## CURRICULUM VITAE

### MARSHA GEIER GOLDFARB

# Personal Data

Date of Birth: June 13, 1942 Place of Birth: Lancaster, Pennsylvania

# **E**ducation

B.A.	1964	Pembroke College in Brown University,
		Economics
M.A.	1966	Northwestern University, Economics
Ph.D.	1968	Northwestern University, Economics

## Experience in Higher Education

1988 - 2012	Professor of Economics, University of Maryland Baltimore County (1973-1975, Assistant Professor; 1975-1988, Associate Professor); currently Professor of Economics Emerita
9/1986 - 12/1986	Visiting Associate Professor of Economics, Harvard School of Public Health
1977 - 1978	Acting Dean of Social Science, UMBC
1972 - 1974	Research Associate, Yale University School of Medicine
1968 - 1973	Assistant Professor of Economics, Yale University
1/1972 - 6/1972	Visiting Research Associate, University of California (Berkeley)

# Experience in other than Higher Education

2008 - 2010	Guest Researcher, Agency for Healthcare Quality and Research (AHRQ). Developed analyses of hospital process and outcomes measures of quality.
2006 - 2007	Consultant (Subcontractor), The MEDSTAT Group; lead analyst for project to explore the relationship between quality of hospital input processes and outcomes for the Agency for Healthcare Research and Quality (AHRQ).

1999 - 2001	Consultant, Social and Scientific Systems, Inc.\REDA International; lead analyst for contract to prepare annual Practitioner Report for Maryland Health Care Commission (formerly, Health Care Access and Cost Commission)
1996 - 1998	Consultant, Center for Health Program Development and Management (CHPDM), UMBC (Summers)
1974 - 1995	Economist, Agency for Health Care Policy and Research (currently, Agency for Healthcare Research and Quality; formerly, National Center for Health Services Research), U.S. Department of Health and Human Services (part- time)

## Publications (and other Creative Efforts)

## Journal articles and refereed monographs:

"Explanations for Persistent Nursing Shortages."

Forum for Health Economics and Policy (Berkeley Press online journal, with Robert Goldfarb and Mark Long, vol. 11, Issue 2, Article 10, 2008.

http://www.bepress.com/fhep/11/2/10. Presented at Meetings of the Eastern Economics Association, February 2006.

"Making Sense of Competing Nursing Shortage Concepts."

Policy, Politics and Nursing Practice, August 2008;
vol. 9, 3: pp. 192-202, (with Robert Goldfarb and Mark Long).

"The Effects of Hospital Competition on Inpatient Quality of Care." <u>Inquiry</u> September 2008: vol. 45, no. 3 pp. 263-279, (with Ryan Mutter and Herb Wong).

"Quality Indicators Using Hospital Discharge Data: State and National Applications."

Journal on Quality Improvement, February 1998, vol. 24, no. 2, pp 88-105 (with Meg Johantgen, Anne Elixhauser, Judy Ball, and D. Robert Harris).

"Outcomes, Utilization, and Access Measures for Quality Improvement."

Agency for Healthcare Policy and Research (now AHRQ) Monograph, July 1998, 172 pages (with J. Ball, A. Elixhauser, M. Johantgen, and R. Harris).

"Dental Utilisation for Older Americans Aged 55-75."

Gerodontology, July 1996, vol. 13, no. 1, pp 49-55
(with Richard Manski).

- "Trauma Systems and the Costs of Trauma Care."

  Health Services Research. April 1996, Vol. 31,
  no. 1, pp 71-95 (with Gloria Bazzoli and Rosanna Coffey).
- "Changing Returns to Education in Taiwan: 1978-91."

  World Development. February 1995, Vol. 23. no. 2.

  pp 343-356 (with T. H. Gindling and C.-C. Chang).
- "Change in the Medicare Case Mix Index in the 1980s and the Effect of the Prospective Payment System."

Health Services Research, August 1992, Vol. 27, no. 3, pp 385-415 (with Rosanna Coffey). Presented at American Public Health Association Meetings, October 1987 and at American Economics Association Meetings, December 1987.

"An Exploration of Gender and Other Influences on the Earnings of Pharmacy School Faculty."

American Journal of Pharmacy Education, Spring 1989, Vol. 53, pp. 1-6 (with Steven Chasin and George LaNoue).

