

CURRICULUM VITAE

Frank A. Sloan

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Home Address: 109 Millbrae Lane
Chapel Hill, NC 27514
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Birth Date: August 15, 1942

Birthplace: Greensboro, North Carolina

Marital Status: Married, one daughter, one son (deceased)

Education:
College: Oberlin College, Oberlin, Ohio, A.B. in Economics, 1964
(High honors in Economics)

Graduate Study: Harvard University, Cambridge, Massachusetts, Ph.D. in
Economics in 1969. Ph.D. Dissertation: Economic Models of
Physician Supply,

Honors: Summer Intern, President's Council of Economic Advisors, 1964.
Woodrow Wilson National Fellow, 1964-65.
Harvard Fellowship, 1965-66.
U.S. Public Health Service Fellowship for Research
Training in Medical Care, 1966-68.
Listed in Who's Who in America, 43rd and 44th Editions.
Listed in Who's Who in South and Southwest, 21st Edition.
NIH Merit Award, September 2005-August 2008.
Lifetime National Associate, National Research Council of the
National Academies of Science, September 2008.

Present Employment

J. Alexander McMahon Professor of Health Policy and Management and Professor of Economics, Duke University, July 1993 to present. Secondary faculty appointments in Fuqua School of Business, Sanford Institute of Public Policy, School of Nursing, Department of Ophthalmology.

Director, Center for Health Policy, Law and Management, Duke University, January 1998 to December 2004.

Senior Research Fellow, Center for Demographic Studies, Duke University, January 1994 to September 2006.

Adjunct Professor of Economics, University of North Carolina at Chapel Hill, December 2003 to present.

Past Employment

Centennial Professor of Economics, Vanderbilt University, April 1984 to June 1993.

Alexander Heard Distinguished Service Professor, Vanderbilt University, 1990-1991.

Chairman, Department of Economics and Business Administration, Vanderbilt University, June 1986 to May 1989.

Professor of Economics, Vanderbilt University, September 1976 to April 1984.

Senior Research Fellow and Director, Health Policy Center, Vanderbilt Institute for Public Policy Studies, September 1976 to June 1993.

Acting Director, Institute for Public Policies Studies, Vanderbilt University, July to December 1982.

Associate Professor, Department of Economics and Community Health and Family Medicine, University of Florida, July 1973 to August 1976.

Research Associate, Health Systems Division, University of Florida, Spring 1972 to August 1976.

Assistant Professor, Department of Community Health and Family Medicine, University of Florida, September 16, 1971 to June 30, 1973.

Lecturer, Department of Economics, University of California at Los Angeles, September 1970-June 1971.

Research Associate, Department of Economics, The Rand Corporation, September 1968 to August 1971.

Senior Research Associate, University of Southern California Human Resources Research Center, Summer 1967.

Teaching Fellow, Harvard University, September 1966 to January 1967.

Student Intern, President's Council of Economic Advisors, Summer 1964 (noted above).

Research Grants

Principal Investigator, "Deterrent Effect of Specialty Courts for DWI Offenders," National Institute of Alcohol Abuse and Alcoholism, March 15, 2010-February 28, 2012.

Co-Principal Investigator, "Assessing the Impact of Implantable Medical Devices on Disability, Health, and Medicare Expenditures," Institute for Health Technology Studies, September 1, 2010-September 1, 2013.

Principal Investigator, "Family Courts, Domestic Violence, and the Public's Health," Robert

Wood Johnson Foundation, December 1, 2009-May 31, 2011.

Principal Investigator, "Deterring Drunk Driving: Beliefs, Preferences, Outcomes, and Welfare Implications", National Institute of Alcohol Abuse and Alcoholism, July 1, 2009-June 30, 2013.

Principal Investigator, "Legal and Economic Vulnerabilities of the Master Settlement Agreement" Robert Wood Johnson Foundation, September 1, 2008 to August 31, 2009.

Principal Investigator, "Determinants and Cost of Alcohol Abuse Among the Elderly and Near-Elderly," National Institute of Alcohol Abuse and Alcoholism, May 1, 1999 to April 30, 2002; March 15, 2005-February 28, 2010.

Principal Investigator, Economics Core, "Research Triangle Institute-University of North Carolina Center of Excellence in Health Promotion Economics," Centers for Disease Control, October 1, 2004-December 31, 2007.

Principal Investigator, "Reoccurring Crises in Medical Malpractice, Investigator Award, Robert Wood Johnson Foundation, February 1, 2004-June 30, 2007.

Principal Investigator, "Why Mature Smokers Do Not Quit?" Robert Wood Johnson Foundation, March 1, 2004-February 28, 2007.

Principal Investigator, "Reinsurance Markets and Public Policy," Pew Charitable Trust, Subgrant from Columbia Law School, July 2003-September 2004.

Principal Investigator, "Visual Impairment, Treatment, and Effects on the Elderly," National Institute on Aging, April 1, 2001 to March 30, 2005, September 15, 2005-July 31, 2010, July 1, 2009-November 30, 2013

Principal Investigator, "Economic Analysis of Tobacco Litigation," Robert Wood Johnson Foundation, May 01, 2001 to April 31, 2004.

Principal Investigator (subcontract), "Managed Care Patient Protection Laws," Robert Wood Johnson Foundation, administered by Wake Forest University, January 1, 2001 to September 31, 2004.

Principal Investigator, "Prevalence and Cost of Dementia," National Institute on Aging (part of Program Project "Population Models of Factors Affecting Health Trends," administered by Center for Demographic Studies, Duke University), May 1, 2000 to April 30, 2005.

Principal Investigator, "Effect of Dementia on the Cost of Treating Other Diseases," sponsored by Merck & Company, December 15, 1999 to June 30, 2000.

Principal Investigator, "The Private and Social Costs of Smoking," National Institute on Aging, November 1, 1998 to October 31, 2001.

Principal Investigator, "Hospital Conversions," The Robert Wood Johnson Foundation, December 1, 1998 to November 30, 2001.

Principal Investigator, "Risk Perceptions, Information, and Smoking Decisions," Robert Wood Johnson Foundation, July 1, 1998 to June 30, 2000.

Principal Investigator, "Effects of Public Subsidies on Use of Long-Term Care," the National Institutes on Aging, September 30, 1996 to August 31, 2000.

