research Team: The Consequences of Variation in the Treatment of Acute Myocardial Infarction,” Grant No. R01 HS 6341, \$5,000,000

Robert Wood Johnson Foundation, 1992-1994, “Evaluating the Medicaid Eligibility Expansion for Pregnant Women,” \$500,000

Robert Wood Johnson Foundation, 1993-1994, “The Effect of Fee Increases on Use of the Emergency Room by Medicaid Beneficiaries,” \$220,000

Agency for Health Care Policy and Research, 1993-1998, “Patient Outcome Research Team: Validation of Guidelines for the Treatment of Acute Myocardial Infarction,” Grant No. R01-HS06341, \$5,000,000

National Institute of Mental Health, 1993-2002, Training Grant; Grant No. 1 T32 MH19733, \$1,478,000

Agency for Health Care Research and Quality, 1994-present, Training Grant; Grant No. 5 T32 HS00055, \$3,654,388

Alfred P. Sloan Foundation, 1996-2012, Center for Managed Care Industry, \$2,583,000

Robert Wood Johnson Foundation, 1996-1997, Center for Managed Care Industry, \$200,000

The Commonwealth Fund, 1996-1997, “Risk Adjustment,” \$200,000

The Commonwealth Fund, 1998-1999, “Risk Adjustment,” \$100,000

Agency for Health Care Research and Quality, 2000-2005, “Structuring Markets and Competition in Medical Care,” Grant No. P01 HS10803-01, \$4,656,000

Kaiser Foundation Research Institute/AHRQ, 2003-2006, “Prescription Drug Cost-Sharing: Affordability and Patient Safety,” \$277,000

Kaiser Foundation Research Institute/Commonwealth Fund, 2006, “High Deductible Plans in Health Maintenance Organizations,” \$22,000

Medicare Payment Advisory Commission, 2006-2007, “Medicare Part D, Long Term Care Pharmacies and Nursing Facilities,” \$74,000

Robert Wood Johnson Foundation, 2007-2009, “Reimbursement Policy and Cancer Chemotherapy Treatment and Outcomes,” \$398,000

National Institute of Aging, 2007-2012, “Medicare Study on Cost-sharing Ramifications for Prescription Drug Benefits (SCRIPT),” Grant No. R01-AG029316, \$177,000

Agency for Health Care Research and Quality, 2008-2010, “Reimbursement Policy and Cancer Chemotherapy,” Grant No. R01- HS016873, \$304,000

National Institute of Aging, 2009-2014, “The Role of Private Plans in Medicare,” Grant No. 1P01 - AG032952, \$10,537,666

National Institute of Aging, 2008-2012, “Post-Acute Costs and Outcomes after Medicare’s Reimbursement Changes,” Grant No. R01-AG031260, \$258,000

National Institute of Aging, 2009-2012, “Medicare Part D Plan Generosity & Dual-Eligible Nursing Home Residents,” R01-AG034085, \$1,379,000

National Institute of Aging, 2010-2011, “The Effect of Health Insurance on Utilization and Outcomes: The Oregon Lottery” R01-AG0345151, \$168,000

National Institute of Mental Health, 2010-2014, “Medicare Drug Benefits and High Cost Medications: Antipsychotics Under Part D,” R01-MH090284; \$298,000

National Institute of Aging, 2015-2020, “Medicare in a Restructured Delivery System,” 2P01-AG032952, \$8,549,941

National Institute of Aging, 2015-2024, “Health Policy Training Program, MD-PhD Training Program in Aging and the Social/Behavioral Sciences,” T32-AG51108, \$3,723,720

The Commonwealth Fund, 2015-2017, “Comparing the Effects of Payment Reform in Medicare ACOs, Commercial ACOs, and Medicare Advantage,” \$255,724

**Referee for:**

American Economic Review  
Economic Inquiry  
Economic Journal  
Economic Letters  
Evaluation Review  
Harvard University Press  
Health Care Financing Review  
Health Services Research  
Industrial and Labor Relations Review  
Inquiry  
Journal of the American Geriatric Society  
Journal of the American Statistical Association  
Journal of Community Health  
Journal of Development Economics  
Journal of Econometrics  
Journal of Economic Education  
Journal of Human Resources  
Journal of Political Economy  
Journal of Public Economics  
Medical Care  
Milbank Memorial Fund Quarterly  
National Science Foundation  
New England Journal of Medicine  
Policy Analysis  
Princeton University Press  
Quarterly Journal of Economics  
Review of Economic Studies  
Review of Economics and Statistics  
Southern Economic Journal  
University of Michigan Press  
University of Pennsylvania Press  
World Development

**Ph.D. Dissertation Committees of:**

Julia Adler-Milstein (Harvard Health Policy Program, chair) – Health Information Technology, now Professor of Medicine, University of California San Francisco and Director, Center for Clinical Informatics and Improvement Research

Martin Andersen (Harvard Health Policy Program) – Pharmaceutical Pricing, now Associate Professor of Economics, University of North Carolina (Greensboro)

Colin Baker (Harvard Health Policy Program) - Minimum Wages and Uninsurance, now Principal Analyst, Congressional Budget Office

Amber Batata (Harvard Health Policy Program) - Adverse Selection and Administered Price

Systems: The Case of Medicare Risk HMOs, now head of value and access at Sanofi Genzyme

Sebastian Bauhoff (Harvard Health Policy Program) - Evaluating School Health Policies and Quantifying Cream-Skimming in the German Health Insurance Market, now Principal Health Economist, Inter-American Development Bank

Nancy Beaulieu (Harvard Health Policy Program) - Information on Quality and the Health Plan Market, now Research Associate, Department of Health Care Policy, Harvard Medical School

