

DAVID HOWE WEGMAN, MD  
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EDUCATION	DEGREE	YEAR	FIELD
Swarthmore College	BA	1962	History
Harvard Medical School	MD	1966	Medicine
Harvard School of Public Health	MSc	1972	Occupational Health

#### PROFESSIONAL EXPERIENCE

1966-67	Medical Intern Cleveland Metropolitan General Hospital, Cleveland, OH
1967-69	Medical Epidemiologist National Communicable Disease Center, USPHS (at New York City Health Department)
1969-71	Director Urban Planning Aid, Inc., Industrial Health and Safety Project, Cambridge, MA
1972-78	Occupational Hygiene Physician Division of Occupational Hygiene, Department of Labor and Industries, Commonwealth of Massachusetts, Boston, MA
1972-77	Assistant Professor Occupational Health, Harvard School of Public Health, Boston, MA
1977-83	Associate Professor Occupational Health, Harvard School of Public Health, Boston, MA
1983-87	Professor and Director Division of Environmental and Occupational Health Sciences, UCLA School of Public Health, Los Angeles, CA
1987-2003	Professor and Chair Department of Work Environment, College of Engineering, University of Massachusetts Lowell, Lowell, MA
2003-2008	Dean School of Health and Environment, University of Massachusetts Lowell, Lowell, MA
2008-2009	Professor & Dean Emeritus Department of Work Environment, School of Health and Environment, University of Massachusetts Lowell, Lowell, MA
2010-pres	Professor Emeritus Department of Work Environment, School of Health and Environment, University of Massachusetts Lowell, Lowell, MA
2012-pres	Vice President and Member, Board of Directors, Alpha Foundation for the Improvement of Mine Safety and Health, Alexandria, VA
2014-2016	Principle Investigator, Work Health and Efficiency Program, El Salvador (project funded through La Isla Foundation)
2016-pres	Principle Investigator, Adelante Initiative Program, Nicaragua (project funded through La Isla Network)

#### ADJUNCT APPOINTMENTS

1983-1993	Lecturer Harvard School of Public Health
1993-Pres	Adjunct Professor Harvard School of Public Health
1984	Visiting Professor National Board of Occupational Safety and Health, Stockholm, Sweden (Spring)
1987-1995	Visiting Professor UCLA School of Public Health
1988- 2005	Adjunct Professor Department of Family and Community Medicine, University of Mass Medical School
1998	Visiting Professor National Institute for Working Life, Solna, Sweden (March-May)
2008-2018	Senior Scientist Massachusetts Department of Public Health

#### TEACHING

1976 – Present	Course Instructor, Harvard T.H. Chan School of Public Health, Department of Environmental Health, <i>EH 236 Epidemiology of Environmental and Occupational Health Regulations</i>
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## PROFESSIONAL ASSOCIATIONS – Memberships

### Fellow

American College of Epidemiology

### Member

American Public Health Association

International Epidemiologic Association

International Commission on Occupational Health

Massachusetts Public Health Association

## HONORS

- 1979 Alfred L. Frechette Award from the Massachusetts Public Health Association, 1979
- 1987. Delta Omega,
- 1994 Harriet L. Hardy Award - New England College of Occupational and Environmental Medicine,
- 1998 Fulbright Senior Fellowship: U.S. Visiting Lecturer/Research Scholar - National Institute for Working Life, Stockholm Sweden (March-May)
- 2002 National Associate of the National Academies
- 2003 Jameson Parkinson Memorial Lecturer - British Society of Occupational Medicine
- 2004 Alice Hamilton Lifetime Achievement Award – Occupational Health and Safety Section, American Public Health Association
- 2014 EPICOH Lifetime Achievement Award in Occupational Epidemiology

## CERTIFICATION

American Board of Preventive Medicine (Occupational Medicine)