Principal Investigator, "Heavy Drinking and Drunk Driving: Which Deterrents Work?" National Institute on Alcohol Abuse and Alcoholism, July 1, 1990 to December 31, 1993 and May 1, 1995 to September 30, 1999.

Principal Investigator, "Evaluation of the TennCare Health Reform Plan," The Robert Wood Johnson Foundation, April 1, 1996 to September 30, 1998.

Principal Investigator, "Experience of No-Fault in Florida and Virginia: A Model for Tort

Reform,” The Robert Wood Johnson Foundation, June 1, 1995 to May 31, 1997.

Principal Investigator, “Impact of State Health Insurance Reform on Access to Health Insurance Coverage,” the Agency for Health Care Policy and Research, April 1, 1995 to March 31, 1996.

Co-Principal Investigator, “Economic Evaluation of Pharmaceuticals and Other Medical Technologies; From Theory to Practice,” Eli Lilly & Company, Pfizer, Johnson & Johnson, Merck, Upjohn, and Ciba Pharmaceuticals. April 1, 1995 to March 31, 1996.

Principal Investigator, “The Economic Burden of Multiple Sclerosis,” the National Multiple Sclerosis Society. November 1, 1994 to December 31, 1995.

Principal Investigator, “CCRCs: An Efficient Alternative for Long-Term Care Provision and Financing,” The Robert Wood Johnson Foundation. January 1, 1992 to December 31, 1994.

Principal Investigator, “Cost Effectiveness Conference,” Eli Lilly and Company. October 1, 1991 to December 31, 1993.

Co-Principal Investigator, “Health Care Law in the State Courts: Seminars for State Supreme Court Justices on Medical Malpractice Issues,” State Justice Institute. July 1, 1990 to March 31, 1991.

Principal Investigator, “Birth Outcomes, Satisfaction with Care and Malpractice,” Agency for Health Care Policy and Research. October 1, 1990 to March 31, 1994.

Principal Investigator, “Public Policies Affecting Medicaid Expenditures,” Pharmaceutical Manufacturers Association. May 15, 1990 to December 31, 1990.

Principal Investigator, “Hospital Formularies in Washington State,” sponsored by Eli Lilly and Company. May 1, 1990 to December 31, 1990.

Principal Investigator, “Resolution of Malpractice Claims: Birth-and Emergency Room-Related Injuries,” The Robert Wood Johnson Foundation. November 1, 1988 to February 28, 1991.

Principal Investigator of Sub-Grant to Project Hope’s “Establishing Project HOPE as a Health Policy Research Center,” Health Care Financing Administration, U.S. Department of Health and Human Services. January 1, 1988 to present.

Principal Investigator, “Scheduling Damages and Experience Rating: The Next Medical Malpractice Insurance Reform,” The Robert Wood Johnson Foundation. July 1, 1987 to October 31, 1989.

Co-Principal Investigator, “Empirical Analysis of Medical Malpractice Insurance,” the National Center for Health Services Research. February 1, 1987 to January 31, 1990.

Co-Principal Investigator, “Exploration of Major Health Policy Issues,” The Hospital Corporation of America September 1, 1986 to January 31, 1990.

Principal Investigator, “Geographic Variations in Health Care Expenditures,” The Office of the Assistant Secretary of Planning and Evaluation, U.S. Department of Health and Human Services. September 1, 1985 to September 30, 1987.

Principal Investigator, “An Evaluation of the New Medicare Prospective Pricing System as a Cost Containment Strategy,” The Robert Wood Johnson Foundation. January 1, 1985 to June 30, 1987.

Principal Investigator, “Cost of Capital and the Capital Structure of U.S. Hospitals,” National Center for Health Services Research. September 30, 1984 to September 30, 1987.

Principal Investigator, “Analysis of Health Care Options in Tennessee: Uncompensated Care,”

Tennessee Department of Health and Environment. January 1, 1984 to December 31, 1984.

Principal Investigator, "Analysis of Data from Foundation Assisted Studies," The Robert Wood Johnson Foundation. December 1, 1983 to October 31, 1995.

Co-Principal Investigator, "Medicare-Medicaid Payment Policies and Hospital Capital Formation," the Health Care Financing Administration. May 1, 1983 to December 31, 1985, jointly with the Center for Health Economics Research, Chestnut Hill, Massachusetts.

Principal Investigator, "Health Policy Symposiums," the Hospital Corporation of America. March 1, 1983.

Principal Investigator, "Health of Surgical Technology," the National Center for Health Services Research, U.S. Department of Health and Human Services. December 1, 1982 to April 30, 1985.

Principal Investigator, "The Relationship Between Taxable Payroll and Total Compensation," the U.S. Department of Health and Human Services, Office of the Assistant Secretary for Planning/Evaluation. June 9, 1982 to June 30, 1983.

Co-Principal Investigator, "Implementation and Evaluation of Physician-Based Group Plan," Middle Georgia Medicalcare, Inc. January 3, 1982 to April 30, 1982.

Principal Investigator, "Regulation, Reimbursement, and Hospital Finances," the National Center for Health Services Research, U.S. Department of Health and Human Services. September 1, 1981 to August 31, 1982.

Principal Investigator, "Graduate Medical Education: Financing, Costs, and Organization," the Health Care Financing Administration. October 15, 1978 to December 31, 1981.

Principal Investigator, "Studies of Hospital Cost Inflation," the Health Care Financing Administration. October 2, 1978.

Principal Investigator, "Analysis of Survey Data on Physician Practice Costs and Income," U.S. Health Care Financing Administration. September 29, 1978 to September 30, 1980.

Principal Investigator, "Determinants of Hospital Wage Inflation," the National Center for Health Services, U.S. Department of Health, Education, and Welfare. March 1976 to November 1978.

Principal Investigator, "Administrative Costs in Physicians' Offices and Medicaid Participation," Office of Research and Statistics, U.S. Social Security Administration. July 1, 1975 to June 1, 1977.

Principal Investigator, "The Impact of National Economic Conditions on the Health Care of the Poor- Unemployment and Health Insurance Coverage," National Center for Health Services Research. July 1, 1975 to June 30, 1977.

Principal Investigator, "The Impact of National Economic Conditions on the Health Care of the Poor- Access," the National Center for Health Services Research. July 1, 1975 to October 1, 1977.

