

CURRICULUM VITAE

JODY L. SINDELAR

July 2004

Yale University
School of Medicine
Department of Epidemiology
and Public Health
School of Medicine and Graduate School
Institution of Social and Policy Studies
National Bureau of Economic Research
60 College Street
P.O. Box 208034
New Haven, CT 06520-8034

Phone: (203) 785-5287
Fax: (203) 785-6287
e-mail: jody.sindelar@yale.edu

Education: B.A. Stanford University, Stanford, CA, 1974
M.A. Stanford University, Stanford, CA, 1974
Ph.D. Stanford University, Stanford, CA 1980

Career:

1975-1977 Economist in the Office of Income Security Policy, Assistant Secretary for Planning and Evaluation/Research, Department of Health, Education and Welfare, Washington, DC

1978 Economist at Public Services Laboratory, Georgetown University

1978-1980 Post-Doctoral Fellow, sponsored by Professors Gary S. Becker (Nobel Laureate) and T.W. Schultz (Nobel Laureate), Department of Economics, University of Chicago

1979 Lecturer, Department of Economics, University of Chicago

Fall 1980 Visiting Assistant Professor, Boston University, School of Management

1980-1984 Assistant Professor of Business Economics, University of Chicago Graduate School of Business

1984-1989 Assistant Professor, Department of Epidemiology and Public Health, Yale School of Medicine

1984- Joint Appointment, Institution for Social and Policy Studies, Yale University

Spring 1988 Joint Appointment, Adjunct Faculty, Yale School of Management

- 1989 - 1995 Associate Professor (without tenure), Department of Epidemiology and Public Health, Yale School of Medicine
- 1995 - 2004 Associate Professor with tenure, Department of Epidemiology and Public Health, Yale School of Medicine, and Yale Graduate School
- 1995 - 1997 Associate Dean, Department of Epidemiology and Public Health, Yale University School of Medicine
- 2004- on Professor, Department of Epidemiology and Public Health, Yale School of Medicine, and Yale Graduate School

Professional Honors or Recognition:

- ASHE - President-elect and First Vice President, 2003 on; Executive committee forming the a new organization, the American Society for Health Economics (ASHE)
- Chair and Member, Health Economics Panel, New York State Department of Health, one of four economists on rate making body setting price increases for all hospitals and nursing homes in New York State. Panel June 1993 to 1997, Chair August 1995-1997.
- NBER Research Associate (by invitation only) 1993 to present
- NIAAA Career Development Award, Research Scientist Career Development Award (K02 award), 1993 – 1998
- NMIH Post-Doctoral Fellowship, 1978-1980
- Fellowship, Stanford University, 1975-77

Courses – Department of Epidemiology and Public Health (1994 on)

Fall semester:

- HPA 510a Health Policy Core Course, 1984
- HPA 587a, Advanced Health Care Economics, 1993, 1994
- HPA 617a/HPA650a Joint Colloquium in Health Policy and Health Services Research and Mental Health Services Research 2001-2004

Spring semester:

- HPA 562b, Health Care Economics, Spring 1994, 1995, 1996
- HPA 586b, Applied Health Economic Analysis, Spring 1993
- HPA 587b, Advanced Health Care Economics, Spring 1993, 1997, 1998
- HPA 589b, Economics of Alcohol, Drugs and Crime, Spring 2000
- HPA 600b, Doctoral Reading Seminar, Spring 1994
- HPA 617b/HPA 650b Joint Colloquium in Health Policy and Health Services Research and Mental Health Services Research 2001-2004

Other courses taught:

- Microeconomics: Yale School of Management, 1988.

Microeconomics: Boston University, 1980.
Labor Economics: University of Chicago, Graduate School of Business, 1980-84.
Health Economics: University of Chicago, Economics Department, 1979, 1980.

Seminars and presentations (1999-2003)

