

CURRICULUM VITAE
W. Bruce Vogel, Ph.D.

OFFICE:

*Department of Health Outcomes
and Policy
Box 100177, Health Science Center
University of Florida
Gainesville, FL 32610-0177
(352) 265-2562
Email: bvogel@ufl.edu*

HOME:

*13602 SE 200th Terrace
Hawthorne, Florida 32640
(352) 481-3662*

EDUCATION

1986	Ph.D. , Economics	The George Washington University, Washington, D.C.
1982	M.Phil. , Economics	The George Washington University, Washington, D.C.
1976	M.A. , Economics	University of Florida, Gainesville, FL
1975	B.S.B.A. , Economics	University of Florida, Gainesville, FL

PRESENT APPOINTMENTS

2000-Present	Associate Professor <i>University of Florida</i> Department of Health Outcomes and Policy, College of Medicine Gainesville, Florida
2000-Present 2000-2010	Research Health Scientist Director, Methodology Core <i>Rehabilitation Outcomes Research Center</i> North Florida/South Georgia Veterans Health System Malcom Randall VA Medical Center Gainesville, Florida

PREVIOUS APPOINTMENTS

2000-2010	Director, Division of Health Policy Research <i>University of Florida</i> Department of Health Outcomes and Policy, College of Medicine Gainesville, Florida
-----------	--

CURRICULUM VITAE
W. Bruce Vogel, Ph.D.

- 1991-2000 **Associate Professor (Tenured)**
1985-1991 **Assistant Professor**
University of Florida
Department of Health Services Research, Management, and Policy
Gainesville, Florida
- 1987-1989 **Acting Director**
1982-1985 **Coordinator**
Veterans Administration Planning Systems Support Group
North Florida/South Georgia Veterans Health System
Malcom Randall VA Medical Center
Gainesville, Florida
- 1980-1982 **University Fellow and Graduate Teaching Assistant**
George Washington University
Washington, DC
- Performed teaching and grading assignments for undergraduate principles, money and banking, and graduate microeconomics courses.

HONORS AND AWARDS

- 2004-present VA Scientific Merit Review and Evaluation Board
- 2008 Outstanding Abstract Award, Comparative Effectiveness and Technology Assessment, Academy Health Annual Meeting, 2008
- 2006 UF College of Medicine Research Day, Best Poster Award (Basic Sciences Division)
- 2005 Eugene Michel Invited Lecture, American Physical Therapy Association
- 1999 Outstanding Productivity Award, University of Florida
- 1996-1997 Mentor, AUPHA/VA Executive Learning Program
- 1990 Outstanding Productivity Award, University of Florida
- 1988-1989 Professor of the Year, Graduate School of Business, College of Business Administration, University of Florida. Award recipient is selected by second-year MBA students.
- 1981-1982 Outstanding University Fellow, George Washington University, Department of Economics. selected by the faculty of the Department of Economics.

TEACHING EXPERIENCE

University of Florida

GMS 6832	“Cost-Effectiveness and Cost-Benefit Analysis in Health”
HSC 6935	“Medical Outcomes Analysis”
HSA 6930	“Health Policy Seminar for Ph.D. Students”
ECP 6536	“Health Care Economics I”
HSA 6152	“Health Policy and Health Services Administration”
HSA 6406	“Health and Disease”
HSA 6934	“Health Care Information Systems”
HSC 4203	“Dimensions of Health Care Costs”

George Washington University

1980-1982	“Principles of Economics”
-----------	---------------------------

RESEARCH INTERESTS

Rehabilitation, child health services research, economics of health care, applied mathematical and statistical modeling in health services research.

PUBLICATIONS

1. Keyhani S, DM Bravata, D Ordin, J Ross, B Vogel, G. Tyndall, “The Use and Misuse of Thrombolytic Therapy within the Veterans Health Administration,” *Medical Care*, 2012 Jan;50(1):66-73.
2. Chumbler NR, H Jia, MS Phipps, X Li, D Ordin, WB Vogel, JG Castro, J Myers, LS Williams, DM Bravata, “Does Inpatient Quality of Care Differ by Age Among US Veterans with Ischemic Stroke?,” *Journal of Stroke and Cerebrovascular Diseases*, 2011 Jun 3. [Epub ahead of print].
3. Kurichi JE, PL Kwong, BE Bates, WB Vogel, MG Stineman, “Factors Associated with Late Specialized Rehabilitation Among Veterans with Lower Extremity Amputation Who Underwent Immediate Postoperative Rehabilitation,” *American Journal of Physical Medicine and Rehabilitation*. vol. 90, no. 5, 2011, 387-398.
4. Vogel WB, SM Gilbert, JB Herndon, P Dahm, "Advanced Topics in Evidence-Based Urological Oncology: Economic Analysis," *Urologic Oncology: Seminars and Original Investigations*, *Urologic Oncology: Seminars and Original Investigations*, vol. 29, no. 4, 2011, 454-61.

5. Perrin PB, Johnston A, Vogel B, Heesacker M, Vega-Trujillo M, Anderson J, Rittman M. A culturally sensitive Transition Assistance Program for stroke caregivers: Examining caregiver mental health and stroke rehabilitation. *Journal of Rehabilitation Research and Development*. 2010;47(7):605–16.
6. Vogel WB, TE Barnett, D Reker, “Cost Differences in VHA Acute and Subacute Rehabilitation Units: Implications for VHA Resource Planning,” *Journal of Rehabilitation Research and Development*, vol. 47, no. 5, 2010, 431-440.
7. Craig BM, Gilbert SM, Herndon JB, Vogel B, Quinn GP. “Participation of Older Patients With Prostate Cancer in Medicare Eligible Trials,” *Journal of Urology*, 2010 Jul 17.
8. Hubbard Winkler, SL, Vogel, B, Hoenig, H, Cowper-Ripley, DC, Wu, S, Fitzgerald, SG, Mann, WC, Reker, DM. “Cost, utilization, and policy of provision of assistive technology devices to veterans post-stroke by the VA and Medicare,” *Medical Care*. 48 (6): 558-562, June 2010.
9. Hubbard Winkler, SL, Cowper Ripley, DC, Wu, S, Reker, DM, Vogel, B, Fitzgerald, SG, Mann, WC, Hoenig, H. “Demographic and clinical variation in Veteran Health Administration assistive technology device provision to veterans post-stroke,” *Archives of Physical Medicine and Rehabilitation*, 91 (3): 369-377, 2010.
10. Cowper Ripley DC; Reker DM; Hayes J; Vogel WB; Wu SS; Beyth RJ; Sigford BJ; Litt ER; Wang X (2009). “Geographic Access to VHA Rehabilitation for Traumatic Injured OEF/OIF Veterans,” *Federal Practitioner* 28(10):28-39.
11. Stineman, MG, Kurichi JE, Kwong PL, Maislin G, Reker DM, Vogel WB, Prvu-Bettger JA, Bidelspach DE, Bates BE, “Survival Analysis Among Amputees Based on Physical Independence Grade Achievement,” *Archives of Surgery*, 2009 Jun;144(6) 543-51.
12. Kurichi JE, Vogel WB, Stineman M, et al, “Possible incremental benefits of specialized rehabilitation bed units among veterans following lower extremity amputation,” *Medical Care*, 2009 Apr;47(4):457-65.
13. Knapp CA, Thompson LA, Vogel WB, et al, “Developing a Pediatric Palliative Care Program: Addressing the Lack of Baseline Expenditure Information,” *American Journal of Hospice & Palliative Medicine*, 2009 Feb-Mar; 26 (1); 40-46.
14. Hayes J, Vogel WB, Reker DM, “Factors associated with VHA costs of care for first 12 months after first stroke,” *Journal of Rehabilitation Research & Development*, 2008;45(9):1375–84.
15. Stineman, MG, Kwong PL, Kurichi JE, Prvu-Bettger JA, Vogel WB, Maislin G, Bates BE, Reker DM, “The Effectiveness of Inpatient Rehabilitation in the Acute Postoperative Phase of Care After Transtibial or Transfemoral Amputation: Study of an Integrated Health Care Delivery System,” *Archives of Physical Medicine and Rehabilitation*, 2008 Oct;89(10):1863-72.
16. Berlowitz DR, Hoenig H, Cowper DC, Duncan PW, Vogel WB. “Impact of comorbidities on stroke rehabilitation outcomes: does the method matter?” *Archives of Physical Medicine and Rehabilitation*, 2008 Oct;89(10):1903-6.
17. Herndon JB, Vogel WB, Bucciarelli RL, Shenkman EA, “The Effect of Renewal Policy Changes on SCHIP Disenrollment,” *HSR Health Services Research*, 2008 Dec;43(6):2086-105. Epub 2008 Jun 3.