Adam Block (Harvard Health Policy Program) - Diffusion of Medical Knowledge, now Associate Professor of Public Health, New York Medical College

Susan Bronskill (Harvard Health Policy Program) - Improving Comparisons in Health Services Research, now Professor, Division of Epidemiology, Dalla Lana School of Public Health, University of Toronto and Senior Scientist and Scientific Lead, Life Stage Program at the Institute for Clinical Evaluative Sciences

Melinda Beeuwkes Buntin (Harvard Health Policy Program, chair) - Competition and Payment Systems Under Medicare, now Bloomberg Distinguished Professor, Johns Hopkins University Bloomberg School of Public Health and Carey School of Business

John D. Chapman (Harvard Public Policy Program, chair) - Biased Enrollment and Risk Adjustment for Health Plans, now in private consulting

Yiing Jenq Chou (Harvard Health Policy Program) - Essays on the Impact of Changes in Health and Social Policy in Taiwan, now Professor, Institute of Public Health & Department of Public Health, School of Medicine, National Yang-Ming University and Professor (joint appointment), Institute of Hospital and Health Care Administration, National Yang-Ming University, Taipei, Taiwan

Alison Comfort (Harvard Health Policy Program) – Long-term Effects of Early-life Rainfall on Maternal Mortality: Evidence from sub-Saharan Africa, now Assistant Researcher, Department of Obstetrics, Gynecology & Reproductive Sciences, Bixby Center for Global Reproductive Health, University of California, San Francisco

Thomas W. Concannon (Harvard Health Policy Program, chair) - Cost-Effectiveness Analyses of Emergency and Hospital Response Systems in Acute Myocardial Infarction, now a Policy Researcher at RAND and Assistant Professor of Medicine and Tufts University School of Medicine

Rena Conti (Harvard Health Policy Program) - Price Indices for Depression, now Dean's Research Scholar Associate Professor at the Questrom School of Business, Boston University

Cheryl Damberg (RAND Graduate School) - Demand for Insurance Coverage, now Senior Fellow at RAND



Bruce Davidson (UCLA School of Public Health) - Selection in Health Insurance, now Director, Resource and Outcomes Management, Cedars-Sinai Medical Center, Los Angeles

Sandra L. Decker (Harvard Department of Economics) - The Effect of Medicaid on Access to Health Care and Welfare Participation, now at the Agency for Healthcare Research and Quality

Karen Eggleston (Harvard Public Policy Program, chair) - Selection, Production Efficiency, Risk Adjustment, and Agency: Optimal Payment Systems for Health Services, now a Senior Fellow of the Shorenstein Asia-Pacific Research Center and Director of the Asia Health Program, Stanford University

Federico Girosi (Harvard Health Policy Program) - Forecasting Mortality, now Associate Professor, University of Western Sydney, Centre for Health Research

William Gnam (Harvard Health Policy Program) - Provider Incentives and the Quality of Depression Care, now Assistant Professor of Psychiatry, University of Toronto

Susan Haber (Harvard School of Public Health, chair) - Selection in the Medicaid Program, now at Research Triangle Institute

Jill R. Horwitz (Harvard Health Policy Program, chair) - The Organizational Form of Hospitals, now Vice Dean of the Faculty and David Sanders Professor in Law and Medicine, UCLA Law School

David H. Howard (Harvard Health Policy Program, chair) - Dynamic Decisions on Organ Transplantation, now Professor, Emory School of Public Health

Robert S. Huckman (Harvard Business Economics Program) - Effects of Hospital Mergers and Acquisitions on Cost and Performance, now Professor, Harvard Business School

Haiden A. Huskamp (Harvard Health Policy Program) - The Economics of Managed Behavioral Health Care Benefit Carve-Outs, now Henry J. Kaiser Professor, Harvard Medical School, Department of Health Care Policy

Syeda Noorein Inamdar (Harvard Health Policy Program) - Corporate Strategy of Multibusiness Health Care Delivery Firms, now Associate Professor of Practice in Management, Chinese University of Hong Kong Business School

Melitta Jakab (Harvard Health Policy Program, chair) - An Empirical Evaluation of the Kyrgyz Health Reform: Does It Work for the Poor? now Head of Office, the World Health Organization European Centre for Primary Health Care

Srikanth Kadiyala (Harvard Health Policy Program) - Cost-Effectiveness of Preventive Services, now at RAND

Patricia S. Keenan (Harvard Health Policy Program) - Implications of Rising Medical Care

Spending, now a Senior Analyst at AHRQ

Karl S. Kronebusch (Harvard Public Policy Program) - Variation in State Medicaid Programs – now Professor, CUNY/Baruch School of Public Affairs

Tara Lavelle (Harvard Health Policy Program) – Costs of Autism, now Assistant Professor, Tufts Medical School

John Lavis (Harvard Health Policy Program) - An Inquiry into the Links between Labor Market Experiences and Health, now Canada Research Chair in Knowledge Transfer and Exchange and Professor , Department of Clinical Epidemiology & Biostatistics, McMaster University

Shoo Kim Lee (Harvard Health Policy Program) - Management of Low Birth Weight Infants, now retired, formerly Professor of Pediatrics, Obstetrics and Gynecology, and Head of the Division of Neonatology at the University of Toronto; Pediatrician-in-Chief and Director of the Maternal-Infant Care (MICare) Research Centre at Mt. Sinai Hospital; Chief of the Department of Newborn and Developmental Pediatrics at Sunnybrook Health Sciences Centre; and The Women's Auxiliary Chair in Neonatology and Head of the Division of Neonatology at the Hospital for Sick Children

Douglas Levy (Harvard Health Policy Program) - Insurance Coverage of Smoking Cessation Benefits, now Associate Professor, Harvard Medical School

