# **CURRICULUM VITAE** (abridged)

DAVID S. SALKEVER

### **PERSONAL DATA**

Home Address:
4100 N. Charles St., Apt. 1005
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Business Address:
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## **EDUCATION AND TRAINING**

Ph.D., 1971, Harvard University, Economics A.B. (cum laude), 1965, Amherst College, Economics

## PROFESSIONAL EXPERIENCE

**2005-Present Professor**, School of Public Policy, University of Maryland-Baltimore County (UMBC)

2005-Present Professor Emeritus, Dep	artment of Health Policy and Management, The Johns
Hopkins University	

1981-2005	<b>Professor</b> , Department of Health Policy and Management, The Johns Hopkins
	University
1981-2005	Professor, Department of Economics, The Johns Hopkins University
100E 200E	Professor, Department of Montel Hygiene, The Johns Henking University

1995-2005	Professor, Department of Mental Hygiene, The Johns Hopkins University
1995-1999	Director, Center for Youth Mental Health Services Research, The Johns Hopkins
	University

1983-1994	Director, Interdepartmental Program in Public Health Economics, School of
	Hygiene and Public Health, The Johns Hopkins University

1976-1980	Associate Professor, Division of Health Care Organization, Department of
	Health Services Administration, The Johns Hopkins University

1976-1980	Associate Professor, Department of Political Economy, The Johns Hopkins
	University

1972-1976	Assistant Professor, Department of Health Care Organization, The Johns
	Hopkins University

1972-1976	<b>Assistant Professor</b> , Department of Political Economy, The Johns Hopkins	;
	University	

1970-1972	Commissioned Officer, U.S. Public Health Service (military service). Served as
	Health Economist, National Center for Health Services Research and
	Development, U.S. Department of Health, Education, and Welfare

**1970-1971 Lecturer**, Georgetown University, School of Medicine

**1968-1970 Teaching Fellow**, Department of Economics, Harvard University

### PROFESSIONAL ACTIVITIES

## **Society Memberships**

Society for Benefit-Cost Analysis
Association of Environmental and Resource Economists

### **Selected Participation on Advisory Panels**

All Payer Hospital System Modernization Advisory Council, Maryland Health Services Cost Review Commission, 2013-2017

Payment Models Workgroup, Maryland Health Services Cost Review Commission, 2014-2017 Program Committee, The Thirteenth NIMH Biennial Research Conference on the Economics of Mental Health, National Institute of Mental Health, 2006.

Committee on Compensation for Veterans with PTSD, Institute of Medicine, National Academy of Science, 2006-2007.

Interventions Review Committee, National Institute of Mental Health, 2004-2006.

Co-Chair, Program Committee, The Twelfth NIMH Biennial Research Conference on the Economics of Mental Health, National Institute of Mental Health, 2004.

Technical Evaluation Support Group on the Design for the Impact Evaluation for the Ticket to Work Program, U.S. Social Security Administration, 2000 – 2002.

U.S. National Institute of Disability and Rehabilitation Research, Peer Review Panel on Employment Research, 1999 - 2001.

Technical Workgroups on Evaluation of the Effects of the 1996 Welfare Reform Legislation on Children with Disabilities, Mathematica Policy Research, 1998 - 2000.

Program Committee, The Ninth NIMH Biennial Research Conference on the Economics of Mental Health, National Institute of Mental Health, 1998.

Board of Trustees, CARF/The Rehabilitation Accreditation Commission, 1998 - 2000.

American Psychiatric Association, Practice Research Network, Scientific Advisory Committee, 1995 - 1996.

Expert Panel on Employment Outcomes, Long-Range Planning Committee, U.S. National Institute on Disability and Rehabilitation Research, 1991 - 1992.