"Casemix Differences Between Teaching and Nonteaching Hospitals."

Inquiry, Spring 1987, Vol. 24, No. 1, pages 68-84
(with Rosanna Coffey). Presented at the Meetings
of the American Public Health Association,
November 1985.

"Redistribution of Revenues Under a Prototypical Prospective Payment System: Characteristics of Winners and Losers."

<u>Journal of Policy Analysis and Management</u>, Spring 1987, Vol. 6, No. 3, pages 385-401 (with Tobin Short). Presented at Meetings of the American Public Health Association, November 1985.

"DRGs and Disease Staging for Reimbursing Medicare Patients."

Medical Care, September 1986, Vol. 24, No. 9,
pages 814-829 (with Rosanna Coffey). Presented at
Meetings of the American Public Health
Association, October 1983.

"Who Receives Cesareans: Patient and Hospital Characteristics."

HCUP Research Note 4, National Center for Health
Services Research, September 1984. DHHS
Publication No. (PHS) 84-3345.

"A Partial Test of a Hospital Behavioral Model."

Social Science and Medicine, 1983, Vol. 17, No. 10, pages 667-680 (with Mark Hornbrook). Presented at Meetings of the American Public Health Association, October 1980; Meeting of the Southern Economic Association, October 1980.

"Determinants of Hospital Use: A Cross-Diagnostic Analysis."

Medical Care, January 1983, Vol XXI, No. 1, pages 48-66 (with Mark Hornbrook and Craig Higgins). This paper was presented at the Meetings of the American Public Health Association, October 1980.

"Physician Choice of Patient Load and Mode of Treatment."

Atlantic Economic Journal, Vol. 9, No. 3, September 1981, pages 69-78 (with Roger Feldman, Robert Goldfarb, and John Rafferty). This paper was presented at the Meetings of the Western Economics Association, June 1978.

"Determinants of Differences in Mortality Rates Among Hospitals."

Proceedings of the Social Statistics Section of the American Statistical Association, 1982.

August 1981 (with Mark Hornbrook). This paper was presented at the 1981 Meetings of the American Public Health Association.

"Health Care Expenditures."

Office of the Assistant Secretary for Health, Health U.S.: 1980 (Government Printing Office, December 1980) (with Mark Hornbrook, Joyce Kelly, and Alan Monheit).

"Patterns of Obstetrical Care in Hospitals."

Medical Care, Vol. 19, No. 1, January 1981, pages
55-67 (with Mark Hornbrook). An earlier version of this paper was presented at the Meetings of the American Public Health Association, September 1978.

Medical Care, Vol. 18, No. 2, February 1980, pages 185-201 (with Mark Hornbrook and John Rafferty). This paper was presented at the Eastern Economics Association Meetings, April, 1977; the Western Economics Association Meetings, June, 1977; and the European Meetings of the Econometric Society, September 1977.

"Measuring Recent Changes in Occupational Stereotyping."

<u>Review of Public Data Use</u>, Vol. 5, No. 6, November

1977, pages 25-31 (with Roland Wu).

"Methodological Problems in Health Manpower Planning Models."

Medical Care Review, Vol. 32, No. 6, June 1975, pages 696-723. This article is a revised version of "A Critique of the Health Manpower Planning Literature," (Office of Regional Activities and Continuing Education, Yale University School of Medicine, Working Paper 73-2,1973). The Working Paper is available from the National Technical Information Service, NTIS-HRP-0004709/2WW.

"Discrimination Against Women." in Edwin Dale and Gustav Schachter, An Economist Looks at Society (Xerox Publishing Corporation, 1973), pages 37-56.

"Algunas Evidencias Sobre Relaciones Educacionales En Chile."

Cuadernos de Economia, Vol. 10, Nos. 30-31, August-December 1973, pages 3-36. This article is a Spanish translation of "Some Evidence on Educational Relationships in Chile, " a report submitted to AID under contract CSD/2492.

"Instruments and Goals in Economic Development." American Economic Review, Vol. 59, No. 2, May 1969, pages 409-426 (with Irma Adelman and Cynthia Taft Morris).

#### Published Reports and Other Writing

- Editor's Introduction to Health Symposium, Eastern Economics Journal, Vol. 31, No. 4, Fall 2005, pages 582-584.
- Practitioner Report: 1999, report submitted to Maryland Health Care Commission, May 2001, available at MHCC website (two volumes, one on private insurance, one on traditional Medicare).
- Practitioner Report: 1998, report submitted to Maryland Health Care Commission, March 2000, available at MHCC website.

