

PATRICK O'CARROLL

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Assistant Surgeon General, U.S. Public Health Service

CONTACT INFORMATION

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EDUCATION

1979–1983	Johns Hopkins University School of Medicine <ul style="list-style-type: none">• M.D.	Baltimore, MD
1982–1983	Johns Hopkins University School of Hygiene and Public Health <ul style="list-style-type: none">• M.P.H.• Dual concentration: Epidemiology, Mental Hygiene	Baltimore, MD
1977–1979	Claremont Men's College <ul style="list-style-type: none">• B.S., Biology• Graduated Magna Cum Laude• Fall semester 1978 at the School of Irish Studies, Dublin, Ireland	Claremont, CA
1975-1977	University of Notre Dame	Notre Dame, IN

POSTDOCTORAL TRAINING

Internships and Residency

1984–85	UCLA School of Public Health, and Los Angeles County Dept. of Health Services <ul style="list-style-type: none">• Resident, Preventive Medicine (field year)• Rotated through all areas of the health department	Los Angeles, CA
1983–84	Kaiser Foundation Hospital <ul style="list-style-type: none">• Intern, Family Practice	Fontana, CA

Other Postdoctoral Training:

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| 1998–99 | CDC/UCLA Public Health Leadership Institute | Atlanta, GA |
| | <ul style="list-style-type: none"> • A twelve-month program designed to enhance public health leadership skills via electronic seminars, readings, meetings, and an intensive, on-campus week that fosters interaction with colleagues, university faculty, and other experts on leadership and public health. | |
| July 1987 | New England Epidemiology Institute, Tufts University | Medford, MA. |
| | <ul style="list-style-type: none"> • A three-week program on advanced epidemiological methods, case-control study design, and regression and categorical data analysis. | |
| 1985–87 | Epidemic Intelligence Service Officer, CDC | Atlanta, GA |
| | <ul style="list-style-type: none"> • Intentional Injuries Section, Epidemiology Branch, Division of Injury Epidemiology and Control, Center for Environmental Health, Centers for Disease Control, U.S. Public Health Service. | |

PROFESSIONAL POSITIONS

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| 2003–Present | U.S. Department of Health and Human Services | Seattle, WA |
| | <p><i>Regional Health Administrator</i>
<i>Public Health Service Region X – Alaska, Idaho, Oregon, & Washington</i></p> | |
| | <p>In this position, I:</p> <ul style="list-style-type: none"> • Serve as the chief public health officer in the Pacific Northwest region; • Provide regional leadership with respect to key initiatives of the Secretary of Health and the Assistant Secretary of Health, DHHS as they relate to health promotion and disease prevention and eliminating disparities in health status (e.g., through regional minority health, women's health, and other population health initiatives); • Strengthen the public health system, e.g., by promoting the implementation of best practices and convening state and local health officials in the region to strengthen public health infrastructure; • Foster coordination of the huge array of HHS programs in the region in a manner that maximizes the effectiveness of the agency in its overall mission, as well as the effectiveness of the various programs of the individual HHS operating divisions (e.g., CDC, FDA, HRSA, NIH). • Promote integration of all-hazards emergency preparedness, response, and recovery efforts in the region, by fostering collaboration among regional HHS preparedness staff and State, local, and tribal leadership in the region. • Served as the Senior Health Official for Pandemic Influenza for the western United States (PHS Regions IX and X), in support of the Department of Homeland Security (2007-2009) • Served as Acting Regional Director (Oct 2008-November 2009), representing the US DHHS Secretary of Health in Region X. | |

- 2001–2002 Centers for Disease Control and Prevention Seattle, WA
- Executive Fellow in Public Health Informatics***
Public Health Practice Program Office, assigned to the Northwest Center for Public Health Practice, Univ. of Washington School of Public Health & Community Medicine
- Provided national leadership with respect to the definition and development of core competencies for the public health workforce;
 - Conducted and directed research and development on knowledge systems for public health; and
 - Developed the communications and distance learning infrastructure for a regional public health workforce development network.
- 1999–2000 Centers for Disease Control and Prevention Atlanta, GA
- Associate Director for Health Informatics***
Public Health Practice Program Office
- In this position, I served as:
- Director, CDC Health Alert Network. The Health Alert Network is an unprecedented, \$30 million per year effort to systematically improve our nation's local public health infrastructure in terms of information systems, distance learning capacity, and organizational preparedness.
 - Director, Information Network for Public Health Officials (INPHO);
 - Director, Public Health Informatics Activity, Office of the Director.
 - Acting Director, Division of Public Health Systems Dev't & Research.
- 1995–1999 Centers for Disease Control and Prevention Atlanta, GA
- Special Assistant to the Director***
Public Health Practice Program Office
- Assigned to the State of Washington, based at the Northwest Center for Public Health Practice, University of Washington (UW) School of Public Health and Community Medicine, Seattle, Washington.
 - In this assignment, I served as Co-Director (1996-97), then Director (1997-98) of the UW Northwest Center for Public Health Practice; and as Director of the Washington INPHO II Project.
- 1992–1995 Centers for Disease Control and Prevention Atlanta, GA
- Deputy Chief***
Public Health Information Systems Branch
Information Resources Management Office
- Co-developed CDC WONDER, the nation's first on-line system for remote queries of national public health databases.
 - Led the development of the on-line *CDC Prevention Guidelines* database—one of the most utilized information resources on CDC's World Wide Web site.