## Other Selected Public Service Consultations

Office of Research and Statistics, Social Security Administration

Congressional Budget Office, U.S. Congress

U.S. General Accounting Office

**Federal Trade Commission** 

World Health Organization

United States Department of Justice

U.S. Veteran's Administration Health Services Research and Development Service Office of Technology Assessment, U.S. Congress

Health Care Financing Administration, U.S. Department of Health and Human Services Maryland Disability Law Center

U.S. Environmental Protection Agency

D.S. Salkever

Curriculum Vitae (continued)

U.S. Social Security Administration, Office of Retirement and Disability Policy, Office of Program Development and Research

Maryland Health Services Cost Review Commission, Advisory Council on the Redesigned Hospital Payment System

Maryland Dept. of Health and Mental Hygiene

### **EDITORIAL ACTIVITIES**

## **Selected Peer Review Activities**

Johns Hopkins University Press

Cambridge University Press

Administration and Policy in Mental Health and Mental Health Services Research

American Economic Review

**Medical Care** 

**Health Affairs** 

Health Services Research

**Health Economics** 

Southern Economic Journal

Journal of Human Resources

Journal of Political Economy

Journal of Health Economics

Journal of Mental Health Policy and Economics

Inquiry

Psychiatric Services

Journal of Behavioral Health Services and Research

#### **Editorial Boards**

Associate Editor, Journal of Benefit Cost Analysis

## **HONORS AND AWARDS**

Woodrow Wilson Fellow, 1965-66

Woodrow Wilson Dissertation Fellow, 1967-68

Harvard University Scholarship, 1966-67

U.S.P.H.S. Traineeship Grant, 1968-70

Georgescu-Roegen Prize in Economics, 1992-93 (with Richard Frank)

Inaugural Adam Smith Award for Mental Health Economics Research, 2003 (with Eric Slade)

Excellence in Mental Health Policy and Economics Research Award, 2015, from the International Center on Mental Health Policy and Economics

#### **PUBLICATIONS**

#### **Journal Articles**

1. Salkever, David S. "Hospital Cost Studies and Planning under Uncertainty: Analysis of a Simple Model," <u>Southern Economic Journal</u>, Vol. 36, No. 3, (January 1970), pp. 263-

267.

- Salkever, David S. "Public Utility Pricing and Output under Uncertainty: Comment," <u>American Economic Review</u>, Vol. 60, No. 3, (June 1970), pp. 487-488.
- 3. Salkever, David S. "A Micro-Econometric Study of Hospital Cost Inflation," <u>Journal of Political Economy</u>, Vol. 80, No. 6, (November-December 1972), pp. 1144-1166.
- 4. Salkever, David S. "Choice Involving Unwanted Risky Events and Optimal Insurance: A Comment," American Economic Review, Vol. 64, No. 4, (September 1974), pp. 802-803.
- 5. Salkever, David S. "The Problem of Access to Medical Care: A Consumer Demand Analysis," <u>Eastern Economic Journal</u>, (July 1975, Supplement), pp. 116-131.
- 6. Salkever, David S. "Economic Class and Differential Access to Care: Comparisons among Health Care Systems," <u>International Journal of Health Services</u>, Vol. 5, No. 3, (Summer 1975), pp. 373-395.
- 7. Salkever, David S. "Hospital Wage Inflation: Supply-Push or Demand-Pull?" Quarterly Review of Economics and Business, Vol. 15, No. 3, (Autumn 1975), pp. 33-48.
- 8. Salkever, David S. and Bice, Thomas W. "The Impact of Certificate-of-Need Controls on Hospital Investment," <u>The Milbank Memorial Fund Quarterly/Health and Society</u>, (Spring 1976), pp. 185-214.
- 9. Salkever, David S. "The Use of Dummy Variables to Compute Predictions, Prediction Errors, and Confidence Intervals," <u>Journal of Econometrics</u>, Vol. 4, No. 4, (November, 1976), pp. 393-397.
- 10. German, Pearl; Shapiro, Sam; Skinner, Elizabeth A.; and Salkever, David S. "Preventive and Episodic Care of Inner-City Children," <u>Journal of Community Health</u>, Vol. 2, No. 2, (Winter 1976), pp. 92-106.
- 11. Salkever, David S. "Accessibility and the Demand for Preventive Care," <u>Social Science and Medicine</u>, Vol. 10, (September-October 1976), pp. 469-475.
- 12. Salkever, David S.; German, Pearl; Shapiro, Sam; Horky, Ralph; and Skinner, Elizabeth A. "Episodes of Illness and Access to Care in the Inner City: A Comparison of HMO and non-HMO Populations," <u>Health Services Research</u>, Vol. 11, No. 3, (Fall 1976), pp. 252-270.
- 13. Salkever, David S. "Will Regulation Control Hospital Costs?" <u>Bulletin of the New York Academy of Medicine</u>, Vol. LIV, No. 1, (January, 1978), pp. 73-83.
- 14. Salkever, David S. and Seidman, Robert L. "Commentary: On Viewing the Medical Sector as a Market," <u>Journal of Health Policy, Politics and Law</u>, Vol. 3, No. 3, (Fall 1978), pp. 361-363.
- Salkever, David S. "Competition among Hospitals," in W. Greenberg (ed.), <u>Competition in the Health Care Sector: Past, Present and Future</u>, Germantown, MD: Aspen Publishers, (1978). Revised version published in Hospital and Health Services Administration, Vol.