J.F. Rachel Lu (Harvard School of Public Health, chair) - Treatment of Myocardial Infarction in the VA Health System, now Chair of the Department of Health Care Management and Associate Professor of Health Care Management, Chang Gung University, Taoyuan, Taiwan

Sharon Maccini (Harvard Health Policy Program) - The Health Effects of Decentralization, now a Lecturer at the Ford School of Public Policy, University of Michigan and Director of its BA program

Joyce Mann (UCLA School of Public Health, co-chair) - Effect of New Jersey DRG Program on Access, deceased, formerly director of USC Price's International Public Policy and Management Program (IPPAM)

John McAlearney (Harvard Health Policy Program, chair) - Stretching the Safety Net: Community Health Centers and Community Participation in Medicaid, now Professor, Economics Department, Wright State University

Nancy McCall (Harvard School of Public Health) - Physician Response to Pricing Changes, now Senior Fellow, Mathematica Policy Research.

Mark B. McClellan (MIT Department of Economics) - The Economics of Medical Treatment

Intensity, now Margolis Professor of Business, Medicine, and Health Policy at Duke University.

Manoj Mohanan (Harvard Health Policy Program) – The Effect of Health Shocks on Consumption and Debt, now Interim Dean and Creed C. Black Professor, Duke Sanford School of Public Policy and Duke University School of Medicine

Jack Needleman (Harvard Public Policy Program) - The Economic Behavior of For-Profit and Nonprofit Hospitals: The Impact of Ownership Responses to Changing Reimbursement and Market Environments, now Professor, UCLA School of Public Health.

Peter Neumann (Harvard School of Public Health) - An Economic Evaluation of In Vitro Fertilization, now Professor of Medicine, Tufts Medical School

Cassandra Peitzman (Harvard Health Policy Program) – Private Markets, Public Aims: Welfare Analysis of Regulated Competition and Market Failures in the ACA Marketplaces,” resident, Massachusetts General Hospital

Lisa Prosser (Harvard Health Policy Program) - Patient Preferences and Economic Considerations in Treatment Decisions for Multiple Sclerosis, now Director, Child Health Evaluation and Research (CHEAR) Center, Professor, Department of Pediatrics and Communicable Diseases Professor, Department of Health Management and Policy

Dahlia K. Remler (Harvard Department of Economics) - The Effects of Global Budgets in the Veteran’s Administration, now Professor, Baruch School of Public Affairs, City University of New York

Elizabeth A. Richardson (Vigdor) (Harvard Health Policy Program) - Measuring Health and Assessing the Impact of Health System Change, now Associate Teaching Professor, Daniel J. Evans School of Public Affairs, University of Washington

Allison B. Rosen (Harvard School of Public Health) - Cost Offsets from Drug Coverage, now Associate Professor of Biostatistics and Health Services Research, Department of Medicine, University of Massachusetts

Meredith B. Rosenthal (Harvard Health Policy Program) - A Closer Look at the Theory and Practice of Risk-Sharing within Emerging Models of Managed Care, now C. Boyden Gray Professor, Department of Health Policy and Management, Harvard T.H. Chan School of Public Health

Jennifer Prah Ruger (Harvard Health Policy Program) - Health, Health Care, and Incompletely Theorized Agreements, now Amartya Sen Professor of Health Equity, Economics, and Policy, School of Social Policy and Practice, University of Pennsylvania

Lindsay Sabik (Harvard Health Policy Program) – Health Care Cost Growth and the Dynamics of Care for the Uninsured, now Professor and Vice Chair for Research, University of Pittsburgh

Prachi Sanghavi (Harvard Health Policy Program) – Is Doing More, Doing Better? Basic versus Advanced Life Support Ambulances for Medical Emergencies, now Associate Professor, University of Chicago Medical School

Aaron Schwartz (Harvard Health Policy Program, chair) – Low Value Services, now a resident in Internal Medicine, Brigham and Women’s Hospital, Assistant Professor, Perelman School of Medicine, University of Pennsylvania (effective July 1, 2020)

Erica Seiguer (Shenoy) (Harvard Health Policy Program) - Pharmaceutical Manufacturer Decisions on Drug Development, now Associate Professor, Harvard Medical School

Carl Serrato (UCLA School of Public Health) - Teenage Pregnancy Behavior – now at RAND

Yu-Chu Shen (Harvard Health Policy Program) - Behavior of Nonprofit Hospitals – now Professor of Economics, Graduate School of Business and Public Policy, Naval Postgraduate School

Anna Sinaiko (Harvard Health Policy Program, chair) – Tiering of Health Insurance Contracts, now Associate Professor, Department of Health Policy and Management, Harvard T.H. Chan School of Public Health

Benjamin D. Sommers (Harvard Health Policy Program) - The Dynamics of Public and Private Health Insurance in the United States, now Professor, Harvard T.H. Chan School of Public Health

Lina Song (Harvard Health Policy Program) – Hospital Physician Consolidation, Assistant Professor, University College London School of Management

Zirui Song (Harvard Health Policy Program) – The Massachusetts Blue Cross Alternative Quality Contract, now Associate Professor, Department of Health Care Policy, Harvard Medical School

Christine Spencer (Harvard School of Public Health, chair) - Uncompensated Care Pools and the Distribution of Uninsured Care – now Dean, Yale Gordon College of Arts and Sciences, and Professor, University of Baltimore School of Health and Human Services and School of Public and International Affairs

H. Thomas Stelfox (Harvard Health Policy Program) - Patient Safety and Errors of Omission, now Associate Professor of Critical Care Medicine, Medicine and Community Health Sciences at the University of Calgary and Scientific Director of Alberta Health Services Critical Care Operational Clinical Network