18. Herndon, JP, Vogel, WB, Shenkman, EA, Bucciarelli, R. "The effect of premium changes on SCHIP enrollment duration," *HSR Health Services Research*. 2008, Apr;43(2):458-77.
19. Duncan RP, Lemak CH, Vogel WB, Johnson CE, Hall AG, Porter, CK. "Evaluating Florida's Medicaid provider services network demonstration," *HSR Health Services Research*. 2008 Feb;43(1 Pt 2):384-400.
20. Huang IC, Frangakis C, Atkinson MJ, Willke RJ, Leite WL, Vogel WB, Wu A. "Addressing Ceiling Effects in Health Status Measures: A Comparison of Techniques Applied to Measures for People with HIV Disease," *HSR Health Services Research*. 2008 Feb;43(1 Pt 1):327-39.
21. Reed A, Herndon JB, Ersoz N, Fujikawa T, Schain D, Lipori P, Hemming A, Li Q, Shenkman E, Vogel B. "Effect of Prophylaxis on Fungal Infection and Costs for High Risk Liver Transplant Recipients," *Liver Transplantation*. 2007 Dec;13(12):1743-50.
22. Barnett TE, Chumbler NR, Vogel WB, Beyth RJ, Ryan P, Figueroa S. "The cost-utility of a care coordination/home telehealth programme for veterans with diabetes." *Journal of Telemed Telecare*. 2007;13(6):318-21.
23. Hubbard SL, Fitzgerald SG, Vogel WB, Reker DM, Cooper RA, Boninger ML. "Distribution and Cost of Wheelchairs and Scooters Provided by Veterans Health Administration," *Journal of Rehabilitation Research and Development*, 2007 July-Aug;44(4):581-92.
24. Cote MJ, SS Syam, WB Vogel, DC Cowper. "A mixed integer programming model to locate traumatic brain injury units in the Department of Veterans Affairs: A case study," *Health Care Management Science*, 2007, 10:253-267.
25. Shenkman E, Knapp C, Sappington D, Vogel B, Schatz D. (2007). "Persistence of High Health Care Expenditures among Children in Medicaid," *Med Care Res Rev*. 64(3):304-30.
26. Bono C, Ried LD, Kimberlin C, Vogel B. "Missing data on the Center for Epidemiologic Studies Depression Scale: A comparison of 4 imputation techniques," *Res Social Adm Pharm*. 2007 Mar;3(1):1-27.
27. Jia H, Zheng Y, Reker DM, Cowper DC, Wu SS, Vogel WB, Young GC, Duncan, PW. "Multiple system utilization and mortality for veterans with stroke." *Stroke*. 2007 Feb;38(2):355-60.
28. Fujikawa T, S Fujita, S Mizuno, E Shenkman, B Vogel, P Lipori, AW Hemming, D Nelson, AI Reed, "Clinical and Financial Impact of Obesity on the Outcome of Liver Transplantation," *Transplant Proceedings* 2006 Dec; 38(10):3512-4.
29. Wagner TH, Richardson SS, Vogel WB, Wing KW, Smith MW. "The cost of inpatient rehabilitation in VA: A comparison with community data." *J Rehabil Res Dev*. 2006 Nov/Dec;43(7):929-938.
30. Jia H, Zheng YE, Cowper DC, Stansbury JP, Wu SS, Vogel WB, Duncan PW, Reker DM. "Race/ethnicity: Who is counting what?" *J Rehabil Res Dev*. 2006 Jul-Aug;43(4):475-84.
31. Barnett TE, Chumbler NR, Vogel WB, Beyth RJ, Qin H, Kobb R. "The effectiveness of a care coordination home telehealth program for veterans with diabetes mellitus: a 2-year follow-up." *Am J Manag Care*. 2006 Aug;12(8):467-74.
32. Youngblade LM, Curry LA, Novak M, Vogel B, Shenkman EA. "The impact of