- “Smoking, Quitting and Productivity”, Robert Wood Johnson Foundation (RWJF), Tobacco Policy Conference, Chicago, October 2003
- “Managed Care and Substance Abuse Treatment Services Offered”, Health Services Research conference, Georgia Tech, Atlanta, October, 2003
- “If Smoking Increases Absences, Does Quitting Reduce Them?” International Health Economics Association (IHEA), Biennial Meeting, San Francisco, June 2003
- “The Impact of Managed Care on Substance Abuse Treatment,” Harvard/BU/MIT Health Economics Seminar, April 2003
- “Willingness to Pay as an Evaluation Method in Smoking Cessation,” Transdisciplinary Tobacco Research Use Centers Winter Conference, sponsored by NIC, NIDA, and Robert Wood Johnson Foundation, Phoenix, 2002
- “Cost-Effectiveness Analysis in Evaluations of Two Clinical Trials in NIDA’s Clinical Trial Network”, NIDA sponsored Clinical Trial Network Conference, Charleston, 2002
- “Cost Benefit Analysis of New Smoking Cessation Treatments”, Transdisciplinary Tobacco Use Research, Conference, NIDA/NIC/RWJF sponsored, San Diego, 2001
- “Is Drug Abuse Treatment a Crime Fighting Tool?” International Health Economics Association, Annual Meeting, York, England July 2001
- “Cost-Effectiveness Analysis in Evaluations of Illicit Drug Prevention,” Center for Substance Abuse Treatment, Washington, DC, May 2001
- “Causal Effects of Illicit Drugs on Crime” Western Economics Association, San Diego, 2000
- “Crime and Drugs”, Association for Health Services Research, Annual Meeting, Chicago, 2000
- “Cost-Benefit Analysis in Evaluations of Illicit Drug Treatments,” NIDA, Washington, DC, October 2000
- “ Causal Effects of Use of Illicit Drugs on Crime”, International Health Economics Annual Meeting, Netherlands, 2000
- “Cost Effectiveness Analysis of Substance Abuse Treatment: Paradox of Multiple Outcomes’. Health Service Research in Substance Abuse in Practice, Little Rock Arkansas, 2000
- “Multiple Outcomes in Cost-Effectiveness of Drug Treatment,” International Health Economics Association National Meeting, 1999
- “Crime and Drugs,” Western Economics Society, San Diego, 1999
- “Developing a Health Index for Illicit Drug Treatment,” West Haven VA, 1999
- “Cost-Benefit Analysis in Evaluations of Illicit Drug Treatments,” NIDA, Washington, DC, October 1999
- “Cost-Effectiveness of Treatment for Illicit Drug Treatment,” Association for Health Services Research, July 1999
- “Cost-Effectiveness Analysis for Substance Abuse Treatments,” University of Connecticut, May 6, 1999
- “Alcohol and Productivity,” International Health Economics Annual Meeting, Vancouver 1999

Additional presentations of papers at universities and conferences (prior to 1999).

Invited university seminars

Baruch College, 1994
Boston University, February 1980; November 1980
Brandeis University, February 1980
Brown University, February 1983
City University of New York, Graduate Center, May 1987
Cornell University, December 1987, 1995
Harvard University, March 1979, March 1988
Johns Hopkins University, January 1988
Medical University of South Carolina, 1994
New York University, March 1985, November 1992, March 1993, April 1994
Stanford University, November 1979
Tufts University, January 1979
University of Chicago, January 1979, February 1980, May 1982, October 1983
University of Illinois, February 1979; November 1983
University of Michigan, February 1983
University of North Carolina, March 1979
University of Pennsylvania, February 1980
University of Virginia, January 1980
Vanderbilt University, February 1983
Wellesley College, February 1980
Wesleyan College, October 1995
Yale University, February 1983, 1985, January 1987, May 1987

Invited conference seminars

American Economics Association, 1982, 1983, 1984, 1985, 1988, 1989, 1994, 1995, 1997
American Enterprise Institute Conference, April 1989
American Population Association, Cincinnati, April 1993
American Public Health Association, Annual Meeting, October 1988, October 1989,
October 1990, November 1992
Antitrust Division, Department of Justice, May 1988
Association for Public Policy and Management, October 1992, October 1994
Economic Costs, Cost-Effectiveness and Financing of Community-Based Drug
NIAAA, Bethesda, MD. October 1991
Economics of Mental Health, 5th Biannual Conference, June 1990
Economics of Mental Health, NIMH Conference, April 1988
Fourth Annual Northeast Regional Research Symposium, VA, 1995
Health Economics Conference, Johns Hopkins University, May 1992
Health Economics Conference, Northwestern University, May 1993
Health Economics Conference, University of Michigan, 1995
National Bureau of Economic Research Conference on Unions, May 1983
Health Economist Forum (Chicago), November 1983; March 1984

Health Economist Forum (Chicago), November 1983; March 1984
Illinois Economic Society, October 1980; October 1982
International Workshop, Health Economics, Institute National de la
Statistique et des Etudes Economiques, Paris, France, July, 1995
National Academy of Science, Expert Panel on Behavioral and Social Factors in
Disease Prevention, Funded by the Agency for International Development, 1993
National Academy of Science, 1994
National Bureau of Economic Research, Summer Institute, July, 1995
National Institute of Mental Health Conference on Administrative Issues in Mental
Health Services, April 1986
National Institute on Alcohol Abuse and Alcoholism, Working Group for Prevention
Research on Women and Alcohol, Bethesda, MD, 1993
Rutgers Conference in Health and Regulation, 1995
Veterans Administration North East Health Economics Conference, 1995
Western Economics Association Meetings, July 1981; July 1983;