- 25, No. 2, (Spring 1980), pp. 56-70.
- 16. Salkever, David S., "Effects of Children's Health on Maternal Hours of Work: A Preliminary Analysis," <u>Southern Economic Journal</u>, Vol. 47, No. 1, (July, 1980), pp. 156-66.
- 17. Salkever, David S. "Children's Health Problems and Maternal Work Status," <u>Journal of Human Resources</u>, Vol. 17, No. 1, (Winter 1982), pp. 94-109.
- Steinwachs, Donald M.; Levine, David M.; Elzinga, D. Jack; Salkever, David S.; Parker, Rodger D.; and Weisman, Carol S. "Changing Patterns of Graduate Medical Education: Analyzing Recent Trends and Projecting Their Impact," <u>New England Journal of Medicine</u>, Vol. 306, No. 1, (January 7, 1982), pp. 10-14.
- 19. Salkever, David S.; Skinner, Elizabeth A.; Steinwachs, Donald M.; and Katz, Harvey. "Episode-Based Efficiency Comparisons for Physicians and Nurse Practitioners," Medical Care, Vol. 20, No. 2, (February, 1982), pp. 143-153.
- 20. Breslau, Naomi; Salkever, David S.; and Staruch, Kathleen S. "Women's Labor Force Activity and Maternal Responsibilities: Effects of Caring for a Disabled Child," <u>Journal of Health and Social Behavior</u>, Vol. 23, No. 2, (June 1982), pp. 169-183.
- 21. Salkever, David S. "Unionization and the Cost of Producing Hospital Services," <u>Journal of Labor Research</u>, Vol. 3, No. 3, (Summer 1982), pp. 311-333.
- 22. Lerner, Monroe; Salkever, David S.; and Newman, John F. "The Decline in the Blue Cross Plan Admission Rate: Four Explanations," <u>Inquiry</u>, Vol. 20, No. 2, (Summer 1983), pp. 103-113.
- 23. Salkever, David S. and Sorkin, Alan. "Economics, Health Economics, and Health Administration," <u>Journal of Health Administration and Education</u>, Vol. 1, No. 3, (Summer 1983), pp. 225-263.
- 24. Salkever, David S. "Cost Implications of Hospital Unionization: New Estimates and A Review of Recent Research," in R. Scheffler and L. Rossiter (eds.), <u>Advances in Health Economics and Health Services Research</u>, Vol. 4, Greenwich: JAI Press (1983), pp. 225-255.
- 25. Salkever, David S. "Hospital Unionization Trends: Effects of the Shift from State to Federal Jurisdiction in Three States," <u>Journal of Health and Human Resources Administration</u>, Vol. 6, No. 2, (Fall 1983), pp. 267-285.
- 26. Rupp, Agnes; Steinwachs, Donald M.; and Salkever, David S. "The Effect of Hospital Payment Methods on the Pattern and Cost of Mental Health Care," <u>Hospital and Community Psychiatry</u>, Vol. 35, No. 5, (May, 1984), pp. 456-459.
- 27. Salkever, David S. "Cost Implications of Hospital Unionization: A Behavioral Analysis," Health Services Research, Vol. 19, No. 5, (1984), pp. 640-664.
- 28. Rupp, Agnes; Steinwachs, Donald M.; and Salkever, David S. "Hospital Payment Effects on Acute Inpatient Care for Mental Disorders," Archives of General Psychiatry, Vol. 42,