## PROFESSIONAL ASSOCIATION – Activities

- 1976-79 American Conference of Governmental Industrial Hygienists, Threshold Limits Value Committee
- 1976-80 Philadelphia Coalition for Occupational Safety and Health, Board of Directors,
- 1976-07 American Public Health Association
  - Joint Policy Committee Member 2005-2007
  - Science Board Member, 2002-2007
  - Member, Executive Board Member, 1982
  - Elected Member of Governing Council, 1974-80, 1983-85
  - Chair, Occupational Health and Safety Section, 1976 and 1983
  - Panel on Environmental Studies, 1976-78
- 1980-92 March of Dimes - Committee on Reproductive Hazards in the Workplace
- 1981-85 Working Women Advisory Board, Member
- 1981-85 Massachusetts Coalition for Occupational Safety and Health, Advisory Board Member
- 1982-86 Occupational Health China Exchange Advisory Committee, Chair,
- 1985-87 Occupational/Environmental Health Professional Education Committee, American Lung Association of Los Angeles, Vice Chair
- 1986-87 Toxic Waste Control and Management Advisory Committee, UCLA Extension Department of Engineering and Science, Member
- 1987-90 Harriet Hardy Institute - Chair, Executive Board
- 1989-pres. Scientific Committee on Epidemiology in Occupational Health, International Commission on Occupational Health: Secretary (1989-93); Chair (1993-96); Exec.Committee (1997-03)
- 1996-03 International Commission on Occupational Health, Board Member
- 1999-08 International Epidemiological Association - Treasurer
- 1999 Massachusetts Coalition for Occupational Safety and Health - Board Member
- 2004-05 Massachusetts Public Health Museum - Board Member

## STATE AND FEDERAL GOVERNMENT RELATED ACTIVITIES

- 1976-2015 National Institute for Occupational Safety and Health  
Task Group on Surveillance, Member - 1976-87  
Task Force on Occupational Respiratory Disease, ALOSH - 1976  
Consultant Subcommittee on Individual Worker Notification - 1985  
Health Surveillance Evaluation Project - 1986  
Board of Scientific Counselors - 1988-92  
Workshop: Control of Coal Miner's Respiratory Disease. ALOSH, 1991  
Workshop: Preventing Occupational Asthma, ALOSH - 1992-93  
Review of Extramural Research Program and Priorities, 1994-95  
NORA Asthma/COPD Team, 1997-present  
NORA Special Populations at Risk Team, 1999-present  
Spirometry Working Group, 1999  
DSHEFS Director Search Committee, 2003  
DRDS Surveillance Branch Peer Evaluation Program Review – Chair, 2011  
DRDS Program Review for the Western Mining Surveillance Team - 2015
- 1977-83 Commonwealth of Massachusetts Special Commission to Evaluate the extent of Use of Asbestos in Public Buildings, Member
- 1978-83 U.S. Department of Labor.  
Senior Evaluator: Vinyl Chloride Standard  
Expert Consultant: Generic Carcinogen Standard  
Expert Consultant: Access to Medical Records Standard
- 1979 Occupational Health and Safety Work Group (Chairperson) for HEW Secretary's Conference on Preventing Disease/Promoting Health, Objectives for the Nation
- 1979-83 National Institutes of Health - Occupational Safety and Health Study Section
- 1981-82 National Cancer Institute - Sub-committee on Occupational Cancer, (Member),
- 1984-85 National Institute of Environmental Health Sciences  
Site Visitor, Center Grant Proposal - 1985  
Task Force III: Research Needs in Environmental Health, Member, 1984  
Center Grant Proposal site visitor, 1985
- 1987-94 Massachusetts Department of Public Health, Cancer Registry, (Chair) Research Subcommittee
- 1992-94 Environmental Protection Agency, Scientific Advisory Board (Environmental Health Committee)
- 1996 Mine Safety and Health Administration (USDOL) Advisory Committee on the Elimination of Pneumoconiosis among Coal Mine Workers. (Chair)
- 1997- 04 Occupational Asthma/COPD National Occupational Research Agenda Committee - National Institute for Occupational Safety and Health
- 1997-99 Standards Advisory Committee on Metal Working Fluids - Occupational Safety and Health Administration, Department of Labor
- 1998-pres Occupational Health Surveillance Program, Massachusetts Department of Public Health, Advisory Board, (Co-Chair)
- 2005-07 Massachusetts Department of Public Health Local Public Health Training Institute Advisory Council – Member
- 2007-09 National Toxicology Program - Board of Scientific Councilors – Member
- 2009-19 Massachusetts Governor's Employee Health and Safety Advisory Board
- 2012-14 Massachusetts Hospital Ergonomics Task Force – Chair
- 2015-pres Massachusetts Safe Patient Handling Stakeholder Workgroup - Member