- community risks and resources on adolescent risky behavior and health care expenditures.” *J Adolesc Health*. 2006 May;38(5):486-94
33. Sappington DE, Aydede SK, Dick A, Vogel B, Shenkman E. “The effects of reinsurance in financing children’s health care.” *Inquiry*. 2006 Spring;43(1):23-33.
34. Chumbler NR, Vogel WB, Garel M, Qin H, Kobb R, Ryan P. “Health services utilization of a care coordination/home-telehealth program for veterans with diabetes: a matched-cohort study.” *J Ambul Care Manage*. 2005 Jul-Sep;28(3):230-40.
35. Stansbury, J., Jia H., Williams LS, Vogel WB, Duncan, PW. “Ethnic disparities in stroke: Epidemiology, acute care, and post-acute outcomes.” *Stroke*. 2005 Feb;36(2):374-86.
36. Chumbler NR, Rittman M, Van Puymbroeck M, Vogel WB, Qin H. “The sense of coherence, burden, and depressive symptoms in informal caregivers during the first month after stroke.” *Int J Geriatr Psychiatry*. 2004 Oct;19(10):944-53.
37. Vogel, B., Smith, M., Wagner, T., et al., “Patient-Level Cost Estimates for VA Inpatient Rehabilitation Care,” VA Rehabilitation Outcomes Research Center and VA Health Economics Resource Center, March 2004, Final Report.
38. Veazie, P., Vogel, W., Johnson, C., Radcliff, T., and Dewald, L., “Evaluating Florida’s Medicaid Provider Sponsored Network (PSN) Demonstration Project: Analyses of Utilization and Payment Data – Cross Sectional Results,” Final Report, October 23, 2003.
39. Vogel, W., Johnson, C., Radcliff, T., Dewald, L., and Veazie, P., “Evaluating Florida’s Medicaid Provider Sponsored Network (PSN) Demonstration Project: Analyses of Utilization and Payment Data – Pre-Post Comparisons,” Final Report, August 25, 2003.
40. Shenkman, EA, WB Vogel, et al., “Disenrollment and Reenrollment Patterns in a Children’s Health Insurance Program: The Impact of Program Eligibility and Benefits Package Changes,” *Health Care Financing Review*, vol. 23, no. 2, Spring 2002, 47-63.
41. Vogel, W.B., M. Rittman, P. Bradshaw, D. Nissen, L. Anderson, B. Bates, and C. Marshall, “Outcomes from Stroke Rehabilitation in Veterans Affairs Rehabilitation Units: Detecting and Correcting for Selection Bias,” *Journal of Rehabilitation Research and Development*, vol. 39, no. 3, May/June 2002.
42. Dougherty, M.C., J. Dwyer, J.F. Pendergast, et al., “A Randomized Trial of Behavioral Management for Continence with Older Rural Women” *Research in Nursing and Health*, January 2002.
43. Shenkman, EA, WB Vogel, et al., “Race and Ethnicity and Identifying Children With Special Health Care Needs,” *Health Care Financing Review*, vol. 23, no. 2, Winter 2001.
44. Chang, M., C. Schmidt, B. Lazarus, WB Vogel, “Applications of the Florida Health Insurance Study: Targeting Solutions,” *Florida Health Care Journal*, vol. 2, no. 2, August 2001, 18-22.
45. Vogel, W.B., “How Resource Allocation Decisions Are Made in the Health Care Markets,” *Pharmacotherapy*, 20(10), October 2000, 333-339.
46. Vogel, W.B., R.P. Duncan, C.W. Garvan, C.K. Porter, C. McCarty, E. Shenkman, M. Chang, and R. Reinshuttle, “Geographic Variation Across Florida in Adult Health Insurance Coverage,” *Florida Health Care Journal*, vol. 1, no. 2, July 2000, 5-23.
47. Duncan, R.P., W. B. Vogel, C.K. Porter, C.W. Garvan, “Florida Health Insurance Study Volume 1: Telephone Survey Results,” Tallahassee: Agency for Health Care Administration, January 2000.
48. Dougherty, M.C., J. Dwyer, J.F. Pendergast, et al., “Community-Based Nursing:

- Continence Care for Older Rural Women,” *Nursing Outlook*, vol. 46, no. 5, pp. 233-43, 1998.
49. Gilbert, G.H., R.P. Duncan, and W. B. Vogel, “Determinants of Dental Care Use in Dentate Adults: Six-Month Use During a 24-Month Period in the Florida Dental Care Study,” *Social Science and Medicine*, vol. 47, no. 6, pp. 727-37, 1998.
 50. Gilbert, G.H., R.P. Duncan, M.W. Heft, T.A. Dolan, and W. B. Vogel, “Multi-Dimensionality of Oral Health in Dentate Adults,” *Medical Care*, vol. 36, no. 7, July 1998, pp. 998-1001.
 51. Gilbert, G.H., R.P. Duncan, M.W. Heft, T.A. Dolan, and W. B. Vogel, “Oral Disadvantage Among Dentate Adults,” *Community Dentistry and Oral Epidemiology*, vol. 25, 1997, 301-13.
 52. Langland-Orban, Barbara, Louis C. Gapenski, and W. Bruce Vogel, “Differences in Characteristics of Hospitals with Sustained High and Sustained Low Profitability,” *Health and Hospital Administration*, vol. 41, no. 3, Fall 1996, pp. 385-399.
 53. Langland-Orban, Barbara, Barry R. Greene, and W. Bruce Vogel, “Graduate Education in Health Services Research: Integrating Business with Clinical Practice,” *Evaluation and the Health Professions*, vol. 18, no. 2, pp. 217-25, 1995.
 54. Vogel, W. Bruce, and M.K. Miller, “Variations in Rural Hospital Costs: The Effects of Market Concentration and Location,” *Health Care Financing Review*, vol. 17, no. 1, Fall 1995, pp. 69-83.
 55. Vogel, W. Bruce, and M.K. Miller, “Florida's Managed Competition Approach to Health Care Reform,” in J. Cantor, R. Scheffler, and L. Rossiter, eds., *Advances in Health Economics and Health Services Research*, vol. 15, Greenwich: JAI Press, 1995, pp. 185-207.
 56. Coward, Raymond T., W. Bruce Vogel, R. Paul Duncan, and Robert Uttaro, “Simulating the Effects of Proposed AoA Guidelines for Intrastate Funding Formulae on Nonmetropolitan Planning and Service Areas: A Study of Two States,” *Journal of Applied Gerontology*, vol. 14, no. 1, March 1995, pp. 93-115.
 57. Coward, Raymond T., W. Bruce Vogel, R. Paul Duncan, and Robert Uttaro, “Should the Intrastate Funding Formulae for the Older Americans Act Include a Rural Factor?” *The Gerontologist*, vol. 35, no. 1, February 1995, pp. 24-34.
 58. Vogel, W. Bruce, and Raymond T. Coward, “The Influence of Health and Health Services on Rural Community Development,” in L. Beaulieu and David Mulkey, eds., *Investing in People: The Human Capital Resources of Rural America*, Boulder, CO: Westview Press, 1995.
 59. Vogel, W. Bruce, “A Method for Updating Fee Schedules to Minimize Allocative Inefficiency,” Institute for Health Policy Research working paper, November 9, 1994.
 60. Vogel, W. Bruce, Jeffrey W. Dwyer, and Amy J. Barton, “Decomposing Area of Residence Differences in Multiple Regression Studies: The Relative Contributions of Independent Variables and Model Coefficients,” *Journal of Rural Health*, vol. 10, no. 4, Fall 1994, pp. 258-265.
 61. Dwyer, Jeffrey W., Amy J. Barton, and W. Bruce Vogel, “Area of Residence and the Risk of Institutionalization,” *Journal of Gerontology: Social Sciences*, vol. 49, pp. 75-84, 1994.
 62. Vogel, W. Bruce, and Michael K Miller, “Multivariate Analyses of Data from the