Other presentations

CT AMA, New Haven, February 1998
Donaghue Foundation, February 1994
Substance Abuse and Mental Health Services Administration, 1994
NIAAA, Economic and Socioeconomic Issues in the Prevention of Alcohol Related
Problems, Treatment; 1990
Yale Alumni Conference, June 1986
Health Care Executives Network, Chicago, February 1983
NBC-WMAQ Radio, Chicago, Health Economics, November 1981
WLS-TV, Channel 7 Chicago, "Perspectives", February 1981
Federal Trade Commission, February 1979

Professional Service

Roles in professional organizations

ASHE - Executive committee forming the a new American Society for Health Economics
(ASHE), President elect and first vice president, as of 2004
CREAT- Consortium for Research in the Economics of Addiction Treatment, Health
Economics of substance abuse treatment working group, Treatment Research Institute,
this organization is being formed currently.
Program Committee for International Health Economic Association (IHEA),
San Francisco, 2003
International Health Economics Association, 1998 to present, Scientific Committee
Arrow Award Committee in Health Economics, 1997 to present
Editor and founder of Medical Economics Group, a Yale University Institution for Social
and Policy Studies working paper series. 1985-1989

Study Sections

Standing committees

Yale-Donaghue Review Committee for Programs on Women's Health, 1998-2004.
Study Section Member, National Institute of Drug Abuse (NIDA) Treatment and
Prevention Studies Committee, 1997- 2003

Ad hoc committees

NIDA Center Review, 2001-2003
Tobacco-Related Disease Research Program, Review Committee, 2003.
Robert Wood Johnson Substance Abuse, 2001-2003
Agency for Health Care Policy and Research, Special Review on Managed Care, 1995
National Institute on Alcoholism and Alcohol Abuse, Study Section, Prevention and
Epidemiology, Ad Hoc, 1994
National Sciences Foundation, 1994-1996
Agency for Health Care Policy and Research, Ad Hoc Committee to review training grant
applications, May 1993
National Institute on Aging, Ad Hoc Review Committee, November, 1993
National Institute on Alcoholism and Alcohol Abuse, Ad Hoc Reviewer for
Prevention and Epidemiology, October 1992
National Institute on Alcoholism and Alcohol Abuse, Study Section, Prevention and
Epidemiology, Ad Hoc, 1992
National Institute on Drug Abuse, Concept Review Committee: "Research Centers on
Health Services, Research for Drug Abuse and Drug Problems," and "Managed Care of
Substance Abuse Treatment", January 1991
Health and Retirement Survey, Ad Hoc Committee, National Institute on Aging,
July 1990
Economics Special Review Committee, National Institute on Alcoholism and Alcohol
Abuse, November 1990

Advisory boards and board of directors

Executive Board, Transdisciplinary Tobacco Use Research Yale center, and Center for Nicotine Use and
Research at Yale, CENTURY, 2001- present
Executive Board, Psychosocial Psychotherapy Development Research Center for Cocaine and
Opioid Abuse (pending funding)
ASHE - President-elect and First Vice President, 2003 on; Executive committee forming the a new
organization, the American Society for Health Economics (ASHE)
Senior Scientific Committee, New England Node of the Clinical Trial Network, 2000-present
Board of Directors, Eli Whitney Museum, 2000-2003
Advisory Board, National Treatment Outcomes Monitoring System, Center for Substance Abuse
Treatment, 2002-2003
Advisory Board, University of Miami, Economic Evaluation Methods: Development and
Applications, 1999-present

Advisory Board, Research Triangle Institute, Substance Abuse grant, 1994-1995
Board of Directors, Alcohol Services Organization of South Central Connecticut, 1992-1995
Board of Directors, Shirley Frank Foundation, Alcohol and Drug Treatment Center, New Haven, CT 1988-1990
Board Member, Health Care Policy and Regulation Workshop, funded by Robert Wood Johnson, Tom Abbott, Director, 1993 to 1995
Board of Directors, Calvin Hill Day Care Center, 1989-1994

Appointed members of government task forces

Member, Connecticut Alcohol and Drug Policy Council, Non-statutory Professional Resource Member, 1998 to 2002
Chair, Yale Seminar Series for Connecticut Legislation, 1997 to 1999, Charles E. Culpepper funding
Member, Working Group on Methadone Treatment for the Drug Policy Study for the Connecticut Law Revision Commission, 1996-1997
Member, Governor's Blue Ribbon Panel on Addiction, CT, 1995-96