David G. Stevenson (Harvard Health Policy Program) - The Consumer’s Role in Nursing Home

Quality, now Professor and chair, Department of Health Policy, Vanderbilt Medical School

David Studdert (Harvard School of Public Health) - Compensation of Medical Adverse Events - now Professor, Stanford Law School

Justin Timbie (Harvard Health Policy Program) - In Search of Value in Health Care: Evaluating Pay-for-Performance Programs and Electronic Medical Record Adoption with an Emphasis on Methods, now at RAND

William Trautman (RAND Graduate School) - Technological Change in Banking, now Senior Economist, Internal Revenue Service

Yusuke Tsugawa (Harvard Health Policy Program) - Physician Behavior and Quality of Care: Assessing Physicians' Healthcare Service Use and Its Impact on Patient Outcomes, now Assistant Professor, UCLA Medical School

Jack V. Tu (Harvard Health Policy Program) - The Treatment of Acute Myocardial Infarction in the United States and Canada, now deceased, formerly Professor, Department of Medicine, University of Toronto

Jeffrey Wasserman (RAND Graduate School) - Demand for Cigarettes –Director Emeritus, RAND Health Program

Chapin White (Harvard Health Policy Program, chair) - The New Medicare Prospective Payment System for Skilled Nursing Facilities: Impacts on Payments, Selection, Services and Health Outcomes, now Director of Health Analysis, Congressional Budget Office.

Craig White (Harvard Health Policy Program) – Chief Data Officer, CuriMeta

Vivian Wu (Harvard Health Policy Program) - Medicare and the Changing Hospital Markets in the 1990s, now Executive Vice President, US Operations, SyneuRx

Chi-man (Winnie) Yip (MIT Department of Economics) - Physician Response to Price Changes, now Professor, Department of Global Health and Population, Harvard T.H. Chan School of Public health

### **Post-Doctoral Fellowship Supervisor:**

Mireille Jacobson - Physician Response to Cancer Chemotherapy Reimbursement - now Associate Professor, Leonard Davis School of Gerontology, University of Southern California

Douglas Levy - External Health Costs of Smoking, now Assistant Professor of Medicine at Harvard Medical School

Dahlia Remler - Medical Care Price Indices, now Associate Professor, CUNY/Baruch School of Public Policy

Rusty Tchernis - Health Plan Choice, now Associate Professor, Andrew Young School of Policy Studies, Georgia State University.

**Teaching:**

Macroeconomic Theory, UCLA Department of Economics, 1970-1972

Graduate Labor Economics, UCLA Department of Economics, 1971-1972

Health Policy Workshop, RAND Graduate School and UCLA School of Public Health, 1972-1988

Microeconomics, RAND Graduate School, 1975

Econometrics, RAND Graduate School, 1976-1987

The Economics of Health Policy (KSG HCP-272, SUP-572, HSPH HPM 227cd, Economics 1460), Harvard University, 1989-2021

Business and Labor in Health (KSG HCP-280; HSPH HPM 248cd), Harvard University, 1989-1993

Issues, Special Interests, and Health Care Reform (KSG HCP-280, HSPH HPM 248cd), Harvard University, 1994-1995

Seminar in Health Economics (Economics 2460 ; KSG HCP-581 SUP-957; HSPH 296cd), Harvard University, 1989-1999, 2001-2021

Public Economics and Fiscal Policy II (Economics 2450b), Harvard University, 1991-1993

The Scientific Basis of Health Care Policy (Psychology 2200), Harvard University, 1991, 1992

Core Course in Health Policy (FAS Health Policy 2000; KSG HCP-597 and 598; SUP-957 and 958; HSPH HPM 246abcd), Harvard University, 1992-2022

Seminar in Public and Organizational Decision Making (KSG 352y), Harvard University, 1993-1997

Reading Course in Health Economics (Economics 3460chf), Harvard University, 1994-2020

**University Service:**

University Committee to Review Health Care Benefits, 1988-1989

Health Care Table (co-chair), Negotiations between Harvard University and the Harvard Union of Clerical and Technical Workers, 1989

Search Committee for a Professor of Statistics (FAS/HMS), 1989

Subcommittee of Professors, Harvard Medical School, 1989-1992

Junior Analytic Search Committee, Kennedy School of Government, 1990-1993, 1998-1999

Search Committee for Professor of Health Care Policy (Behavioral Science) Harvard Medical School, 1991-1992

Committee on Higher Degrees in Health Policy (chair 1991-2006), 1991-2024

Search Committee for a Professor of Health Care Policy (Health Economics), Harvard Medical School, 1992-1993

Search Committee for an Assistant/Associate Professor of Health Care Policy, Harvard Medical School, 1994

Search Committee for an Assistant/Associate Professor of Health Care Policy (Statistics), Harvard Medical School, 1994-1995

Search Committee for a Professor of Statistics, Harvard Medical School, 1995 (chair)

Search Committee for Chair of the Department of Health Policy and Management, Harvard School of Public Health, 1995-1996

Search Committee for Professor of Health Care Policy (Behavioral Science), Harvard Medical School, 1995-1996

University Committee to Review Health Care Benefits, 1995-present

Evaluation Committee for promotion of Douglas Staiger to Associate Professor (chair); Kennedy School of Government, 1997

Search Committee for an Assistant/Associate Professor of Health Care Policy (Economics), Harvard Medical School, 1996-1997

Evaluation Committee for promotion of Stephen B. Soumerai to Professor (chair); Harvard Medical School, 1997-1999

Search Committee for an Assistant/Associate Professor of Health Care Policy or Health Economics, Harvard School of Public Health, 1998-1999

Search Committee for an Assistant/Associate Professor of Health Care Policy or Health Economics, Harvard Medical School, 1998-1999

Junior Faculty Evaluation Committee, Kennedy School of Government, 1999.