## OTHER PROFESSIONAL ACTIVITIES

- 1984-85 British Columbia Research Foundation - proposal reviewer
- 1984-85 National Research Council - Monograph Reviewer
- 1985 McGill University - External Reviewer for School of Occupational Health
- 1987-88 Institute of Medicine - Committee on the Role of the Practicing Physicians in Occupational and Environmental Health

1993 Research Program Review - Integrated Study of Ergonomic Risk Factors and Occupation – Ontario Workers' Compensation Institute, Canada

1993 World Health Organization Regional Office for Europe: International Workshop: Setting Priorities in Environmental Epidemiology, Rome

1994-1996 Institute of Medicine - Committee to Review the Health Consequences During the Persian Gulf War.

1995 Research Protocol Reviewer - Institute of Occupational Health, University of Birmingham, Birmingham, UK

1997-2010 Occupational Medicine Residency Advisory Committee, Department of Occupational and Environmental Medicine, University of Connecticut, Member

1997-1998 National Research Council/Institute of Medicine - Committee on the Health and Safety Implications of Child Labor - Chair

1997-1998 Institute of Medicine - Committee on Gender Differences in Susceptibility to Environmental Factors

1999-2001 National Research Council/Institute of Medicine - Committee on Musculoskeletal Disorders and the Workplace

1999 National Research Council- Planning meeting for a study on Changing Dimensions of Older American Workers and their Occupational Health and Safety Needs.

1998-2002 Social Sectors Development Strategies Inc., Study of Health Among Persian Gulf War Veterans, Boston, MA.

2002-2003 National Research Council- Committee on Health and Safety Needs of Older Workers - Chair

2005-2009 National Research Council/Institute of Medicine - Committee on the Review of NIOSH Research Programs - Chair

2006 University of Connecticut PhD in Public Health – Site Visitor for Connecticut Department of Higher Education

2006 Evaluation of Occupational Health Research in Sweden for the Swedish Council for Working Life and Social Research - Chair.

2006-pres Interdisciplinary Training in Community-Based Environmental Epidemiology, Department of Environmental Health, Boston University - Advisory Committee Member

2007-2008 National Research Council/Institute of Medicine – Committee on the Evaluation of NIOSH Respiratory Disease Research Program

2008 Conference on “Can Better Data Help to Reduce Workplace Hazards? Identifying Promising Options for Data Quality Improvement “ RAND Center for Health and Safety in the Workplace - Invited participant

2008-2009 Blue Cross Blue Shield of Massachusetts Foundation's Expert Advisory Panel (EAP) for Community Health Mapping – Member

2008-2011 National Research Council - Committee on the Role of Human Factors in Home Health Care - Chair

2009-2011 National Research Council – Committee on External Evaluation of NIDRR and its Grantees - Chair

2009-2017 National Research Council – Board of Human-Systems Integration (previously Committee on Human-Systems Integration) – Member

2011 Institute of Medicine - Committee on Occupational Information and Electronic Health Records - Chair

2011-12 National Research Council - Committee on Mine Safety: Essential Components of Self-Escape - Member

2011-12 National Research Council – Committee on Worker Safety on Off-Shore Wind Farms

2011-2017 Institute of Medicine - Standing Committee on Aerospace Medicine and the Medicine of Extreme Environments – Member

2013-2014 Institute of Medicine – Committee on Department of Homeland Security Occupational Health and Operational Medicine Infrastructure – Chair

2014-15 National Research Council - Research Methodologies and Statistical Approaches to Understanding Driver Fatigue Factors in Motor Carrier Safety and Driver Health - Member

2014-15 National Research Council –Committee on the Science of Changing Behavioral Health Social Norms – Chair

2014 National Research Council – Standing Committee on Integrating New Behavioral Health Measures into SAMHSA's Data Collection Programs - Member