- 1990–1992 Centers for Disease Control and Prevention Atlanta, GA
Chief, Intentional Injuries Section
Epidemiology Branch, Division of Injury Control
Center for Environmental Health and Injury Control
- Led a staff of six to twelve epidemiologists and social scientists conducting CDC's research and investigations related to homicide, suicide, domestic violence, child abuse, elder abuse, and other intentionally inflicted injuries.
- 1987–1989 Centers for Disease Control and Prevention Atlanta, GA
Medical Epidemiologist, Intentional Injuries Section
Epidemiology Branch, Division of Injury Epidemiology and Control, Center for Environmental Health and Injury Control
- Designed and conducted the nation's first large-scale case-control study of near-fatal suicide attempts. (This focus permits generalization of research findings to the prevention of *fatal* suicidal behavior, while improving data validity by allowing direct interviews with cases.)
 - Eventually led all of CDC's epidemiologic research and prevention efforts related to attempted and completed suicide
- 1985–1987 Centers for Disease Control and Prevention Atlanta, GA
Epidemic Intelligence Service Officer
Intentional Injuries Section, Epidemiology Branch
Division of Injury Epidemiology and Control
Center for Environmental Health
- Conducted various epidemic investigations (epi-aids) related to suicide, homicide, and firearm-related violence (See EPIDEMIC INVESTIGATIONS, below).

LICENSURE, CERTIFICATION, AND ELECTED FELLOWSHIPS

- 2005–present Physicians and Surgeons License, No. MD00045530 (active), Washington
- Aug 2004 Fellow of the American College of Medical Informatics
- 1989–2006 Physicians and Surgeons License, No. 031644, Georgia
- Oct 1988 Fellow of the American College of Preventive Medicine
- Feb 1987 Board Certification, Public Health and General Preventive Medicine
- 1984–present Physicians and Surgeons License, No. A41047 (inactive), California

HONORS AND AWARDS

- Nov 2014 ***Unit Commendation***
U.S. Public Health Service Commissioned Corps
- for “facilitating the USPHS recruitment effort and significantly increasing the visibility of the Commissioned Corps.”
- Jul 2013 ***Distinguished Service Medal***
U.S. Public Health Service Commissioned Corps
- in recognition of “extraordinary leadership and remarkable achievements in defining and promoting the field of public health informatics.” (The DSM is the highest PHS Commissioned Corp award given.)
- Feb 2013 ***Johns Hopkins University Distinguished Alumnus Award***
- recognizing “alumni who epitomize the Johns Hopkins tradition of excellence and bring credit to the University through their personal accomplishments, professional achievement or humanitarian service.”
- Aug 2012 ***Promotion to Rear Admiral (O-8; two-star/upper half),
Assistant Surgeon General of the United States***
U.S. Public Health Service Commissioned Corps
- Jun 2012 ***Outstanding Unit Citation***
U.S. Public Health Service Commissioned Corps
- for “outstanding interventions across the U.S. Government in implementing first universal recommendation for influenza vaccination.”
- Nov 2008 ***Secretary’s Award for Pandemic Influenza***
U.S. Department of Health and Human Services
- for serving as the Senior Health Official for Pandemic Influenza in the western united States, in support of the Department of Homeland Security’s regional Pandemic Influenza Principal Federal Official.
- Nov 2008 ***ASH/OPHS Award***
U.S. Department of Health and Human Services
- for “demonstrating leadership and perseverance in completion of the first OPHS Strategic Plan”, as a member of the OPHS Strategic Plan Taskforce
- Jan 2007 ***Outstanding Unit Citation***
U.S. Public Health Service Commissioned Corps
- for “protecting the public health of citizens of Louisiana, Texas, Florida, and Mississippi after Hurricanes Katrina, Rita, & Wilma”

