

CURRICULUM VITAE

NAME: Gerald Mark Barron
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EDUCATION AND TRAINING

Undergraduate

State University of New York at Buffalo Buffalo, New York	Bachelor of Arts, 1970	Biology
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Graduate

University of Pittsburgh, Graduate School of Public Health Pittsburgh, PA	Master of Public Health, 1971
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Professional Training

Pennsylvania Emergency Management Agency	Certificate of Achievement, Introduction to Exercise Design and Evaluation, 2007 Course
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Emergency Management Institute, Federal Emergency Management Agency
Certificate of Achievement, Introduction to the National Incident Management System, 2006

Emergency Management Institute, Federal Emergency Management Agency
Certificate of Achievement, Introduction to the Incident Command System, 2006

Emergency Management Institute, Federal Emergency Management Agency
Certificate of Achievement, Basic Incident Command System for Federal Disaster Workers, 2006

Centers for Disease Control and Prevention/ University of California's Public Health Leadership Institute
Scholar, 1999

APPOINTMENTS AND POSITIONS

Academic

June 2006-
Present

Associate Professor

Department of Health Policy and Management,
Graduate School of Public Health
University of Pittsburgh,
Pittsburgh, Pennsylvania

April 2002-
June 2006

Adjunct Associate
Professor

Department of Health Policy and Management,
Graduate School of Public Health
University of Pittsburgh,
Pittsburgh, Pennsylvania

May 1998- March 2002	Adjunct Assistant Professor	Department of Behavioral and Community Health Science, Graduate School of Public Health University of Pittsburgh, Pittsburgh, Pennsylvania
<u>Non-Academic</u>		
September 2006- Present	Director, Public Health Consults	University of Pittsburgh's Center for Public Health Practice, Pittsburgh, Pennsylvania
July 2002- Present	Director, Pennsylvania Preparedness Leadership Institute	University of Pittsburgh's Center for Public Health Preparedness, Pittsburgh, Pennsylvania
September 2005-Present	Environmental Public Health Advisor, Advisory Workgroup	Emergency and Environmental Health Services Branch, Center for Environmental Health, Centers for Disease Control and Prevention, Atlanta, Georgia
1998-2000	Consultant, Privatization of Local Health Department Services Grant	Graduate School of Public Health, University of Pittsburgh/ Centers for Disease Control and Prevention, Atlanta, Georgia
May 1996-June 2006	Deputy Director	Allegheny County Health Department, Allegheny County, Pennsylvania
June 1993- April 1996	Deputy Director for Human Health	Allegheny County Health Department, Allegheny County, Pennsylvania
July 1987- May 1993	Deputy Director for Environmental Health	Allegheny County Health Department, Allegheny County, Pennsylvania
June 1972- June 1987	Program Administrator	Allegheny County Health Department, Allegheny County, Pennsylvania
July 1971- May 1972	Environmental Health Specialist	Allegheny County Health Department, Allegheny County, Pennsylvania

MEMBERSHIP IN PROFESSIONAL AND SCIENTIFIC SOCIETIES

2000-Present	Public Health Leadership Society
1998-Present	American Public Health Association
1995-Present	Pennsylvania Public Health Association

HONORS AND AWARDS

2008	2008 Graduate School of Public Health Distinguished Alumni
2005	Career highlighted in textbook, <u>Environmental Health: From Global to Local</u>
1997	Community Citation of Merit for Vital Contribution to the Long-Range Planning Project, "Allegheny County 2001" Allegheny County, Pennsylvania
1996	<u>GSPH News</u> , Alumnus Profile, "Gerald Barron: A True Public Health Professional"
1991	Allegheny County Commendation for Johnstown Area Flood Relief Efforts
1988	Elected to the Omicron Chapter of the Delta Omega National Public Health Honor Society
1988	Community Citation of Merit for Extraordinary Service during the Ashland Oil Spill Relief Efforts Allegheny County, Pennsylvania
1987	Greater Pittsburgh Chamber of Conference Intergovernmental Cooperation Award

- 1985 Community Citation of Merit for
Extraordinary Effort in the
Monongahela Valley Flood Relief
Allegheny County, Pennsylvania
- 1982 Central Atlantic States Association of
Food and Drug Officials Award
for Outstanding Work in Food
Protection and Outstanding Work for
the Association