Principal Investigator, "Development of a Management Information System for Children's Medical Services," Division of Children's Medical Services, Department of Health and Rehabilitative Services, State of Florida through the Board of Regents. July 1, 1975 to June 30, 1976.

Principal Investigator, "Policies to Attract Nurses to Underserved Areas," the Division of Nursing, Bureau of Health Manpower Education, U.S. Department of

Health, Education, and Welfare. June 28, 1972 to September 30, 1976.
Co-Principal Investigator (with Leighton E. Cluff), "The Impact of Infectious and Allergic Diseases on Health and Quality of Life: Proposal for a Planning Contract," National Institutes of Health, Allergic, and Infectious Diseases. June 28, 1974 to June 30, 1976.
Principal Investigator, "Analysis of Physician Price and Output Decisions," National Center for Health Services Research and Development, U.S. Department of Health, Education, and Welfare. June 1, 1972 to December 31, 1975.

National Advisory Councils and Committees

President Elect, American Society of Health Economists, July 2010-present. .
Chair, Committee of the Study of the Geographic Adjustment Factors in Medicare Payment, Institute of Medicine, September 2010-present.
Chair, Committee to Evaluate Decision-Making Under Uncertainty: Environmental Threats to Human Health, Institute of Medicine, October 2007-present.
Chair, Committee to Evaluate Cancer in Low and Middle Income Countries, Institute of Medicine, December 2004-December 2006.
Chair, Committee to Evaluate Vaccine Purchase and Finance in the United States, Institute of Medicine, January 2002 to August 2003.
Chair, Health Services Research Study Section for Agency for Health Care Policy and Research October 1999- June 2003.
Member, University Council on Aging and Human Development, Duke University, January 1999 - present.
Site Visitor, Evaluation of Health Services Management Program; Wharton School, University of Pennsylvania. May 1998.
Member, IMPACS: Improving Malpractice Prevention and Compensation Systems Research Program Committee, The Robert Wood Johnson Foundation, February 1994- February 1998.
Commissioner, Physician Payment Review Commission, United States Congress, May 1, 1996, to September 30, 1997.
Member, IMPACS: Improving Malpractice Prevention and Compensation Systems Research Program Committee, The Robert Wood Johnson Foundation, February 1994, to February 1998.
Member, Finance Committee, North Carolina State Health Planning Commission, July - December 1994.
Member, Scholars in Health Policy Research Program, National Advisory Committee of The Robert Wood Johnson Foundation, November 1992, to December 1997.
Member, HRS/AHEAD Steering Committee, University of Michigan, December 1994, to present.
Member of Steering Committee and Health Status and Health Conditions Committee, Health and Retirement Study, The University of Michigan, September 1990, to present.
Member, HSR Study Section, Health Services Research Review Subcommittee of the National Center for Health Services Research and Health Care Technology Assessment, August 18, 1985 to June 30, 1989.
Member, Council on Research and Development, American Hospital Association, January 1,

1982, to December 31, 1984.
Member, Board of Contributing Editors, Nashville Banner, January to December 1983.
Member, Task Force on Prospective Payment for Institutional Care, U.S. Health Care Financing Administration, January to March 1982.
Member, National Council on Health Care Technology, U.S. Department of Health and Human Services, May 1979, through August 1981.
Member, Advisory Committee on Cost and Financing of Graduate Medical Education, National Academy of Sciences, February 1977, to July 1977.
Member, Health Resources Administration's Nursing Research and Education Advisory Committee, U.S. Department of Health, Education, and Welfare, July 1977, to July 1978.
Member, National Advisory Allergy and Infectious Diseases Council, U.S. Department of Health, Education, and Welfare, February 1971, to September 1974.

Consultant

Analysis Group, Boston, MA, September 2009 to present.
Vincent & Elkins, LLP, Houston, TX, October 2006 to August 2007.
Rutledge, Ecenia, Purnell & Hoffman, Tallahassee, FL, September 2005 to December 2006.
Kramer, Levin, Naftalis & Frankel LLP, New York, NY, August 2005 to April 2006.
Palmer and Dodge, LLP, Boston, MA, July 2005 to April; 2006.
Federal Trade Commission, Washington, DC, April 1978 to March 1980. February 2004 to July 2004, March 2006 to October 2007.
Nelson, Mullins, Riley & Scarborough, Winston-Salem, NC, March 2003-August 2003.
Bass, Berry & Sims, Nashville, TN, November 2001- October 2002.
Holland & Knight, Attorneys, Tampa, FL, October – November 2001.
Bois, Schiller & Flexner, Attorneys, Armouk, NY, March 2001 to October 2001.
Nelson, Mullins, Riley & Scarborough, L.L.P., Charleston, SC, October 2000 to February 2001.
Amundsen, Moore & Torpy, Tallahassee, FL, June 2000 to October 2000.
Smith Helms Mulliss & Moore, Raleigh, NC, March 2000 to November 2000.
Cornerstone Research, New York, NY, June 2000 to present.
Ryan, Mahon & Brown, P.A., Saint Paul, MN, November 1999 to June 2000.
Bailey & Dixon, Attorneys; Raleigh, NC; April 1998 to June 1998.
Levin, Fishbein, Sedron, and Berman, Attorneys, Philadelphia, Pennsylvania, November 1997 to March 1998.
Nexen, Pruett, Jacobs, and Pollard, Attorneys, Columbia, South Carolina, September 1997, to October 1997.
Poyner and Spruill, Attorneys, Raleigh, North Carolina, July 1997.
McGuire, Woods, and Boothe, Attorneys, Richmond, Virginia, November 1995, to October 1996.
Smith, Helms, Mulliss, and Moore, Attorneys, Greensboro, North Carolina, September-October 1996.
Beemer, Savery, and Hadler, Attorneys, Chapel Hill, North Carolina, November 1996, to February 1997.
Metzger, Sonneborn and Rutter, Attorneys, West Palm Beach, Florida, December 1995, to May 1996.

Crestwood Hospital, Huntsville, Alabama, August 1994, to April 1995.

Cohen, Shapiro, Polisher, Shiekman, and Cohen, Attorneys, Philadelphia, Pennsylvania, July 1993 to 1995.

D. Bruce Pettway, Attorney, Birmingham, Alabama, November 1992 to 1993.

Weissburg and Aronson, Attorneys, Los Angeles, California, April 1991 to 1993.