- Oct 2006 **Promotion to Rear Admiral (O-7; one-star/lower half),
Assistant Surgeon General of the United States**
U.S. Public Health Service Commissioned Corps
- July 2006 **Promotion to the rank of Affiliate Professor**
*University of Washington School of Public Health and Community Medicine, and
University of Washington School of Medicine*
- Jan 2006 **Crisis Response Service Award**
U.S. Public Health Service Commissioned Corps
- for service in the leadership of the response to Hurricanes Katrina and Rita, deployed to New Orleans and Baton Rouge, Louisiana, October 2005.
- May 2005 **Secretary's Award for Distinguished Service**
U.S. Department of Health and Human Services
- for “demonstrating national public health leadership in support of the HHS Diabetes Detection Initiative, while developing and implementing a sustainable science-based diabetes screening program that local communities can accept and adapt”.
- Nov 2004 **Crisis Response Service Award**
U.S. Public Health Service Commissioned Corps
- for service as a leader of the Secretary's Emergency Response Team, deployed to Florida and Georgia in response to the devastating hurricanes in 2004.
- Jul 2004 **Office of the Secretary of Health and Human Services Badge**
U.S. Department of Health and Human Services
- Awarded following the first year of service in the Office of Public Health and Science, Office of the Secretary, DHHS.
- Aug 2003 **Unit Commendation**
U.S. Public Health Service Commissioned Corps
- for “exemplary performance of duty” in relation to the Top Officials II (TOPOFF II) Exercise, a congressionally mandated exercise to test the nation's readiness to deal with weapons of mass destruction.
- Feb 2002 **Nominee, Charles C. Shepard Science Award**
- for “the most outstanding peer reviewed research paper [Assessment and Epidemiology category] published by CDC scientists;” nominated for *Is Suicide Contagious? A Study of the Relation Between Exposure to the Suicidal Behavior of Others and Nearly Lethal Suicide Attempts*. (*American Journal of Epidemiology* 2001;154:120-127.)

- Feb 2001 ***Nominee, Charles C. Shepard Science Award***
- for “the most outstanding peer reviewed research paper [Lab and Methods category] published by CDC scientists;” nominated for *Public Health Informatics: Improving and transforming public health in the information age* (Journal of Public Health Management & Practice 2000;6(6):67-75.)
- Jun 2000 ***CDC and ATSDR Honor Award—Program Administrative Services***
- for “initiative, leadership, response, and capability in establishing the Health Alert Network Program.” [INPHO/Health Alert Network]
- Jul 1999 ***Honor Award***
CDC Public Health Practice Program Office
- Certificate of Appreciation to the *Partnership for Information Access Team*, “for improving community health by effectively promoting awareness of electronic public health information resources to our nation's public health practitioners.” [team award]
- Jun 1999 ***Promotion to Captain***
U.S. Public Health Service Commissioned Corps
- Dec 1998 ***1998 Exemplary State and Local Award***
National Center for Public Productivity and the American Society for Public Administration;
- for Washington INPHO, “one of only ten programs nationally ... recognized as having produced exceptional cost savings, measurable increases in quality and productivity, and improvements in the quality and effectiveness of government services.” [team award]
- Nov 1998 ***P.H.S. Citation***
U.S. Public Health Service Commissioned Corps
- for “contributions in the establishment of a course on informatics for CDC Public Health Advisors.”
- Jul 1998 ***Recognition Award for Outstanding Achievements in the Field of Information Technology***
National Association of State Information Resource Executives (NASIRE)
- for developing and deploying [as a team member] the Washington Information Network for Public Health Officials (WA INPHO).
- Jan 1998 ***P.H.S. Bicentennial Unit Commendation***
U.S. Public Health Service Commissioned Corps
- for “extended active service duty during PHS’s 1998 bicentennial year.”

- May 1997 ***1997 Health Care Award for Intergovernmental Open Systems Solutions (IOSS)***
Federation of Government Information Processing Councils;
- for “the application of innovative information technologies [CDC INPHO] across federal, state, and local governments, enabling the public sector to be more responsive to the growing information needs of its citizens, regardless of economic status or disability.” [team award]
- Mar 1997 ***Award for the Most Outstanding Paper***
*XIX Congress of the International Association for Suicide Prevention
Adelaide, Australia.*
- for the paper, “Suicide causation: pies, paths, and pointless polemics”.
- Jul 1996 ***Honor Award***
CDC Public Health Practice Program Office
- for “the vision, leadership, and commitment needed to forge an innovative alliance for meeting public health's information and communication needs” through the development of the CDC Information Network for Public Health Officials (INPHO).
- Dec 1995 ***Outstanding Service Medal***
U.S. Public Health Service Commissioned Corps
- for “making nationally recognized contributions to the development of public health information systems.”
- Jul 1995 ***Winner, National Information Infrastructure Award***
(Health category)
- for the CDC Information Network for Public Health Officials [team award].
- Jun 1995 ***Semifinalist, Innovations in Federal Government Award***
John F. Kennedy School of Government, Harvard University
- for the CDC/DHHS Information Network for Public Health Officials [team award].
- Dec 1994 ***Federal Technology Leadership Award***
- for “outstanding achievement [as a member of the CDC INPHO team] in making government more effective through the use of information systems.”