PROFESSIONAL ACTIVITIES

Teaching

Years Taught-	Course Title and Number:	Course Information	Title
August 2007- December 2008	Public Health Agency Management HPM 2081	Credits- 3 Enrollment- 5-7	Instructor
August 2006 - April 2009	Capstone: Public Health Case PUBHLT 2016	Co-teach Hours of Lecture- 16 Credits-2 Average Enrollment-40-50	Instructor
June 2003- Present	Pennsylvania Preparedness Leadership Institute, Basic, Advanced and Executive Programs	Hours of Lecture: 45 hours for the Basic course, 22.5 hours for the Advanced and 16 hours for the Executive	Program Director and Instructor
May 1999- February 2005 6 years	Introduction to Health Service Administration, HPM 2000	Hours of Lecture- 16.3 Credits- 1.5 Average Enrollment- 90 in the Spring Semester and 30 in the Summer Semester	Course Coordinator

Graduate Student Essays, Theses, and Dissertations

Name of Student-	Degree Awarded, Year	Type of Document and Title
Sarah Maruschock	MMPH 2009	Thesis- "Visceral Larva Migrants: Can It Be Transmitted by Direct Contact?"
Denise Stotler	MPH 2009	Essay- "Determining A Relationship Between Self-Reported Sleep, Absenteeism, and Health Status Using Health Risk Assessment Data."
Michael Heise	M.P.H. 2008	Essay- "Survey Assessment of Pandemic Influenza Preparedness Among Western Pennsylvania Hospitals"
Kelley Shell	M.P.H. 2008	Essay- "Implementing a Clinic-Based Substance Use Screening and Intervention Project for Pregnant Women: Challenges and Opportunities"
Peter Tofovic	M.M.P.H., 2007	Master's Essay, "Dental Health of Substance Abusers"
Carrie Jenkins	M.P.H., 2007 (To Be Awarded)	Master's Essay, Cross Border Preparedness
Stephanie Fiddner	M.P.H., 2004	Master's Essay, "Preparedness Planning in A Local Health Department"
Jonelle Drugan	M.P.H., 1999	Master's Essay, "Allegheny County's Urban Comparative Risk Program: Developing a Risk Ranking System"

Service on Doctoral Committees

Dates Served	Name of Student	Degree Awarded	Title of Dissertation
2006-2008	Jo Ann Glad	Ph. D.	Case Definition for Asthma Surveillance
2002	Deborah Friedman	Ph.D.	Violent Injury Recidivism

Mentoring of Graduate Students in Field Placements

Dates	Name of Student	Degree/Program Description	Field Site
September 2005- April 2006	Eleonora Solecki	M.H.A, Health Policy and Management	No field site
November, 2005- February, 2006	Diane Downing	M.P.H., Epidemiology	Allegheny County Health Department, Pittsburgh, PA
May 2005- August 2005	Leah Kostelnik	M.S, Infectious Disease and Microbiology	Allegheny County Health Department, Pittsburgh, PA
May 2005-August 2005	Naila Khalil	Ph. D., Epidemiology	Allegheny County Health Department, Pittsburgh, PA
January 2005- April 2005	Jamie Knotts	M.P.H., Behavioral & Community Health Sciences	Allegheny County Health Department, Pittsburgh, PA
January 2005- April 2005	Michael Hopson	M.P.H., Epidemiology	Allegheny County Health Department, Pittsburgh, PA
August 2003- December 2003	Stephanie Fiddner	M.P.H, Behavioral & Community Health Sciences	Allegheny County Health Department, Pittsburgh, PA
August 2002- April 2004	Michael Walsh	M.H.A., Health Policy and Management	Allegheny County Health Department, Pittsburgh, PA