Search Committee for a Professor of Health Care Policy (Economics), Harvard Medical School, 2000.

Search Committee for the Director of the Harvard Center for Risk Analysis, Harvard School of Public Health, 2001-2002, chair.

Search Committee for an Assistant Professor of Health Economics, Harvard School of Public Health, 2001-2002, chair.

Search Committee for a Professor of Health Care Policy (Statistics), Harvard Medical School, 2003.

Faculty Committee on Overseas Projects and Proposals, Kennedy School of Government, 2002 - present.

Evaluation Committee for promotion of Iris Bohnet to Associate Professor, Kennedy School of Government, 2003-2004 (chair).

Evaluation Committee for promotion of Nolan Miller to Associate Professor, Kennedy School of Government, 2003-2004.

Evaluation Committee for promotion of Jeffrey Liebman to Professor, Kennedy School of Government, 2004-2005 (chair).

Search Committee for a Professor of Public Finance, Kennedy School of Government, 2004-2005 (chair).

Evaluation Committee for promotion of Susan Dynarski to Associate Professor, Kennedy School of Government, 2004-2005.

Committee on Degrees in Political Economy and Government, member, 2005-present

Search Committee for a Professor of Health Care Policy (Economics), Harvard Medical School 2005 - 2006

Junior Faculty Review Committee, Department of Health Policy and Management, Harvard School of Public Health, 2005-present

Evaluation Committee for promotion of Sue Goldie to Professor, chair, Harvard School of Public Health, 2005



Search Committee for a Professor of Health Policy and Management (Economics), Harvard School of Public Health, 2006 (chair)

Evaluation Committee for promotion of Erzo Luttmer to Associate Professor, Kennedy School of Government, 2006-2007 (chair)

Search Committee for a Professor of Health Care Policy, Harvard Medical School, 2006-2007

Junior Analytics Faculty Search Committee, Kennedy School of Government, 2006-2007

Search Committee for an Assistant Professor of Population and International Health, Harvard School of Public Health, 2006-2007

Social Science Review Committee, Harvard Medical School, 2007 - present

Evaluation Committee for promotion of Nolan Miller to Professor, Kennedy School of Government, 2007 (chair)

Search Committee for the Angelopoulos Chair in Global Health, Kennedy School of Government and Harvard School of Public Health, 2007- (chair)

Evaluation Committee for promotion of Amitabh Chandra to Professor, Kennedy School of Government, 2008 (chair)

Evaluation Committee for promotion of Jeffrey Katz to Professor, Harvard Medical School, 2009

Evaluation Committee for promotion of Erzo Luttmer to Professor, Kennedy School of Government, 2009

Search Committee for a professor of Health Care Policy, Harvard Medical School, 2010

Standing Committee on Global Health and Health Policy, 2010-2022

Evaluation Committee for promotion of Joshua Salomon to Professor, Harvard School of Public Health, 2011-2012

Search Committee for an assistant professor of Health Care Policy, Harvard Medical School, 2012-2013

Harvard-MIT MD-PhD Program Committee 2009-present; Leadership Council, 2015-present

Search Committee for a professor of Health Care Policy, Harvard Medical School, 2013-2016

Search Committee for an assistant or associate professor of Health Policy and Management, Harvard Chan School of Public Health, 2017

Search Committee for a professor of Health Economics, Harvard Chan School of Public Health,  
2017-2018 (chair)

Search Committee for two assistant professors of Health Care Policy, Harvard Medical School,  
2021-22 (co-chair)

## LIST OF PUBLICATIONS

1. Joseph P. Newhouse, "Technological Change in Banking," in The Employment Impact of Technological Change, Studies Prepared for the National Commission on Technology, Automation, and Economic Progress; Washington: Government Printing Office, 1966.
2. Lester D. Taylor and Joseph P. Newhouse, "A Comment on the Long-Run and Short-Run Demand for Money," Journal of Political Economy, September/ October 1969, 77(5):851-56.
3. Joseph P. Newhouse, "The Relationship of Corrected R-Squared and the Incremental t-Statistic," The RAND Corporation, P-4206, October 1969.
4. Joseph P. Newhouse and Vincent D. Taylor, "Medical Costs, Health Insurance, and Public Policy," The RAND Corporation, P-4274-1, December 1969.
5. Vincent D. Taylor and Joseph P. Newhouse, "Improving Budgeting Procedures and Outpatient Operations in Nonprofit Hospitals," The RAND Corporation, RM-6057-1, January 1970.
6. Joseph P. Newhouse, "Toward a Theory of Nonprofit Institutions: An Economic Model of a Hospital," American Economic Review, 60:1, March 1970, 64-74. Reprinted in Health Economics, eds. Michael Cooper and Anthony Culyer, Penguin, 1973.
7. Joseph P. Newhouse, "Determinants of Days Lost From Work Due to Sickness," in Empirical Studies in Health Economics, ed. Herbert Klarman, Baltimore: Johns Hopkins Press, 1970.
8. Emmett B. Keeler and Joseph P. Newhouse, "A Normative Model of Medical Research Allocation," The RAND Corporation, RM-6108-1, June 1970.
9. Joseph P. Newhouse, "The Simple Theory of Public Library Services," The RAND Corporation, P-4286-1, October 1970.
10. Joseph P. Newhouse and Vincent D. Taylor, "The Subsidy Problem in Hospital Insurance," The Journal of Business, October 1970, 43(4):452-6.
11. Joseph P. Newhouse, "A Model of Physician Pricing," Southern Economic Journal, October 1970, 37(2):174-83; "Comment and Reply," Southern Economic Journal, April 1972, 38(4):577-80 (reply co-authored with Frank A. Sloan).
12. Vincent D. Taylor and Joseph P. Newhouse, "Ambulatory Care at the Good Samaritan Medical Center," The RAND Corporation, RM-6342, November 1970.

