Dr. Newhouse is the John D. MacArthur Professor of Health Policy and Management at Harvard University, Director of the Division of Health Policy Research and Education, chair of the Committee on Higher Degrees in Health Policy, and Director of the Interfaculty Initiative in Health Policy. He is a member of the faculties of the John F. Kennedy School of Government, the Harvard Medical School, the Harvard School of Public Health, and the Faculty of Arts and Sciences, as well as a Faculty Research Associate of the National Bureau of Economic Research. He received B.A. and Ph.D. degrees in Economics from Harvard University. Following his Bachelors degree, he spent a year at Göethe University in Frankfurt/Main, Germany as a Fulbright Scholar. Dr. Newhouse spent the first twenty years of his career at RAND, where he designed and directed the RAND Health Insurance Experiment, a project that ran from 1971 to 1988 that studied the consequences of different ways of financing medical services. From 1981 to 1985 he was Head of the RAND Economics Department.

In 1981 he became the founding editor of the <u>Journal of Health Economics</u>, which he continues to edit. He is currently a member of the Medicare Payment Advisory Commission, which reviews Medicare payment policy and makes recommendations to the Congress. This Commission resulted from the 1997 merger of two predecessor commissions, the Prospective Payment Assessment Commission, which made recommendations to the Congress concerning the payment of hospital and other institutional providers, and the Physician Payment Review Commission, which performed a similar function for physicians. Newhouse chaired the former Commission in 1996 and 1997 and served as a Commissioner on the latter between 1993 and 1996. He has been elected to the Institute of Medicine of the National Academy of Sciences, and has served two terms on its governing Council. He has also been elected a Fellow of the American Academy of Arts and Sciences and the American Association for the Advancement of Science. He is a past President of the Association for Health Services Research and of the International Health Economics Association. His biography appears in Who's Who in Economics, which includes the 1,000 most cited living economists. He is currently a regent of the National Library of Medicine and on the board of directors of Aetna and Abt Associates.

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 through innovative health services research, as well as the Administrator's Citation from the Health Care Financing Administration, the Agency's highest award. He was the co-recipient of the Article-of-the-Year Award for 1989 from the Association for Health Services Research and in 1992 received the Association's Distinguished Investigator Award. In 1995 he was named an initial Distinguished Fellow of the Association. In 1995 he received the Hans Sigrist Foundation Prize for distinguished scientific achievement, as well as the American Risk and Insurance Association's Elizur Wright Award for a contribution to the risk management and insurance literature. In 1997 he gave the Walras-Pareto Lectures in Lausanne. In 2000 he was the first recipient of the Zvi Griliches award and also gave the Chung Hua Lectures in Taipei. In 2001 he won the Kenneth J. Arrow Award. From 1989 to 1993 he served as chair of the Health Services Research Grants Review Committee of the Agency for Health Care Policy and Research.

CURRICULUM VITAE: JOSEPH PAUL NEWHOUSE

Division of Health Policy Research and Education Harvard University 180 Longwood Avenue Boston MA 02115-5899 (617) 432-1325

or

John F. Kennedy School of Government Harvard University 79 John F. Kennedy Street Cambridge, MA 02138-5806 (617) 496-9307

Education

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

Fulbright Scholar, G□ethe University, 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 – present (Faculty of Arts and Sciences; Harvard Medical School; Harvard School of Public Health; Kennedy School of Government)

Director, Division of Health Policy Research and Education, Harvard University, 1988 – present

Director, Interfaculty Initiative on Health Policy, Harvard University, 1992 – 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 – present

National Bureau of Economic Research, Faculty Research Associate, 1998 – 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

Institute of Medicine, National Academy of Sciences, 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).

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 HCFA 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, 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, 25th anniversary meeting of the Health Economics Study Group; York, England, 1997
- Distinguished speaker, 10th anniversary meeting of the Portugese Health Economics Association, Evora, Portugal, October, 1997
- Walras-Pareto Lecturer, University of Lausanne, November, 1997
- Distinguished speaker, 25th 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)
- Zvi Griliches Award, for the best empirical 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, 39th 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).
- Fellow, American Association for the Advancement of Science, 2002.