- No. 6, (June, 1985), pp. 552-555.
- 29. Cantor, Joel C.; Morisky, Donald E.; Green, Lawrence W., Levine, David M. and Salkever, David S. "Cost-Effectiveness of Educational Interventions to Improve Patient Outcomes in Blood Pressure Control," <u>Preventive Medicine</u>, Vol. 14, No. 6, (November, 1985), pp. 782-800.
- 30. Salkever, David S.; Steinwachs, Donald M.; and Rupp, Agnes. "Hospital Cost and Efficiency Under Per Case Payment in Maryland: A Tale of the Carrot and the Stick," <a href="Inquiry">Inquiry</a>, Vol. 23, No. 1, (Spring 1986), pp. 56-66.
- 31. Frank, Richard G.; Weiner, Jonathan P.; Steinwachs, Donald M.; and Salkever, David S. "Economic Rents Derived from Hospital Privileges in the Market for Podiatric Services," <u>Journal of Health Economics</u>, Vol. 6, No. 4, (December, 1987), pp. 319-337.
- 32. Horgan, Constance and Salkever, David S. "The Demand for Outpatient Mental Health Care from Non-Specialty Providers," in Richard Scheffler and Louis Rossiter (eds.), Advances in Health Economics and Health Services Research, Vol. 8, Greenwich, JAI Press, (1987), pp. 211-233.
- 33. Salkever, David S. and Steinwachs, Donald M. "Utilization and Case-Mix Impacts of Per Case Payment In Maryland," <u>Health Care Financing Review</u>, Vol. 9, No. 3, (Spring 1988), pp. 23-32.
- 34. Taube, Carl; Goldman, Howard; and Salkever, David. "Medicaid Coverage For Mental Illness: Balancing Access and Costs," <u>Health Affairs</u>, Vol. 9, No. 1, (Spring, 1990), pp. 5-18.
- 35. Frank, Richard; Salkever, David; and Mullan, Fitzhugh. "Hospital Ownership and the Care of Uninsured and Medicaid Patients: Findings from the National Hospital Discharge Survey 1979-1984," Health Policy, Vol. 14, No. 1, (January-February, 1990), pp. 1-11.
- 36. Frank, Richard; Salkever, David; and Mitchell, Jean. "Market Forces and the Public Good: Competition Among Hospitals and Provision of Indigent Care," <u>Advances in Health Economics and Health Services Research</u>, Vol. 11, (1990), pp. 159-183.
- 37. Chwalow, A. Judith; Mamon, J.; Crosby, E.; Grieco, A.J.; Salkever, D.; Fahey, M.; and Levine, D.M. "Effectiveness of a Hospital-Based Cooperative Care Model on Patients' Functional Status and Utilization," <u>Patient Education and Counseling</u>, Vol. 15, No. 1, (February, 1990), pp. 17-28.
- 38. Frank, R.G. and Salkever, D.S. "Non-Profit Providers of Mental Health Care: Privileges and Responsibilities," <u>Administration and Policy in Mental Health</u>, Vol. 18, No. 3, (January, 1991), pp. 195-198.
- 39. Frank, R.G.; Salkever, D.S.; and Sharfstein, S.S. "A Look at Rising Mental Health Insurance Costs," <u>Health Affairs</u>, Vol. 10, No. 2, (Summer 1991), pp. 116-124.
- 40. Frank, R.G. and Salkever, D.S. "The Supply of Charity Services by Non-Profit Hospitals: Motives and Market Structure," Rand Journal of Economics, Vol. 22, No. 3, (Autumn