13. Joseph P. Newhouse, "Allocation of Public Sector Resources in Medical Care: An Economist Looks at Health Planning," Economics and Business Bulletin, Winter 1971, 23(2):8-12.
14. Joseph P. Newhouse, "A Simple Hypothesis of Income Distribution," The Journal of Human Resources, Winter 1971, 6(1):51-74.
15. Joseph P. Newhouse and Vincent D. Taylor, "How Shall We Pay for Hospital Care?" The Public Interest, Spring 1971, 23:78-92; abridged in Medical Economics, October 25, 1971.
16. Joseph P. Newhouse and Samuel D. Oman, "An Evaluation of Ridge Estimators," The RAND Corporation, R-716-PR, April 1971, presented at the December 1970 Econometric Society Meetings.
17. Richard V. L. Cooper and Joseph P. Newhouse, "Further Results on the Errors-in-the-Variables Problem," The RAND Corporation, P-4715, October 1971.
18. Joseph P. Newhouse and Vincent D. Taylor, "A New Type of Hospital Insurance: A Proposal for an Experiment," Journal of Risk and Insurance, December 1971, 38(4):601-12.
19. Charles E. Phelps and Joseph P. Newhouse, "The Effects of Coinsurance on the Demand for Physician Services," The RAND Corporation, R-976-OEO, January 1972.
20. Joseph P. Newhouse and Arthur J. Alexander, An Economic Analysis of Public Library Services, Lexington: D.C. Heath, 1972.
21. Joseph P. Newhouse, "A Suggestion on the Positive Theory of Redistribution," Public Choice, Spring 1972, XII:115-8.
22. Joseph P. Newhouse, "Does an Increase in the Price of a Necessity Reduce Welfare More than an Equivalent Increase in the Price of a Luxury?" Inquiry, June 1972, 9(2):77-9.
23. Charles E. Phelps and Joseph P. Newhouse, "Effects of Coinsurance: A Multivariate Analysis," Social Security Bulletin, June 1972, 35(6):20-9.
24. Joseph P. Newhouse, "Organization of and Allocation of Resources to Biomedical Research and Development," The RAND Corporation, P-4864, July 1972, translated and published in Japanese in a book entitled Policy Analysis by Nomura Research Institute, Kamakura, Japan.
25. Joseph P. Newhouse, "Remarks at Conference on Directions in Health Economics Regarding Research on Health Insurance and Biomedical Research and Development," The RAND Corporation, P-4941, January 1973.

26. Joseph P. Newhouse, "The Economics of Group Practice," The Journal of Human Resources, Winter 1973, 8(1):37-56.
27. Joseph P. Newhouse and Jan P. Acton, "Compulsory Health Planning Laws and National Health Insurance," in Health Planning, Certificates of Need, and Market Entry, ed. Clark Havighurst, The American Enterprise Institute, 1973.
28. Joseph P. Newhouse, "Issues in the Analysis and Design of the Experimental Portion of the Health Insurance Study," American Statistical Association, Proceedings of the Social Statistics Section, 1973.
29. Joseph P. Newhouse, Charles E. Phelps, and William B. Schwartz, "Policy Options and the Impact of National Health Insurance," New England Journal of Medicine, 290: 24, June 13, 1974, pp. 1345-59; reprinted in Benefit-Cost and Policy Analysis, 1974, ed. Richard Zeckhauser; Chicago: Aldine, 1975; Journal of the California Dental Association, 2:10, pp. 53-64, and in Public Expenditure and Policy Analysis, second edition, eds. Robert H. Haveman and Julius Margolis, Chicago: Rand McNally College Publishing Company, 1977.
30. Charles E. Phelps and Joseph P. Newhouse, "Coinsurance, the Price of Time, and the Demand for Medical Services," Review of Economics and Statistics, 56:3, August 1974, pp. 334-42.
31. Joseph P. Newhouse, "A Design for a Health Insurance Experiment," Inquiry, 11:1, March 1974, pp. 5-27; "Reply to Hester and Leveson," Inquiry, 11:3, September 1974, pp. 236-41. "Design" reprinted in Economics in Health Care, eds. Lewis E. Weeks and Howard J. Berman, Germantown, MD: Aspen Systems Corporation, 1977. "Design" and "Reply" reprinted in Financing of Health Care, eds. Lewis E. Weeks, Howard J. Berman, and Gerald E. Bisbee, Jr., Ann Arbor: Health Administration Press, 1979.
32. Charles E. Phelps and Joseph P. Newhouse, "Coinsurance and the Demand for Medical Services," The RAND Corporation, R-964-1-OEO/NC, October 1974.
33. Joseph P. Newhouse and Charles E. Phelps, "Price and Income Elasticities for Medical Care Services," in The Economics of Health and Medical Care, Proceedings of a Conference of the International Economics Association, ed. Shigeto Tsuru and Mark Perlman, London: Macmillan, 1974.
34. Joseph P. Newhouse, "Forecasting Demand and the Planning of Health Services," in Systems Aspects of Health Planning, Proceedings of the IIASA Conference, Baden, Austria, August 20-22, 1974, eds. Mark Thompson and Norman T.J. Bailey; Amsterdam: North-Holland Publishing Company, 1975.
35. Joseph P. Newhouse, "Informed Consent and Social Experimentation," in Ethical and Legal Issues of Social Experimentation, ed. Alice Rivlin and P. Michael Timpane, The Brookings Institution, Washington, D.C., 1975.