- Jun 1994 **Honor Award**
CDC Public Health Practice Program Office
- for “outstanding accomplishment in the past year [as a member of the Georgia INPHO team], demonstrating the very best in public health ... [and for] reshaping the face of Georgia public health by bringing advanced computing and communications technologies to local health departments.”
- Jun 1994 **CDC Honor Award for Research–Operational**
- for “producing [as a member of the Youth Violence Prevention Framework team] *The Prevention of Youth Violence: A Framework for Community Action*, a uniquely influential document which defines the state of the art and helps guide future directions in a public health approach to violence prevention.”
- May 1993 **Nominee, Charles C. Shepard Science Award**
- for “the most outstanding peer reviewed research paper published by CDC scientists;” nominated as an author of *Weapon involvement and injury outcomes in family and intimate assaults* (*JAMA* 1992; 267:3043-3047).
- Nov 1992 **1992 Roddy D. Brickell Youth Suicide Prevention Lecturer**
Roddy D. Brickell Center for Youth Suicide Prevention and Research, Columbia University College of Physicians and Surgeons.
- First recipient of this annual award, recognizing outstanding achievement in suicide prevention and research
- Jun 1992 **CDC Honor Award for Research–Epidemiology and Laboratory**
- for “exemplary team commitment and scientific rigor, yielding a national surveillance system (the Youth Risk Behavior Surveillance System) that monitors significant health risk behaviors among American youth, and strengthens prevention programs.”
- Apr 1992 **Outstanding Service Medal**
U.S. Public Health Service Commissioned Corps
- for an “exemplary level of scientific productivity and extraordinary skills and dedication as a research supervisor.”
- Apr 1992 **Outstanding Unit Citation**
U.S. Public Health Service Commissioned Corps
- for “leading the development of position papers for Setting the National Agenda for Injury Control for the 1990s.”
- Apr 1992 **Edwin A. Shneidman Award**
American Association of Suicidology
- for “outstanding contributions in the field of suicidology.”

- Jan 1992 **Unit Commendation**
U.S. Public Health Service Commissioned Corps
- for “initiating, in record time, an \$8 million Injury Grant Program at CDC through an extraordinary display of teamwork that cut across Center/Institute/Office and Agency lines.”
- May 1991 **Federal Employee of the Year Award**
(Group/Public Service category: Youth Risk Behavior Surveillance System Team, Centers for Disease Control).
- Aug 1990 **PHS Regular Corps Ribbon**
U.S. Public Health Service Commissioned Corps
- Jan 1990 **Promotion to Commander (accelerated)**
U.S. Public Health Service Commissioned Corps
- Apr 1989 **Unit Commendation**
U.S. Public Health Service Commissioned Corps
- for “development of the CDC Recommendations for the Prevention and Control of Suicide Clusters.”
- Jan 1989 **Commendation Medal**
U.S. Public Health Service Commissioned Corps
- for “outstanding contributions to the development of the field of intentional injury prevention.”
- Jul 1987 **Promotion to Lieutenant Commander**
U.S. Public Health Service Commissioned Corps
- May 1987 **Medal of Achievement**
U.S. Public Health Service Commissioned Corps
- for “sustained high-quality work in the prevention of self-inflicted and interpersonal injuries.”
- May 1975 **Presidential Scholar**
The United States Presidential Scholars Program
U.S. Department of Education
- selected as one of 49 high school students in the United States to receive “the Nation’s highest honor for distinguished graduating high school seniors.” (<http://www.ed.gov/programs/psp/index.html>)

FACULTY/MEDICAL STAFF APPOINTMENTS

- 2001–Present Affiliate Professor, Division of Biomedical Informatics and Medical Education, University of Washington School of Medicine, Seattle, Washington.
- 1995–Present Affiliate Professor, Department of Epidemiology, University of Washington School of Public Health, Seattle, Washington.
- 1995–Present Affiliate Professor, Department of Health Services, University of Washington School of Public Health, Seattle, Washington.
- 1998–2000 Adjunct Faculty, CDC Preventive Medicine Residency program.
- 1990–1995 Adjunct Assistant Professor, Rollins School of Public Health, Emory University, Atlanta, Georgia.
- 1990–1995 Visiting Medical Staff, Grady Memorial Hospital, Atlanta, Georgia.
- 1987–1995 Adjunct Assistant Professor, Emory University School of Medicine, Department of Community Medicine, Atlanta, Georgia.
- 1986–1987 Lectureship, Emory University School of Medicine, Department of Community Medicine, Master of Public Health Program, Atlanta, Georgia.