- 1991), pp. 430-445.
- 41. Frank, R.G.; McGuire, T.G.; and Salkever, D.S. "Benefit Flexibility, Cost Shifting and Mandated Mental Health Coverage," <u>Journal of Mental Health Administration</u>, Vol. 18, No. 3, (Fall 1991), pp. 264-271.
- 42. Frank, R.G.; Strobino, D.S.; Salkever, D.S.; and Jackson, C.A. "Updated Estimates of the Impact of Prenatal Care on Birthweight Outcomes by Race," <u>Journal of Human Resources</u>, Vol. 27, No. 4, (Autumn 1992), pp. 629-642.
- 43. Frank, R.G. and Salkever, D.S. "Pricing, Patent Loss, and the Market for Pharmaceuticals," Southern Economic Journal, Vol. 59, No. 2, (October, 1992), pp.165-179.
- 44. Mick S.S.; Morlock, L.L.; Salkever, D.S.; et al. "Horizontal and Vertical Integration-Diversification in Rural Hospitals: A National Study of Strategic Activity, 1983-1988," <u>Journal of Rural Health</u>, Volume 9, No. 2, (Spring 1993), pp. 99-119.
- 45. Mick, S.S.; Morlock, L.L.; Salkever, D.; et al. "Rural Hospital-Based Alcohol and Chemical Abuse Services: Availability and Adoption, 1983-1988," <u>Journal of Studies on Alcohol</u>, Vol. 54, No. 4, (July, 1993), pp. 488-501.
- 46. Mick, S.S.; Morlock, L.L.; Salkever, D.; et al. "Rural Hospital Administrators and Strategic Management Activities," <u>Hospital and Health Services Administration</u>, Volume 38, No. 3, (Fall 1993), pp. 329-351.
- 47. Mick, S.S.; Morlock, L.; Salkever, D.; et al. "Strategic Activity and Financial Performance of U.S. Rural Hospitals: A National Study, 1983 to 1988," <u>The Journal of Rural Health</u>. Volume 10, No. 3, (Summer 1994), pp.150-167.
- 48. Salkever, D.S. "Access to Vocational Rehabilitation Services for Persons with Severe Disabilities: Analysis of the 1990 Developmental Disabilities National Consumer Survey", Journal of Disability Policy Studies, Volume 5, No. 2, (1994), pp. 45-64.
- 49. Frank, Richard G. and Salkever, David S. "Nonprofit Organizations in the Health Sector," <u>Journal of Economic Perspectives</u>, Vol. 8, No. 4, (Fall 1994), pp. 129-144.
- 50. Jones, A.S. and Salkever, D.S. "The Mix of Primary Care versus Surgical Specialist Physicians: An Examination of Gallbladder Surgery," <u>Southern Economic Journal</u> Volume 61, No. 4, (April, 1995), pp. 1057-1075.
- 51. Salkever, David S. "Updated Estimates of Earnings Benefits from Reduced Exposure of Children to Environmental Lead," <u>Environmental Research</u>, Volume 70, No.1, (July, 1995), pp. 1-6.
- 52. Salkever, D.S. and Domino, M.E. "Impact of Separate Vocational Rehabilitation Agencies on Access to Services for Developmentally Disabled Blind Persons," <u>Journal of Visual Impairment and Blindness</u>, Volume 90, No. 1, (January/February, 1996), pp. 11-20.
- 53. Ireys, H.T.; Salkever, D.S.; Kolodner, K.B.; and Bijur, P.E. "Schooling, Employment and Idleness in Young Adults with Serious Physical Health Conditions: Effects of Age,