#### Other Reports

"Linkage of HospitalCompare to HCUP State Inpatient Data: Feasibility and Preliminary Analyses" (with Rosanna Coffey and Dan Whalen), report submitted to Agency for Healthcare Quality and Research, January 2007.

"Comparing Hospital Outcomes for Medicaid Enrollees: Maryland Compared to Other States", report submitted to Center for Health Program Development and Management, Maryland Department of Health and Mental Hygiene, October 1996.

"Using Ambulatory Care Sensitive Conditions in the Maryland HealthChoice Program: Project Description and Baseline Statistics for FYs 1996-97", report submitted to Center for Health Program Development and Management, Maryland Department of Health and Mental Hygiene, November 1998. (with Jennifer Harlow).

#### Reviews

- Book Review of The Political Economy of Health Care Reforms, by Huizhong Zhou, editor, Eastern Economics Journal, Summer 2005, Vol. 31, No.3, pages 504-505.
- Book Review of Economics of Sex Differentials, by Cynthia Lloyd and Beth Niemi, Women and Politics, Spring/Summer 1982 (Volume 2, Nos. 1/2), pages 134-136.

### **Dissertation**

"An Educational Planning Model for Chile." Northwestern University, 1968.

#### Grants

"Nine Year Compulsory Education Policy in Taiwan", co-Principal Investigator (along with Tim Gindling and Chun-chig Chang). Chiang Ching-kuo Foundation for International Scholarly Exchange, 12/01/92-11/30/93, \$21,816 direct costs.

Faculty Summer Support and SRIS grants. UMBC Graduate School, Summer 2004, \$5930.

## Grants to Graduate and Undergraduate Students under my sponsorship:

John Mulaa, from USAID\SAGA, to support his dissertation field research in Kenya, 2003, \$12,000.

Yasmin Dada, from USAID, to take courses at Johns Hopkins, 1999-2000, \$4960.

Greg Waring, from PPIA, to send Greg to Princeton University for a summer enrichment program in economics and public policy, 1998, \$10,000.

Wenke Hwang, from HCFA, Dissertation Award, 1995-1997, \$20,000.

#### **Professional Activities**

## Current or past non-University Major Committees

Member, Phi Kappa Phi of University of Maryland System Scholarship Awards Selection Committee, 2003-2010.

Member, Advisory Committee on Payment Systems, Health Care Access and Cost Commission, State of Maryland, 1994-1997.

Member, Maryland Health Services Cost Review Commission, Advisory Group on Uncompensated Care, 1997.

# University committees and responsibilities, 1995 to retirement

Department of Economics, Chair, Assessment Committee, 2008 - 2011.

Director of Awards, Phi Kappa Phi of UMB-UMBC Chapter 22 Awards Committee, 2010-2012.

Promotion and Tenure Review Committee (Jessame Ferguson), UMBC Library, 2007.

Department of Economics Awards and Scholarships Committee. Chair, 1996 to present; member, 1973-1995.

Department of Economics Banquet Committee. Chair, 2005-present.

Department of Economics Chair Search Committee, member, 2003-2005.

Faculty Advisor, Political Economy Club, 1996-2008.

Department of Economics Constitution Committee, member, 2003-2004.

Policy Sciences Steering Committee, 1973 to 2004. Director of Economics Ph.D. and MPS tracks, 1973 to 2007. Co-Director of Health Policy Ph.D. and MPS tracks, 1997 to 2005.

Policy Sciences Search Committees, numerous years, most recently for Director (1996-97 and 2000-01), for faculty position in Health Policy (1997-98, 2001, 2002-2003, 2004-2005, and 2007-2008), and for an economist (2002).

Policy Sciences Examination Committee, 1980? - 2008.

Department of Emergency Health Services Promotion and Tenure Committee. Member, 2005-2006.

Rhodes-Marshall Mock Interview Committee. Member, 2006.

Interim General Education Committee, 2003-2005.

Department of Economics Recruitment Committee, various years, 1973 to present.

Promotion and Tenure Committee for Economics, yearly 1975 to present. Chair of DP&TC numerous times.

Faculty Advisor, Interdisciplinary Studies Program, various years, most recently 2006 and 2007.