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, <u>Journal of Health Economics</u>, 1981 – present (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 – present

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 – present

Membership Committee, Institute of Medicine, National Academy of Sciences, 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 – present

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

<u>Journal of Economic Perspectives</u>, 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 – present

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

Technical Advisory Committee, UPBEAT program, Veterans Administration, 1995 – present

Massachusetts Health Quality Partners, chair, Board of Directors, 1995–2000, President 2000 – present (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.

Council on Health Economics and Policy (formerly the Council on the Impact of Health Care Reform), member, 1996 – present

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

Editorial Board Member, Kluwer Series on the Management of Medical Technology, 1996 – present

Selection Committee for Fellows and Distinguished Fellows, Association for Health Services Research, chair, 1996 – present

Robert Wood Johnson Foundation National Advisory Committee for the Health Tracking Study, chair, 1996 – present

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

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, 1997 – 2003

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

RAND Graduate School, Board of Governors, 1998 – present

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 – present

Board of Directors, Abt Associates, 2001 – present

Board of Directors, Aetna, 2001 – present

Institute of Medicine, Committee Chair for "Shortening the Time Line for New Cancer Treatments," 2002 – present

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

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

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, Grant No's. 90088-P7201 and 016B-80 -- "The Health Insurance Study," Dollar amount: \$82,000,000
- National Center for Health Services Research and Development, 1972-1974, Grant Number 1 RO1 HI00840-01 -- "Demand for Medical Care Services," Dollar amount: \$218,000
- Health Care Financing Administration, 1978-1980, Grant No. 18-P-97122/9 -- "Consumer Understanding of the Medical Care Delivery System," Dollar amount: \$325,000
- Health Care Financing Administration, 1979-1982 -- "Analysis of the Clinical Laboratory Industry," (Co-Principal Investigator); dollar amount of contract: \$193,000
- Health Care Financing Administration, 1984-1994, Cooperative Agreement 99-C-98489 "Center for the Study of Health Care Financing Policy," (Director, 1984-1988; Co-Director 1988-1994, amount awarded: \$10,600,000
- New York State 1988-1989, Robert Wood Johnson Foundation 1990-1991, "Harvard Medical Practice Study," (Co-Principal Investigator); amount of contract: \$4,000,000
- Agency for Health Care Policy and Research, 1990-1991, "Costs in United States and Canadian Hospitals," (Principal Investigator) Grant Number RO1 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," (Co-Principal Investigator); \$5,000,000, Grant No. RO1 HS 6341
- Robert Wood Johnson Foundation, 1992-1994, "Evaluating the Medicaid Eligibility Expansion for Pregnant Women," (co-Principal Investigator); \$500,000

Robert Wood Johnson Foundation, 1993-1994, "The Effect of Fee Increases on Use of the Emergency Room by Medicaid Beneficiaries," (Principal Investigator); \$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," (Co-Principal Investigator); \$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, 1994-2003, Training Grant; Grant No. 5 T32 HS00055, \$2,117,353

Alfred P. Sloan Foundation, 1996-1998, Center for Managed Care Industry, \$1,200,000

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

Alfred P. Sloan Foundation, 1999-2002, Center for Managed Care Industry, \$1,200,000

Agency for Health Care Research and Quality, 2000-2005, Structuring Markets and Competition in Medical Care; Grant No. P01 HS10803-01, \$4,500,000

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

Inauirv

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
Review of Economic Studies
Review of Economic Studies
Review of Economic Journal
University of Michigan Press
University of Pennsylvania Press
World Development

Ph.D. Dissertation Committees of:

