

CURRICULUM VITAE

NAME: David Michael Ozonoff

BORN: 7 July 1942
Milwaukee, WI

BUSINESS ADDRESS: 715 Albany Street
Boston, MA 02118

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Cambridge MA 02138

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EDUCATION:

Johns Hopkins University
School of Hygiene and Public Health
M.P.H. (International Health), 1968

Cornell University Medical College
M.D., 1967, Senior Thesis: Teleological Explanation in Biology

University of Wisconsin
B.S. (Mathematics), 1962

PRESENT POSITIONS:

Professor of Environmental Health and Chair Emeritus
Department of Environmental Health
Boston University School of Public Health

Professor, Department of Socio-Medical Sciences and Community Medicine
Boston University School of Medicine

Licensed to practice medicine, Commonwealth of Massachusetts

AWARDS/HONORS:

Distinguished Lecturer, National Institute for Environmental Health Sciences,
Superfund Basic Research Program, Spring 2003

Scientist for the Public Good Award, Clean Water Action Alliance of Massachusetts,
May 2002

Fellow, Collegium Ramazzini, elected 2001

Johns Hopkins Society of Scholars, elected 2001

Alfred W. Mellon Fellow

Massachusetts Institute of Technology, 1976-1977

Josiah Macy, Jr., Fellow in the History of Medicine and the Biology Sciences
Harvard University, 1975-1976

United States Public Health Service Trainee
Johns Hopkins School of Hygiene and Public Health, 1967-1968

United States Public Health Service Post-Sophomore Fellow
Lund Institute of Technology, Lund, Sweden, 1964-1965

Phi Eta Sigma, National Men's Honorary Fraternity
Pi Mu Epsilon, National Mathematics Honorary Fraternity
Sophomore Honors, Senior Honors, Honors in the Major
University of Wisconsin

National Merit Scholarship Finalist, 1959

PREVIOUS POSITIONS:

Chair, Department of Environmental Health, 1977 - 2003
Boston University School of Public Health

Staff, Department of Neurology, 1991 - 1996
Boston VA Medical Center

Associate Professor, 1981-1987
Boston University Schools of Medicine and Public Health

Assistant Professor, 1977-1981
Boston University Schools of Medicine and Public Health

Visiting Lecturer, 1976-1977, Director, Concourse Program
Department of Humanities,
Massachusetts Institute of Technology

Associate in Radiology, 1971-1977
Peter Bent Brigham Hospital, Harvard Medical School

Research Associate, 1975-1976
Department of History of Science, Harvard University

Research Staff, 1968-1976
Division of Sponsored Research, Department of Electrical
Engineering, and the Research Laboratory of Electronics,
Cognitive Information Processing Group,
Massachusetts Institute of Technology

Office of Science and Technology, 1971
World Health Organization, Geneva, Switzerland

Administrative Staff, Summer, 1968
Division of Sponsored Research,
Department of Electrical Engineering

Massachusetts Institute of Technology

Summer Fellow (Clinical Extern, Medical Service) 1965
Mt. Sinai Hospital, Milwaukee WI

Research Assistant, Cybernetics, 1964-1965
Lund Institute of Technology, Lund, Sweden

COMMUNITY SERVICE:

Chair, Study Commission on Environmental Health
Needs of the Commonwealth, December, 1983
Massachusetts Department of Public Health

Hazardous Waste Advisory Committee
Appointed by Governor to 3-yr. term beginning 1/1/80;
Member and Co-Chair, Steering Committee, 1981-present
Mass. Dept. Environmental Quality Engineering
Reappointed, 1983; Reappointed 1987; Reappointed 1990

Scientific Advisory Panel, 1980-
Joint Massachusetts Department of Public Health/
Department Environmental Protection

Asbestos Advisory Committee, Citywide Parents'
Coordinating Committee, Boston School Department

Environmental Affairs Committee, 1984-present
Department Health and Hospitals, City of Boston

Member, Massachusetts Cancer Advisory Committee;
Chair, Research Confidentiality Subcommittee, 1981-present

Advisor, ad hoc basis, 1978-present
Massachusetts Department Public Health
Massachusetts Dept. Environmental Quality Engineering
Department of Health and Hospitals, City of Boston

Love Canal Medical Trust Fund, Medical Appeals Board, 1988-present

GAO Panel on ATSDR Health Assessments

OTA Panel on Health Effects of DOE Weapons Sites

Chair, NAS/NRC Workshop Panel (Epidemiology) on Multiple Chemical
Sensitivities, March 1991

Member, Review Panel on ATSDR Health Assessments, December 1991

Member, Disinfection By-Products Negotiated Rulemaking Committee, Advisory to
USEPA, November 1992-November 1994

Member, Advisory Committee on Meta-analysis, International Life Sciences Institute, Risk Science Institute, December 1993

Member, Dioxin Review Committee, USEPA

Associate Director, Massachusetts Audubon Society, 1996 - 1998

Project Advisory Committee, Disinfection By-Products Feasibility Study, American Water Works Association Research Foundation, February 1997 – April 1999

Advisory Committee for Energy Related Epidemiologic Research, Department of Health and Human Services, 1992-August 2000

Water Filtration Task Force, Massachusetts Medical Society, February 1999 – June 1999

Member, Disinfection By-Products Negotiated/Microbial Contamination Rulemaking Committee, Federal Advisory Committee to USEPA, January 1999 – October 2000