Mentor, Grant Reviewer, McNair Fellows Program, various years, 1996-2004.

Member, Promotion and Tenure Committee for Public Policy Program, 2009-2010.

Member, Recruitment Committee, Public Policy Program, 2008.

Office of Institutional Research Search Committees, various, "Community Conversation", March 1996.

Chair, Task Force on the Research Culture and Environment at UMBC, 1999 to 2001.

University Faculty Review Committee. Member and Chair, 1997, 1996. Member, 1988-89; Chair, 1989-90. Member, 1991-92; Chair, 1992-93.

Office of Institutional Research Advisory Committee, UMBC. 1995 to 1998.

CHPDM Executive Director Search Committee, member, 1997-1998.

UMBC Provost's Ad Hoc Faculty Planning Committee, member, 2002.

Office of Institutional Research Advisory Committee, UMBC. 1995 to 1998.

Department of Economics Long Range Planning Committee, Chair, 1998 to present.

UMBC Faculty Senate Executive Committee, member, 2002-2003.

Provost's Planning Leadership Team, member, 1999-2002.

Honors College Chair Search Committee, member, 2001-2002.

Economics Department Teaching Equity Committee, member, 2002.

UMBC Committee on Institutes and Centers, member, 1998 to 2000.

Department of Economics Computer Committee, member, 1992-2000.

Various dissertation and other student research committees. See below.

# Committee memberships and responsibilities at UMBC prior to 1995

Undergraduate Council, 1978-1981.

UMBC Faculty Senate, 1977-1979.

University College Graduate Council, 1977-1979.

Chancellor's Vice Chancellor Screening Committee, 1978-1979.

Promotion and Tenure Committee for various departments other than Economics, yearly since 1975; several times as Chair.

Office of Institutional Research Search Committee, various years.

Commencement Speaker Committee, 1978-1979.

University of Maryland President's Search Committee, 1977-1978.

UMBC representative to Faculty Advisory Committee to State Board for Higher Education, 1976-1977.

UMBC Chancellor Search Committee, 1976-1977.

Urban Studies Committee, 1973-1977.

Advisement Coordinator, Department of Economics, 1975-1977.

Ad Hoc Committee on Administrative Sciences, 1975-1977.

Task Force III on Organization and Governance, 1975-1976.

UMBC Committee on Planning and Facilities, 1976-1977.

Dean of Graduate Studies Search Committee, 1981-1982.

UMBC Evaluation of Departments Committee, 1983-1984.

Honorary Degree and Commencement Speaker Selection Committee, 1984-1985.

UMBC Institutional Review Board, 1981-1984.

Vice-Chancellor Search Committee, 1984-86.

UMBC Chancellor Search Committee, 1985.

Task Force on Evaluation of Administrative Departments, 1985.

Vice-Chancellor for Graduate Studies and Research Peer Review Committee, 1986.

Vice-Chancellor for Administrative Affairs Search Committee, 1987-1988.

Responsible for scheduling and staffing all UMBC economics courses, 1981-1986.

Academic Planning and Budget Committee, 1985-90.

Faculty Advisor, Political Economy Club, 1989-90.

President's Commission on the Status of Women at UMBC, 1988-1990.

Member, Faculty Salary Equity Committee, 1988-1994. Chairman, 1988 to 1992.

Joint UMAB/VA Ad Hoc Gerontological Research Committee, 1990.

IFSM Promotion and Tenure Committee, 1991.

Department of Economics Committee to create proposal for 5 Year BA/MPS program, 1989-1992.

Department of Economics Committee to prepare M.A. in Applied Economics proposal, 1980-1982, 1989-1992.

Committee of Inquiry, UMGSB, 1993.

Served on several Ph.D. Oral Examination Committees, University of Maryland School of Nursing, periodically since 1983.

# Papers presented at conferences (in addition to those listed under Publications and Other Creative Efforts, above)

"Relationships Among Process, Quality and Outcome Measures". Presented at Eastern Economics Association Meetings, February 27-March 1, 2009, New York (with Ryan Mutter)

"Pediatric Ambulatory Care Sensitive Conditions and Managed Care". Presented at Eastern Economics Association Meetings, March 14-17, 1999, Boston, Mass. (with Jennifer Harlow)

"Choice of Location for For-Profit Dialysis Facilities and its Implications on Patient Access: 1980-1994" and "Are For-Profit Facilities Cherry Picking Medicare Patients". Two poster sessions presented at AHSR Annual Meetings, June 21-23, 1998, Washington, D.C. (with Wenke Hwang and Neil Powe, MD).