Frank Berman, Attorney, Minneapolis, Minnesota, October 1990 to 1991.

Petree Stockton, Attorneys, Charlotte, North Carolina, March 1992, to November 1993.

Powell and Goldstein, Attorneys, Atlanta, Georgia, March 1991, to August 1991.

Department of Health and Social Services, State of Wisconsin, November 1990, to March 1991.

Dilworth, Paxson, Kalish, and Kauffman, Attorneys, Philadelphia, Pennsylvania, May 1990, to January 1991.

Health and Sciences Research, Inc., December 1989, to January 1991.

Pharmaceutical Manufacturers Association, October 1989, to January 1990.

Litt and Stormer, Attorneys, Los Angeles, California, October 1989, to September 1990.

Health Insurance Association of America, Washington, DC, March 1984, September 1988, to April 1989; June 1990 to December 1990.

Brown, Todd and Heyburn, Attorneys, Louisville, Kentucky, March 1988, to September 1989.

Hinshaw, Culbertson, Moelmann, Hoban, and Fuller, Rockville, Illinois, December 1987, to March 1988.

Wyche, Burgess, Freeman, and Parham, Attorneys, Greenville, South Carolina, October 1987.

Washington State Hospital Commission, Seattle, Washington, September 1987.

Prospective Payment Assessment Commission, Washington, DC, November 1986, to March 1987.

Trabue, Sturdivant, and Dewitt, Attorneys, Nashville, Tennessee, February 1987, to June 1988.

Goodman, Glazer, Greener, Schneider, and McQuiston, P.C., Attorneys, Memphis, Tennessee, October 1985, to July 1987.

Vedder, Price, Kaufman, and Kammholz, Attorneys, Chicago, Illinois, July 1985, to March 1987.

Hopkins and Sutter, Attorneys, Chicago, Illinois, June 1985, to June 1986.

Long and Aldridge, Attorneys, Atlanta, Georgia, June 1985, to July 1985.

American Academy of Orthopedic Surgeons, January 1986, to January 1988.

Project HOPE, October 1984, to December 1986.

Sidley and Austin, Attorneys, Chicago, Illinois, November-December 1984.

King and Spaulding, Attorneys, Atlanta, Georgia, December 1984; December 1991, to April 1992.

Parker, Hudson, Rainer, Dobbs, and Kelly, Attorneys, Atlanta, Georgia, April 1984, to October 1984; September 1986 to September 1988.

Carleton and Fields, Attorneys, Tampa, Florida, March 1984, to April 1987.

Rose Law Firm, Little Rock, Arkansas, December 1983, to March 1985.

Humana, February 1984.

Holland and Knight, Attorneys, Miami and Tallahassee, Florida, April 1983, to December 1983.

O'Connor, Cavanaugh, and Westover, Attorneys, Phoenix, Arizona, February 1983.

Advisory Council on Social Security, January 1983, to December 1983.

Federation of American Hospitals, October 1982.

Winer, Neuburger, and Sive, Attorneys, New York, New York, February 1982, to October 1982.

Morgan, Lewis, and Bockius, Attorneys, Philadelphia, Pennsylvania, December 1981, to March 1985.

Merl Barnes, Attorney, Little Rock, Arkansas, October 1981.

Health Economics Research, October 1981, to November 1982.

Boehl, Stopher, Graves, and Deindorfer, Attorneys, Louisville, Kentucky, August 1981.

Levine Associates, Inc., July 1981 to May 1982; March 1991, to present.

DeWitt, Sundby, Huggett, and Schumacher, Attorneys, Madison, Wisconsin, June to December 1981.

Hospital Corporation of America, April 1981, to July 1985; January 1986, to August 1986.

Kerr, Russell, and Weber, Attorneys, Detroit, Michigan, March 1980, to October 1981.

Arthur D. Little, May 1979, to December 1989.

Applied Management Sciences, July 1978, to January 1982.

Urban Institute, April 1978, to October 1978.

Cox, Langford, and Brown, Attorneys, Washington, DC, Summer 1976.

Mt. Sinai School of Medicine, September 1974, to January 1976.

Social Security Administration, September 1974, to May 1975.

Mathematica Policy Research, September 1973, to Summer 1975; Summer 1978, to July 1982.

Policy Analysis, Inc., February 1974, to December 1980.

Roche Laboratories, June to July 1973.

Abt Associates, April 1973, to September 1977.

Interstudy, March 1973, to January 1976.

Public Services Laboratory, Georgetown University, February 1972, to June 1972.

Office of the Administrator, Health Services and Mental Health Administration, U.S. Department of Health, Education, and Welfare, August 1971, to May 1973.

Robert Nathan Associates, September 1971, to September 1974.

The Rand Corporation, August 1971, to September 1974.

National Center for Health Services Research, Department of Health and Human Services, April 1971, to January 1988.

California State Department of Public Health, September 1970, to June 1971.

Offices Held and Boards

Member, Board, International Health Economics Association, 2000-2002.

Member, Trustees' Committee of Duke University Health System, July 1996-July 1998; member, Duke University Health Systems Board, July 1998 to June 2005. Member Finance Committee of Board, July 1998 to present.

Member of Editorial Board, Sands Education Series Compute Program on Health Economics, April 1992, to December 1995.

Member of Board, Middle Georgia Medicalcare, Inc., January 1981, to June 1982.

Member of Board, Planned Parenthood of Nashville, February 1980, to May 1984.

First Vice President, May 1980 to May 1981. President, May 1981, to May 1982.

President, Island House Condominium Association, Crescent Beach, Florida, September 28, 1975 to October 1, 1976.

Member of Board, Southern Optical Co., Inc., Greensboro, North Carolina (also Assistant Treasurer) 1972 to May 1986.

Professional Societies

Member, American Economic Association
Member, Southern Economic Association
Member, Association of Public Policy and Management
Member, International Health Economics Association

PUBLICATIONS

Books and Monographs

Health Economics with C-R. Hsieh (textbook). Forthcoming, MIT Press.

Medical Malpractice (with L. Chepke) 2008, MIT Press. Awarded Honorable Mention in Economics, 2008 PROSE Awards.

Incentives and Choice in Health Care (co-edited with H. Kasper). 2008, MIT Press.