2016-2017 National Research Council – Committee on Developing a Smarter National Surveillance System for Occupational Safety and Health in the 21<sup>st</sup> Century - Member

## CONSULTING ACTIVITIES

1979-90	General Electric Company - Mortality Risk in Manufacturing Workers
1981	Boston Gas Company Design of a Health Surveillance Program,
1982-94	United Auto Workers/General Motors Occupational Health Advisory Board, Chair
1982	W.R. Grace Company Design of a Respiratory Health Surveillance Program.
1983	Chemical Manufacturers Association: Review of 1980 Interim Report to Congress on Occupational Diseases (Isocyanate Section).
1984-87	Rand Corporation - Advisory Panel on Health Effects of Air Pollution
1985	UNOCAL - Review of Medical Surveillance Program
1985-89	Cincinnati Central Labor Council - Peer Review of Research Proposals
1986-93	U.S. Borax - Epidemiologic Study of Health Effects of Particulate Exposures
1987-93	American Petroleum Institute - Member of External Review Committee, Mortality study of Down Stream Petroleum Production Workers,
1987-88	Beacon Management - Developing an Asbestos Removal Policy
1988	NAPC/IBEW - Peer Review Branch for Control Study of Brain Cancer in Employees and Progeny
1988-92	National Lime Association Epidemiologic Study of Health Effects of Particulate Exposure
1989-91	National Lime Association - Epidemiologic Study of the Respiratory Health Effects of Quicklime and Hydrated Lime Exposures
1991-2014	DuPont Corp. - Chair, Epidemiology Advisory Board
1993 -94	ARCO Chemical Corporation, Chair Peer Review/Advisory Panel for Epidemiologic Study of Cancer at the Beaver Valley Plant
1999-2002	U.S. Borax - Dust Irritation Study
2011	External Scientific Advisory Panel (ESAP) for the Center for Injury Epidemiology (CIE), Liberty Mutual Research Institute for Safety (Chair)
2011	Peer Review evaluation of the Surveillance Branch – NIOSH, DRDS
2020-pres	International Alliance of Theatrical Stage Employees Union - Consultant on Covid-19 Health and Safety

## EDITORIAL ACTIVITIES

American Journal of Industrial Medicine: Contributing Editor, 1980-86; Associate Editor, 1986- pres  
American Journal of Public Health - Member, Editorial Board, 1976-79, 2008-2014  
Current Issues in Public Health - Member, Editorial Board, 1993-95  
Environmental Health: (on-line) – Member, Editorial Advisory Board, 2001-pres  
Epidemiology Monitor - Member, Advisory Board, 1983-2005  
Harvard Medical School Health Letter -Advisory Board, 1980-83  
Journal of Occupational Health Psychology - Member, Editorial Board, 1994-2002  
International Journal of Occupational and Environmental Health - Member, Editorial Board, 1994-2017  
New Solutions - Member, Advisory Board, 1990-pres

### Manuscript Reviewer:

Ameri Jour of Respir and Crit Care Med  
American Jour of Epidemiology  
American Jour of Indust. Med  
American Jour of Public Health  
Annals of Work Exp and Health  
BMJ Open  
Chest  
Epidemiology  
Environmental Research

Jour of the National Cancer Institute  
Jour of Occup and Environ Med  
Jour of Occupational Medicine  
Jour of Public Health Policy  
Milbank Memorial Quarterly  
New England Jour of Med  
New Solutions  
Occup and Environ Med  
Scand Jour of Work Environ and Health