"Medicaid Managed Care: Automated Quality Assurance Indicators." Presented at CCQE Conference on Quality of Care: Balancing Health Costs, Quality, and Access, Tyson's Corner, Virginia, October 16-17, 1997 (with Jennifer Harlow).

"The Impact of Trauma Systems and Centers on Outcomes." Poster session presentation at Meetings of the American Public Health Association, Washington, November, 1994 (with Gloria Bazzoli).

"The Changing Nature and Severity of Traumatic Injury in American Cities." Poster presentation at Meetings of the American Public Health Association, San Francisco, California, October 24-28, 1993 (with Gloria Bazzoli and Rosanna Coffey).

"Quality of Care in Teaching and Nonteaching Hospitals: the Case of Diabetics with Hyperosmolar Coma." Presented at Meetings of the American Public Health Association, Chicago, October 22-27, 1989 (with Dan Louis, Rosanna Coffey, and Joseph Gonnella, M.D.).

"The Impact of Economic Incentives on Physician Behavior: The Case of Breech Deliveries." This paper was presented at the Meetings of the Eastern Economics Association, March, 1985.

"Case Mix Severity, Quality of Care and Profits: A Model of Hospital Behavior." Presented at Meetings of the Eastern Economics Association, April 1984 (with Vincy Fon, Mark Hornbrook, and Robert Goldfarb).

"Cesarean vs. Vaginal Delivery: A Preliminary Analysis." Presented at the Meetings of the American Public Health Association, November 1984.

"Racial Differences in the Utilization of Hospital Services." Presented at American Public Health Association Meeting, November 1981 (with Alan Monheit).

"The Impact of Physician Reimbursement Incentives on the Composition of Hospital Output Mix." Presented at the Eastern Economics Association Meetings, April 1981 (with Philip Jacobs and Craig Higgins).

"An Econometric Analysis of Hospital Decisions on Admissions, Ancillary Service Use and Length of Stay." Paper presented at Meetings of American Public Health Association, September 1978 (with Mark Hornbrook and John Rafferty).

"A Model of In-Patient Care, Discharge Policy and Patient Mix in Nonprofit Hospitals." Paper presented at meetings of Western Economics Association, June 1978 (with Carl Hornung, John Rafferty, and Mark Hornbrook).

"A Measurement Model of Health Care Supply Characteristics and Demand for Inpatient Hospital Care." Meetings, Southern Sociological Society, April 1978 (with Carl Hornung, John Rafferty, Mark Hornbrook, and Michael Massagli).

"Hospital Product Mix, Admission Rates, and Physician Allocation of Time." Paper presented at Western Economics Association Meetings, June 1976 (with John Rafferty and Robert Goldfarb).

"A Simulation of Multidimensional Hospital Output." Paper presented at Eastern Economics Association Meetings, April 1976 (with John Rafferty).

"Educational Planning Models--An Optimizing Approach." Paper presented at meetings of the Econometric Society, December 1967 (with Irma Adelman and Fred Golladay).

#### Dissertation Committee Activities

### Public Policy (Policy Sciences) Program, UMBC:

Renato diPentima, member, (dissertation completed 1984)

Craig Higgins, chairman, (dissertation completed 1985)

Steven Chasin, chairman, (dissertation completed 1986)

Behnaz Quigley, member, (dissertation completed 1987)

George Chulis, chairman, (dissertation completed 1988)

Arthur Cresce, member, (dissertation completed 1988)

Balu Swaminathan, member, (dissertation completed 1990)

Park Lee, member (dissertation completed 1990)

Chun-Chig (Jim) Chang, chairman, (dissertation completed 1991)

Jacqueline Corrigan, member, (dissertation completed 1991)

Richard Manski, chair (dissertation completed 1993)

Samuel Christopher Haffer, (dissertation completed 1992)

Namposya Serpell, member (dissertation completed 1998)

Wenke Hwang, chair (dissertation completed 1997; Hwang was awarded \$20,000 HCFA dissertation grant to complete his study)

Sam Brown, member (dissertation completed 1997; Brown received the NASPAA Abest dissertation@ prize for 1998)

Wei Sun, member (dissertation completed 1998)

Philip Chiu, chair (dissertation completed 1999)

Sejin Song, chair (dissertation completed 2001)

Jo Walrath, member (dissertation completed 2001)

Fred Thomas, chair (dissertation completed 2002); presented papers on dissertation at Eastern Economics Association Meetings both in February 2001 and in February 2002.