Other Teaching and Training

Dates	Teaching Activity	Program/Description
February, 2007, March, 2008 and February 2009	South Central Counter- Terrorism Task Force- Continuing Education	Preparedness Leadership
April 2009	Lecture	Center for Minority Health's Integrative Seminar, Public Health Workforce.
2000-2006	Lecture	"The Public Health System" for Nursing Classes, Carlow College
2004, 2005,2006	Lecture	"The Allegheny County Health Department and the Public Health System of Pennsylvania" for Occupational Health Residents, Department of Environmental and Occupational Health, Graduate School of Public Health, University of Pittsburgh
2004	Lecture	"Public Health in the United States" for Community Health/Public Health Students, Bradford Campus, University of Pittsburgh
2003, 2004	Lecture	"Public Health and the Public Health System" for Pennsylvania Governor's School for Healthcare
1999	Lecture	"The Safe Drinking Water Act and the Clean Water Act" for Department of Environmental and Occupational Health Students, Graduate School of Public Health, University of Pittsburgh
1983	Lecture	"Environmental Health Management" for Master of Public Health and Master of Science in Hygiene Students, Graduate School of Public Health, University of Pittsburgh

Dates	Teaching Activity	Program/Description
1982	Lecture	“Foodborne Disease Microbiology and Its Management” for Master of Public Health and Master of Science in Hygiene Students, Graduate School of Public Health, University of Pittsburgh

Research and Training

Grants and Contracts Received

Principal Investigator

Years Inclusive	Grant and/or Contract Number and Title	Source	Annual Direct Costs	% Effort
September 2007- August 08, 2009	Regional, Advanced and Executive Pennsylvania Preparedness Leadership Institute and One Stop Shop	Pennsylvania Department of Health	\$300,000	12%
September 2006- August, 2007	Regional Pennsylvania Preparedness Leadership Institute and One Stop Shop	Pennsylvania Department of Health	\$260,000	20%
October 2004-June 2006	Environmental Capacity Building	CDC	\$154,000	10%

Program Manager

Years Inclusive	Grant and/or Contract Number and Title	Source	Annual Direct Costs	% Effort
September 2004- Present	Center for Public Health Preparedness, Co-director for Leadership	CDC	\$526,000	30%
March 2009- October 2009	Behavioral Risk Factor Survey of Allegheny County Adults, Co-Investigator	ACHD	\$171,148	20%
December 1, 2005-June, 2006	Impact of Housing Relocation Initiatives on Community Level Violence	CDC through Carnegie-Mellon University	\$61,500	5%
October 2001- October 2004 and June 2006- August, 2007	Environmental Capacity Building	CDC	\$200,000	10%

International Consulting

Public Health Consultant.- Development of a community-based family practice system of healthcare for the residents of Astana, Kazakhstan in cooperation with Mercy Hospital's International Health Program, American International Health Alliance, and elected officials and healthcare providers in Astana, Kazakhstan, July 2000-October 2003.

Environmental Health Consultant- Project for safe disposal of hazardous waste in cooperation with the U.S. Environmental Protection Agency and environmental health officials in Katowice, Poland, May 1991- September 1993

PUBLICATIONS

Articles:

1. **Barron, Gerald**, MPH, Jo Ann Glad, MPH, and Charles Vukotich, MS. “The Use of the National Public Health Performance Standards as a Tool to Evaluate Change in Capacity to Carry out the Ten (10) Essential Services” Journal Of Environmental Health, July/August 2007
2. Margaret Potter, J.D., Helen K. Burns, Ph.D., **Gerald Barron**, M.P.H., Alice Grofebert, M.P.H., and Daniel Bednarz, Ph.D. “Cross-Sector Leadership Development for Preparedness.” Public Health Reports/Public Health Preparedness Issue 120.1 (2005): 109-115.
3. Glad, Jo Ann, Sarah Kotchian and **Gerald Barron**. “Developing a Local Comprehensive Environment and Health Tracking System: Using What We Know to Improve Health and the Environment.” Journal of Environmental Health 66.10 (June 2004).
4. Potter MA, **Barron G**, and Cioffi J. “Evaluating Public Health Workforce Development Using the National Public Health Performance Standards Program.” Journal of Public Health Management and Practice 9.3 (May-June 2003): 199-207.
5. Keane, Christopher, ScD, John Marx, PhD, Edmund, Ricci, PhD, and **Gerald Barron**, MPH. The Perceived Impact of Privatization on Local Health Departments.” American Journal of Public Health 92.7 (July 2002): 1178-1180.