36. Joseph P. Newhouse, "Comment on Papers by H.E. Frech and P.B. Ginsburg," Conference on Regulatory Reform, American Enterprise Institute, September 1975.
37. Joseph P. Newhouse, "The Allocation of Resources in Medical Care from an Economist's Perspective," in Development and Allocation of Medical Care Resources: XXIX World Medical Assembly; Tokyo: Japan Medical Association, 1975, reprinted in Asian Medical Journal, 19:5, May 1975, pp. 35-53. (Also available from The RAND Corporation as P-5608-1.)
38. Joseph P. Newhouse, "Inflation and Health Insurance," in Health: A Victim or Cause of Inflation, ed. Michael Zubkoff, New York: Milbank Memorial Fund, 1976. (Also available from The RAND Corporation as P-5331.)
39. Joseph P. Newhouse, "Health Care Cost Sharing and Cost Containment," in National Health Insurance: Major Issues, Volume III, Hearings Before the Subcommittee on Health and the Environment of the Committee on Interstate and Foreign Commerce, House of Representatives, Ninety-fourth Congress, Second Session (Serial 94-91), February 24, 1976. (Also available from The RAND Corporation as P-5615.)
40. William B. Schwartz and Joseph P. Newhouse, Book Review of Hetherington, Robert, et al., Health Insurance Plans: Promise and Performance; New England Journal of Medicine, February 19, 1976, 294(8):451-2.
41. Kent N. Marquis, M. Susan Marquis, and Joseph P. Newhouse, "The Measurement of Expenditures for Outpatient Physician and Dental Services: Methodological Findings from the Health Insurance Study," Medical Care, November 1976, 14(11):913-31.
42. Joseph P. Newhouse and Charles E. Phelps, "New Estimates of Price and Income Elasticities for Medical Care Services," in The Impact of Health Insurance on the Health Services Sector, ed. Richard Rosett, New York: National Bureau of Economic Research, 1976, pp. 261-313.
43. Joseph P. Newhouse, "Comments on Evaluation of Social Experiments," in The Evaluation of Social Programs, ed. Clark Abt; Beverly Hills: Sage, 1976.
44. Joseph P. Newhouse, "Medical Care Expenditure: A Cross-National Survey," Journal of Human Resources, Winter 1977, 12(1):115-25. An expanded version of this paper is published in Policies for the Containment of Health Care Costs and Expenditures, ed. Stuart Schweitzer, DHEW Publication No. (NIH) 78-184.
45. Emmett B. Keeler, Joseph P. Newhouse, and Charles E. Phelps, "Deductibles and Demand: A Theory of the Consumer Facing a Variable Price Schedule Under Uncertainty," Econometrica, April 1977, 45(3):641-55.

46. Joseph P. Newhouse, Charles E. Phelps, and William B. Schwartz, "Policy Options and the Impact of National Health Insurance Revisited," International Journal of Health Services, August 1977, 7(3):503-9.
47. Emmett B. Keeler, Daniel Morrow, and Joseph P. Newhouse, "The Demand for Supplementary Health Insurance, or Are Deductibles Relevant?" Journal of Political Economy, August 1977, 85(4):789-802.
48. Joseph P. Newhouse, "Cost-Benefit Methodology in Medical Care: Comments on Three Papers Prepared for the Annual Meeting of the Robert Wood Johnson Clinical Scholars," The RAND Corporation, P-6030, November 1978.
49. L. Jay Helms, Joseph P. Newhouse, and Charles E. Phelps, "Copayments and Demand for Medical Care: The California Medicaid Experience," The Bell Journal of Economics, Spring 1978, 9(1):192-208.
50. Joseph P. Newhouse, Book Review of Milton Weinstein and William Stason, Hypertension: A Policy Perspective; Policy Analysis, 4:3, Summer 1978, pp. 425-7.
51. Joseph P. Newhouse, "Insurance Benefits, Out-of-Pocket Payments, and the Demand for Medical Care: A Review of the Literature," Health and Medical Care Services Review, 1:4, July/August 1978, pp. 1, 3-15. Also available from The RAND Corporation as P-6134.
52. Victor R. Fuchs and Joseph P. Newhouse, "The Conference and Unresolved Problems," (Introduction to the Proceedings of the Conference on the Economics of Physician and Patient Behavior), Journal of Human Resources, 13:Supplement, 1978, pp. 5-18.
53. Joseph P. Newhouse and M. Susan Marquis, "The Norms Hypothesis and the Demand for Medical Care," Journal of Human Resources, 13:Supplement, 1978, pp. 159-82.
54. National Commission on the Cost of Medical Care, "Report of the Task Force on the Marketplace" (Joseph P. Newhouse, Chairman), in Volume I of The Report of the National Commission on the Cost of Medical Care, Chicago: American Medical Association, 1978.
55. Joseph P. Newhouse, "National Health Insurance," in "Collected Papers," Volume II of The Report of the National Commission on the Cost of Medical Care, Chicago: American Medical Association, 1978. Reprinted in Textbook for Employee Benefit Plan Trustees, Administrators, and Advisors, 19, Proceedings of the 1977 Annual Educational Conference of the International Foundation of Employee Benefit Plan. (Also available as P-5920, The RAND Corporation.)
56. Joseph P. Newhouse, The Economics of Medical Care: A Policy Perspective, Reading: Addison-Wesley, 1978. (Also available in a Spanish edition.)
57. Joseph P. Newhouse and Rae Archibald, "Overview of Health Insurance Study Publications," The RAND Corporation, P-6221, November 1978.