Project Advisory Committee, Reproductive Effects of Disinfection By-Products, American Water Works Association Research Foundation, January 1999 – present

Member, Water Contamination Committee, National Research Council/National Academy of Sciences, June 1998 – April 2001

External Advisory Committee, Environmental Biostatistics Program, Department of Biostatistics, Harvard School of Public Health, 2001 - present

West Nile Virus Advisory Committee, City of Cambridge, February 2001 – present

Pesticide Safety Subcommittee, Massachusetts Department of Public Health Task Force on West Nile Virus, January 2001 – present

Chair, Fogarty International Center/NIEHS Review Committee, June 2001

Member, NAS/NRC Panel on Water System Security Research, 2003 – 2004;

Chair, NAS/NRC Panel on Water System Security Research, 2004 - present

Member, Environmental Health Sciences Review Committee (“Study Section”), NIEHS, 2001 – 2005

Member, Massachusetts Bioterrorism Preparedness and Response Program Advisory Committee, February 2002 – present

Member, External Advisory Committee, Harvard School of Public Health NIEHS Environmental Health Center 2003 – present

Member, EPA Science Advisory Board (SAB), October 2004 – present

CONSULTANT POSITIONS:

Educational Development Center, Newton MA

GCA Technology Division, Bedford MA

Massachusetts Dept. Environmental Quality Engineering

Boston Planning Group, Boston MA

Clark-McGlennon Associates, Boston MA

Environmental Research and Technology, Concord MA

CSI Resources, Inc., Boston MA

EDITORIAL SERVICE

Editor-in-Chief for North America
Environmental Health

Consulting Editor
Archives of Environmental Health

North American Consulting Editor
American Journal of Industrial Medicine

PROFESSIONAL ORGANIZATIONS/BOARDS:

Massachusetts Public Health Association:
Past-President, Affiliate Representative to
Governing Council; President, 1983-1984; President-elect,
1982-1983; Vice-President, 1981-1982; past Chairperson,
Environmental and Occupational Health Section; past
Co-chairperson of Legislative Committee

American Public Health Association:
Environment Section; member, Program Development Board
(Second 3-year term expired 1988); Task Force on Victims'
Compensation for Occupational and Environmental Hazards;
Co-chair, Working Group on the Bhopal Disaster

A.A.A.S. (History and Philosophy of Science Section)
Official Representative of the American Public Health
Association to the Biological Sciences Section 1983-1986)

Board of Directors, Committee for the Public Health Museum of Massachusetts

Society for Occupational and Environmental Health; elected member of the
Governing Council, 1988

International Society for Exposure Analysis

International Society for Environmental Epidemiology

Massachusetts Environmental Health Association

National Environmental Health Association

History of Medicine Society

Mathematical Association of America

American Mathematical Society

Society for Industrial and Applied Mathematics

American Statistical Association

International Association for Great Lakes Research

Society for the History of Technology

Board of Directors and Officer, New England Collaborative for Public Health Preparedness

Board member, Alliance for a Health Tomorrow

Co-Director, Scientific Knowledge and Public Policy project (SKAPP)

CURRENT UNIVERSITY COMMITTEES:

Co-Chair, Pandemic influenza task force for the University

PUBLICATIONS AND REPORTS

1. Eden, M., Rutstein, D., Drinker, P., Meadow, H., O'Connor, J., Bowman, H., Matthews, W., Ozonoff, D., Harvard University/M.I.T. Program in Engineering and Living Systems, A Study prepared for the National Academy of Engineering: Cambridge MA, 255pp., 1968
2. Ozonoff, D. "An Attack on 'A Defense of Vitalism,'" J. Theoretical Biology, 24:121, 1969.
3. Tretiak, O., Klopping, J., Ozonoff, D., Eden, M., Simon, W. "Calculation of Internal Structure from Multiple Radiograms," Proceedings of the Second Missouri Conference on Computers in Radiology, 1970.
4. Blesser, B. and Ozonoff, D. "A Model for the Radiologic Process," Radiology, 103:515-521, 1972.
5. Ozonoff, D. "Air," in Health Hazards of the Human Environment, Ch.1, pp. 19-38, prepared by Specialists of 15 Countries and published by the World Health Organization, Geneva, 1972.