Professional advising

Consultant, Baltimore Needle Exchange research grant, 2002
Center for Substance Abuse Prevention Data Coordinating Center, SAMSA, 2001
Bristol Meyer Squibb, 1995
Bureau of Labor Statistics, Department of Labor, 1994
Center on Addiction and Substance Abuse, Columbia University, 1994
Parke-Davis Pharmaceutical Company 1993
Office of Applied Studies, Substance Abuse and Mental Health Services (SAMHSA), Bethesda, MD, November 1993
Bureau of Health Professionals, US Public Health Service, USDHHS, 1990
National Institute on Alcoholism and Alcohol Abuse May 1989
Federal Trade Commission 1989
American Psychiatric Association 1987
Veterans Administration (Washington DC) 1987
Various law firms (Hubbard, O'Brien and Hall; Rothschild, Barry, and Meyers; Horan Assoc; and Rosen and Dolon; various times from 1980 to 1992)

Consultancies to universities

Program review, Cornell University, Health Administration Program, 1998
Consultant, Medical University of South Carolina, 1994
Visiting Health Economics Review Committee, School of Hygiene and Public Health, Johns Hopkins University, 1994

Bibliography:

1. Peer-Reviewed Original Research

Sindelar JL. "Differential Use of Medical Care by Sex." Journal of Political Economy, 90(5):1003-1019, October 1982.

Sindelar JL. "Behaviorally Caused Loss of Health and the Use of Medical Care." Economic Inquiry, 20(3): 458-471, July 1982.

Dranove D, Satterthwaite M, Sindelar JL. "The Effect of Injecting Price Competition into the Hospital Market: The Case of Preferred Provider Organizations." Inquiry, 23(4): 419-431, Winter, 1986.

Sindelar, JL and Ibbotson RG. "Evergreen Industries: Setting Pension Fund Objectives." Journal of Management Case Studies, pp. 156-163, Summer, 1986.

Greaney TL, Sindelar JL. "An Assessment of the Anticompetitive Effects of Preferred Provider Organizations." Inquiry 24(4): 384-91, Winter 1987.

Greaney TL, Sindelar JL, "Physician-Sponsored Joint Ventures: An Antitrust Analysis of Preferred Provider Organizations." Rutgers Law Journal, 18(3): 513-589, Spring, 1987.

Sindelar JL. "Investing in a Time of Uncertainty." Off Hours, 4(7): 35-39, 1987.

Ibbotson R, Ritter J and Sindelar, JL. "Initial Public Offerings: From Venture Capital to Public Market." Journal of Applied Corporate Finance, pp. 37-45, Summer, 1988.

Reprinted in New Developments in Commercial Banking, Donald Chew, Editor, Blackwell Publishers, 1991.

Reprinted also in New Corporate Finance edited by Don Chew, McGraw Hill, 1993.

Mullahy J, Sindelar JL. "Life-Cycle Effects of Alcoholism on Education, Earnings, and Occupation." Inquiry, 26(2): 272-82, 1989

Sindelar JL. "Total Return Versus Yield in Health Care Investments." Healthcare Financial Management, May 1989, pp. 121-123.

Horwitz RI, Viscoli CM, Berkman L, Donaldson RM, Horwitz SM, Murray CJ, Ransohoff DF, Sindelar J. "Treatment Adherence and The Risks of Death After a Myocardial Infarction." Lancet, 1:542-545, 1990

Lachs MS, Sindelar JL, Horwitz RI. "The Forgiveness of Co-insurance: Charity or Cheating." New England Journal of Medicine, 322(22): 1599-1602, May 31, 1990.

Mullahy J and Sindelar J. "An Ounce of Prevention: Productive Remedies for Alcoholism." Journal of Policy Analysis and Management, 9(2): 249-253, Spring, 1990

Mullahy J, Sindelar JL, "Gender Differences in Labor Market Effects of Alcoholism." American Economic Review, May 1991, pp. 161-165.

Brown E, Smith JD, Sindelar JL, "Can We Regulate the Quality of Care? The Case of Dialysis in Connecticut." American Journal of Kidney Disease, 19(6): 609-613, June 1992.

Mullahy J and Sindelar, JL "The Economics of Alcohol and Labor Markets Productivity, Income, Schooling, and Employment." Alcohol Health, and Research World, 6(2): 134-139, 1992

Brown E, Smith J and Sindelar J. "Can We Regulate the Quality of Care?: The Case of Dialysis in Connecticut." American Journal of Kidney Disease, 19(6): 609-13. 1992.

Grossman M, Sindelar JL, Mullahy J, Anderson R. "Policy Watch: Alcohol & Cigarette Taxes." Journal of Economic Perspectives, 7:211-222, Fall, 1993.

Reply, "Optimal Tax on Alcohol", with Michael Grossman, John Mullahy and Richard Anderson, Journal of Economic Perspectives, Winter 1995, pp. 220-212.

Reproduced in Readings in Public Finance, edited by Samuel H. Baker and Catherine S. Elliot, Southwestern Publishing.