58. Joseph P. Newhouse, Kent Marquis, Carl Morris, Charles Phelps, and William Rogers, "Design Improvements in the Second Generation of Social Experiments: The Health Insurance Study," Journal of Econometrics, September 1979, 11:1, 117-29.
59. Carl N. Morris, Joseph P. Newhouse, and Rae Archibald, "On the Theory and Practice of Obtaining Unbiased and Efficient Samples in Social Surveys and Experiments," in Experimental Economics, 1, ed. Vernon Smith, JAI Press, Westport Conn., 1979. Reprinted in Evaluation Studies Review Annual, 5, ed. Ernst Stromsdorfer and George Farkas; Beverly Hills: Sage Publications, 1980.
60. Joseph P. Newhouse, "Medical Costs and Medical Markets: Another View," New England Journal of Medicine, 300:15, April 12, 1979, pp. 855-6.
61. Joseph P. Newhouse, "Estimating Demand Elasticities for Dental Services: Comments on Jesse Hixson's Paper," in The Proceedings of the Bureau of Health Manpower Conference on Modeling Techniques and Applications in Dentistry, ed. L. Jackson Brown, July 1979.
62. Joseph P. Newhouse, "Cost Sharing as a Cost Containment Strategy: Comments on Laurence Seidman's Paper," in National Health Insurance: What Now, What Later, What Never?, ed. Mark Pauly, Washington: American Enterprise Institute, 1980.
63. Joseph P. Newhouse, Book Review of Allan S. Detsky, The Economic Foundations of National Health Policy, Medical Care, 18:5, May 1980.
64. Joseph P. Newhouse and Lindy J. Friedlander, "The Relationship Between Medical Resources and Measures of Health: Some Additional Evidence," Journal of Human Resources, 15:2, Spring 1980, pp. 200-18. An earlier version of this paper is published in Health System Modeling and the Information System for the Coordination of Research in Oncology: Proceedings of the IIASA Biomedical Conference, ed. D. D. Venedictov; Laxenberg: International Institute for Applied Systems Analysis, August 1977.
65. Joseph P. Newhouse, John E. Rolph, Bryant Mori, and Maureen Murphy, "The Effect of Deductibles on the Demand for Medical Care Services," Journal of the American Statistical Association, 75:371, September 1980, pp. 525-33.
66. Joseph P. Newhouse, Charles E. Phelps, and M. Susan Marquis, "On Having Your Cake and Eating It Too: Econometric Problems in Estimating the Demand for Health Services," Journal of Econometrics, 13:3, August 1980, pp. 365-90.
67. William B. Schwartz, Joseph P. Newhouse, Bruce Bennett, and Albert P. Williams, "The Changing Geographic Distribution of Board Certified Physicians," The New England Journal of Medicine, 303:18, October 30, 1980, pp. 1032-8.



68. Joseph P. Newhouse, "The Erosion of the Medical Marketplace," in Advances in Health Economics and Health Services Research, ed. Richard Scheffler; Westport, Conn., JAI Press, 1981, vol. 2:1-34. Non-technical version: "The Structure of Health Insurance and the Erosion of Competition in the Medical Marketplace," in Competition in the Health Care Sector: Past, Present, Future, ed. Warren Greenberg, Germantown, MD: Aspen Systems Corporation, 1978. Nontechnical version reprinted in Profile of Medical Practice 1979, Chicago, American Medical Association.
69. Joseph P. Newhouse, "The Demand for Medical Care Services: A Retrospect and Prospect," in Health, Economics, and Health Economics, eds. Jacques van der Gaag and Mark Perlman, Leiden, The Netherlands, Amsterdam: North-Holland, 1981.
70. Willard G. Manning, Carl N. Morris, Joseph P. Newhouse, Larry L. Orr, Naihua Duan, Emmett B. Keeler, Arleen Leibowitz, Kent H. Marquis, M. Susan Marquis, and Charles E. Phelps, "A Two Part Model of the Demand for Medical Care: Preliminary Results from the Health Insurance Study," in Health, Economics, and Health Economics, eds. Jacques van der Gaag and Mark Perlman, Amsterdam; North Holland, 1981.
71. Joseph P. Newhouse, John E. Ware, Jr., and Cathy A. Donald, "How Sophisticated Are Consumers About the Medical Care Delivery System?" Medical Care, 19:3, March 1981, pp. 316-28.
72. William B. Schwartz, Joseph P. Newhouse, and Albert P. Williams, "Changing Patterns of Physician Distribution – Further Policy Considerations," Statement to the Committee on Labor and Human Resources, United States Senate, April 8, 1981. Also available as RAND P-6729.
73. Joseph P. Newhouse, "Review of Wonnacott and Wonnacott, Econometrics, 2nd edition," Journal of the American Statistical Association, 76:374, June 1981, p. 374.
74. Joseph P. Newhouse, "Commentaries on Articles by Feldman-Greenberg, Klastorin-Watts, and Lee-Hadley," Health Services Research, Summer 1981.
75. Joseph P. Newhouse, "Review of National Health Insurance, eds. Judith Feder, John Holahan, and Theodore Marmor," Journal of the American Statistical Association, 76:375, September 1981.
76. Joseph P. Newhouse, Willard G. Manning, Carl N. Morris, Larry L. Orr, Naihua Duan, Emmett B. Keeler, Arleen Leibowitz, Kent H. Marquis, M. Susan Marquis, and Charles E. Phelps, Robert H. Brook, "Some Interim Results from a Controlled Trial of Cost Sharing in Health Insurance," New England Journal of Medicine, 305:25, December 17, 1981, pp. 1501-7. A more detailed version of this paper with the same title is available as R-2847-HHS from The RAND Corporation and is published in Evaluation Studies Review Annual, volume 10, eds. Linda H. Aiken and Barbara H. Kehrler; Beverly Hills, Sage, 1985.

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