6. Ozonoff, D. "Special Problems: Mutagens; Carcinogens; Teratogens," in Health Hazards of the Human Environment, Ch. 13, pp. 228-233, prepared by the World Health Organization, Geneva, 1972.
7. Ozonoff, D. "Congenital Malformation, Chromosomal Abberations, Biochemical Profiles," in Health Hazards of the Human Environment, Ch. 24, pp. 298-302, prepared by Specialists of 15 Countries and published by the World Health Organization, Geneva, 1972.
8. Herman, P., Hessel, S., Gerson, D., Blesser, B. and Ozonoff, D. "Disagreement Analysis as a Measure of Radiologic Performance," Chest 66:278-282, 1975.
9. Ozonoff, V. and Ozonoff, D. "Steps Toward a Radical Analysis of Health Care: Problems and Prospects," International Journal of Health Services, 5:299-314, 1975.
10. Ozonoff, V. and Ozonoff, D. "On Helping Those Who Help Themselves: The Literature of Medical Self-Help," Hastings Center Report, 7(1):7-10, 1977.
11. Ozonoff, D. "Epidemics and History," feature article, Encyclopedia Britannica Health and Medical Annual, pp. 88-102, 1978.
12. Krimsky, S. and Ozonoff, D. "Recombinant DNA Research: The Scope and Limits of Regulation," American Journal of Public Health, 69:1252-1259, 1979.
13. Ozonoff, D. "The Social and Political Context," Ch. 3.1 in Krimsky, S. A Study of the Value Issues in the Controversy Over Recombinant DNA Research, Volume I, The Pre-Asilomar Period, a Report to the EVIST Program, National Science Foundation, proposal number OSS 78-16469, 18pp., 21 refs., March 1979.
14. Ozonoff, D. "The Cold Spring Harbor Tumor Virus Workshop," Ch. 3.3, Krimsky, S. A Study of the Value Issues in the Controversy Over Recombinant DNA Research, Volume I, The Pre-Asilomar Period, a Report to the EVIST Program, National Science Foundation, proposal number OSS 78- 16469, 24pp., 37 refs., March 1979.
15. Ozonoff, D. "The Adeno-SV40 Virus Episode," Ch. 3.4, in Krimsky, S. A Study of the Value Issues in the Controversy Over Recombinant DNA Research, Volume I, The Pre-Asilomar Period, a Report to the EVIST Program, National Science Foundation, proposal number OSS 78-16469, 32pp., 57 refs., March 1979.
16. Ozonoff, D., "E. coli K12, The Preferred Host," Ch.6.1, in A Study of the Value Issues in the Controversy Over Recombinant DNA Research, Volume IV, The Post-Asilomar Period, a Report to the EVIST Program, National Science Foundation, August 1979.
17. Ozonoff, D. and Ozonoff, V. "Registering Baby: Data Base or Private Record?" Hastings Center Report, 9(6):7-9, 1979. Reprinted in Privacy, V.2, n.40, Social Issues Resources Series, Boca Raton, FL, 1980.
18. Ozonoff, D. "Artificial Sweeteners and Bladder Cancer (letter)," New England Journal of Medicine, 303-341, 1980.
19. Ozonoff, D. "A Report on the Health Risks Associated with the Contamination of Sinking Pond Aquifer, Acton, Massachusetts," prepared for the U.S. Department of

Justice in support of a complaint by the Environmental Protection Agency against the W.R. Grace Company, subcontract number 1-451-384-222-001 of G.C.A. Technology Division, Bedford MA, August 1980.

20. Ozonoff, D. "Combatting Cancer with Public Relations," Transaction, Science, and Society, 18:10-14, 1981.
21. Ozonoff, D. and Krimsky, S. "The Recombinant DNA Controversy: The Social and Political Climate," Ch. 1, pp. 3-22, in S. Krimsky, Genetic Alchemy: A Social History of the Recombinant DNA Controversy, MIT Press, Cambridge, 1982.
22. Ozonoff, D. and Krimsky, S. "The Recombinant DNA Controversy: A Troublesome Experiment," Ch. 2, pp. 24-38, in S. Krimsky, Genetic Alchemy: A Social History of the Recombinant DNA Controversy, MIT Press, Cambridge, 1982.
23. Ozonoff, D. and Krimsky, S., "The Recombinant DNA Controversy: The Adeno-SV40 Virus Episode," Ch. 3, pp. 39-57, in S. Krimsky, Genetic Alchemy: A Social History of the Recombinant DNA Controversy, MIT Press, Cambridge, 1982.
24. Ozonoff, D. and Krimsky, S., "The Recombinant DNA Controversy: The Falmouth Affair," Ch. 16, pp. 215-232, in S. Krimsky, Genetic Alchemy: A Social History of the Recombinant DNA Controversy, MIT Press, Cambridge, 1982.
25. Ozonoff, D. and Krimsky, S., "The Recombinant DNA Controversy: Reassessing the Risks: The Guidelines Revisited," Ch. 17, pp. 233-243, in S. Krimsky, Genetic Alchemy: A Social History of the Recombinant DNA Controversy, MIT Press, Cambridge, 1982.
26. Ozonoff, D. "A Model Ordinance: Protection at the Local Level," Environment, 24:18-19, 1982.
27. Valentine, J., Lamb, G.A., Plough, A., Ozonoff, D., Perkins, M., Salem, S. "Public Health Implications of Illegal Dumping of Toxic Wastes," in Hazardous Waste Disposal: Assessing the Problem, ed. by J.H. Highland, Ann Arbor Science, Ann Arbor, pp. 131-146, 1982.
28. Ozonoff, D. "Medical Aspects of the Hazardous Waste Problem," Am. Journal of Forensic Medicine and Pathology, 3:343-348, 1982.
29. Ozonoff, D. "Analysis of the Public Health Impact of the Tuck Point Development Project," in Final Report of the Tuck Point Project prepared by Clark-McGlennon Associates for the Town of Beverly, Board of Health, May 1983.
30. Ozonoff, D. and Groopman, J. " Report on the Health Effects Assessment for the Planned Boston Waste-to-Energy Facility," CSI Resources, Inc., November 1983.
31. Ozonoff, D., Colten, T., Cupples, A, et al., Silresim Area Health Study Report of Findings, Massachusetts Department of Environmental Quality Engineering and Public Health, November 22, 1983.
32. Ozonoff, D., Calichmen, S., Batson, R., et al., Final Report Study Commission on Environmental Health Needs, Massachusetts Department of Public Health, February 28, 1984.