COMMITTEES, TASK FORCES, ETC.

- 2013–present Co-chair (proxy for U.S. Surgeon General) for the National Strategy for Suicide Prevention (NSSP) Task Force; tasked with developing the concept and work plan for an Implementation Assessment Group for NSPP.
- 2006–2008 Member, Health Information Technology Policy Council (a cross-agency body whose mission is to align federal health information technology (IT) policy decisions to foster widespread health IT adoption), representing the Office of Public Health and Science, Office of the Secretary, U.S. Department of Health and Human Services.
- Aug 2005 Member, Scientific Review Group, Program Announcement Number RFA: CD 05-109, CDC Office of Public Health Research; to review applications to establish up to three academic Centers of Excellence in Public Health Informatics.
- 2005–2010 Member, Pandemic Influenza Working Group, National Vaccine Program Office, Office of Public Health and Science, U.S. Department of Health and Human Services.
- 2002–Present Member, Advisory Council, Urban Indian Health Institute, Seattle Indian Health Board.
- 2001–2007 Editorial Board Member, *Journal of Biomedical Informatics*

- Oct 1999 Member, Objective Review Panel, Program Announcement #00011, Emerging Infections Program Cooperative Agreement; National Center for Infectious Disease, CDC; to review applications related to emerging infectious diseases programs in state health departments.
- 1998–2002 Member, Advisory Committee, Prevention of Violent Injuries Program, CDC Foundation.
- 1996–1999 Member, Washington Education & Training Technical Advisory Committee; appointed by the Secretary of Health, State of Washington.
- 1996–1999 Member, Distance Learning Committee, UW School of Public Health and Community Medicine.
- 1994–1998 Member, Continuing Medical Education Committee, American Association of Suicidology.
- 1992–1998 Consulting Editor, *Suicide and Life-Threatening Behavior*.
- July 1997 Member, Objective Review Panel, National Center for Infectious Diseases, CDC; to review cooperative agreement applications for Program Announcement #720—*Epidemiology and Laboratory Capacity for Infectious Diseases Cooperative Agreement*.
- 1991–1997 Member, Scientific Advisory Committee, American Suicide Foundation.
- 1995–1995 Member, CDC Internet Provider's Committee.
- 1995–1995 Chair, CDC *DocView* Committee.
- 1994–1996 Member, Task Force on Suicide and Assisted Dying, American Association of Suicidology.
- 1994–1995 Member, Surveillance Coordination Group, Centers for Disease Control and Prevention.
- 1994–1995 Director, Prevention Programs Division, American Association of Suicidology; appointed by AAS Board of Directors.
- 1993–1996 Member-at-Large, Board of Directors, American Association of Suicidology; elected by general membership.
- 1991–1995 Member, Long-Range Planning Committee, American Association of Suicidology.
- Jun 1993 Member, Ad-Hoc Review Committee, National Center for Environmental Health, CDC; reviewing applications submitted in response to Program Announcement 304, *An Office Information System in a County-Based Medical Examiner's Jurisdiction*.

- 1992–1994 Chair, Suicide Prevention Committee, American Association of Suicidology.
- 1990–1992 Member (CDC Liaison), American Academy of Pediatrics Committee on Child Abuse.
- 1990–1992 Member, Southeastern Board of Directors, American Suicide Foundation.
- Jul 1989 Executive Secretary, Intentional Injuries Panel, Injury Grant Study Section, Division of Injury Epidemiology and Control, Center for Environmental Health and Injury Control, CDC.
- 1989 Member, Public Health Service Committee on Reducing Illicit Drug Use, Task Force on prevention/education/epidemiology/surveillance.
- 1989 Member, Public Health Service Committee on Reducing Illicit Drug Use, Task Force on Regulation.
- 1988–1992 Technical Officer, Honolulu Aquatic Safety Intervention Project, Centers for Disease Control.
- 1988–1989 Public Health Service Agency Technical Liaison to the U.S. Preventive Services Task Force.
- 1987–1989 Member, Georgia Coalition for the Prevention of Youth Suicide.
- 1987–1988 Member, Advisory Board on Child Abuse and Neglect, National Center on Child Abuse and Neglect, Children's Bureau, Administration for Children, Youth and Families, Office of Human Development Services, U.S. Department of Health and Human Services.
- 1987 Project Officer, A Study of Time-Space Clustering of Suicide, Centers for Disease Control.
- 1986 Member, Public Health Sector Workgroup, National Conference for the Prevention of Youth Suicide, Secretary's Task Force on Youth Suicide, U.S. Department of Health and Human Services.
- 1986–1988 Chairman, Working Group for the Development of Operational Criteria for the Determination of Suicide.
- 1986 Member, Indian Health Service Task Force on Suicide.