- Medicaid Clozapine Demonstration Project,” Institute for Health Policy Research, May 2, 1993.
63. Gapenski, Louis C., W. Bruce Vogel, Barbara L. Orban, “The Determinants of Hospital Profitability,” *Health and Hospital Administration*, vol. 38, no. 1, Spring 1993, pp. 63-80.
 64. Vogel, W. Bruce, Barbara L. Orban, and Louis C. Gapenski, “Factors Influencing High and Low Profitability Among Hospitals,” *Health Care Management Review*, 18(2), Spring 1993, pp. 5-26.
 65. Clarke, Leslie L., et al., “The Impact of Publicly Funded Prenatal Care on Neonatal Mortality,” *Journal of Health Care for the Poor and Underserved*, vol. 4, no. 2, 1993, pp. 1-16.
 66. Vogel, W. Bruce, “A Constrained Optimization Approach to Integrating VA Resource Planning,” Veterans Administration Planning Systems Support Group, Working Paper 90-8, September 1990.
 67. Miller, Michael K, W. Bruce Vogel, Leslie L. Clarke, and Karen Davis, “Evaluation of the Cost-Effectiveness of the First Statewide Preterm Birth Prevention Program: The Florida Experience,” Final Report, Robert Wood Johnson Grant #12546, September 1990.
 68. Vogel, W. Bruce, “Economic Research and Health Policy for Allied Health Manpower,” in C. Fooks, ed., *Research and the Health Policy Process: Proceedings of the Second Annual Health Policy Conference*, Centre for Health Economics and Policy Analysis, McMaster University, 1989, pp. 125-31.
 69. Allen, Connie, and W. Bruce Vogel, “Development of the Florida Hospital Input Price Index,” User's Manual for the FHIPI Software Package, October 6, 1989.
 70. Vogel, W. Bruce, and Connie Allen, “Development of the Florida Hospital Input Price Index,” Report 2, “Forecasting and Software Development,” Center for Health Policy Research, University of Florida, October 1, 1989.
 71. Vogel, W. Bruce, and Connie Allen, “Development of the Florida Hospital Input Price Index,” Report 1, Volume 1, “Analyses and Results,” Center for Health Policy Research, University of Florida, July 1, 1989.
 72. Vogel, W. Bruce, and Connie Allen, “Development of the Florida Hospital Input Price Index,” Report 1, Volume 2, “Quarterly Index Results,” Center for Health Policy Research, University of Florida, July 1, 1989.
 73. Vogel, W. Bruce, “Options for Evaluating Department of Professional Regulation Proposed Rule 21M-20.008,” Center for Health Policy Research, May 1989.
 74. Vogel, W. Bruce, “Forecasting the Variance of Hospital Daily Census for Use in Calculating Hospital Bed Requirements,” Veterans Administration Planning Systems Support Group, Working Paper 89-2, March 1989.
 75. Vogel, W. Bruce, “Applying a Consistent Method for Determining Target Occupancy Rates Across VA Medical Centers of Different Sizes,” Veterans Administration Planning Systems Support Group, Working Paper 89-1, January 1989.
 76. Kilpatrick, Kerry E., W. Bruce Vogel, and John L. Carswell, “Evolution of a Computerized Support System for Health Care Capacity Planning,” *Journal of Medical Systems*, vol. 12, no. 5, October 1988, pp. 305-17.
 77. Pendergast, Jane F., W. Bruce Vogel, “A Multi-Stage Model of Hospital Bed Requirements,” *Health Services Research*, vol. 23, no. 3, August 1988, pp. 381-99.

78. Vogel, W. Bruce, Kerry E. Kilpatrick, and John L. Carswell, "A Comparison of Two Methods for Calculating Hospital Catchment Areas," VA Planning Systems Support Group Working Paper 88-2, Gainesville, Florida.
79. Randall, Malcom, Kerry E. Kilpatrick, Jane F. Pendergast, Katherine R. Jones, and W. Bruce Vogel, "Differences in Patient Characteristics Between Veterans Administration and Community Hospitals: Implications for VA Planning," *Medical Care*, vol. 25, no. 11, November 1987, pp. 1099-104.
80. Vogel, W. Bruce, "The Economic Outlook for Florida and the Nation," in *Environmental Analysis: Health Services Industry*, Center for Health Policy Research, University of Florida, September 1986.
81. Vogel, W. Bruce, "An Investigation of Hospital Investment Under Regulatory Constraint," Ph.D. dissertation, The George Washington University, September 1986, 435 pages.
82. Vogel, W. Bruce, "Effects of the Economy on Florida's Health Care Sector," in *Health and Human Resources: Issues for the Speaker's Advisory Committee on the Future*, Center for Health Policy Research, University of Florida, July 14, 1986.
83. Jones, Katherine, et al., "Analysis of Resource Consumption Variations Among ESRD Hemodialysis Facilities," Center for Health Policy Research, HCFA Cooperative Agreement No. 14-C-98696-4-01, July 1986.
84. Pendergast, J., and W. Bruce Vogel, "Patient Characteristics and Their Influences on Lengths-of-Stay in VA vs. Community Hospitals," VA Bed Requirements Project, Gainesville, Florida, 1986.
85. Kilpatrick, Kerry, et al., "Comparison of Lengths-of-Stay Between the Professional Activity Study (PAS) and the National Hospital Discharge Survey (NHDS)," VA Bed Requirements Project, Gainesville, Florida, 1985.

BOOK REVIEWS AND LETTERS

1. Duncan PW, Dejong G, Hoenig H, Vogel B. Length of stay, functional outcome, and mortality following medical rehabilitation. *JAMA*. 2005 Jan 19;293(3):294-5.
2. Vogel, W. Bruce, Review of *Health and Sustainable Agricultural Development: Perspectives on Growth and Constraints*, edited by Vernon W. Ruttan, *Journal of Rural Studies*, vol. 11, no. 4, October 1995, pp. 464-5.
3. Vogel, W. Bruce, Review of *Cost, Quality, and Access in Health Care*, edited by Frank A. Sloan, et al., *Inquiry*, vol. 26, no. 2, Summer 1989, p. 308.
4. Vogel, W. Bruce, Review of *Competitive Hospitals: Management Strategies*, by H.L. Smith and R.A. Reid, Rockville: Aspen, 1986, *Journal of Health Administration Education*, vol. 6, no. 1, Winter 1988, pp. 142-4.