- Amber Batata (Harvard Health Policy Program) Adverse Selection and Administered Price Systems: The Case of Medicare Risk HMOs now BMS Fellow in Health Economics and Fellow of Pembroke College at the Judge Institute of Management Sciences, Cambridge University, UK
- Nancy Beaulieu (Harvard Health Policy Program) Information on Quality and the Health Plan Market – now an Assistant Professor at Harvard Business School
- Susan Bronskill (Harvard Health Policy Program) Improving Comparisons in Health Services Research, now an Assistant Professor, Department of Health Policy, Management and Evaulation, University of Toronto Faculty of Medicine and Department of Public Health Sciences, University of Toronto
- Melinda Beeuwkes Buntin (Harvard Health Policy Program, chair) Competition and Payment Systems Under Medicare, now a staff economist at RAND
- 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 a Lecturer, Department of Social Medicine at National Yang-Ming University, Taipei, Taiwan
- Cheryl Damberg (RAND Graduate School) Demand for Insurance Coverage now Research Director at Pacific Business Group on Health
- 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 Senior Research Analyst, International Longevity Center, Mt. Sinai School of Medicine
- Karen Eggleston (Harvard Public Policy Program, chair) Selection, Production Efficiency, Risk Adjustment, and Agency: Optimal Payment Systems for Health Services now an Assistant Professor of Economics, Department of Economics, Tufts University
- Frederico Girosi (Harvard Health Policy Program) Forecasting Mortality, in progress.
- William Gnam (Harvard Health Policy Program) Provider Incentives and the Quality of Depression Care, in progress.
- Susan Haber (Harvard School of Public Health, chair) Selection in the Medicaid Program now at Health Economics Research
- Jill R. Horwitz (Harvard Health Policy Program, chair) The Organizational Form of Hospitals, now a postdoctoral fellow at the National Bureau of Economic Research
- David H. Howard (Harvard Health Policy Program, chair) Dynamic Decisions on Organ Transplantation, now an Assistant Professor, Emory School of Public Health.
- Robert S. Huckman (Harvard Business Economics Program) Effects of Hospital Mergers and Acquisitions on Cost and Performance, now an Assistant Professor, Harvard Business School.
- Haiden A. Huskamp (Harvard Health Policy Program) The Economics of Managed Behavioral Health Care Benefit Carve-Outs now an Assistant Professor, Harvard Medical School, Department of Health Care Policy
- Karl S. Kronebusch (Harvard Public Policy Program) Variation in State Medicaid Programs now an Associate Professor, Yale Medical School, Department of Epidemiology and Public Health
- John Lavis (Harvard Health Policy Program) An Inquiry into the Links between Labor Market Experiences and Health now an Assistant Professor in the Department of Clinical Epidemiology and Biostatistics, McMaster University
- Shoo Kim Lee (Harvard Health Policy Program) Management of Low Birth Weight Infants now an Associate Professor in the Department of Pediatrics and Director of the Centre for Evaluation Science, University of British Columbia
- Douglas Levy (Harvard Health Policy Program) Insurance Coverage of Smoking Cessation Benefits (in progress)
- J.F. Rachel Lu (Harvard School of Public Health, chair) Treatment of Myocardial Infarction in the VA Health System now an Associate Professor of Health Care Management, Chang Gung University, Taoyuan, Taiwan

- Joyce Mann (UCLA School of Public Health, co-chair) Effect of New Jersey DRG Program on Access now at RAND
- John McAlearney (Harvard Health Policy Program, chair) Stretching the Safety Net: Community Health Centers and Community Participation in Medicaid now an Assistant Professor, Raj Soin College of Business, Wright State University
- Nancy McCall (Harvard School of Public Health) Physician Response to Pricing Changes now Vice-President, Health Economics Research
- Mark McClellan (MIT Department of Economics) The Economics of Medical Treatment Intensity – now an Associate Professor, Department of Economics and Department of Medicine, Stanford University
- 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 an Assistant Professor, Department of Health Policy and Management, Harvard School of Public Health
- Peter Neumann (Harvard School of Public Health) An Economic Evaluation of In Vitro Fertilization now an Associate Professor, Department of Health Policy and Management, Harvard School of Public Health
- Lisa Prosser (Harvard Health Policy Program) Patient Preferences and Economic Considerations in Treatment Decisions for Multiple Sclerosis now an Assistant Professor, Department of Ambulatory Care and Prevention, Harvard Medical School
- Dahlia K. Remler (Harvard Department of Economics) The Effects of Global Budgets in the Veteran's Administration now an Assistant Professor, Columbia School of Public Health
- Elizabeth A. Richardson (Vigdor) (Harvard Health Policy Program) Measuring Health and Assessing the Impact of Health System Change now an Assistant Professor of Public Policy, Duke University Sanford School of Public Policy
- 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 an Assistant Professor, Department of Health Policy and Management, Harvard School of Public Health
- Jennifer Prah Ruger (Harvard Health Policy Program) Health, Health Care, and Incompletely Theorized Agreements now an Assistant Professor, School of Social Work, Washington University
- Carl Serrato (UCLA School of Public Health) Teenage Pregnancy Behavior now at Kaiser Health Plan