33. Ozonoff, D. "One Man's Meat, Another Man's Poison: Two Chapters in the History of Public Health," Am. J. Public Health 75:338-340, 1985.
34. Ozonoff, D. "Just When You Thought It was Safe: An Update on the Risks of Recombinant DNA Technology," in Milunsky, A. and Annas, G. (editors) Genetics and the Law, III, Plenum Press, New York, pp. 467-474, 1985.
35. Ozonoff, D., Levenstein, C., Boden, L., et al., "Public Health Implications of the Bhopal Disaster," American Journal of Public Health 77:230-236, 1987.
36. Ozonoff, D. "Environmental Health," Ch.9 in Textbook of Internal Medicine and Primary Care, ed. by J.Noble, Little-Brown, Boston, 1987.
37. Boden, L., Miyares, J. R., Ozonoff, D., "Science and Persuasion: Environmental Disease in U. S. Courts," Social Science and Medicine. 27:1019-1029, 1988.
38. Ozonoff, D., "Failed Warnings: Asbestos Related Disease and Industrial Medicine." in The Health and Safety of Workers, Edited by Ronald Bayer, Oxford University Press, New York, pp. 139-218, 1988.
39. Ozonoff, D., et al., "Health Problems Reported by Residents of a Neighborhood Contaminated by a Hazardous Waste Facility." Amer. J. Ind. Med. 11:581-597, 1987.
40. Ozonoff, D. "Outrageous Misconduct: The Asbestos Industry on Trial," by Paul Brodeur, a review-essay. Technology Review 89:74-75, July 1986.
41. Ozonoff, D. Review of "Asbestos: Medical and Legal Aspects," by Barry Castleman. Am. J. Ind. Med. 12:113-115.
42. Ozonoff, D. and Boden L., "Truth and Consequences: Health Department Responses to Environmental Problems," Science, Technology and Human Values, 12:70-77,1987.
43. Epstein S. and Ozonoff D., "Leukemias and Blood Dyscrasias following Exposure to Chlordane and Heptachlor," Teratogenesis, Carcinogenesis, and Mutagenesis, 7:527-540, 1987.
44. Ozonoff D., "Using New Techniques in Epidemiology," Comments on Toxicology (Comments on Modern Biology. Part B), 1:349-362, 1987.
45. Byers V.S., Levin A.S., Ozonoff D.M., Baldwin R.W., "Association between Clinical Symptoms and Lymphocyte Abnormalities in a Population with Chronic Domestic Exposure to Industrial Solvent-contaminated Domestic Water Supply and a High Incidence of Leukaemia," Cancer Immunology and Immunotherapy 27:77-81, 1988.
46. Wartenberg, D., Agamennone, V.J., Ozonoff, D.M., Berry, R.J., "A Microcomputer-Based Vital Records Database with Interactive Graphic Assessment for States and Localities," Am J Pub Health, 79:1531-1536, 1989
47. Ozonoff, D. "Medical and Legal Causation," in Landrigan P.J. and Selikoff, I.J., eds., Occupational Health in the 1990s: Developing a Platform for Disease Prevention, Ann. NY Acad Sci, 572:23-26, 1989

48. Wilson, S., Surman, O., Colvin, R., Ozonoff, D., Gelenberg, A., Jenike, M., Maschreck, T. and Pato, C., "Unusual Lymphocyte Subset Distribution in Some Depressed Patients," J Clin Psychiatry, 51:51-52, 1990
49. Ozonoff, D., and Longnecker, M. "Epidemiologic Approaches to Assessing Human Cancer Risk from Consuming Aquatic Food Resources from Chemically Contaminated Waters, " Env Hlth Persp, 90:141-146, 1991
50. Ozonoff, D. "Chairman's Introduction to Session on Bioassay, Risk Assessment and Epidemiology," Conference on human cancer risk from consuming aquatic food resources from chemically contaminated water, Research Triangle Park, NC, September 1988, Env Hlth Persp, 90:119, 1991
51. Dawe, C.J., Stegeman, J.J., Farrington, J.W., Fouts, J.R., Harshbarger, J.C., Murchelano, R. A., Ozonoff, D., Pritchard, J.B. "Chemically Contaminated Aquatic Food Resources and Human Cancer Risk: Retrospective," Env Hlth Persp, 90:149-154, 1991
52. Clapp, R., Cupples, L., Colton, T. and Ozonoff, D. "Cancer Surveillance of veterans in Massachusetts, USA, 1982-1988," Int J Epidemiol 20:7-12, 1991
53. Ozonoff, D. and Wartenberg, D. "Toxic Exposures in a Community Setting: The Epidemiological Approach," in Groopman, J and Skipper, P, eds., Molecular Dosimetry and Human Cancer; Analytical, Epidemiological and Social Considerations, CRC Press, Boca Rotan, FL, 1991
54. Maxwell, N. I., D. E. Burmaster and D. Ozonoff. "Trihalomethanes and maximum contaminant levels: The significance of inhalation and dermal exposures to chloroform in household water." Reg. Tox. Pharm. 14: 297-312, 1991.
55. Aschengrau, A. and Ozonoff, D. Upper Cape Cancer Incidence Study. Final Report. Massachusetts Department of Public Health, Boston, January 9, 1992, 700 pp.
56. Evdokimoff, Victor and Ozonoff, David, "Compliance with EPA Guidelines for Follow-up Testing and Mitigation after Radon Screening Measurements," Health Physics, 63:215-217, 1992
57. Ozonoff, D. and Aschengrau, A. "Community exposures to toxic substances," Ch. 27 in Paul, M., editor, Occupational and Environmental Reproductive Hazards, Williams and Wilkins, Baltimore, MD, 1993
58. Ozonoff, D. "Fifty Years of a Faustian Bargain: A Review of "Health Effects of the Nuclear Industry, Edited by Gregg Wilkinson, Ph.D." PSR Quarterly, December 1992
59. Aschengrau, A., Ozonoff, D. Paulu, C., Coogan, P. Vezina, R., Heeren, T., Zhang, Y., "Cancer risk and tetrachloroethylene (PCE) contaminated drinking water in Massachusetts," Archives of Environmental Health, 48:284-292, 1993
60. Ozonoff, David, "Lead on the range," The Lancet, 343:6, 1994
61. [Ozonoff, David], "Less equal than others [Editorial]" The Lancet 343:805-806, 1994