PRESENTATIONS AND POSTERS

1. Vogel WB, J Kairalla, D Cowper, E Litt, L Wilson, J Castro, X Wang, "Predicting Potential Demand for OEF/OIF Rehabilitation Services in the VHA," 2012 HSR&D/QUERI National Conference, Washington, DC, July 2012.
2. Vogel WB and E. Shenkman, "What Comprises Case-Mix in the Chronic Disability Payment System," Academy Health Annual Meeting poster, June 2012.
3. Vogel WB, D Cowper-Ripley, E Litt, L Wilson, X Wang, J Castro, "Determinants of Enrollment Rates in the Department of Veterans Affairs," Academy Health Annual Meeting, Seattle, WA, June 15, 2011.
4. Vogel WB, D Cowper-Ripley, E Litt, L Wilson, X Wang, J Castro, "Geographic Factors Influencing Enrollment Rates in the VA," University of Florida Celebration of Research Day, Poster Session, March 14, 2011.
5. Vogel WB, J Kairalla, D Cowper-Ripley, E Litt, "VHA Enrollment Rates across the Rural-Urban Continuum," 2011 VA Health Services Research & Development National Meeting, National Harbor, MD, February 17, 2011.
6. Vogel WB, Invited Workshop Panelist, "HSR&D Scientific Merit Review Board (SMRB): The Process," 2011 VA Health Services Research & Development National Meeting, National Harbor, MD, February 16, 2011.
7. Jia H, Cowper DC, Tang Y, Wu S, Vogel WB, Chen GJ. "A Study of Mortality among Veterans with Acute Stroke." Academy Health's 27th Annual Research Meeting (ARM). June 27-29, 2010. Boston, MA.
8. Hubbard Winkler SL, Cowper Ripley DC, Hoenig H, Wu S, Vogel WB, Fitzgerald SG, Mann WC, Reker DM. "Evidence to support the need for guidelines for the provision of assistive technology." 2009 RESNA: Assistive Technology and All That Jazz, June, 2009.
9. Vogel WB. "Applying Health Services Research Methods in Rehabilitation Research." [Invited Panelist]. 2009 Annual VA Health Services Research & Development Meeting Concurrent Workshop, Baltimore, MD, February 11, 2009.
10. Vogel WB. "Demystifying the Scientific Review Process." [Invited Panelist]. 2009 Annual VA Health Services Research & Development Meeting, Baltimore, MD, February 12, 2009.
11. Vogel WB, Reker DM, Barnett TE, Cowper-Ripley D, Wang X. "Structural Influences on Cost-Effectiveness in VA Stroke Rehabilitation," [Oral Presentation] 2009 Annual VA Health Services Research and Development National Meeting, Baltimore, MD, February 12, 2009.
12. Cowper-Ripley DC, Vogel WB, Reker DM, Litt ER, Wang X. Location of and Potential Gaps in Rehabilitation Services for OEF/OIF Veterans: FY03-FY06. QUERI 2008 National Meeting. Phoenix, AZ 2008.
13. Vogel WB, Reker DM, Barnett TE. "Why is Acute Rehabilitation for VA Stroke Patients Less Costly than Subacute Rehabilitation?" [Poster Presentation]. 2008 National VA QUERI Meeting, Phoenix, AZ, December 10-12 2008.
14. Vogel, WB, Barnett TE, Reker DM, Cowper-Ripley DC. "Is Acute Rehabilitation More Cost-Effective Than Sub-Acute Rehabilitation?" Comparative Effectiveness session,

- Academy Health Annual Meeting, Washington, DC, June 8-10 2008.
15. Aydede S, Vogel WB. "Health Plan Exits & Disenrollment in the State Children's Health Insurance Programs." Children's Health Insurance & Access to Care session, Academy Health Annual Meeting, Washington, DC, June 8-10 2008.
 16. Vogel, Bruce, Invited Panel Member. "Demystifying the Scientific Review Process," 2008 VA Health Services Research and Development Service Annual Meeting, Washington, DC, February 13-15, 2008.
 17. Hubbard SL, Reker DM, Mann WC, Hoenig H, Cowper-Ripley DC, Vogel WB, Wu S, Fitzgerald SG . "Discharge disposition as a factor in provision of assistive technology to veterans post-stroke." International Conference on Aging, Disability, and Independence, St. Petersburg, FL, February, 2008.
 18. Vogel WB, Reker DM, Barnett TE, Cowper-Ripley DC, Wang X. "Rehabilitation Costs for VA Stroke Patients: Is Subacute Care Really Less Costly?." 2008 VA Health Services Research and Development Service Annual Meeting, Washington, DC, February 13-15, 2008.
 19. Cowper-Ripley, DC, DM Reker, WB Vogel, MJ Hayes, et al. "Geographic Access to VHA Rehabilitation Services by OEF/OIF Veterans." 2008 VA Health Services Research and Development Service Annual Meeting. Washington, DC, February 13-15, 2008.
 20. Hubbard, SL, Reker, DM, Hoenig, H, Cowper, D, Vogel, WB, Fitzgerald, SG, Wu, S, Mann, WC. "The provision of mobility-related devices to veterans post-stroke." American Congress of Rehabilitation Medicine and American Society of Neuro-Rehabilitation Annual Conference, Washington, DC, October, 2007.
 21. Knapp C. Shenkman EA. Anderen L. Vogel WB. "Expenditure Patterns for Medicaid Eligible Children in the Last Year of Life." American Public Health Association Annual Meeting. November 7, 2007, Washington, DC. Named Outstanding Child Health Abstract
 22. Chumbler NR, Barnett TE, Vogel, WB, Beyth R, Kobb R. "The Effectiveness of a Patient-Centered Care Coordination/Home Telehealth Chronic Disease Management Program for Veterans with Diabetes: A Four-Year Follow-up." 2007 Academy Health Annual Meetings, Orlando, FL, June 4, 2007.
 23. Vogel WB, Berlowitz DR, Tsilimingras D, Hoenig HM, Young LJ, Cowper DC, Duncan PW, Wing KL. "Function-Based Risk Adjustment in Statistical Models: Systems vs. Components," [Poster Presentation] VA Health Services Research & Development National Meeting. Arlington, VA. February 21-23 2007.
 24. Vogel WB, Chumbler NR, Qin H, Beyth RJ, Barnett TE. "Cost of Home-Telehealth Programs for Chronic Diseases With Selection Bias and Regression to the Mean," [Oral Presentation]. *2006 Health Services Research & Development National Meeting*. Arlington, VA. 2006.
 25. Chumbler NR, Vogel WB, Barnett TE, Beyth RJ. "The Cost-Utility of a Home-Telehealth Program for Veterans with Diabetes," [Oral Presentation]. 2006 VA Health Services Research & Development National Meeting. Arlington, VA. 2006.
 26. Vogel, WB, "Challenges in Retrospective Cost Evaluation of New Technologies: Selection Bias and Intervening Time Factors," VA Health Economics Resource Center National Cyberseminar Series, March 22, 2006.

27. Barnett TE, Chumbler NR, Vogel WB, Beyth RJ, Qin H, Kobb R. "The Effectiveness of a Care Coordination/Home - Telehealth Program for Veterans with Diabetes," [Poster Presentation]. 2006 Health Services Research & Development National Meeting. Arlington, VA. 2006.
28. Vogel WB, Berlowitz DR, Tsilimingris D, Hoenig HM, Young LJ, Cowper DC, Duncan PW, Warr-Wing KL. "Comparative Performance of Function-based Risk Adjustment Systems for Stroke Outcomes in the VHA," [Poster Presentation]. 2006 Health Services Research & Development National Meeting. Arlington, VA. 2006.
29. Zheng Y, Jia H, Reker DM, Cowper DC, Wu SS, Vogel WB. "VHA and non-VHA Post-stroke Rehospitalization of Veterans with Acute Stroke," [Poster Presentation]. 2006 Health Services Research & Development National Meeting. Arlington, VA. 2006.
30. Bono CA, Ried LD, Kimberlin CA, Vogel WB. "Missing Data on the Center for Epidemiologic Studies Depression Scale: A Comparison of Four Imputation Techniques". International Society for Quality of Life Research. San Francisco, CA. 2006.
31. Uphold CR, Zheng E, Van den berg J, Jia H, Wu SS, Vogel WB, Duncan PW. "Lifestyle Choices and Outcomes Among Men with HIV Infection: A Longitudinal Study," [Poster Presentation]. American Public Health Association 133rd Annual Meeting & Exposition. Philadelphia, PA. 2005.
32. Vogel, WB, "Retrospective Program Evaluation in the Presence of Selection Bias and Regression to the Mean," Interdisciplinary Aging Research Seminar Series, September 26, 2005.
33. Chumbler NR, Vogel WB, Garel M, Qin H, Kobb R, Ryan P. "Evaluation of a Patient-Centered Care Coordination/Home-Telehealth Disease Management Program for Veterans with Diabetes," [Oral Presentation]. Academy of Health Annual Research Meeting. Boston, MA. 2005.
34. Vogel, W.B., "Studying the Economics of Rehabilitation in Stroke and Traumatic Brain Injury," invited lecture, University of Florida Rehabilitation Research Day, May 10, 2004.
35. Vogel, W.B., "Building Research Relationships: An Established Researcher at a New Research Center," invited presentation at the American Pharmacists' Association Annual Meeting, Seattle, WA, March 27, 2004.
36. Vogel, W.B., "Optimal Locations for VA Traumatic Brain Injury Treatment Units," chair of selected panel presentation at the 2004 VA Health Services Research & Development Service Annual Meeting, Washington, DC, March 11, 2004.
37. Youngblade, L.M., L. Curry, B. Vogel, M. Novak, E. A. Shenkman, "Community Risk and Protective Factors: Predicting the Odds and Health Care Costs of Adolescent Risky Behavior and Injury," Society for Research in Adolescence Biennial Meeting, March 11, 2004.
38. Youngblade, L.M., L. Curry, W.B. Vogel, "Community predictors of adolescent risky behavior: Direct and indirect links to health care utilization and expenditures," American Public Health Association Annual Meeting, November 2003.
39. Vogel, W.B., T. Radcliff, and C. Johnson, "Innovations in Medicaid Payment: The Florida Provider Sponsored Network," [Poster Presentation]. Academy Health Annual Meeting, Nashville, TN, June 2003.