- Disability Status, and Parental Education," <u>Journal of Adolescent Health</u>, Volume 19, No. 1, (July, 1996) pp.25-33.
- 54. Frank, Richard G. and Salkever, David S. "Generic Entry and the Pricing of Pharmaceuticals," <u>Journal of Economics and Management Strategy</u>, Volume 6, No. 1, (Spring 1997), pp. 75-90.
- 55. Domino, Marisa Elena; Salkever, David S.; Zarin, Deborah; and Pincus, Harold Alan. "The Impact of Managed Care on Psychiatry," <u>Administration and Policy In Mental Health</u>, Vol. 26, No. 2, (November, 1998), pp. 149-157.
- 56. Salkever, David; Domino, Marisa Elena; Burns, Barbara J., et al. "Assertive Community Treatment for People with Severe Mental Illness: The Effect on Hospital Use and Costs," Health Services Research, Vol. 34, No. 2, (June, 1999), pp. 577-601.
- 57. Duggan, Anne K.; McFarlane, Elizabeth C.; Windham, Amy M.; Rohde, Charles A.; Salkever, David S.; et al. "Evaluation of Hawaii's Healthy Start Program," <u>The Future of Children</u>, Volume 9, No. 1, (Spring/Summer 1999), pp. 66-90.
- 58. Salkever, David S.; Shinogle, Judy; and Goldman, Howard. "Mental Health Benefit Limits and Cost-Sharing under Managed Care: A National Survey of Employers," <u>Psychiatric Services</u>, Vol. 50, No. 12, (December, 1999), pp. 1631-1633.
- 59. Jones, Alison Snow; Miller, Deborah J.; and Salkever, David S. "Parental Use of Alcohol and Children's Behavioral Health: A Household Production Analysis," <u>Health Economics</u>, Vol. 8, No. 8, (December, 1999), pp. 661–683.
- 60. Domino, Marisa E. and Salkever, David S. "Recent Economic Research on Service Utilization and Costs: Schizophrenia and Substance Abuse," <u>Current Opinion in Psychiatry</u>, 13:2, (March, 2000).
- 61. Salkever, David S.; Goldman, Howard; Purushothaman, Mohankumar; and Shinogle, Judith. "Disability Management, Employee Health and Fringe Benefits, and Long-Term Disability Claims for Mental Disorders: An Empirical Exploration," <u>Milbank Quarterly</u>, Vol. 78, No. 1, (March, 2000), pp. 79-113.
- 62. Salkever, David S. "Activity Status, Life Satisfaction and Perceived Productivity for Young Adults with Developmental Disabilities," <u>Journal of Rehabilitation</u>, Vol. 66, No. 3, (Jul/Aug/Sep, 2000), pp. 4-13.
- 63. Salkever, David S.; and Shinogle, Judith A. "Empirical Evidence on the Demand for Carve-Outs in Employment Group Mental Health Coverage," <u>The Journal of Mental Health</u> <u>Policy and Economics</u>, Vol. 3, No. 2, (June, 2000) pp. 83-95.
- 64. Salkever, David S., Shinogle, Judith A. and Purushothaman, Mohankumar. "Employers' Disability Management Activities: Descriptors and an Exploratory Test of the Financial Incentives Hypothesis," <u>Journal of Occupational Rehabilitation</u>, Vol. 10, No. 3, (September, 2000), pp. 199-214.
- 65. Salkever, David S.; Shinogle, Judith A.; Purushothaman, Mohankumar. "Employer

- Disability Management Strategies and Other Predictors of Injury Claims Rates and Costs: Analysis of Employment-Based Long Term Disability Insurance Claims," <u>Journal of Safety Research</u>, Vol. 32, No. 2, (Summer, 2001), pp. 157-185.
- 66. Salkever, David S.; Shinogle, Judith A.; and Purushothaman, Mohankumar. "Empirical Models of Employees' Disabilities Due to Injury: Return-To-Work Outcome and Claims Duration Under Private Long-Term Disability Insurance," in D. Salkever and A. Sorkin (eds.), Research in Human Capital and Development, Volume XIII, The Economics of Disability, Stamford, CT: JAI Press, (2000).
- 67. Salkever, David S. and Domino, Marisa Elena. "Within Group 'Structural' Tests of Labor-Market Discrimination: A Study of Persons with Serious Disabilities," in D. Salkever and A. Sorkin (eds.), Research in Human Capital and Development, Volume XIII, The Economics of Disability, Stamford, CT: JAI Press, (2000).
- 68. Slade, Eric and Salkever, David. "Symptom Effects on Employment in a Structural Model of Mental Illness and Treatment: Analysis of Patients with Schizophrenia," <u>Journal of Mental Health Policy and Economics</u>, Vol. 4, No. 1, (March, 2001), pp. 25-34.
- 69. Domino, Marisa Elena and Salkever, David. "Price Elasticity and Pharmaceutical Selection: The Influence of Managed Care," <u>Health Economics</u>, Vol.12, No. 7 (July, 2003), pp. 565-586.
- 70. Salkever, David S., Shinogle, Judith A. and Goldman, Howard. "Return To Work and Claim Duration for Workers with Long-Term Mental Disabilities: Impacts of Mental Health Coverage, Fringe Benefits and Disability Management," Mental Health Services Research, Vol. 5, No. 3, (September, 2003), pp. 173-186.
- 71. Salkever, David S., Slade, Eric P., and Karakus, Mustafa C. "Employment Retention by Persons with Schizophrenia Employed in Non-Assisted Jobs," <u>Journal of Rehabilitation</u>, Vol. 69, No. 4, (October-December 2003), pp. 19-26.
- 72. Salkever, David S., Slade, Eric P., Karakus, Mustafa, Palmer, Liisa, Russo, Patricia A. "Estimation of Antipsychotic Effects on Hospitalization Risk in a Naturalistic Study with Selection on Unobservables," <u>Journal of Nervous and Mental Disease</u>, Vol. 192, No. 2 (February, 2004), pp. 119-128.
- 73. Harkness, Joseph, Newman, Sandra J., Salkever, David. "The Cost-Effectiveness of Independent Housing for the Chronically Mentally III: Do Housing and Neighborhood Features Matter?" <u>Health Services Research</u>, Vol. 39, No. 5, (October 2004), pp. 1341-1360.
- 75. Parente, Stephen T., Salkever, David S., Vanzo, Joan D. "The Role of Consumer