62. Kales, S., Feldman, J, Pepper, L, Fish, S. Ozonoff, D. Christiani, D.,
"Carboxyhemoglobin levels in patients with cocaine-related chest pain," Chest, 106:
147-50 , 1994
63. Ozonoff, David [Book Review] History of Public Health, by George Rosen, New
England Journal of Medicine, April 1994
64. Ozonoff, D.,Aschengrau, A., Coogan, P., "Cancer in the Vicinity of a Department of
Defense Superfund Site in Massachusetts," Toxicology and Industrial Health,
10:119-141, 1994
65. Ozonoff, David, "Conceptions and Misconceptions about Human Health Impact
Analysis," Environmental Impact Assessment Review, 14:499-516, 1994
66. Ozonoff, David, "No People, No Politics: The Legacy of the Environment in Public
Health, " Current Issues in Public Health, 1:55-59, 1995
67. Ozonoff, David, "Environmental Education: Getting there from here," The Lancet,
346:860, 1995
68. Pepper, L., Ozonoff, D. "Environmental Health," in Textbook of Internal Medicine
and Primary Care, Second Edition, ed. by J.Noble and G. Modest, Mosby,
Philadelphia, 1996
69. Poole, C. and Ozonoff, D. "Magnetic Fields and Childhood Cancers: An Investigatin
of Dose Response Analyses, " IEEE Magazine on Engineering in Medicine, and
Biology, 15:41:-49, 1996
70. Aschengrau, A., Ozonoff, D., Coogan, P., Vezina, R. Heeren T., Zhang, Y. "Cancer
risk and residential proximity to cranberry bog cultivation in Massachusetts," Am J
Pub Hlth, 86:1289-1296, 1996
71. Ozonoff, D, Webster, T., "The Lattice Diagram and 2x2 Tables," in Hazardous
Waste: Impacts on Human and Ecological Health (Proceedings of the 2nd
International Congress on Hazardous Waste), Ed. by Johnson BL, Xintaras C,
Andrews JS, Princeton Scientific, 1997, pp. 441-458.
72. Ozonoff, D, "Road Warriors," Review of: Racing to the Beginning of the Road by
Robert Weinstein, Public Health Reports, 111:482-93, 1996
73. Ozonoff, D, "Fields of Controversy (Commentary)," The Lancet 349:74, 1997
74. Aschengrau, A, Paulu C, Ozonoff D, "Tetracholoroethylene-contaminated drinking
water and the risk of breast cancer, " Environ Health Perspect, 106(suppl4):947-953,
1998
75. Ozonoff, D, "The uses and misuses of skepticism: Epidemiology and its critics,"
Public Health Reports, 111:321,323, 1998
76. Ozonoff D, "Integrating values into science: the view of an unreconstructed
philosophical realist," Human Ecology Review 5: 49-50, 1998

77. Proctor, SP, Heeren T, White RF, Wolfe, J, Borgos MS, David JD, Pepper L, Clapp, R, Sutker PB, Vasterling JJ, Ozonoff D, "Health status of Persian Gulf War veterans: Self-reported symptoms, environmental exposures, and the effect of stress," *Intl. J. Epidemiol.* 27:1000-1010, 1998
78. Paulu C, Aschengrau A, Ozonoff D, "Tetrachloroethylene-contaminated drinking water in Massachusetts and the risk of colon-rectum, lung, and other cancers," *Environmental Health Perspectives*, 107:265-271, 1999
79. Ozonoff D, Clapp R, "Cancer survival is no lottery," *The Lancet*, 353:1379-1380, 1999.
80. Clapp R, Ozonoff D, "Where the boys aren't: dioxin and the sex ratio," *The Lancet*, 2000
81. Ozonoff D, "Is ethical theory of practical use in conducting community health studies?," *Environmental Epidemiology and Toxicology* 2:67-73, 2000
82. White RF, Proctor SP, Heeren T, Wolfe J, Kregel M, Vasterling J, Lindem K, Heaton KJ, Sutker P, Ozonoff DM, "Neuropsychological function in Gulf War veterans: relationships to self-reported toxicant exposures," *Am J Ind Med.* 40:42-54, 2001
83. Vieira V, Webster T, Aschengrau A, Ozonoff D, "A method for spatial analysis of risk in a population-based case-control study," *Int. J. Hyg. Environ. Health*, 205:115-20, 2002
84. Paulu C, Aschengrau A, Ozonoff D, "Exploring Associations between Residential Location and Breast Cancer Incidence in a Case-Control Study," *Environ Health Perspectives*, 110:471 – 478, 2002
85. Ozonoff D, Robbins A, "Collaborating on public health issues [Letter]," *Science* 296:1400, 2002
86. Ozonoff D, "Health toll of the Middle East crisis [Letter]," *Lancet* 359:1859 – 1860, 2002
87. Michaels D, Bingham E, Boden L, Clapp R, Goldman LR, Hoppin P, Krimsky S, Monforton C, Ozonoff D, Robbins A, "Advice without dissent [Editorial]," *Science*, 298(5594):703, 2002
88. Aschengrau A, Rogers S, Ozonoff D, "Perchloroethylene-contaminated drinking water and the risk of breast cancer: additional results from Cape Cod, Massachusetts, USA," *Environ Health Perspect.* 111:167-74, 2003
89. Ozonoff D, "Anthrax: the precautionary principle goes postal," *Public Health Reports*, 117:513-20, 2002
90. Ozonoff D, "Superfund Basic Research Program: A Model for Contemporary Research Programs: Guest Editorial," *Environmental Health Perspectives* 111:A140-A141, 2003