40. Neugaard, B., D. Cowper, K. Reid, and B. Vogel, "VA Market Share and Hospitalization Incidence of Traumatic Brain Injury Patients," [Poster Presentation]. Academy Health Annual Meeting, Nashville, TN, June 2003.
41. Vogel, W.B., "Optimal Locations for VA Traumatic Brain Injury Treatment Centers," briefing for the VA TBI National Strategic Workgroup, Tampa, FL, March 7, 2003.
42. Vogel, W.B., S. Wu, and K. Reid, "A Multilevel Model of Traumatic Brain Injury Treatment Costs within the VA," VA HSR&D National Meeting, Washington, D.C., February 2003.
43. Reker, D.M., P.W. Duncan, R.D. Horner, et al., "Costs of Stroke Care in the VHA," VA HSR&D National Meeting, Washington, D.C., February 2003.
44. Vogel, W.B., S. Wu, and K. Reid, "Facility vs. Patient Effects on the Treatment Cost of Traumatic Brain Injury Patients in the VA Health System," Southern Economics Association Annual Meeting, New Orleans, LA, November 26, 2002.
45. Vogel, W.B., M.J. Cote, S. Syam, D. Cowper, G. Stephens, and B. Bates, "Determining Optimal Locations for VA Traumatic Brain Injury Treatment Units," Academy for Health Services Research and Health Policy 2002 Annual Meeting, Washington, DC, June 25, 2002.
46. Cote, M.J., W.B. Vogel, and D. Cowper, "Optimal Locations for Traumatic Brain Injury Treatment Units," Decision Sciences Institute Management Workshop, Indiana University, Bloomington, IN, May 10, 2002.
47. Vogel, W.B., K.L. Byers, and M.R. Rittman, "Societal Preferences Across Post-Stroke Health States: The Impact of Methods and Populations," 20th Annual VA Health Services Research and Development Conference, Washington, DC, February 13-14, 2002.
48. Vogel, W.B., D. Cowper, M.J. Cote, S. Syam, G. Stephens, and B. Bates, "Optimal Locations for Traumatic Brain Injury Treatment Units: A Pilot Model," Third VA Rehabilitation Research and Development National Meeting, Arlington, VA, February 10 - 12, 2002.
49. Vogel, W.B., and A.W. Dick, "The State of the Art in Financing and Reimbursement Strategies for Children with Special Health Care Needs," Center for Financing for Children with Special Health Care Needs, Technical Advisory Panel, Amelia Island, Florida, November 14, 2001.
50. Vogel, W.B., M. Rittman, P. Bradshaw, D. Nissen, L. Anderson, B. Bates, and C. Marshall, "The Impact of Initial Functional Status on Discharge to the Community Following Rehabilitation," Academy for Health Services Research and Health Policy 2001 Annual Meeting, Atlanta, GA, June 11, 2001.
51. Vogel, W.B., "Lacking Health Insurance in Florida: The Numbers Behind the Headlines," College of Medicine Continuing Education Seminar, University of Florida, May 4, 2001.
52. Vogel, W.B., M. Rittman, P. Bradshaw, D. Nissen, L. Anderson, B. Bates, and C. Marshall, "Functional Outcomes in Observational Studies of VA Stroke Patients: The Impact of Selection Bias," 19th Annual VA Health Services Research and Development Conference, Washington, DC, February 14-16, 2001.
53. Vogel, W.B., M. Rittman, P. Bradshaw, D. Nissen, L. Anderson, B. Bates, and C.

- Marshall, "Detecting and Correcting for Selection Bias in Modeling Functional Gain in VA Stroke Patients," VA National Conference on Techniques for Handling Bias in Health Services Outcomes Research, Houston, TX, November 7-9, 2000.
54. Bradshaw, P., W.B. Vogel, M. Rittman, D. Nissen, L. Anderson, B. Bates, and C. Marshall, "A Selection Model for Estimating Functional Gain of VA Stroke Rehabilitation Patients," Annual Florida Epidemiology Meetings, Gainesville, FL, August 3, 2000.
55. Porter, C.K., C.W. Garvan, R.P. Duncan, W.B. Vogel, "First Names or Initials: Examining Alternative Self-Identifiers and Non-Response," American Association for Public Opinion Research, Annual Conference, Portland, Oregon, May 2000.
56. Hopes, S.L., and W.B. Vogel, "Design and Development of the Florida Health Insurance Study," invited presentation, "Obtaining State-Level Data on the Uninsured," State Coverage Initiatives, Academy for Health Services Research and Health Policy, Robert Wood Johnson Foundation, Annapolis, MD, May 18, 2000.
57. Vogel, W.B., M. Rittman, P. Bradshaw, D. Nissen, L. Anderson, B. Bates, and C. Marshall, "Selection Bias in Assessing Functional Outcomes," VA Brain Rehabilitation Research Center Open House, April 21, 2000.
58. Vogel, W.B., M. Rittman, P. Bradshaw, D. Nissen, L. Anderson, B. Bates, and C. Marshall, "Direct vs. Indirect Effects of Patient Characteristics on Location of Discharge," VA Brain Rehabilitation Research Center Open House, April 21, 2000.
59. Vogel, W.B., and R.P. Duncan, "Uninsured Children and Florida KidCare: Findings from the FHIS," Meeting of the Policy and Technical Advisory Committee, Florida Health Insurance Study, Miami, FL, April 7, 2000.
60. Vogel, W.B., and R.P. Duncan, "Principal Findings of Phase I of the FHIS," Meeting of the Policy and Technical Advisory Committee, Florida Health Insurance Study, Miami, FL, April 7, 2000.
61. Vogel, B., "Findings from the Florida Health Insurance Study," Florida KidCare Outreach Coordinators Meeting, Tallahassee, FL, March 9, 2000.
62. Vogel, B., "The Effects of Genetic Testing on Health Insurance," Invited Presentation at Genetics and the Law -- A Symposium, Health Law and Policy Association, University of Florida Levin College of Law, October 29, 1999.
63. Vogel, B., "How Markets Allocate Resources," Invited Presentation to the International Congress on Clinical Pharmacy, session on "Clinical Pharmacy Service Development: Presenting and Improving the Pharmacoeconomic Case," Orlando, Florida, April 13, 1999.
64. Vogel, B., "Uncovering the Uncovered: Exploring the Decline in Health Insurance Coverage in the U.S.," University of Florida College of Health Professions Research Fair, Gainesville, FL, February 26, 1999.
65. Vogel, B., E. Shenkman, and D. Wegener, "Comparing Fee-for-Service vs. Managed Care: Out-of-Pocket Expenses for Low-Income Families with Sick Children," Association for Health Services Research poster presentation, Washington, D.C., June 21-23, 1998.