- Knowledge of Insurance Benefits in the Demand for Preventive Health Care Among The Elderly." <u>Health Economics</u>, Vol. 14, No. 1 (January 2005), pp. 25-38.
- 76. Gentilello, Larry M., Ebel, Beth E., Wickizer, Thomas M., Salkever, D.S., Rivara, Frederick P. "Alcohol Interventions for Trauma Patients treated in Emergency Departments and Hospitals: A Cost Savings Analysis," <u>Annals of Surgery</u>, Vol. 241, No. 4 (April 2005), pp.541-550.
- 77. Slade, Eric P., Salkever, David S., Rosenheck, R., Swanson, J., Swartz, M., Shernm D., Gallucci, G., Harding, C., Palmer, L., Russo, P. "Cost-Sharing Requirements and Access to Mental Health Care Among Medicare Enrollees With Schizophrenia." <u>Psychiatric Services</u>, 56 (8):960-966 (August 2005).
- 78. Reiner, Bruce I., Salkever, David S., Siegel, Eliot, L.; Hooper, Frank J., Siddiqui, Khan M., Musk, Amy, Severance, S., and Moffitt, Ryan. "Multi-Institutional Analysis of Computed and Direct Radiography. Part 2: Economic Analysis." <u>Radiology</u> 236(2):420-426(August 2005).
- 79. Salkever, David S., Slade, Eric P., Karakus, M.C., "Differential Effects of Atypical vs. Typical Antipsychotic Medication on Earnings of Schizophrenia Patients: Estimates from a Prospective Naturalistic Study." <a href="https://personalistic.com/Pharmacoeconomics">Pharmacoeconomics</a> 24(2):123-139 (2006).
- 80. Mackenzie, Ellen J., Rivara, Frederick P., Jurkovich, Gregory J., Nathens, Avery B., Frey, Katherine P., Egelston, Brian L., Salkever, David S., Scharfstein, Daniel O., "Measuring the Effectiveness of Trauma Center Care on Mortality," New England Journal of Medicine, 354(4):366-78 (January 26, 2006).
- 81. David S. Salkever, Commentary: Policy Priorities and Shifting Sands in the Supported Employment Evidence Base <u>Psychiatric Services</u> 57(10): 1440 (October 2006).
- 82. Salkever, David S. et al., "Community-Based Employment and Earnings of Persons with Schizophrenia: Evidence on Descriptors and Predictors from a Large Naturalistic Study." Psychiatric Services, 58 (3):315-324 (March 2007).
- 83. Zatzick DF, Rivara FP, Nathens AB, Jurkovich GJ, Wang J, Fan MY, Joan Russo J, Salkever DS and MacKenzie EJ. A nationwide US study of post-traumatic stress after hospitalization for physical injury. Psychological Medicine, 2007, 37, 1-12.
- 84. MacKenzie EJ, Rivara FP, Jurkovich GJ, Nathens AB, Frey KP, Egleston BL, Salkever DS, Weir S, and Scharfstein DO. The National Study on Costs and Outcomes of Trauma. Journal.of Trauma-Injury Infection & Critical Care. 63(6) Supplement:S54-S67, December 2007.xxx
- 85. MacKenzie EJ, Rivara FP, Jurkovich GJ, Nathens AB, Egleston BL, Salkever DS, Frey KP and Scharfstein DO. The impact of trauma center care on functional outcomes following major lower limb trauma. <u>Journal of Bone and Joint Surgery</u> Jan. 2008, 90-A(1):101-109.
- 86. Slade EP, Stuart EA, Salkever DS, Karakus M, Green KM and Ialongo N. Impacts of age of