- Yu-Chu Shen (Harvard Health Policy Program) Behavior of Nonprofit Hospitals Research Associate, The Urban Institute
- Christine Spencer (Harvard School of Public Health, chair) Uncompensated Care Pools and the Distribution of Uninsured Care now an Assistant Professor, Johns Hopkins School of Health and Hygiene
- Tom Stelfox (Harvard Health Policy Program) Patient Safety and Errors of Omission in progress
- David Studdert (Harvard School of Public Health) Compensation of Medical Adverse Events now an Assistant Professor, Harvard School of Public Health
- William Trautman (RAND Graduate School) Technological Change in Banking now at the Harvard Institute for International Development
- Jack V. Tu (Harvard Health Policy Program) The Treatment of Acute Myocardial Infarction in the United States and Canada now an Associate Professor, Department of Medicine, University of Toronto
- Jeffrey Wasserman (RAND Graduate School) Demand for Cigarettes now a staff member at RAND
- Chapin White (Harvard Health Policy Program) The New Medicare Prospective Payment System for Skilled Nursing Facilities: Impacts on Payments, Selection, Services and Health Outcomes, in progress
- Chi-man (Winnie) Yip (MIT Department of Economics) Physician Response to Price Changes now an Assistant Professor, Department of Population and International Health, Harvard School of Public Health

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, HSPH HPM 227cd), Harvard University, 1989-1999, 2001-2002

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 2910, 2460; KSG HCP-581; HSPH 296cd), Harvard University, 1989 – 1999, 2001-2002

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; HSPH HPM 246abcd), Harvard University, 1992 – 2002

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

Reading Course in Health Economics (Economics 3460chf), Harvard University, 1996 – 2002 (given as not-for-credit course, 1994 – 1996)

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 – present

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 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.

LIST OF PUBLICATIONS JOSEPH P. NEWHOUSE

- 1. Joseph P. Newhouse, "Technological Change in Banking," in <u>The Employment Impact of Technological Change, Studies Prepared for the National Commission on Technology, Automation, and Economic Progress; Washington: Government Printing Office, 1966.</u>
- 2. Lester D. Taylor and Joseph P. Newhouse, "A Comment on the Long-Run and Short-Run Demand for Money," <u>Journal of Political Economy</u>, 77:5, September/ October 1969, pp. 851-856.
- 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," <u>American Economic Review</u>, 60:1, March 1970, pp. 64-74. Reprinted in <u>Health Economics</u>, eds. Michael Cooper and Anthony Culyer, Penguin, 1973.
- 7. Joseph P. Newhouse, "Determinants of Days Lost From Work Due to Sickness," in <u>Empirical Studies in Health Economics</u>, 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," <u>The Journal of Business</u>, 43:4, October 1970, pp. 452-456.
- 11. Joseph P. Newhouse, "A Model of Physician Pricing," <u>Southern Economic Journal</u>, 37:2, October 1970, pp. 174-183; "Comment and Reply," <u>Southern Economic Journal</u>, 38:4, April 1972, pp. 577-580 (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, 23:2, Winter 1971, pp. 8-12.
- 14. Joseph P. Newhouse, "A Simple Hypothesis of Income Distribution," <u>The Journal of Human Resources</u>, 6:1, Winter 1971, pp. 51-74.
- 15. Joseph P. Newhouse and Vincent D. Taylor, "How Shall We Pay for Hospital Care?" The Public Interest, 23, Spring 1971, pp. 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," <u>Journal of Risk and Insurance</u>, 38:4, December 1971, pp. 601-612.
- 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, <u>An Economic Analysis of Public Library Services</u>, Lexington: D.C. Heath, 1972.
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