Cancer Control Opportunities in Low- and Middle-Income Countries (co-edited with Hellen Gelband). Washington: The National Academies Press, 2007.

Pharmaceutical Innovation: Incentives, Competition, and Cost-Benefit Analysis in International Perspective. (Edited with C-R. Hsieh), Cambridge University Press, 2007.

The Law and Economics of Public Health (with L. Chepke) Now Publishers, 2007.

The Price of Smoking (with J. Ostermann, G. Picone, C. Conover, and D.H. Taylor, Jr.), MIT Press, 2004.

The Smoking Puzzle: Information, Risk Perception, and Choice, 2003, Harvard University Press (with V.K. Smith and D.H. Taylor, Jr.). Awarded Honorable Mention, Research Communication Award, July 2004 by the American Agricultural Economics Association.

Drinkers, Drivers, and Bartenders: Balancing Private Choices and Public Accountability, The University of Chicago Press, 2000 (with Stout, E., Whetten-Goldstein, K., and Liang, L.)

Medical Malpractice: External Influences and Controls, Law and Contemporary Problems. Duke University Press, 60(1&2), 1997, (edited with Thomas B. Metzloff).

The Impact of Cost-Effectiveness on Public and Private Policies in Health Care: An International Perspective, Special Issue, Social Science and Medicine, 45(4): August 1997 (with H. Grabowski).

Nursing Staff in Hospitals and Nursing Homes: Is it Adequate? Washington: National Academy Press, 1996, edited (with G.S. Wunderlich and C.K. Davis).

Long-Term Care: Economic Issues and Policy Solutions, edited by Roland Eisen and Frank A. Sloan, Boston/Dordrecht/London 1996: Kluwer Academic Publishers.

Valuing Health Care: Costs, Benefits, and Effectiveness of Pharmaceuticals and Other Medical Technologies. Edited. Cambridge; New York and Melbourne: Cambridge University Press, 1995 pp. xi, 273.

Suing For Medical Malpractice. University of Chicago Press, 1993 (with P.B. Githens, E.W. Clayton, G.B. Hickson, D.A. Gentile, and D.F. Partlett).

Insuring Medical Malpractice. Oxford University Press, 1991 (with R. Bovbjerg and P. Githens).

Organ Transplantation Policy: Issues and Prospects. Duke University Press, 1989 (edited with J. Blumstein).

Cost, Quality, and Equity in Health Care: New Roles for Health Planning. Jossey-Bass Inc., August 1988 (edited with J. Blumstein and J. Perrin).

Antitrust and Health Care, Law and Contemporary Problems. Duke University Press, Spring 1988 (special editor with J. Blumstein).

Uncompensated Hospital Care: Rights and Responsibilities. Johns Hopkins Press, 1986 (edited with J. Blumstein and J. Perrin).

Hospital Labor Markets: Analysis of Wages and Work Force Composition. Lexington, MA: D.C. Heath, 1980 (with B. Steinwald).

Insurance, Regulation, and Hospital Costs. Lexington Books, D.C. Heath, 1980 (with B. Steinwald).

Access to Physicians and the U.S. Economy. Lexington, MA: D.C. Heath, 1979 (with J. Bentkover). Earlier version was final report on “The Impact of National Economic Conditions on the Health Care of the Poor,” sponsored by the National Center for Health Services Research.

Equalizing Access to Nursing Services: The Geographic Dimension. Washington, DC: U.S. Department of Health, Education, and Welfare, 1978.

Private Physicians and Public Programs. Lexington, MA: D.C. Heath, 1978 (with J. Cromwell and J. Mitchell). Earlier version was final report on contract #600-75-0212 between Abt Associates and the Social Security Administration.

The Geographic Distribution of Nurses and Public Policy. Washington, DC: U.S. Department of Health, Education, and Welfare, May 1975.

Journal Articles and Book Reviews

- “Ocular Complications After Anti-Vascular Endothelial Growth factor Therapy in Medicare Patients with Age-Related Macular Degeneration” (with S. Day, K. Acquah, P. Mruthyunjaya, D. Grossman, and P. Lee). American Journal of Ophthalmology, forthcoming.
- “Severe Adverse Events Following Cataract Surgery Among Medicare Beneficiaries” (with J. Stein, D. Grossman, K. Mundy, and A. Sugar). Ophthalmology, forthcoming.
- “Information, Risk Perception, and Smoking Choices of Youth” (with A. Platt). Journal of Risk and Uncertainty, forthcoming.
- “Alcohol Consumption in Early Adulthood and Differences in Years of Schooling Completed and Labor Market Outcomes at Mid-Life by Race and Gender: A Longitudinal Analysis,” (with D. Grossman), American Journal of Public Health, forthcoming.
- “Heavy Drinking in Early Adulthood and Outcomes at Mid-Life” (with P. Costanzo, D. Belsky, B. Holmberg, P. Malone, Y. Wang, and S. Kertesz), Journal of Epidemiology and Community Health, forthcoming.
- “Incidence of Nonarteritic Anterior Ischemic Optic Neuropathy: Increased Risk Among Diabetic Patients” (with M. Lee, D. Grossman, and A. Arnold). Ophthalmology, 118(5), May 2011, 959-963.
- “Heavy Episodic Drinking in Early Adulthood and Health and Labor Market Outcomes at Mid-Life” (with D. Grossman and A. Platt). Journal of Studies on Alcohol and Drugs, 72(3), May 2011, 459-470.
- “Litigation, Settlement, and the Public Welfare: Lessons from the Master Settlement Agreement” (with L. Chepke), Widener Law Review, 17(1), 2011, p.159-226.
- “Education and Health: Evidence on Adults with Diabetes” (with P. Ayyagari and D. Grossman), International Journal of Health Care Finance and Economics, 11(1), March 2011, pp.35-54.
- “The Effects of Residential Proximity to Bars on Alcohol Consumption” (with G. Picone, J. McDougald, A. Platt, and S. Kertesz). International Journal of Health Care Finance and Economics, 10(4), December 2010, pp.347-367.
- “Risk of Glaucoma Among Patients With Benign Essential Blepharospasm” (with M. Lee, A. Harrison, and D. Grossman), Ophthalmic Plastic and Reconstructive Surgery 26(6), November-December 2010, pp. 434-437.
- “Receipt of Care and Reduction of Lower Extremity Amputations in a Nationally Representative Sample of the U.S. Elderly” (with M. Feinglos and D. Grossman), Health Services Research