Brown Eric, and Sindelar JL. "Is It Urgent? Misuse of Ambulance Services." Annals of Emergency Medicine, 22(4): 17-21 (April, 1993).

Mullahy J, Sindelar JL, "Alcoholism, Work and Income." Journal Labor Economics, 11(3): 494-520, 1993

Mullahy J, Sindelar JL, "Direct and Indirect Effects on Alcoholism on Human Capital." Milbank Quarterly, 72(2): 359-375, 1994.

Ibbotson R, Ritter J, Sindelar, JL. "The Markets' Problems with the Pricing of Initial Public Offerings." Journal of Applied Corporate Finance, pages 66-74, Summer 1994.

Reprinted in The Investments Reader, Second Edition, Kolbe Publishing Company.

Mullahy J, Sindelar J, "Do Drinkers Know When to Say When? An Empirical Analysis of Drunk Driving." Economic Inquiry, 32(3): 383-394, 1994

Mullahy J, Sindelar JL, "Health Income, and Risk Aversion: Assessing Some Welfare Costs of Alcoholism and Poor Health." Journal of Human Resources, 30(2):439-460, 1995.

Rosenheck R, Frisman L, Sindelar J. "Disability Compensation and Work among Veterans with Psychiatric and Non-Psychiatric Impairment." Psychiatric Services, 46(4):359-364, 1995.

Rizzo J, Sindelar J. "Optimal Regulation of Multiply-regulated Industries: The Case of the Physician Services Market." Southern Economic Journal, 62(4): 966-978, April 1996.

Mullahy J, Sindelar J, "Employment, Unemployment, and Problem Drinking." Journal of Health Economics, 15(4): 409-35, 1996

Mullahy J, Sindelar JL, "Women and Work: Tipplers and Teetotalers." Health Economics 6(5): 533-7, 1997

Reprinted in 1997 Vol. 1, No. 3 of Electronic Health Economics Letters.

Sindelar JL. "Social Costs of Alcohol." Journal of Drug Issues, 28(3): 763-81, Summer, 1998

Rizzo JA, Pashko S, Friedkin R, Mullahy J, Sindelar JL. "Linking the Health Utilities Index to the National Medical Expenditure Survey Data." Pharmacoeconomics, 13(5): 531-41, May 1998.

Avants SK, Margolin A, Sindelar JL, Rounsaville BJ, et al. "Day Treatment Versus Enhanced Standard Methodone Services for Opioid-Dependence Patients: A Comparison of Clinical Efficiency and Cost." American Journal of Psychiatry, 156:27-33, January 1999.

Rizzo JA, Sindelar JL. "Linking Health-related Quality-of-Life Indicators to Large National Data Sets." Pharmacoeconomics, 16(5 Pt. 1): 473-82, November 1999.

French MT, Roebuck MC, McLellan AT, Sindelar JL. "Can the Treatment Services Review (TSR) Used to Estimate the Costs of Addiction and Ancillary Services." Journal of Substance Abuse, 12(4): 341-361, Winter 2000

Sindelar JL, Fiellin D. "Innovations in Treatment for Drug Abuse." Annual Review of Public Health, 22:249-72, 2001

Jofre-Bonet M, Sindelar JL, "Drug Treatment as a Crime Fighting Tool." Journal of Mental Health Policy and Economics, 4(4):175-188, December 2001.

French MT, Salome HJ, Sindelar JL, McLellan AT, "Benefit-Cost Benefit Analysis of Addiction Treatment: Methodological Guidelines and Application Using the DATCAP and ASI." Health Services Research, 37(2): 433-456, April 2002.

Akazawa M, Sindelar JL, Paltiel AD. "Economic Costs of Influenza-related Work Absenteeism." Value in Health, 6(2):107-115, 2003.

Falba T, Jofre-Bonet M, Busch S, Duchovny N, and Jody Sindelar, PhD. "Reduction of Quantity Smoked Predicts Future Cessation Among Older Smokers." Addiction, vol. 99, issue 1, pp 83-93, 2004

Sindelar JL, Jofre-Bonet M, French MT, and Thomas McLellan, "Cost Effectiveness Analysis of Treatments for Illicit Drug Dependence: Paradoxes with Multivariate Outcomes." Drug and Alcohol Dependence, vol. 73, issue 1, pp 41-50, 2004

Olmstead T, White WT, Sindelar JL, "The Impact of Managed Care on Substance Abuse Treatment Services." Health Services Research, vol. 39, No. 2, April 2004, pp 319-344, 2004

Jofre-Bonet M, Sindelar JL, "Health Outcomes Index for Evaluating Substance Abuse Treatment." J. Behavioral Health Services, 31(3), May14, 2004, pp 229-241.