Books and Book Chapters

Shapiro, Maurice and **Gerald Barron**. “Environmental Control in the Workplace: Water, Food, Insects, and Rodents” Patty’s Industrial Hygiene. 5th ed. Vol. 1, Chapter Fifty-Seven. New York: Wiley, 2000.

Published Proceedings

Gerald Barron, Sharunda Buchanan, Denise Hase, Hugh Mainzer, Montrece McNeill Ransom, John Sarisky. “New Approaches to Safe Drinking Water.” The Journal of Law, Medicine and Ethics. Special Supplement to 30.3 (Fall 2002).

Reports (Major Contributor)

“The History of the Relationship between the Graduate School of Public Health and the Allegheny County Health Department 1971-2008”

“Strategic Plan for Erie County Health Department”

“Environmental Health Capacity Building Grant Progress,” 2001, 2002, 2003, 2004, 2005.

“Environmental Public Health: Everyone.Everywhere.Every Day- Pennsylvania,” APHA, 2005

“Maternal and Child Health Needs Assessment, Allegheny County, 2004.”

“Building Environmental Health Capacity in Allegheny County: Primer for Indicator Development,” 2004.

“A Strategic Plan for the Allegheny County Health Department,” 2003

“Behavioral Health Risks of Adults, Allegheny County, 2002”

“Maternal and Child Health Needs Assessment, Allegheny County, 2001.”

“Child Death Review, 2000-2001.”

“APEX-PH, Allegheny County Health Department,” 2000.

“Maternal and Child Health Needs Assessment, Allegheny County, 1999.”

“Child Healthcare Survey, McKeesport Area” 1999

“Child Health Clinic Survey,” 1995

“Firearm Injuries and Fatalities, 2000”

“Firearm Injuries and Fatalities, 1999”

“Firearm Injuries and Fatalities, 1998”

“Firearm Injuries and Fatalities, 1997”

“Firearm Injuries and Fatalities, 1996”

“Injury Mortality and Firearm Injury Incidence, 2002”

“Injury Mortality, 2001”

“Injury Mortality and Firearm Injury Incidence, 1995”

“Injury Mortality and Firearm Injury Incidence, 1994”

“Environmental and Economic Transition of the Allegheny County Region,” 1993

PRESENTATIONS

International Presentations

Gerald Barron, MPH and Raymond Reaves. “Environmental and Economic Transition of the Allegheny County Region” Katowice, Poland, 1993

Gerald Barron, MPH. “Community Health Assessments.” Astana Community Family Health Clinic, Astana, Kazakhstan, 2002

Gerald Barron, MPH. “Role of Boards in Community Agencies in the United States.” Astana Community Family Health Clinic Board, Astana, Kazakhstan, 2001

National Presentations

Gerald Barron, MPH. “The Use of the National Public Health Performance Standards as an Evaluation Tool to Determine Change in Capacity.” American Public Health Association’s Annual Conference, Washington, DC, November, 2008

Ilene Katz, MSHyg, Ravi Sharma, PhD, **Gerald Barron, MPH,** Edmund Ricci, PhD. Utilizing the BRFSS as a Tool for Planning and Evaluation by a County-wide Collaborative.” American Public Health Association’s Annual Conference, Washington, DC, November, 2008

Gerald Barron, MPH. “The Use of the National Public Health Performance Standards as an Evaluation Tool to Determine Change in Capacity.” National Environmental Health Association’s Annual Conference, Atlantic City, New Jersey, June 2007

Jo Ann Glad, MPH, **Gerald Barron, MPH,** Luann Brink, PhD and Rao Guduru “A Centralized Environmental Complaints Database: A Prototype For A Local County Health Department.” National Environmental Health Association’s Annual Conference, Atlantic City, New Jersey, June 2007

Gerald Barron, MPH. “The Benefits of Interdisciplinary, Cross Sectorial Preparedness Training.” 2007 Local, State, and Federal Public Health Preparedness Summit, Washington, DC, February, 2007

Jo Ann Glad, MPH and **Gerald Barron, MPH.** “Building Environmental Capacity for Allegheny County: Diagnosing and Investigating Health Hazards in the Community.” National Environmental Health Association’s Annual Conference, San Antonio, Texas, June 2006

Gerald Barron, MPH. “Evaluation of Environmental Health Capacity Building Using the National Performance Standards.” Evaluating What Works: Case Studies of Effective Environmental Health Programs Session, National Environmental Health Association Annual Conference, San Antonio, Texas, June 2006.