PUBLICATIONS

Books and Monographs

- O'Carroll PW, Yasnoff WA, Ward E, Ripp L, Martin E. *Public Health Informatics and Information Systems*. New York: Springer-Verlag New York, Inc. 2002; 790 pp.
- O'Carroll PW and the Public Health Informatics Competencies Working Group. *Informatics Competencies for Public Health Professionals*. Seattle, WA: Northwest Center for Public Health Practice, University of Washington, 2002.
- Friede A, O'Carroll PW, Nicola RM, Oberle MW, Teutsch SM (eds.). *CDC Prevention Guidelines: a guide to action*. Baltimore, MD: Williams & Wilkins, 1997; 1156 pp.
- O'Carroll PW, Mercy JA, Hersey JC, Boudreau C, Odell-Butler M. *Youth suicide prevention programs: a resource guide*. Atlanta, Georgia: Centers for Disease Control, 1992.

Book Chapters

- O'Carroll PW. Foreword. In: Magnuson JA, Fu PC, (eds.), *Public Health Informatics and Information Systems*. 2nd Edition. London: Springer-Verlag, 2014: v-vi.
- Magnuson JA, O'Carroll PW. Introduction to Public Health Informatics. In: Magnuson JA, Fu PC, (eds.), *Public Health Informatics and Information Systems*. 2nd Edition. London: Springer-Verlag, 2014: 3-18.
- Yasnoff WA, O'Carroll PW, Friede AM. Public Health Informatics and the Health Information Infrastructure. In: Shortliffe EH and Cimino JJ, eds. *Biomedical Informatics: Computer Applications in Healthcare and Biomedicine*, 3rd ed.. New York: Springer Science+Business Media, LLC, 2006; 537-563.
- O'Carroll PW. Introduction to Public Health Informatics. In: O'Carroll PW, Yasnoff WA, Ward E, Ripp L, Martin E, eds. *Public Health Informatics and Information Systems*. New York: Springer-Verlag New York, Inc., 2002; 3-15.
- O'Carroll PW. Information Architecture. In: O'Carroll PW, Yasnoff WA, Ward E, Ripp L, Martin E, eds. *Public Health Informatics and Information Systems*. New York: Springer-Verlag New York, Inc., 2002; 85-97.
- O'Carroll PW, Powell-Griner E, Holtzman, D, Williamson GD. Risk Factor Information Systems. In: O'Carroll PW, Yasnoff WA, Ward E, Ripp L, Martin E, eds. *Public Health Informatics and Information Systems*. New York: Springer-Verlag New York, Inc., 2002:316-334.
- Yasnoff WA, O'Carroll PW, Koo D, Linkins RW, Kilbourne EM. The Future of Public Health Informatics. In: O'Carroll PW, Yasnoff WA, Ward E, Ripp L, Martin E, eds. *Public Health Informatics and Information Systems*. New York: Springer-Verlag New York, Inc., 2002: 741-748.