- 45(6), December 2010, pp. 1740-62.
- “One-Year Outcomes After Retinal Detachment Surgery Among Medicare Beneficiaries” (with S. Day, D. Grossman, P. Mruthyunjaya, and P. Lee), American Journal of Ophthalmology 150(3), September 2010, pp.338-45.
- “Alcohol Consumption Trajectories and Associated Characteristics Among Adults Over Age 50.” (with A. Platt and P. Costanzo), Journal of Studies on Alcohol and Drugs 71(2), March 2010, pp. 169-179.
- “The Longevity Gap between Black and White Men in the U.S. at the Beginning and End of the 20th Century” (with P. Ayyagari, M. Salm, and D. Grossman), American Journal of Public Health 100(2), February 2010, pp.357-63.
- “Do Smokers Value their Health and Longevity Less?” (with A. Khwaja and Y. Wang), Journal of Law and Economics 52(1), February 2009, pp. 171-196.
- “Effects of Receipt of Guideline-Recommended Care on Onset of Diabetic Retinopathy and its Progression” (with D. Grossman and P. Lee), Ophthalmology 116(8), August 2009, pp. 1515-1521.
- “Is There Empirical Evidence for “Defensive Medicine?” A Reassessment,” Journal of Health Economics 28(2), March 2009, pp. 481-91 (with J. Shadle and L. Chepke).
- “Racial Differences in the Relationship between Alcohol Consumption in Early Adulthood and Occupational Attainment at Mid-Life” (with P. Costanzo, M. Pletcher, S. Kertesz, D. Belsky, P. Malone, and Y. Wang), American Journal of Public Health, 99(12), December 2009, pp. 2261-2267.
- “Preferences and Beliefs and Adherence to Recommended Care for Diabetes” (with N. Padrón and A.Platt), Health Services Research, 44(3), July 2009, pp. 1068-1077.
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Supply Responses of Young Physicians: An Analysis of Physicians in Residency Programs, Santa Monica, CA: The Rand Corporation, R-1131-OEO, March 1973.

Policy Simulations on a Model of State Income Maintenance Decisions, Santa Monica, CA: The Rand Corporation, R-1153-FF, February 1973 (with D.P. Schneider).

The Impact of Grants-In-Aid on State Income Maintenance Decisions, Santa Monica, CA: The Rand Corporation, R-894-FF, February 1972. Presented at Winter Meeting of the

Econometric Society, New Orleans, December 1971.

Survival of Progeny in Developing Countries: An Analysis of Evidence from Costa Rica, Mexico, East Pakistan, and Puerto Rico, Santa Monica, CA: The Rand Corporation, R-773-AID, July 1971.

Planning Public Expenditures on Mental Health Service Delivery, New York, NY: Rand Institute, RM-6339-NYC, February 1971.

Other

“Survival and the Changing Role of Chronic Diseases in the 20th Century,” invited paper for American Economic Association session, Jan. 2007 (with M. Salm and D. Belsky).

“Public Medical Malpractice Insurance. March 2004. Funded by The Project on Medical Liability in Pennsylvania. Pew Charitable Trust. (<http://mediabilitypa.org/research/> (accessed Dec. 27, 2004). (94 pp.)

“The German Health Care System: An American Economist’s Perspective,” in Henke, Klaus-Kirk, and Christian Drager, eds., Health Care Systems at the Crossroads: Balancing Individuals Needs with Financial Limitations, forthcoming.

The Impact of Hospital Conversion in Ten Communities in the Carolinas: Executive Summaries, 1998 (Conover, C., Taylor, D., Haverkamp, H., Stout, E., Liang, L., Rankin, P., Black, W., Minchener, J.L., Epsteinm S.), 1998.

A Guide for Communities Considering Hospital Conversion in the Carolinas, Duke University (with Conover, C., Taylor, D., Haverkamp, H., Stout, E., Liang, L., Rankin, P., Black, W., Minchener, J.L., Epstein S.), 1998.

Medical Malpractice: Crises, Response, and Effects, January 1989 (with R. Bovbjerg), Washington, DC: Health Insurance Association of America.

Geographic Variations in Health Care Expenditures. Final Report on Grant No. 85ASPE102A, Office of the Assistant Secretary for Planning and Evaluation, United States Department of Health and Human Services, August 1987 (with J. Valvona).

Covering the Uninsured: How Much Would It Cost?, Nashville, TN: Vanderbilt Institute for Public Policy Studies, December 1986.

Analysis of Health Care Options in Tennessee: Uncompensated Care. Final Report on Contract No. FA0649 with Tennessee Department of Health and Environment, Health Policy Center, Vanderbilt University, Nashville, TN, January 1, 1985 (with J. Valvona and G. Hickson).

Analysis of Survey Data on Physician Practice Costs and Incomes. Final Report on Contract No.

HCFA 500-78-0018, U.S. Health Care Financing Administration, Health Policy Center, Vanderbilt University, Nashville, TN, April 1981 (with B. Steinwald and others).

An Analysis of Determinants of Health Care Utilization. Part II. Final Report on Contract No. HRA 232-78-0138, Silver Spring, MD: Applied Management Sciences, July 31, 1980 (with S. Guterman and S. Wisniewski).

“Health Manpower: Supply and Distribution,” in Southern Regional Education Board, Higher Education Perspectives '78: Proceedings of 27th SREB Legislative Work Conference, August 20-22, 1978. Atlanta: SREB, ps. 17-21.

“Analysis of Physician Price and Output Decisions,” U.S. Department of Health, Education, and Welfare, National Center for Health Services Research, August 1977 (with B. Steinwald).

“The Perspective of Ambulatory Service Facilities,” in Florida Council of 100 and Blue Cross of Florida, The Optimum Utilization of Health Care Facilities, ps. 37-49. Seminar presented in Orlando, Florida, October 1-2, 1975.

“Price and Nonprice Rationing of Physicians' Services,” presented at the American Public Health Association Meeting in San Francisco, CA, November 1973 (with J.E. Cleckner and J.B. Wayne).

“Technological and Organizational Change in the Health Services Industry.” Report to the President's Committee on Automation Opportunities and Change in the Service Area, March 1972.