91. Proctor, SP, White RF, Heeren T, Debes F, Gloerfelt-Tarp B, Appleyard M, Ishoy T, Guldager B, Suadicani P, Gyntelberg F, Ozonoff D, "Neuropsychological functioning in Danish Gulf War veterans, *J Psychopathology Behav Assess* 20:85 - 93, 2003
92. Ozonoff D, "On being careful what we wish for: Some Difficulties with Operationalizing the Precautionary Principle," *European Journal of Oncology*, in press; and *Int J Occup Med Environ Health*. 2004;17(1):35-41. Review.
93. Grandjean P, Bailer JC, Gee D, Needleman HL, Ozonoff DM, Richter E, Sofritti M, Soskolne CL "Implications of the Precautionary Principle in research and policy-making," *Am J Ind Med*. 45:382-5. 2004
94. Clapp, R, Ozonoff D, "Environment and health: vital intersection or contested territory?" *Am J Law Med*. 2004;30(2-3):189-215
95. Proctor SP, Gopal S, Imai A, Wolfe J, Ozonoff D, White RF. "Spatial analysis of 1991 Gulf War troop locations in relationship with postwar health symptom reports using GIS techniques". *Transactions in GIS* in press.
96. Vieira V, Aschengrau A, Ozonoff D. "Impact of tetrachloroethylene-contaminated drinking water on the risk of breast cancer: using a dose model to assess exposure in a case-control study," *Environ Health*. Feb 25;4(1):3, 2005
97. Ozonoff D., Pepper L. "Ticket to ride: spreading germs a mile high," *The Lancet*. 2005 Mar 12;365(9463):917-9
98. Ozonoff D, Epistemology in the courtroom: a little "knowledge" is a dangerous thing, *Am J Public Health*. 2005;95 Suppl 1:S13-5
99. Ozonoff D, "Legal causation and responsibility for causing harm," *Am J Public Health*. 2005;95 Suppl 1:S35-8
100. Vieira V, Webster T, Weinberg J, Aschengrau A, Ozonoff D. "Spatial analysis of lung, colorectal, and breast cancer on Cape Cod: an application of generalized additive models to case-control data," *Environ Health*. 2005 Jun 14;4:11
101. Ozonoff A, Webster T, Vieira V, Weinberg J, Ozonoff D, Aschengrau A., "Cluster detection methods applied to the Upper Cape Cod cancer data. *Environ Health*. 2005 Sep 15;4:19
102. Ozonoff D, Pogel A, Hannon T, "Generalized contingency tables and concept lattices," DIMACS Series in Discrete Mathematics and Theoretical Computer Science, vol. 70, pp 93 – 114, American Mathematical Society, 2006

MEETINGS/ABSTRACTS

Klopping, J., Soila, P., Miettinen, O., Kataja, M., Laasonen, E., Ozonoff, D., Schreiber, W. "Computer Processing of Radiographs," XII International Congress of Radiology, Tokyo, 1969.

Ozonoff, D. "The Environment and the New Public Health," paper prepared for the History of Science Meetings, Philadelphia PA, 1976.

Valentine, J., Lamb, G., Plough, A., Ozonoff, D., Perkins, M., Salem, S. "Public Health Implications of Illegal Dumping of Toxic Wastes," Society of Occupational and Environmental Health Conference on Hazardous Waste, Washington, D.C., December, 1980.

Meyers, A., Ozonoff, D., Segan, R., Master, R. "Health, Home Heating, and Public Policy: A Critical Review of Programs for Older Adults," Annual Meeting, American Public Health Association, Los Angeles CA, November 2, 1981.

Ozonoff, D. "Issues in Food Safety: Delaney and Other Dilemmas," Annual Meeting, American Public Health Association, Montreal, Canada, November 14-18, 1982.

Ozonoff, D. "The Discovery of Occupational Disease by the Workman's Compensation System in the 1930s," paper presented at the Annual Meeting of the American Association for the Advancement of Science, May 1984.

Ozonoff, D. "Using New Techniques in Epidemiology," American Society for Pharmacology and Experimental Therapeutics, Baltimore, August 1986.

Ozonoff, D. "Environmental Databases for Use in Health Related Research," Centers for Disease Control, Atlanta, May 1987.