- Potter LB, O'Carroll P. *Suicide*. In: Wallace RB, Doebbeling BN, eds. Maxcy-Rosenau-Last Public Health & Preventive Medicine, 14th edition. Stamford, CT; Appleton & Lange, 1998:1250-1260.
- Friede A, O'Carroll PW. *Public health informatics*. In: Wallace RB, Doebbeling BN, eds. Maxcy-Rosenau-Last Public Health & Preventive Medicine, 14th edition. Stamford, CT; Appleton & Lange, 1998: 59-65.
- O'Carroll PW. *Beyond the Tower of Babel: a nomenclature for suicidology*. In: Kosky RJ, Eshkevari HS, Goldney RD, Hassan R, eds. Suicide prevention: the global context. New York: Plenum Press, 1998.
- O'Carroll, PW, Saltzman, LE, Smith, JC. *Suicide*. In: Wallace HM, Patrick K, Parcel GS, Igoe J, eds. Principles and Practices of Student Health. Vol. 1: Foundations. Oakland, CA: Third Party Publishing Company, 1992, 103-115.
- O'Carroll PW. *Suicide*. In: Last JM, Wallace RB, eds. Maxcy-Rosenau-Last Public Health & Preventive Medicine, 13th edition. Norwalk, CT: Appleton & Lange, 1992:1054-1062.
- O'Carroll PW, Rosenberg ML, Mercy JA. *Suicide*. In: Rosenberg ML, Fenley MA, eds. Violence in America: a public health approach. New York: Oxford University Press, 1991:184-196.
- O'Carroll PW, Clark DC, Meeks JE, Cantor, P. *Suicide prevention: clusters and contagion*. In: Berman AL, ed. Suicide prevention: case consultations. New York: Springer, 1990:25-54.
- O'Carroll PW, Mercy JA. *Patterns and recent trends in black homicide*. In: Weiner NA, Zahn MA, Sagi RJ, eds. Violence: patterns, causes, public policy. New York: Harcourt Brace Javonovitch, 1990:55-59.
- O'Carroll PW. *Community strategies for suicide prevention and intervention*. In: Blumenthal SJ, Kupfer DJ, eds. Suicide Over the Life Cycle. Washington, D.C.: American Psychiatric Press, 1990:499-514.
- O'Carroll PW, Smith JA. *Suicide and homicide*. In: Wallace HM, Ryan G, Oglesby AC, eds. Maternal and Child Health Practices. Oakland, California: Third Party Publishing, 1988:583-597.
- O'Carroll PW. *An investigation of a cluster of suicide attempts*. In: Yufit RI, ed. Proceedings of the 20th Annual Conference of the American Association of Suicidology. Denver, CO: American Association of Suicidology, 1988:262-264.
- Anywar WK, Brown S, Katz, O'Carroll PW, Rosenberg ML. *Injury and violence in developing countries*. In: Risks Old and New: A Global Consultation on Health. The Carter Center of Emory University, April 1986:25-35.
- O'Carroll PW, Mercy JA. *Patterns and Recent Trends in Black Homicide*. In: Hawkins D, ed. Homicide Among Black Americans. Lanham, MD: University Press of America, 1986:29-42.

Peer-reviewed journal articles

- Yoshino J, O'Carroll PW. Second Decade Project: Lifelong benefits of early intervention. *Northwest Public Health* 2011; 28 (1); 8-9.
- Jones M, O'Carroll PW, Thompson J, D'Ambrosio L. Assessing Regional Public Health Preparedness: A new tool for considering cross-border issues. *Journal of Public Health Management and Practice* 2008; 14(5):E15-E22.
- Silverman MM, Berman AL, Sanddal ND, O'Carroll PW, Joiner TE. Rebuilding the Tower of Babel: a revised nomenclature for the study of suicide and suicidal behaviors. Part I: Background, rationale, and methodology. *Suicide and Life-Threatening Behavior* 2007; 37(3): 248-263.
- Silverman MM, Berman AL, Sanddal ND, O'Carroll PW, Joiner TE. Rebuilding the Tower of Babel: a revised nomenclature for the study of suicide and suicidal behaviors. Part II: Suicide-related ideations, communications and behaviors. *Suicide and Life-Threatening Behavior* 2007; 37(3): 264-277.
- Streichert LC, O'Carroll PW, , Gordon P, Stevermer AC, Turner AM, Nicola RM. Using problem-based learning for cross-discipline emergency preparedness training. *Journal of Public Health Management and Practice* 2005;11(6 Suppl):S95-S99.
- O'Carroll PW, Yasnoff WA. Development of curriculum and competencies for public health informatics. In: Proceedings of the Health and Medical Informatics Education Working Group Meeting (April 23-25 2003) of the International Association of Medical Informatics (IMIA): *Teach Globally, Learn Locally: Innovations in Health and Biomedical Informatics Education in the 21st Century*. Available on CD-ROM, www.imia.org.
- O'Carroll PW, Halverson P, Baker EL. The Health Alert Network in action. *Northwest Public Health* Spring/Summer 2002;14-15.
- Karras BT, O'Carroll PW, Oberle MW, Masuda D, Lober W, Robins L, Kim S, Schaad DC, Scott CS. Development and Evaluation of Public Health Informatics at University of Washington. *Journal of Public Health Management and Practice* 2002;8(3):37-43.
- Hoskins RE, O'Connor C, Johnson C, O'Carroll PW, Fuller S. EpiQMS: an Internet application for access to public health data for citizens, providers, and public health investigators. *Journal of Public Health Management and Practice* 2002;8(3):30-36.
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INTERNATIONAL ASSIGNMENTS, DISASTER RESPONSES, AND EPIDEMIC INVESTIGATIONS