- onset of substance use disorders on risk of adult incarceration among disadvantaged urban youth: A propensity score matching approach. <u>Drug and Alcohol Dependence</u> May 2008, 95(1-2):1-13.
- 87. Frey WD, Azrin ST, Goldman HH, Kalasunas S, Salkever DS, Miller AL, Bond GR and Drake RE. The Mental Health Treatment Study. <u>Psychiatric Rehabilitation Journal</u> 31(4):306-312 (Spring 2008).
- 88. Salkever DS, Johnston S, Karakus MC, Ialongo NS, Slade EP and Stuart EA. Enhancing the net benefits of disseminating efficacious prevention programs: a note on target efficiency with illustrative examples. <u>Administration and Policy in Mental Health and Mental Health Services Research</u>, 35(4):261-269 (July 2008).
- 89. Zhu B, Ascher-Svanum H,Faries DE, Peng X, Salkever DS and Slade EP.Cost of treating patients with schizophrenia who have illness-related crisis events. *BMC Psychiatry* 2008, 8:72, http://www.biomedcentral.com/1471-244X/8/72.
- 90. Galarraga O, Salkever DS, Cook JA, and Gange SJ. An instrumental variables evaluation of the effect of antidepressant use on employment among HIV-infected women using antiretroviral therapy in the United States: 1996–2004. Health Economics, 19(2):173-188 (February 2010).
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## **Recent Research Support**

HHTS Grant MDHHU0015-13

11/1/13-11/14/17.

U.S. Dept. of HUD

Cost Benefit Study of Green & Healthy Homes Interventions in Baltimore

Role: PI

This project is a HUD Healthy Homes Technical Studies grant to conduct a cost benefit study of reduction in medical and non-medical economics costs related to asthma resulting from the implementation of a Green & Healthy Homes Initiative<sup>TM</sup> (GHHI) in low-income homes in Baltimore, Maryland. The intervention involves health-based in-home health hazard remediations and weatherization expected to reduce the incidence and severity of episodic asthma-related health problems in low-income children enrolled in Medicaid.

R03 MH108905 2/1/16 - 1/31/19

NIMH

Mental Health Treatment Study: Replication and Extended Impacts on Services Use

Role: PI

The Mental Health Treatment Study (MHTS) randomized trial for SSDI recipients with mental disorders enrolled 2,238 persons during 2006-2008, provided enhanced behavioral health services to these persons, and assessed impacts over a 2-year follow-up. Evaluation results, based on self-report data, revealed potentially important positive outcomes on (1) mental health status, (2) earnings, and (3) reduced use of inpatient and crisis outpatient services. We propose research to replicate and extend previous MHTS evaluation studies of service use impacts by analyzing a large database of CMS administrative data on MHTS trial enrollees. Our replications studies will broaden the scope of previous studies by including longer follow-up periods and a much wider range of behavioral health services covered by Medicare or Medicaid, including both inpatient and all outpatient services, as well as use of prescription pharmaceuticals.

PI: David Salkever

1 R01 MH093374-01A1 3/10/12-12/30/15

NIMH

Multiple-Impact Effectiveness of a State-Supported Employment Policy Initiative.

Grant from U.S. National Institute on Mental Health

Role: PI

This project is an observational study to examine a broad range of impacts produced by a state policy initiative that increased accessibility and availability of the evidence-based individual placement and support (IPS) model of supported-employment (SE) services for persons with severe mental illness (SMI) in Maryland. We study the experience of Maryland's public mental health system (PMHS) in facilitating the diffusion of IPS-SE services in the state. Our research exploits variations in accessibility and availability of IPS-SEservices 1) over time in the period 2002-2010 and 2) across geographic areas of Maryland. We also examine variations across providers in fidelity to the IPS-SE model. We study the observed effectiveness of this state policy initiative in its actual operation and impact. We also expand the range of SE

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impacts studied, in the literature beyond the current focus on employment outcomes, to include impacts on mental health status, and on mental health and somatic health treatment costs