Olmstead T, Sindelar JL. To What Extent Are Key Services Offered in Treatment Programs for Special Populations? Journal of Substance Abuse Treatment, vol. 27, 2004 pp 9-15

Jofre-Bonet M, Sindelar J, Petrakis I, Nich C, Frankforter T, Rounsaville BJ and Carroll K. Cost-Effectiveness of Disulfiram: Treating Cocaine use in Methadone-Maintained Patients. J. Substance Abuse Treatment, vol. 26, pp 225-232, 2004.

Snyder A, Falba T, Busch S, Sindelar JL. "Are State Legislature Responding to Public Opinion When Allocating Funds For Tobacco Control Programs?" Health Promotion Practice, Theme Issue, "The Shifting Landscape: Tobacco Control and Prevention Five Years after the Master Settlement Agreement," supplement to vol. 5, Issue3, July3 2004, pp. 35s-45s

Olmstead T, and Sindelar JL. To What Extent Are Key Services Offered in Treatment Programs for Special Populations? Journal of Substance Abuse Treatment, vol. 27, 2004 pp 9-15

Sindelar JL, Falba T, State Securitization Reduces the Conflict of Interest, Health Affairs, September/October 2004. vol 23, no 5.

Busch S, Falba T, Duchovny N, Jofre-Bonet M, O'Malley S, Sindelar JL. "Willingness to Pay for Smoking Cessation Treatments." Nicotine and Tobacco Research, in press.

Sindelar JL, Olmstead T. Managed Care's Dual Impact on Outpatient Substance Abuse Treatment: Methadone Maintenance vs. Drug Free. Journal of Drug Issues, in press.

2. Chapters, Reviews and Editorials

2.a. Chapters (including original research)

Sindelar, JL. "Value of Time and the Use of Medical Care," in Socioeconomic Issues in Health, edited by Douglas E. Hough and Robert Musacchio, American Medical Association, Chicago, 1981, pp. 51-75.

Sindelar, JL. "The Declining Price of Health Insurance," in The Political Economy of Health Care, edited by H.E. Frech III, Pacific Institute for Public Policy Research and Ballinger, 1988, pp. 259-292.

Mullahy J and Sindelar, JL. "The Effects of Mental Health on Labor Force Participation: Gender Differences." in Research in Human Capital and Development: Female Labor Force Participation, edited by Ismail Sirageldin, JAI Press, Greenwich, CT., 1990, pp. 125-146.

Sindelar, JL. "Economic Costs of Illicit Drugs: Commentary and Critique." National Institute on Drug Abuse Research Monograph, 113, in Economic Costs, Cost-Effectiveness, and Financing of Community Based Drug Treatment, NIDA Research Monograph Series, Rockville, MD, pp. 33-45, 1991.

Sindelar, JL. "The Economics of Women's Health," Women's Studies Encyclopedia, edited by Helen Tierney, Peter Bedrick Press, 1991, pp. 165-167.

Revised and published in: The Expanded and Revised Edition of Women's Studies Encyclopedia, 1998.

Sindelar, JL. "Measurement Issues in Alcohol Survey Data." NIAAA monograph, Economic Research on the Prevention of Alcohol Related Problems, Greg Bloss and Michael Hilton, editors, NIH Publication No. 93-3513, pp. 201-228, 1993

Rizzo, J and Sindelar, JL, "Medical Practice Guidelines and Efficient Allocation of Resources," with John Rizzo, Thomas A. Abbott, III, editor, Health Care Policy and Regulation, Kluwey Academic Publishers, 1995, pp. 183-200

Sindelar, JL. "The Effects of Alcoholism on Women's Labor Market Outcomes", in Alcohol and Women's Issues for Prevention Research, edited by J.M. Howard, S.E. Martin, P.D. Mail, M.E. Hilton and E.D. Taylor, NIH, NIAAA, Research Monograph No. 32, 1996, pp. 291-314.

Rizzo, J and Sindelar, JL. "Coordination Defaillante en Presence de Regulateurs Multiples: Le Cas de Medecins." in Economic de la Sante: Trajectories du Futur, edited by de Stephane Jacobzone, 1997, INSEE, pp. 362-369.

Sindelar, JL. "Cost-Benefit and Cost-Effectiveness Analyses: Issues in the Evaluation of the Treatment of Illicit Drug Abuse," with Willard Manning, Jr., in Treating Drug Abusers Effectively, edited by Joel A. Egertson, Daniel M. Fox and Alan I. Leshner, Oxford: Blackwell, 1997, 187-222.

Mullahy J and Sindelar JL. "Drinking, Problem Drinking and Productivity", Recent Developments in Alcoholism, Vol. 14: The Consequences of Alcoholism: Medical, Neuropsychiatric, Economic, Cross-Cultural (M. Galanter, ed.), 1998.