Ozonoff, D. "Woburn Hazardous Waste Case," Annual Meeting of the American Public Health Association, New Orleans, October 1987

Ozonoff, D. "Health Department Responses to Environmental Issues," Mt. Sinai Medical School, Environmental Sciences Laboratory, New York, November 1987

Ozonoff, D. "Following Leads from Routinely Collected Health Data," Third National Environmental Health Conference, New Orleans, LA, February 3, 1988.

Ozonoff, D. "Medical and Legal Causation," Workshop on Occupational Disease in the 1990s," New York Academy of Sciences, Washington, DC, January 21, 1988.

Ozonoff, D. "The Community Toxics Movement," Keynote address, Annual Meeting of the Environmental Health Network, Columbus, OH, October 13, 1991

Ozonoff, D., "Evaluating Workplace Toxic Injuries," Conference on Litigating Workplace Issues, National College of Advocacy, Las Vegas, NV, April 4, 1992

Ozonoff, D. "S- Systems: A Canonical Form for Ordinary Differential Equations," Dynamical Systems Colloquium, Department of Mathematics, Boston University, April 27, 1992

Ozonoff, D. "Toxics in the Community," Symposium on the Medical Consequences of Environmental Degradation, Harvard School of Public Health-MIT, October 11, 1992, Cambridge, MA

Ozonoff, D. "Health Effects of Hazardous Wastes," Health Assessment Lecture Series, Medical University of South Carolina, Charleston, SC, April 1993

Ozonoff, D., "Hazardous Waste Health Effects," Annual Meeting of the Environmental Health Network, Washington, DC, September 1993

Ozonoff, D., "Toxic Waste in Your own Backyard," Conference on Health and the Human Environment: Building Bridges from Barriers, Student Action Conference Program, The ELNA Global Age Project, Needham, MA February 1994

Ozonoff, D., Paulu, C., "Quantitative Estimates of Odds Ratio Bias from Non-differential Exposure Misclassification in Hazardous Waste Case-Control Studies," International Society for Environmental Epidemiology, Chapel Hill, NC, Sept. 1994

Ozonoff, D., Paulu, C., Aschengrau, A. "Does Dry-Cleaning Solvent Cause Cancer in Humans?" American Public Health Association, Annual Meeting, Washington, DC, October 1994

Ozonoff, D, Webster, T "The Lattice Diagram and 2x2 Tables," Presented at the International Congress on Hazardous Waste, Human Health and Ecology, Atlanta, GA, June 1995

Ozonoff, D "The Lattice Diagram and 2 x 2 Tables," Epidemiology Seminar, Harvard School of Public Health, November 1995

Ozonoff, D "Cancer risk assessment for Dioxin: the Peer Review experience," Society for Epidemiologic Research, Boston, MA, June 1996

Ozonoff, D "Health effects from chlorinated compounds in the Environment," MIT Symposium on Chlorinated Compounds, Cambridge, MA June 1996

Ozonoff, D "Environmental Epidemiology: A natural application for discrete mathematics," DIMACS Miniworkshop exploring large data sets using classification, consensus, and pattern recognition techniques, DIMACS (Center for Discrete Mathematics and Theoretical Computer Science: Rutgers/Princeton/Lucent Tech./Bell Labs), May 9-30, 1997, Piscataway, NJ

Ozonoff, D "The Precautionary Principle as a screening device," Wingspread Conference on the Precautionary Principle, Racine, Wisconsin, January 1998

White RF, Krengel M, Wolfe J, Proctor SP, Heeren T, Borgos MS, Davis JD, Pepper L, Vasterling J, Sutker P, Ozonoff D. Neuropsychological findings among Persian Gulf War-era veterans. Presented at the 26th Annual Meeting of the International Neuropsychological Society, Honolulu, HI; February 1998

Ozonoff, D and Paulu, C "Adaptive Rate Smoothing: A new method for detecting hotspots in cancer incidence data," Seminar, University of Texas Medical Branch, Galveston, TX, April 14, 1998

Ozonoff, D, "The toxicology of the Woburn leukemia cluster," Annual Meeting, American College of Occupational and Environmental Medicine, Boston, MA, April 29, 1998

Krengel M, White RF, Wolfe J, Proctor SP, Heeren T, Borgos MS, Davis JD, Pepper L, Vasterling J, Sutker P, Ozonoff D. Neuropsychological findings among Persian Gulf War-era veterans. To be presented at TENNET- Theoretical and Experimental Neuropsychology, University of Quebec, Montreal, June 1998.

White RF , M Krengel, SP Proctor, J Wolfe, T Heeren, MS Borgos, JD Davis;, L Pepper, J Vasterling, P Sutker, D Ozonoff. Neuropsychological findings among Persian Gulf War veterans. Presented at the PGW Researchers Meeting in Washington DC , June 1998

Ozonoff, D. "Exposure and Exposure-Response," Invited plenary session paper, PGW Researchers Meeting, Washington, DC, June 1998

Paulu, C, Aschengrau A, Ozonoff D, "Cancer risk and tetrachloroethylene-contaminated drinking water in Massachusetts: colorectal, lung, and other cancers," International Society for Environmental Epidemiology / International Society of Exposure Analysis, Annual Conference, Boston, MA, August 15-18, 1998

Paulu, C and Ozonoff D, "Exploring associations between residential history and breast cancer risk in a case-control study," International Society for Environmental Epidemiology / International Society of Exposure Analysis, Annual Conference, Boston, MA, August 15-18, 1998