66. Vogel, B., E. Shenkman, and D. Wegener, "Expanding Insurance Coverage for Sick Children: Determinants of High Out-of-Pocket Expenses in Medicaid Fee-for Service vs. Managed Care," University of Florida College of Health Professions Research Fair, Gainesville, FL, November 20, 1997.
67. Duncan, R.P., G.H. Gilbert, M.W. Heft, T.A. Dolan, and W.B. Vogel, "Oral Disadvantage in a Diverse Sample of Dentate Adult Floridians, International Association for Dental Research, March 1997.
68. Gilbert, G.H., R.P. Duncan, M.W. Heft, T.A. Dolan, and W.B. Vogel, "Clinical and Attitudinal Correlates of Self Rated Oral Health in Dentate Adults," International Association for Dental Research, March 1997.
69. Vogel, W.B., "The Allocative Inefficiency of Community Rating of Insurance Premiums," Poster Presentation, University of Florida Health Science Center Research Week, Gainesville, FL, October 21-24 1996.
70. Vogel, W.B., "When Do Supply Increases Worsen Shortages? Labor Policy in Monopsonistic Markets," Poster Presentation, College of Health Professions Research Fair, University of Florida, Gainesville, FL, September 26, 1996.
71. Langland-Orban, B., L.C. Gapenski, and W.B. Vogel, "Determinants of Hospital Profitability," College of Health Professions Research Poster, September 26, 1996.
72. Vogel, W.B., and M.K. Miller, "Early Promises and Pitfalls in Florida's Managed Competition Reforms," Association for Health Services Research Annual Meetings, Atlanta, GA, June 9-11, 1996.
73. Vogel, W.B., "An Update on Florida's Managed Competition Reforms," Seminar, Department of Health Outcomes and Policy, University of Florida, Gainesville, FL, May 14, 1996.
74. Vogel, W.B., and M.C. Dougherty, "A Cost-Effectiveness Analysis of a Behavioral Intervention for Urinary Continence for Older Rural Women," Second Annual Conference on Enhancing Practice Through Clinical Innovation and Research, Gainesville, FL, March 29, 1996.
75. Dougherty, M.C., J.W. Dwyer, W.B. Vogel, et al., "Nursing Model: Urinary Continence for Older, Rural Women," Womens' Health and Research: Applying the National Agenda, Gainesville, FL, February 16 and 17, 1996.
76. Vogel, W. Bruce, and Michael Miller, "Hospital Costs and Market Concentration: An Urban-Rural Comparison," Poster Presentation, College of Health Related Professions Research Fair, University of Florida, Gainesville, FL, November 2, 1995.
77. Vogel, W. Bruce, M. Dougherty, and D. Benveneste, "Linking Cost-Benefit and Cost-Utility Analysis," Poster Presentation, University of Florida Health Science Center Research Week, Gainesville, FL, October 16-20 1995.
78. Vogel, W. Bruce, and D. Benveneste, "Measuring Health Care Outcomes in Dollars: A Utility-Theoretic Approach," Sigma Tau Sigma Nursing Research Symposium, University of Florida, Gainesville, Florida, April 7, 1995.
79. Vogel, W. Bruce, "Measuring the Impact of Hospital Marketing Programs: A Pooled Cross-Section Time-Series Analysis," Association for Health Services Research Annual Meetings, San Diego, CA, June 12, 1994.

80. Vogel, W. Bruce, "The Impact of Shands Medical Outreach Program on Hospital Discharges, College of Health Related Professions Research Day, April 13, 1994.
81. Vogel, W. Bruce, "The Economics of Health Care Reform," Invited Lecture, Leading Edge Forum, Gainesville Florida, March 7, 1994.
82. Vogel, W. Bruce, "The Economics of Health Care Reform," Invited Lecture, Leading Edge Forum, Jacksonville Florida, December 16, 1993.
83. Vogel, W. Bruce, Panelist, "President Clinton's Health Care Reform Proposal," Healthcare Forum for Central Florida Business Leaders, Healthcare Leadership Council, Orlando, Florida, August 31, 1993.
84. Vogel, W. Bruce, Jeffrey W. Dwyer, and Amy J. Barton, "Decomposing Area of Residence Differences in Multiple Regression Studies: The Relative Contributions of Independent Variables and Model Coefficients," College of Health Related Professions Research Poster, April 1993.
85. Vogel, W. Bruce, "Forecasting Hospital Inpatient Utilization: A One-Way Fixed Effects Model," College of Health Related Professions Research Poster, April 1992.
86. Vogel, W. Bruce, "The Costs and Benefits of Prenatal Care: Variance Component Results for the Improved Pregnancy Outcome (IPO) Program," Association for Health Services Research, June-July 1991.
87. Clarke, Leslie L., Michael K Miller, W. Bruce Vogel, and Jeffrey Dwyer, "Prenatal Care, Low Birthweight, and Infant Survival in Rural Florida," National Rural Health Association Meetings, Symposium on Improving Perinatal Care and Birth Outcomes in Rural America: The Contribution of Research and Practice to Policy Development, Seattle, Washington, May 1991.
88. Gapenski, Louis C., W. Bruce Vogel, and Barbara L. Orban, "The Determinants of Hospital Profitability," Association of University Programs in Health Administration, Washington, D.C., March 1991.
89. Vogel, W. Bruce, "The Costs and Benefits of Florida's Improved Pregnancy Outcome Program," College of Health Related Professions' Inaugural Program, October 1990.
90. Vogel, W. Bruce, and Connie Allen, "Development of the Florida Hospital Input Price Index," College of Health Related Professions Research Poster, April 1990.