2.b. Editorials

Sindelar JL. "Double the State's Cigarette Tax." Op-ed., Hartford Courant, January 24, 2002.

Sindelar JL, Falba T. "New Smoking Ban Would Clear the Air." Op-ed., Hartford Courant, May 2, 2003.

2.c. Book Reviews

Sindelar, JL. Book review of Competition in the Health Care Sector: Ten Years Later, Warren Greenberg (ed.), Inquiry, 26:209-310, summer 1986.

Sindelar, JL. Book review of Medical Care, Medical Costs, The Search for a Health Insurance Policy, by Rashi Fein, Inquiry, 24, spring 1987, pp. 97-98.

Sindelar, JL. Book review of Health Care and the Changing Economic Environment, by Alan Sorkin, Journal of Health Administration Education, pp. 469-470, summer 1987.

Sindelar, JL. Book Review of The Costs of Poor Health Habits, Willard Manning, Emmett Keeler, Joseph Newhouse, Elizabeth Sloss, and Jeffery Wasserman, Journal of Economic Literature, Vol. XXXI, pp. 1993-1994, December 1993.

Sindelar, JL. Book Review of Economics and Mental Health, Richard G. Frank and Willard G. Manning, Jr. (eds.), Inquiry, 30(2) 1993.

3. Letters, Case Reports and Technical Notes

Sindelar JL. "Academic Opportunities: Looking Beyond Economics Departments," in American Economic Association, Committee on the Status of Women in the Economic Profession (Newsletter) May 1986.

Sindelar JL. Comments in Workshop on Modeling and Forecasting for the 1990s, USDHHS, Publication # HRS-P-OD-90-5, 1990, p. 35.

Sindelar JL. "Observations on the Value of Physician Work Time." (Comments on Marder and Willkie, "Comparisons of the Value of Physician's Time by Specialty") in Regulating Doctors' Fees: Competition, Benefits, and Controls Under Medicare, edited by H.E. Frech III, 1991, pp. 282-287.

Sindelar, JL. "The War on Drugs: Making it a Public Health Battle" in Women Organizing Women Political Action Committee (WOWPAC) Newsletter, 1(2):8-9, October 1998.

Sindelar, JL. "Opioid Maintenance: The Politics Matter." Letter to the Editor, Addiction, 96:1517-1518, 2001

Course syllabus and problem sets published in the following compilations:

Sindelar JL. "Health Economics syllabus and reading list", Business Administration Reading Lists and Course Outlines, Volume 14, Health Administration (Richard Porter), Eno River Press, 1981.

Sindelar JL. "Health Economics syllabus and reading list" Agricultural Economics, Agricultural Economic Development and Health Economics: Economics Reading Lists, Course Outlines, Exams, Puzzles and Problems, edited by Edward Tower, Eno River Press, 1985, pp.170-178.

Sindelar JL. "Health Economics syllabus and reading list" Compendium of English Language Course Syllabi and Textbooks in Health Economics edited by M. Hersh-Cochran and K. Cochran, World Health Organization, 1990.

Grant History for the Last 12 Years:

Currently active grants:

- Agency: Robert Wood Johnson Foundation
Grant Number: 039787
Grant Title: Smokers Who Can't Quit: Translational Research and Policy Analysis of Risk Factors
Principal Investigator: J. Sindelar
Percent Effort: 40%
Dates: 03/01/01 – 02/28/06
Total Direct Costs: \$1,449,919
Annual Direct Costs: Yr. 1 \$151,082; Yr. 2 \$198,450; Yr. 3 \$271,718; Yr. 4 \$281,768; Yr. 5 \$241,323

- Agency: Robert Wood Johnson Foundation
Grant Number: 042672
Grant Title: Communicating to Help Smokers Stop Smoking (Continuation of RWJ 039786)
Principal Investigator: J. Sindelar
Percent Effort: 2%
Dates: 07/01/01 – 06/30/05
Total Direct Costs: 405,457
Annual Direct Costs: Yr. 1 \$66,894; Yr. 2 \$110,665; Yr. 3 \$98,448; Yr. 4 \$126,460

- Agency: NIDA
Grant Number: RO1 DA 14471
Grant Title: Economic Evaluations in the CTN: Methods and Applications
Principal Investigator: J. Sindelar
Percent Effort: 40%
Dates: 09/25/01 – 08/31/05
Total Direct Costs: \$1,000,000
Annual Direct Costs: Yr. 1 \$250,000; Yr. 2 \$250,000; Yr. 3 \$250,000; Yr. 4 \$250,000

- Agency: NIDA

Grant Number: U10DA13038
Grant Title: Clinical Trial Network
Principal Investigator: K. Carroll
Percent Effort: 5%
Dates: 09/30/99 – 08/31/ 04
Total Direct Costs: \$18,615,326
Annual Direct Costs: \$2,345,133