Nathaniel Jones, member (dissertation completed 2002)

Pauline Sieverding, member (dissertation completed 2002)

Arnette Wright, member (dissertation completed 2002)

Deborah Trautman, member (dissertation defended 2005)

Keith Elder, member (dissertation completed 2002)

Yasmin Dada, chair (dissertation completed 2002)

Suzanne Dragun, member (dissertation completed 2003)

John Mulaa, chair (dissertation completed 2005)

Ryan Mutter, chair (dissertation defended 2006); presented papers on proposed research and intermediate findings at Meetings of the Eastern Economics Association, February 2003 and February 2004. Dissertation nominated by UMBC for APPAM ABest Dissertation@ award, 2006.

Kelly Heilman, member (dissertation completed 2007)

Dan Waldo, chair (proposal defended 2004)

Julian Naidoo, member (dissertation defended 2005)

M. Christopher Roebuck, chair (dissertation completed 2012; abstract of dissertation was one of three selected as "Best Abstract" at AcademyHealth Meetings, June 2006).

Jim Kaufman, member (dissertation defended 2007)

James Kimani, member (dissertation defended 2007)

Andrea Sisko, chair (dissertation completed 2013)

Hui Sun, member (dissertation completed 2014)

Michael Kaiser, member (dissertation completed 2010)

Kerry Lida, member (dissertation completed 2011)

Anirban Basu, chair (proposal defended 2014)

Arpit Misra, chair (dissertation completed 2014)

Brent Gibbons, member (dissertation completed 2013)

Allison Mitchell, member (proposal defended 2014)

## Nursing Program, University of Maryland at Baltimore, School of Nursing:

Hurdis Griffith, member, (dissertation completed 1984)

Rosanne Pruitt, member, (dissertation completed 1989)

Adrienne Slate, member, (dissertation completed 1996)

### NOVA University:

Maria Friedman, member (dissertation completed 1993)

## Yale University:

James Elliott, member (dissertation completed 1970)

Barbara Herz, member (dissertation completed 1972)

Kenneth Kehrer, member (dissertation completed 1970)

## ECPA Graduate Student Capstone Papers Supervised:

Ryan Mutter, 2001

Julian Naidoo, 2002

David Idala, 2003

Karen Mahaffey, 2004

Arpit Misra, 2005. His master's paper, Impact of the HealthChoice Program on Cesarean Section and Vaginal Birth after C-Section Deliveries: A Retrospective Analysis", was published in Maternal and Child Health Journal, vol. 12, no. 2, March 2008, pages 266-274.

Linda Martin, 2006

Charles Bondi, 2008

Sarah Aichele, 2009

Andrew Madison, 2010

Tolulope Adeosun, in preparation

## Policy Sciences Master's Theses or Analytic Papers, and McNair Program Mentoring:

### Analytic Papers Supervised:

Michelle Hsu, 1991

Rania el-Khatib, 1994

Jill Ahlstrand, 1996

John Gourdin, 1997

Robin Gruber, 1997

Jeannine Robinson, 1998

Hazel Connie Gull, 1999

Lekha Whittle, 2001

Barbara Hintzman, 2001

## McNair Fellows Mentored:

Gregory Waring, 1997-1999

Brian Thompson, 2000-2002; his McNair research paper, The Reform of Welfare: a Devolution in Progress@, was published in the UMBC Review, Spring 2001.

Amber Edwards, 2001-2003

## Independent Studies majors: Capstone Research Projects mentored:

Emily Yu-chi Wang, Spring 2006

Jesse Austell, Fall 2006

#### **Editorial Activities:**

Guest Editor, Eastern Economics Journal, Symposium on Health Economics, 2003-2006. Published as Vol. 31, No. 4 (Fall 2005, disseminated May 2006).