Income and Other Factors Affecting Physician Location Decisions: An Econometric Analysis. Final report, subcontract from New York University as part of its prime contract, HEW-OS-69-94, U.S. Department of Health, Education, and Welfare, November 1970 (with D. Yett).

Submitted for Publication

“Alcohol, Cognition, and Physical Function in Older Adults.” (with C. Blevins and A. Platt)

“Do Youths Overestimate their Control Over Future Drinking?” (with Y. Wang)

“Retail Zoning and Competition” (with D. Ridley and Y. Song)

“Alcohol Retailer Density and Neighborhood Racial Composition: The Role of Demand and Zoning Regulation” (with A. J. Nowobilski, T. Abimbola, G. Picone, and A. Platt)

“Longitudinal Analysis of Regular Eye Examinations in an Elderly Sample with Major Eye Disease,” (with D. Grossman and P. Lee)

“Glaucoma, Alzheimer's Disease, and Other Dementia: A Longitudinal Analysis”(with Y. Ou, D.

Grossman, and P. Lee)

Presentations at Meetings (Partial List)

“Toward an Assessment of the Benefits of Medical Education,” Annual Meeting of the American Association of Medical Colleges, Houston, TX, November 1968.

“Results of a Study of the Demand for Medical Education,” Annual Meeting of Health Economics Research Organization, Chicago, IL, December 1968.

“Consumer Evaluation of Mental Health Services,” Annual Meeting of the American Psychiatric Association, Washington, DC, May 1971.

“Supply Aspects of National Health Policy,” Duke University, Durham, NC, April 1972.

“Physician Behavior,” Conference on Research Directions in Health Economics, sponsored by the National Center for Health Services Research and Development, U.S. Department of Health, Education, and Welfare, New Orleans, LA, December 1972.

“Research in Health Economics,” U.S.-U.S.S.R. Medical Research Exchange Program, Moscow and Leningrad, USSR, February 15-March 3, 1974.

“Policies to Attract Nurses to 'Underserved Areas',” Bureau of Health Manpower, U.S. Department of Health, Education, and Welfare, Washington, DC, September 1974, and the National League for Nursing Convention, May 1975.

“Inflation and Work-Leisure Choices of Health Manpower,” Conference on “Effects of Inflation and Anti-Inflation Policies on the Health Services Sector,” Silver Spring, MD, September 1974.

“Methods to Assess the Impacts of Allergic and Infectious Diseases,” Conference on “Health and the Quality of Life,” University of Florida, Gainesville, FL, December 6-7 and 13-14, 1974. Revised version appears above as a publication.

“Results from a National Survey of 2,000 Physicians: Medicaid Participation, Physician Bad Debt, and Direct Third Party Payment,” Conference on Research Results from Physician Reimbursement Studies, U.S. Health Care Financing Administration, Washington, DC, February 1978.

Discussant, Conference on “Target Income Hypothesis and Related Issues in Dental Practice Pricing Behavior Workshop,” sponsored by Division of Dentistry, HRA, Bethesda, MD, June 1978.

“Empirical Analysis with Health Interview Survey Data,” HIS Users' Conference, Bethesda, MD, May 1979.

Discussant and Summary Statement at Conference on “Modeling Techniques and Applications in Dentistry,” Northwestern University, Evanston, IL, July 16, 1979.

U.S. Representative and Chairperson, “Country Statement for Workshop on Health Economics Research: United States,” The Hague, Netherlands, September 24-27, 1979.

“Planning, Regulation, and U.S. Hospital Costs,” Ministry of Health and Environmental Protection, The Netherlands, September 27, 1979.

“Physician Manpower Issues--Health Economists' Views,” Oakland University, Rochester, MI, October 16, 1979 (with U. Reinhardt).

Taught at “Third Economics Institute for Health Care Officials,” sponsored by Law and Economics Center, University of Miami, Miami, FL, November 15-16, 1979.

“Conference on Incentives for Improving Productivity in Health Care,” sponsored by University of Massachusetts, Clearwater, FL, January 30-February 1, 1980.

“Effects of Physician Control on Blue Shield Reimbursements,” U.S. Health Care Financing Administration, Washington, DC, February 27, 1980.

Taught at “Fourth Economics Institute for Health Care Officials,” sponsored by Law and Economics Center, University of Miami, Miami, FL, November 13-14, 1980.

Discussant, Norfleet Forum for the Advancement of Health, University of Tennessee, Memphis, TN, December 2, 1980.

Taught at “Fifth Economics Institute for Health Care Officials,” sponsored by Law and Economics Center, Emory University, Atlanta, GA, November 9-10, 1981.

Participant, Competition Seminar, Office of the Secretary, U.S. Department of Health and Human Services, Washington, DC, May 28, 1981.

Participant, Health Policy Advisory Panel, Tennessee Statewide Health Coordinating Council, Nashville, TN, October 21, 1981.

Participant, Panel on Vouchers for Medicare, National Health Policy Forum, George Washington University, Washington, DC, November 12, 1981.

Participant, Seventh Annual Leadership Conference on Health Policy, “Rethinking Medicare to Meet Future Needs,” The Government Research Corporation, Washington, DC, June 17-18, 1982.

Keynote Speaker, National Committee for Quality Health Care, First Annual Membership Meeting, Washington, DC, June 28, 1982.

Speaker, Board of Councilors, American Academy of Orthopaedic Surgeons, "Rising Cost of Health Care," Anaheim, CA, March 10, 1983.

Testimony before the Committee on Labor and Human Resources, United States Senate, "Approaches for Reducing Health Care Cost Inflation," Washington, DC, May 25, 1983.

Participant, American Productivity Center, Houston, TX, "Teleconference on Health Care." Conference to prepare for White House Conference on Productivity to be held September 1983, April-July 31, 1983.

Testimony before Special Committee on Aging, United States Senate, "Hospital Rate Setting: Past Experience and Alternatives for the Future," Washington, DC, October 26, 1983.

Invited Address, "Physician Reimbursement: Diagnosis and Prescription," American Public Health Association Meeting, Dallas, TX, November 14, 1983.

"Certificate of Need for Home Health Care," Second Annual Legislative and Regulatory Conference, National Association for Home Health Care, Washington, DC, March 26, 1984.

"Capital Payment Options for Medicare," Southeast Regional Health Policy Forum, National Committee for Quality Health Care, Atlanta, GA, April 25, 1984.