- 2013 *International Assignment:* Taipei, Taiwan; invited by the Policy & Organizational Management Program at Duke University to join a delegation of four other American public health leaders to present at an annual *Symposium on Advancing Population Health*, co-sponsored by the Taiwanese Department of Health and Duke University. Also met with leaders at Taiwan MOH, two provincial health departments, and a rural health clinic for indigenous Taiwanese citizens.
- 2008 *International Assignment:* Bellagio, Italy; invited by the Rockefeller Foundation to participate in the week-long *Making the eHealth Connection: Global Partnerships, Local Solutions* meeting. About 25 health and informatics officials from around the world met in Bellagio to consider how to improve health systems in low-resource settings through the use of more effective information and decision support systems.
- 2005 *Disaster Response:* New Orleans and Baton Rouge, Louisiana – deployed by DHHS to assist in the leadership of the federal public health response to the crises resulting from Hurricanes Katrina and Rita.
- 2005 *International Assignment:* Manchester, England; invited by the Worldwide Universities Network (Manchester) Research Office to speak on public health informatics, at the launching of the Northwest Institute for Bio-Health Informatics at the University of Manchester.
- 2004 *Disaster Response:* Florida and Georgia – deployed by DHHS to assist in the leadership of the federal public health response to the devastating series of hurricanes striking Florida in 2004.
- 2001 *International Assignment:* Lima, Peru; invited by the School of Public Health of the Universidad Peruana Cayetano Heredia to teach a one-week course on public health informatics, in collaboration with a team of instructors from the University of Washington..
- 1998 *International Assignment:* Sydney and Canberra, Australia; sent by CDC to meet with potential collaborators on a project to promote the use of new information technologies to increase communication and data exchange among public health scientists in the Asia-Pacific region working to control emerging or re-emerging infectious diseases.

- 1997 *International Assignment:* Bangkok, Thailand; sent by CDC to (1) identify and enlist the active support of key Thai collaborators in a surveillance project related to multi-drug-resistant tuberculosis; (2) further the work of the Implementation Sub-Committee on Capacity Strengthening of the Committee on International Science, Engineering and Technology (CISET) Working Group on Emerging and Re-emerging Infectious Diseases; and (3) attend the International Conference on Emerging Infectious Diseases sponsored by the US-Japan Cooperative Medical Science Program.
- 1997 *International Assignment:* Adelaide, Australia: invited by the International Association for Suicide Prevention (IASP) to give the keynote address at the 19th International Congress of the IASP. (My presentation was awarded “best scientific paper” at the Congress.)
- 1995 *International Assignment:* Bogotá, Colombia; sent as part of a CDC team to participate in a workshop sponsored by the Instituto Nacional de Salud (INS), Republic of Colombia, to aid the INS in the development of a nation-wide surveillance network for fatal and nonfatal injuries.
- 1993 *Disaster Response:* Iowa – deployed by CDC in response to disastrous flooding, to help the Iowa Department of Public Health establish statewide electronic reporting of disaster-related health data, provide e-mail communications among all 99 county health departments, monitor the long-range public health effects of the disaster, and institute a general purpose public health information network throughout Iowa.
- 1992 *Epidemic Investigation:* Riot-Associated Injuries–Atlanta, Georgia; Epi-Aid 92-58 (Supervisor)
- 1992 *Epidemic Investigation:* Riot-Associated Injuries–Los Angeles County, California; Epi-Aid 92-55 (Supervisor)
- 1992 *Epidemic Investigation:* School violence–New York City; Epi-Aid 92-52
- 1992 *Epidemic Investigation:* The effect of a suicide prevention curricula on adolescent suicidal ideation and behavior–Santa Fe, New Mexico; Epi-Aid 92-28
- 1990 *Epidemic Investigation:* Increase in Child Abuse and Neglect Reports–Georgia; Epi-Aid 90-18
- 1989 *Epidemic Investigation:* High Endemic Suicide Rates–Nevada; Epi-Aid 89-33
- 1989 *Epidemic Investigation:* Youth Homicides–California; Epi-Aid 89-14
- 1987 *Epidemic Investigation:* Series of Firearm Homicides and Assaults on Los Angeles Freeways–California; Epi-Aid 87-79 (Supervisor)
- 1987 *Epidemic Investigation:* Gastroenteritis outbreak on a Cruise Ship–Freeport, Bahamas; Epi-Aid 87-56
- 1987 *Epidemic Investigation:* Cluster of Suicides and Suicide Attempts–New Jersey; Epi-Aid 87-40 (Principal Investigator)

- 1987 *Epidemic Investigation:* Evaluation of the Impact of a Recently Implemented Ordinance Prohibiting the Carrying of Firearms in Public—Michigan; Epi-Aid 87-23 (Principal Investigator)
- 1986 *Epidemic Investigation:* Cluster of Suicide attempts Among Adolescents—Massachusetts; Epi-Aid 86-83 (Principal Investigator)
- 1986 *Epidemic Investigation:* Cluster of Youth Suicides, Wind River Indian Reservation—Wyoming; Epi-Aid 86-4