#### Journal Referee

Medical Care

Health Services Research

Journal of Policy Analysis and Management

American Journal of Public Health

Inquiry

Review of Policy Studies

Health Care Financing Review

Management Science

American Journal of Obstetrics and Gynecology

Eastern Economics Journal

Public Finance and Management

#### Grant Reviewing Activities:

National Science Foundation, various years to present

Health Care Financing Administration, various years since 1979

U.S.-Israel BiNational Science Foundation, various years since 1985

National Center for Health Services Research, various

UMBC/UMAB SRIS/GRA program, various years

McNair Fellows Program, 1997

#### Other Professional Activities:

"Sectoral and Social Rates of Return to Education," (with Robert Goldfarb), November 1976.

"Economic Aspects of the Use of New Health Practitioners," (Office of Regional Activities and Continuing Education, Yale University School of Medicine Working Paper). July 1974.

Discussant, Atlantic Economic Conference, Seminar on Health Economics, September 1974.

"An Evaluation of Policy-Related Research on New and Expanded Role of Health Workers," report to NSF under Grant Number GI-39280, with Eva Cohen, Linda Crootof, Mieko Korper, and Katherine Keenan of the Regional Medical Program, Yale University, October 1974.

Discussant, Econometric Society Meetings, Seminar on Economics of Education, December 1974.

Discussant, Atlantic Economic Conference, Seminar on Health Economics, September 1976. Chairperson, Western Economics Association Meetings, Session on Hospital Economics, June 1977.

Discussant, Western Economics Association Meetings, Session on Health Economics, June 1978.

Reviewer, various textbook companies, periodically since 1970.

Discussant, Eastern Economics Association Meetings, Session on Economic Impact of Hospital Unions, April 1981.

Discussant, Eastern Economics Association Meetings, Session on Economics of Nonprofit Firms, April 1981.

Chairperson, Session on Health Economics, Eastern Economics Association Meetings, March 1985.

Program Committee, Eastern Economics Association Meetings, 1985.

Chairperson, Session on Hospital Economics, Eastern Economics Association, April 1986.

Presentation, Determinants of Cesarean Delivery in Cases of Breech Presentation, Department of Health Policy and Management, Harvard University, November 1986.

Outside referee, Promotion and Tenure cases, at University of South Carolina (1985), Stonehill College (1986), University of North Texas (1996), and University of Alberta (2007).

Presented Honorary Degrees, UMBC Commencement Exercises, 1986, 1988.

Participant, Conference on Merit Pay Systems in Universities and Colleges, National Center for PostSecondary Governance and Finance, Norfolk, Virginia, October 1990.

Discussant, Session on Effects of Health on Household Behavior, American Economics Association\Health Economics Research Organization, December 1990.

Organized two Health Economics sessions, chairing one, Meetings of the Eastern Economics Association, Washington, D.C., February 2004.

Poster Presentation, "Mortality, Length of Stay, and Charges among Substance Abusers Hospitalized for Acute Myocardial Infarction" (with Chris Roebuck), AcademyHealth Annual Research Meeting, June 2005, Boston. Withdrawn due to my having a broken my leg.

Chaired two sessions on health economics at Meetings of the Eastern Economics Association, Philadelphia, February 2006.

## Professional Memberships

American Economic Association, current member

Committee on the Status of Women in the Economics Profession, current member

Phi Kappa Phi, current member

Eastern Economics Association, past member

American Public Health Association, past member

Washington Women Economists, past member

American Association of University Professors, past member

### Honors Received and nominations:

Voted Teacher of the Year three times, 1982-1983, 1985-1986, and 2000-2001, by UMBC economics majors.

Phi Kappa Phi Honorary Society, 2001.

Fellowships, Northwestern University, 1964-1968.

ACE Fellowship, 1981, declined request from Provost to apply.

Associate Vice-Chancellor for Long Range Planning, 1986, declined.

Vice-Chancellor for Academic Affairs Search Committee, 1986, declined.

Nominated by Executive Director Harold Cohen, Maryland Health Services Cost Review Commission, to serve as member of Board of Commissioners, HSCRC, but turned down by Governor's Office, 1986.

Nominated by Executive Director Robert Murphy, Maryland Health Services Cost Review Commission, to serve as member of Board of Commissioners, HSCRC, but turned down by Governor Glendenning's Office, 1997.

UMBC Faculty Senate President, asked six different years, declined every request.

Who's Who in the East, various editions.

Who's Who in Education, various editions.

Who's Who in American Women, various editions.

September, 2014