Jo Ann Glad, MPH and **Gerald Barron, MPH.** “Diagnosing and Investigating Environmental Health Problems in the Community: A Local County Health Department Model.” American Public Health Association’s Annual Conference, Boston, Massachusetts, November, 2006

Gerald Barron, MPH. “Evaluation of Environmental Health Capacity Building Using the National Performance Standards.” Best Practices in Delivering Environmental Health Services to Build Healthier Communities Session, National Environmental Public Health Conference, Atlanta, Georgia, December, 2006

Jo Ann Glad, MPH and **Gerald Barron, MPH.** “Diagnosing and Investigating Environmental Health Problems in the Community: A Local County Health Department Model.” American Public Health Association’s Annual Conference, Philadelphia, Pennsylvania, December 2005

Jo Ann Glad, MPH and **Gerald Barron, MPH.** “Building Environmental Capacity for Allegheny County: Diagnosing and Investigating Health Hazards in the Community.” American Public Health Association’s Annual Conference, San Francisco, California, November 2004

Jo Ann Glad, MPH and **Gerald Barron, MPH.** “Developing a Local Comprehensive Environment and Health Tracking System.” Pennsylvania Public Health Association’s Annual Conference, Philadelphia, Pennsylvania, October 2004

Jo Ann Glad, MPH and **Gerald Barron, MPH,** “Developing a Local Comprehensive Environment and Health Tracking System: Using What We Know to Improve Health and the Environment.” National Environmental Health Association’s Annual Conference, Anchorage, Alaska, June 2004

Gerald Barron, MPH. “Building Environmental Capacity for Allegheny County: Environmental Indicator Project.” Centers for Disease Control and Prevention, Atlanta, Georgia, 2003

Gerald Barron, MPH. “The Use of Non-Profits in Local Health Departments.” Centers for Disease Control and Prevention and Six State and Local Health Departments, Interactive Television Conference, July 2003.

Gerald Barron, Sharunda Buchanan, Denise Hase, Hugh Mainzer, Montrece McNeill Ransom, John Sarisky. “New Approaches to Safe Drinking Water” The Public’s Health and the Law in the 21st Century: A Partnership Conference on Public Health Law.” Centers for Disease Control and Prevention and the American Society of Law, Medicine, and Ethics, and the Department of Health and Human Services, Atlanta, Georgia, June 2002.

Gerald Barron, MPH. “Building Environmental Capacity for Allegheny County.” Environmental Health National Conference, Pittsburgh, Pennsylvania, May 2002.

Gerald Barron, MPH. “Enhancing Environmental Health Practice in the 21st Century.” Centers for Disease Control and Prevention, Public Health Training Network Satellite Broadcast, May 2002.

State and Local Presentations

Gerald Barron, MPH. “Financing Local Health Departments in Pennsylvania” Starting Up County Health Departments: Policies, Financing and Lessons Learned Session, Pennsylvania Public Health Association’s Annual Conference, Harrisburg, Pennsylvania, September, 2006

Gerald Barron, MPH. “The United State Public Health System and Local Public Health.” Visiting Russian Health Care and Public Health Professionals, Magee Hospital, July, 2007.

Gerald Barron, MPH. “The United State Public Health System and Local Public Health.” Visiting Russian Health Care and Public Health Professionals, Magee Hospital, 2006

Gerald Barron, MPH. “Local Public Health in Pennsylvania.” Interim Board of Health of Northampton County, September 2005.

Gerald Barron, MPH. “The United State Public Health System and Local Public Health.” Visiting Russian Health Care and Public Health Professionals, three presentations in 2005

Gerald Barron, MPH. “Public Health in Pennsylvania: Are You Being Protected?” Community Meeting, Bradford, Pennsylvania, April 2004.

Gerald Barron, MPH. “The Allegheny County Adult Behavioral Health Risk Survey Results and Disparities, UPMC Community Health Committee, Pittsburgh, Pennsylvania, May 2004.