"Physician Reimbursement Issues," Annual Meeting, American Academy of Orthopedic Surgeons, Las Vegas, NV, January 26, 1985.

"Alternative Medicare Pricing Mechanisms for Physicians' Services," Conference of "The Evidence on Medicare Physician Payment Alternatives," Washington, DC, January 16, 1985.

Participant, U.S. House Ways and Means Committee Seminar on Medicare, Ponte Vedra, FL, March 21-24, 1985.

"Uncompensated Care: Issues, Options, and Policy Alternatives," C.W. Phillips Lecture in Medical Economics, University of Texas Medical Branch, Galveston, TX, April 9, 1985.

"Uncompensated Care - Issues and Options," Annual Meeting of Virginia Hospital Association, Williamsburg, VA, October 24, 1985.

Participant, "National Debate on Health Care," Dallas, TX, April 21, 1986.

"Market Strategies for Financing Health Care: Neoconservative Revolution or Political Shell Game," 1987 Association of American Law Schools Annual Meeting, Los Angeles, CA, January 3-6, 1987.

“Health Policy Issues,” Association of Junior Leagues Annual Meeting, Nashville, TN, May 3, 1987.

Moderator, Secretary's National Conference on Retiree Health Benefits: A Challenge for the Future, Washington, DC, June 25, 1987.

Testimony before the Washington State Rate-Setting Commission, Seattle, WA, September 10, 1987.

“The American Experience with Case-Based Payment for Hospital Care: The DRG Experiment,” Nineteenth Colloquium on Health Economics, Robert Bosch Foundation, Alternative Payment Methods for Hospital Care,” Federal Republic of Germany, November 26-27, 1987.

“Does Competition Work?” “Policy Issues in American Health Care,” Centre for Policy Studies, London, England, June 21, 1988.

“The Effects of Tort Reforms on the Value of Closed Medical Malpractice Claims,” American Public Health Association Annual Meeting, Chicago, IL, October 1989.

Invited Speaker, National Marrow Donor Program, Board of Directors Meeting, Washington, DC, November 16, 1989.

“Experience Rating: Does It Make Sense for Medical Malpractice Insurance?? American Economic Association Annual Meeting, Atlanta, GA, December 1989.

“Organ Transplant Policy,” Midwest Utilization Review Conference, Blue Cross/Blue Shield Association, 1990 Annual Conference, Nashville, TN, May 9, 1990.

“Physicians and Physicians' Services,” Chairperson, Association for Health Services Research and the Foundation for Health Services Research, Seventh Annual Meeting, Arlington, VA, June 18, 1990.

“Contributions of Economic Analysis to Understanding Physician Behavior,” The Institute of Economics, Academia Sinica, Taipei, Taiwan, May 21, 1991.

“Contributions of Economic Analysis to Understanding Hospital Behavior,” Department of Economics, National Taiwan University, Taipei, Taiwan, May 23, 1991.

“Winners and Losers: Resolution of Medical Malpractice Disputes,” Association for Health Services Research and the Foundation for Health Services Research, Eighth Annual Meeting, San Diego, CA, July 1, 1991.

Discussant, “Workshop on the Economics of Health Care,” National Bureau of Economic

Research, Inc., Summer Institute 1991, Washington, DC, July 26, 1991.

“Does the Market Choose the Correct Incentives to Get to the Desired Outcomes? Market Failure Reexamined?” Symposium on Competitive Health Policy Reforms: An Appraisal and Prognostication, University of Illinois at Urbana-Champaign, November 14, 1991.

“Hospital Drug Formularies and Spending on Hospital Care,” Southern Economic Association Annual Meeting, Nashville, TN, November 24, 1991.

Chairperson, “Selected Topics in Health Economics,” Southern Economic Association Annual Meeting, Nashville, TN, November 25, 1991.

“Effects of Medicaid Subsidies on Families' Savings and Decisions About Long-Term Care,” Third Annual Health Economics Workshop, Johns Hopkins University, Baltimore, MD, May 29, 1992.

“Effects of Public Subsidies and Strategic Behavior on Families' Savings and Long-Term Care Decisions,” National Bureau of Economic Research, Inc., Summer Institute, Workshop on Health Care, Cambridge, MA, July 27-31, 1992.

“Universal Health Care: ‘The Big Picture’,” Tennessee Chapter of the American College of Physicians/Tennessee Society of Internal Medicine, Scientific Meeting, Gatlinburg, TN, October 22-24, 1992.

Seminars

University of Chicago (3), Harvard University (3), National Bureau of Economic Research (numerous), State University of New York at Stony Brook, Johns Hopkins University, U.S. Department of Health and Human Services, University of Minnesota (2), University of Kentucky, Boston University, Duke University (2), Oberlin College (3), Rice University, University of Southern California, UCLA, University of North Carolina, Syracuse University, Massachusetts Institute of Technology, University of Alabama-Birmingham, Northwestern University, University of Hanover, University of Zurich, University of Bern, European Center, Berlin, Wake Forest University (2).

Journal Referee for:

International Economic Review, American Economic Review, Journal of Economic Literature, Review of Economics and Statistics, (Rand) Bell Journal of Economics, Journal of Political Economy, Southern Economic Journal, Economic Inquiry, Journal of Law and Economics, Journal of Legal Studies, Journal of Risk and Uncertainty, Journal of Risk and Insurance, Geneva Papers on Risk and Insurance, Decision Sciences, Operations Research, Quarterly Review of Economics and Business, Journal of Institutional and Theoretical Economics, Journal of Human Resources, New England Journal of Medicine, Journal of Health Economics, Industrial and Labor Relations Review, Journal of Health Politics, Policy and Law, Public Finance Quarterly, Social Science and Medicine, Health Services Research, Inquiry, Health Care Financing Review, Milbank Memorial Fund Quarterly, Ophthalmology, Review of Diabetic

Studies, Journal of General Internal Medicine.

Editorial Boards

Review of Diabetic Studies, November 2003 to present.

Applied Health Economics and Health Policy, June 2001 to 1999.

Journal of American Health Policy, January 1991 to 1999..

Social Science and Medicine, June 1996 to present.

Journal of Health Economics, July 1981 to July 1989.

Inquiry, Summer 1982 to May 1986.