Webster T, Poole, C, Ozonoff D, "Moving the cutpoint: What does it tell us about dose-response?" International Society for Environmental Epidemiology / International Society of Exposure Analysis, Annual Conference, Boston, MA, August 15-18, 1998

Ozonoff, D, Panel participation in "The Judge's Role as Gatekeeper: Responsibilities and Powers," Conference of Chief Justices, 1999 Midyear Meeting, Washington DC, January 19, 1999. Educational Program Produced by the Daubert Project, Berkman Center for Internet & Society, Harvard Law School and the Fred Friendly Seminars, Columbia Graduate School of Journalism

Ozonoff, D, "Research strategy for investigating health effects of chemical exposures in the Gulf War," Conference on Chemical Health Effects in the Gulf War, Centers for Disease Control and Prevention, March 1, 1999, Atlanta, GA

Ozonoff, D., "TCE and PCE: How Bad?," Seminar Series, Environmental and Occupational Health Sciences Institute, Robert Wood Johnson Medical School, UMDNJ, Piscataway, NJ, March 11, 1999

Ozonoff, D, "Public health aspects of carcinogens in the environment," Seminar Series on Environmental Carcinogenesis, Marine Biological Laboratory, Woods Hole (Falmouth), Massachusetts, April 7, 1999

Ozonoff, D, "Boston Water: To Filter or Not to Filter?," Public Health Forum Boston University School of Public Health, October 15, 2000

Ozonoff, D, "The Environment and Autoimmune Disease," Society of Toxicology Annual Meeting, Philadelphia, PA, March 21, 2000

Ozonoff, D, "A Fish Out of Water: Scientists in Court," Workshop on Scientific Evidence in Court, National Academy of Sciences, September 6, 2000, Washington, DC

Ozonoff, D, "Overview of Bioterrorism and Emerging Infectious Diseases," Workshop on Bioterrorism and Emerging Infectious Diseases, October 2000, Boston; Hyannis; Fairhaven, MA

Ozonoff, D, "Is a Legal Cause-in-Fact in Fact a Cause?," Paper delivered to the Robert S. Cohen Forum on Science Studies, Boston Colloquium for the Philosophy of Science, Boston, MA, October 16, 2000

Ozonoff D "Science and Justice: Clueless in the Courtroom," College-wide lecture, Dartmouth College, November 9, 2000

Ozonoff, D "West Nile Fever: A neuropathic virus meets a neurotoxic chemical," Massachusetts Medical Society Symposium in celebration of Earth Day 2001, May 30, 2001, Boston, MA

Ozonoff D "Anthrax and other issues of biological warfare and emerging infectious diseases," Keynote address, Annual Meeting of the New Hampshire Public Health Association, Concord, NH, October 2001

Viera V, Webster T, Aschengrau A, Ozonoff D, "Spatial analysis of cancer rates," Conference on Assessing Risks of Hormonally Active Agents," sponsored by National Institute of Environmental Health Sciences and University of Florida Superfund Basic Research Program, Gainesville, Florida, December 2001.

Ozonoff D, Janowitz M, "Epidemiology: a natural application for order-theoretic methods," Joint Meetings of the American Mathematical Society and Mathematical Association of America, San Diego, CA, January 2002

Ozonoff D, "Scientific Evidence in Court after *Daubert*," Boston Chapter of the Society for Risk Analysis, January 2002

Ozonoff D, "Public Health Preparedness in Massachusetts: Reality Check," Public Forum on Public Health and Bioterrorism, Fanueil Hall, Boston, MA, January 2002

Ozonoff D, "Mathematics and epidemiology: an uneasy friendship," International Conference on Computational and Mathematical Epidemiology, Center for Discrete Mathematics and Theoretical Computer Science (DIMACS), Rutgers, Piscataway, New Jersey, July 1, 2002

Ozonoff D, "The Precautionary Principle as a screening device: what can we learn?," *International Conference on The Precautionary Principle: Implications for research and prevention in environmental and occupational health*, Bologna, Italy, October 23 - 24, 2002

Ozonoff D, "Keynote address: The sad state of public health at the turn of the century," The University of Massachusetts Lowell Committee on Industrial Theory and Assessment, Sixth Annual Conference, November 7-9, 2002, Lowell, MA

Ozonoff D, "Ask me something easier: A researcher confronts community concerns," Distinguished Lecture, Superfund Basic Research Program, National Institute of Environmental Health Sciences, Research Triangle Park, NC, April 2003

Ozonoff D, "Maps, paths and lattices: new methods for old problems," Institute of Toxicology, Michigan State University, East Lansing, MI, April 2003

Ozonoff D, "Data mining and epidemiology," Working Group on Data Mining and Epidemiology, Center for Discrete Mathematics and Theoretical Computer Science (DIMACS), Rutgers, Piscataway, New Jersey, May 2003

Ozonoff, A, Webster T, Vieira V, Ozonoff D, Weinberg J, Aschengrau A, "A comparison of cluster detection methods applied to Massachusetts cancer data," International Society for Environmental Epidemiology, New York, August 2004

Ozonoff D, The Research Translation puzzle, NIEHS Superfund Basic Research Program, New York, December 2005

Ozonoff D, "Biodefense: a bad idea whose time has come," American Public Health Association Annual Meeting, November 6, 2006, Boston