91. Vogel, W. Bruce, "Economic Research and Health Policy for Allied Health Manpower," Second Annual Health Policy Conference, Research and the Health Policy Process, Centre for Health Economics and Policy Analysis, McMaster University, June 1, 1989.
92. Duncan, R. Paul, and W. Bruce Vogel, "Uncompensated Care and the Inpatient Transfer: Patient, Medical, Financial, and Hospital Characteristics," Association for the Social Sciences in Health Contributed Papers: Studies of Hospital Behavior, American Public Health Association Annual Meeting, Boston, Massachusetts, November 1988.
93. Clarke, Leslie, Michael K Miller, and W. Bruce Vogel, "Impact of a Preterm Birth Prevention Program on Rates of Low Birth Weight and Mortality in Rural Florida," Seventh World Congress for Rural Sociology, Bologna, Italy, June 26-July 2, 1988.
94. Vogel, W.B. and M. K. Miller, "A Stochastic Inventory Model of Hospital Bed Requirements Using M-M-c Nonpreemptive Priority Queueing." Operations Research Society of America-Institute of Management Science Annual Meeting, Washington, D.C., April 26, 1988.
95. Vogel, W. Bruce, "Mathematical Modeling of Hospital Capacity: Determining the Optimal Number of Beds," College of Health Related Professions Research Poster, April 13, 1988.
96. Vogel, W. Bruce, and Katherine R. Jones, "Multiple-Output Production Efficiency in the Presence of Imperfectly- Observed Outputs: The Case of ESRD Facilities," 1987 Annual Meeting of the American Economic Association, Chicago, Illinois, December 28, 1987.
97. Vogel, W. Bruce, "Adaptive Behavior in Hospital Costs," College of Health Related Professions Research Poster, April 10, 1987.
98. Vogel, W. Bruce, "Certificate-of-Need Regulation and Hospital Investment: Estimation of a Generalized Stock Adjustment Model," College of Health Related Professions Research Poster, April 10, 1986.
99. Duncan, R.P., et al., "Interhospital Transfers: Economics and Ethics," College of Health Related Professions Research Poster, April 10, 1986.

RESEARCH SUPPORT

- | | |
|-----------|---|
| 2007-2011 | Principal Investigator , " <i>Identifying Potential Demand for Rehabilitation Services Among Returning Veterans</i> ," VA Health Services Research & Development Service, Deployment Health Initiative.
<i>Amount of funding: \$450,000.</i> |
| 2007-2012 | Principal Investigator , " <i>Cost Effectiveness of Rehabilitation Settings in the VA</i> ," VA Rehabilitation Research & Development/Health Services Research & Development Services, Interdisciplinary Studies in Rehabilitation Outcomes.
<i>Amount of funding: \$625,000.</i> |

CURRICULUM VITAE
W. Bruce Vogel, Ph.D.

- 2002-2003 **Principal Investigator**, “*Optimal Locations for VA Traumatic Brain Injury Treatment Units*,” VA Rehabilitation Research & Development/Health Services Research & Development Services, Interdisciplinary Studies in Rehabilitation Outcomes.
Amount of funding: \$421,000
- 2002-2004 **Principal Investigator**, “*Investigating Patient-Specific Cost Estimates for VA Rehab Patients*,” VA Rehabilitation Research & Development Service, Collaborative Grants Program.
Amount of funding: \$150,000
- 2001-2005 **Co-Principal Investigator**, “*Children with Special Health Care Needs: Financing and Costs of Care*,” Health Insurance and Financing Cooperative Agreement: Assuring Adequate Health Insurance for Families of Children with Special Health Care Needs, Maternal and Child Health Bureau, Department of Health and Human Services, Elizabeth Shenkman, Principal Investigator.
Amount of funding: \$1,687,173
- 2001 **Principal Investigator**, “*Environmental Tobacco Smoke Survey*,” Miami-Dade/Broward Departments of Health.
Amount of funding: \$50,000
- 1998-2000 **Principal Investigator** (along with R. Paul Duncan), “*Florida Health Insurance Study*,” Florida Agency for Health Care Administration.
Amount of funding: \$1,600,000
- 2000-2001 **Co-Principal Investigator**, “*Evaluation of the Texas State Childrens’ Health Insurance Program*.”
- 2000-2003 **Investigator**, “*Recovery Trajectories for Stroke Patients Under Culturally Competent Rehabilitation*,” VA Health Services Research & Development.
Amount of funding: \$724,000
- 1999-2004 **Investigator**, “*Epidemiology/Health Policy Initiative*,” VA Brain Rehabilitation Research Center.
Amount of funding: \$615,245
- 1999-2002 **Co-Principal Investigator**, “*Access and Quality of Care for Low-Income Adolescents*,” Agency for Health Care Policy and Research.
Amount of funding: \$920,191

CURRICULUM VITAE
W. Bruce Vogel, Ph.D.

- 1998-2002 **Co-Principal Investigator**, “*Strategies for Identifying Children with Special Health Care Needs and the Quality of Their Care in Managed Care*,” Maternal and Child Health Bureau, Health Resources and Services Administration.
Amount of funding: \$168,441 (first-year direct costs).
- 1998-2002 **Investigator**, “*Quality of Care for Children with Special Needs in Managed Care*,” Agency for Health Care Policy and Research,
Amount of funding: \$1,076,982 direct costs.
- 10/95-09/97 **Co-Principal Investigator**, “*Managed Care Effects on Children with Disabilities*,” Assistant Secretary for Planning and Evaluation, Dept. of Health and Human Services.
Amount of funding: \$149,797
- 1992-1996 **Investigator**, “*Targeting Resources to Rural Elders: State Variation in the Distribution of Older Americans Act Funds*,” Core Policy Study #1, Florida Rural Health Research Center, Office of Rural Health Policy, Health Resources and Services Administration.
Amount of funding: \$1,185,000 (Center funding)
- 1992-1997 **Investigator**, “*Nursing Model: Urinary Continence for Older Rural Women*,” National Center for Nursing Research/Agency for Health Care Policy and Research
Amount of funding: \$2,000,000.
- 1994 **Co-Principal Investigator**, “*Needs Assessment of Vocational Rehabilitation in Florida*,” Florida Department of Vocational Rehabilitation
Amount of funding: \$9,500
- 1990-1992 **Co-Principal Investigator**, “*A Study of Clozapine Cost and Performance Outcomes*,” Office of the Assistant Secretary for Medicaid, Florida Department of Health and Rehabilitative Services.
Amount of funding: \$22,820.
- 1989-1990 **Principal Investigator**, “*Development of the Florida Hospital Input Price Index*,” Florida Health Care Cost Containment Board
Amount of funding: \$34,499
- 1987-1990 **Co-Principal Investigator**, “*Evaluation of the Cost Effectiveness of the First Statewide Preterm Birth Prevention Program: The Florida Experience*,” Robert Wood Johnson Foundation, Program for Demonstration and Research on Health Care Costs.
Amount of funding: \$299,619

CURRICULUM VITAE
W. Bruce Vogel, Ph.D.

1985-1986

Principal Investigator, “*Case-Mix Effects of the Medicare Prospective Payment System: Differences Between Proprietary and Not-for-Profit Hospitals*,” Division of Sponsored Research, Research Support for New Faculty.

Amount of funding: \$4,056.

PROFESSIONAL AFFILIATIONS

Beta Gamma Sigma

Phi Kappa Phi

Omicron Delta Epsilon

Academy Health

American Economic Association

Health Economics Research Organization

International Health Economics Association