Pending:

- Agency: Fogarty
Grant Number: N/A
Grant Title: Effects of Smoking and Cessation on Productivity in China
Principal Investigator: J. Sindelar
Percent Effort: 0%
Dates: 04/01/04 – 03/31/06
Total Direct Costs: \$112,800
Annual Direct Costs: \$32,000
- Agency: NIDA
Grant Number: P50 DA09241
Grant Title: Psychotherapy Development Research Center for Cocaine and Opioid Abuse
Principal Investigator: B. Rounsaville
Percent Effort: 25%
Dates: 07/01/05 – 06/30/09
Total Direct Costs: \$3,239,250
Annual Direct Costs: \$577,477

Expired grants:

- Agency: Robert Wood Johnson Foundation
Grant Number: 039786
Title: Communicating to Help Smokers Stop Smoking
Principal Investigator: J. Sindelar
Percent Effort: 40%
Dates: 08/01/00 – 07/31/01
Total Direct Costs: \$99,570
- Agency: NIDA
Grant Number: 1-R01-DA-12468-01A1
Title: Statistical Methods for Correlated Substance Use Data
Principal Investigator: H. Zhang
Percent Effort: 5% (from 8/1/00 – 7/31/03)
Dates: 08/01/00 – 7/31/04
Total Direct Costs: \$800,000

- Annual Direct Costs: \$200,000
- Agency: Agency for Healthcare Research and Quality (AHRQ)
 Grant Number: 5T32-HS00052
 Title: Training Program in Health Services Research
 Principal Investigator: J. Sindelar (Co-Director 1992-1996; Director 1997-2003)
 Percent Effort: 5%
 Dates: 07/01/99 – 06/15/03
 Total Direct Costs: \$425,796
 Annual Direct Costs: \$146,550
 - Agency: NIDA
 Grant Number: NIH-99-DS-0001
 Title: Clinical Antipsychotic Trials of Intervention Effectiveness
 Principal Investigator: R. Rosenheck
 Percent Effort: 10% effort
 Dates: 9/01/99 – 08/31/00
 Annual Direct Costs: \$94,878
 - Agency: NIOSH
 Title: Health and Socioeconomic Consequences of NSBRI
 Principal Investigator: C. Redlich
 Percent Effort: 15% Effort
 Dates: 11/01/00 – 10/30/01
 Annual Direct Costs: \$44,125
 - Agency: NIDA
 Grant Number: R01-DA-09803
 Title: Agonist Maintenance for Heroin Addicts in a Primary Care Setting
 Principal Investigator: R. Schottenfeld
 Percent Effort: 10% Effort
 Dates: 04/01/98 – 03/31/03
 Annual Direct Costs: \$382,418
 - Agency: Charles E. Culpepper Foundation
 Grant Number: 106389
 Title: Reforming Illicit Drug Policies: Briefings for CT Legislators
 Principal Investigator: J. Sindelar
 Percent Effort:
 Dates: 10/15/96 – 12/31/99
 Total Direct Costs: \$18,530
 - Agency: NIAAA

Grant Number: K02 AA 00164
Title: Research Scientist Career Development Award
The Economics of Two Generations of Alcoholism on
Children
Principal Investigator: J. Sindelar
Percent Effort: 85% effort
Dates: 07/01/93 – 06/30/98
Total Direct Costs: \$532,814
Annual Costs: \$116,739

- Agency: NIAAA
Grant Number: RO1 AA 08394
Title: Economics of Alcoholism and Alcohol Consumption
Principal Investigator: J. Sindelar
Percent Effort: 50%
Dates: 01/01/90 – 12/31/93
Total Direct Costs: \$423,275
Annual Costs: \$121,655

Expired grants (cont.): Other grants, contracts, consulting agreements

National Center for Health Statistics. Contract to Study the Effects of Parental Alcoholism on Child Health (PI: Sindelar), 1990-1991.

Biomedical Research Services Grant, EPH small grant fund, (PI: Sindelar), 1984-1985, 1985-1986 and 1988-1989

Joint Economic Committee of Congress, Contract to Study the Intergenerational Transfers to and from the Elderly (PI: Sindelar), 1988

S.S. Huebner Foundation for Insurance, Taxation and Regulation of Health Insurance by States, University of Pennsylvania (PI: Sindelar) 1982-1983;

Consultant, “Economic Evaluation Methods: Development and Applications”, Mike French, University of Miami, subcontract to University of Pennsylvania, NIDA, DA11506, 10/1/99-09/30/04.

Consultant, “Utilizing Clinical and Financial Instruments for Economic Evaluations”, Mike French, University of Miami, subcontract to University of Pennsylvania, NIDA, DA07705-09.