Gerald Barron, MPH. “Uninsured and Underinsured in Allegheny County.” Cover the Uninsured Week, Pittsburgh, Pennsylvania, March 2003.

Gerald Barron, MPH. “Gun Violence in Allegheny County” United Jewish Federation, Pittsburgh, Pennsylvania, May 2000.

Gerald Barron, MPH. “The Changing Role of Public Health.” Center for Public Health Practice Steering Committee, Graduate School of Public Health, University of Pittsburgh, Pittsburgh, Pennsylvania, September 1997.

Presentation: Poster

Stefanie P. Fiddner, MPH, Sandra Crouse Quinn, PhD, **Gerald Barron**, MPH “Testing a Model for the Development of Emergency Response Plans in a Local Health Department: Lessons for Public Health Practice.” American Public Health Association, Philadelphia, Pennsylvania, December 2005.

**LEADERSHIP IN PROFESSIONAL ORGANIZATIONS
AND HONORARY SOCIETIES**

Date	Position	Organization
2005-October 2007	Past President	Pennsylvania Public Health Association
2003-2005	President	Pennsylvania Public Health Association
1994-1996	President	Pennsylvania Environmental Health Association
1979	President	Central Atlantic Association of Food and Drug Officials

SERVICE AND VOLUNTEER ACTIVITIES

Community Service

Treasurer and Member, Board of Directors, Southwestern Pennsylvania Area Health Education Center (AHEC), 2009.

Chair, Board of Directors, Southwestern Pennsylvania Area Health Education Center (AHEC), 2002-2008.

Chair, Governance Committee, Hospital Council of Western Pennsylvania, 2009

Board of Directors, Hospital Council of Western Pennsylvania, 2003-Present

Board of Directors, Consumer Health Coalition, 2009

Advisory Board, Consumer Health Coalition’s Public Health/Health Communities Agenda, 2006-Present

Advisory Board, UCLID Center for Persons with Disabilities, University of Pittsburgh, 2000-2005

Advisory Board, Emed Health, University of Pittsburgh, 2004-Present

Board of Directors, Beth El Congregation of the South Hills, 2004-Present

Community Advisory Board, UPMC Health Plan, 2002-Present

Board of Directors, Pittsburgh AIDS Task Force, 2003-2004

Advisory Board, University of Pittsburgh's Program for Healthcare to the Underserved Population, 2003-2004.

Member, Health Impact Council, United Way of Allegheny County, 2002-Present

Advisory Board, University of Pittsburgh Medical Center's Community Initiatives Program, 2002-2003

Treasurer, Southwestern Pennsylvania Area Health Education Center (AHEC), 2001-2002.

Chair, Pennsylvania Environmental Health Directors, January 1989- December 1990.

Service to the Graduate School of Public Health, University of Pittsburgh

Ex-Officio Member, Graduate School of Public Health's Educational Policy and Curriculum Committee, February 2007-Present

Member, Placement and Professional Development Committee, Department of Health Policy and Management, 2008-Present

Member, Mentorship Matching Committee, Department of Health Policy and Management, 2009

Member, Graduate School of Public Health Policy Committee, 2008-Present

Member, Graduate School of Public Health Core Curriculum Committee, 2008-Present

Advisory Board, University of Pittsburgh, Academic Consortium in Environmental Public Health Tracking, June 2006- 2008

Representative, CDC Local-State Partnership Collaborative Group, University of Pittsburgh Center for Public Health Preparedness, 2007

Representative, CDC Collaborative Group on Standards for Discipline-Specific Preparedness Education, University of Pittsburgh Center for Public Health Preparedness, 2006

Representative, CDC Short Term Collaborative Group First Responder Training, University of Pittsburgh Center for Public Health Preparedness, 2005

Co-Chair, Graduate School of Public Health/Allegheny County Health Department Collaboration Steering Committee, 2003- 2006

Collaborating Faculty, 2002 Behavioral Health Risks of Adults, Allegheny County Health Department, Pittsburgh, Pennsylvania, 2002-2003

Contributing Participant, Council on Education for Public Health's Site Visit of the Graduate School of Public Health, University of Pittsburgh, 1999

Member, Dean Search Committee, Graduate School of Public Health, 1990

President, Graduate School of Public Health Alumni Association, 1988-1990.