## PUBLICATIONS (Peer Reviewed)

1. Wegman DH, Schoenbaum SC, Sidel VW. Pilot Application of a Teaching Technique in Social Medicine. *Journal of Medical Education*, 44:1017-1023, 1969.
2. Wegman DH, Guinee VF, Millian SJ. Epidemic Keratoconjunctivitis. *Amer J Public Health*, 60:1230-1237, 1970.
3. Millian SJ, Wegman DH. Rubella Serology: Applications, Limitations, and Interpretations. *Amer J Pub Health*, 62:171-176, 1972.
4. Wegman DH, Theriault GP, Peters JM. Worker-sponsored survey for asbestosis. *Arch Env Hlth*, 27:105-109, 1973.
5. Wegman DH, Pagnotto LD, et al. A Dose Response Relationship in TDI Workers. *J Occup Med* 16:258-260, 1974.
6. Ratney RS, Wegman DH, Elkins HB. In Vivo Conversion of Methylene Chloride to Carbon Monoxide. *Arch Environmental Health*, 28:223-226, 1974.
7. Peters JM, Theriault GP, Fine LJ, Wegman DH. Chronic Effect of Fire-fighting on Pulmonary Function. *New England Journal Medicine*, 291:1320-1322, 1974.
8. Wegman DH, Peters JM. Polymer Fume Fever and Cigarette Smoking. *Ann Int Med*, 81:55-57, 1974.
9. Wegman DH, Boden LI, et al. Health Hazard Surveillance by Industrial Workers. *Am J Pub Hlth*, 65:26-30, 1975.
10. Speizer FE, Wegman DH, Ramirez A. Palpitation Rates Associated with Fluorocarbon Exposure in a Hospital Setting. *New England Journal of Medicine*, 292:624-626, 1975.
11. Peters JM, Wegman DH. Epidemiology of Toluene Diisocyanate (TDI) Induced Respiratory Disease. *Environmental Health Perspective*, 11:97-100, 1975.
12. Wegman DH, Peters JM, Jaeger R, Burgess WA, Boden LI. Vinyl Chloride: Can the Worker be Protected? *New England Journal of Medicine*, 294:653-657, 1976.
13. Musk AW, Peters JM, Wegman DH. Lung Function in Fire-fighters, I: A Three Year Follow-up of Active Subjects. *American Journal of Public Health*, 67:626-629, 1977.
14. Musk AW, Peters JM, Wegman DH. Lung Function in Fire-fighters, II: A Five Year Follow-up of Retirees. *American Journal of Public Health*, 67:630-633, 1977.
15. Wegman DH, Peters JM, Pagnotto LD, Fine LJ. Chronic Pulmonary Function Loss from Exposure to Toluene Diisocyanate. *British Journal of Industrial Medicine*, 34:196-200, 1977.
16. Musk AW, Peters JM, Wegman DH, Fine LJ. Pulmonary Function in Granite Dust Exposure: A Four-Year Follow up. *American Rev. of Respiratory Disease*, 115:769-776, 1977.
17. Boden LI, Wegman DH. Increasing OSHA's Clout: Sixty Million New Inspectors. *Working Papers*, May/June:43-49, 1978.
18. Wegman DH, Peters JM, Fine LJ, et al. Teaching Occupational Health to Physicians. *J Med Ed*, 53:746-751, 1978.
19. Wegman DH. Duty to Report Hazards: A Public Health Perspective. *Bulletin NY Acad Med* 54:789-794, 1978.
20. Ohi G, Wegman DH. Transcutaneous Ethylene Glycol Monomethyl Ether Poisoning in the Work Setting. *Journal of Occupational Medicine*, 20:675-676, 1978.
21. Wegman DH, Peters JM. Oat Cell Cancer in Selected Occupations A Case-Control Study. *J Occ Med* 20:793-796, 1978.
22. Wegman DH. Duty to Report Hazards: A Public-Health Perspective. *Bull NY Acad Med* 54:789-94, 1978
23. Frazier TM, Wegman DH. Exploring the Use of Death Certificates as a Component of an Occupational Health Surveillance System. *American J of Public Health*, 69:718-720, 1979.
24. Kreiss K, Wegman DH, Niles CA, et al. Neurological Dysfunction of the Bladder in Workers Exposed to Dimethylaminopropionitrile. *Journal of the American Medical Association*, 243:741-745, 1980.
25. Sparks PJ, Wegman DH. Cause of Death Among Jewelry Workers. *J Occup Med*, 22:733-736, 1980.
26. Wegman DH, Eisen EA. Cause of Death Among Employees of a Synthetic Abrasive Product Manufacturing Company. *Journal of Occup Medicine*, 23:748-754, 1981.
27. Baker EL, Christiani DC, Wegman DH, et al. Follow-up Studies of Workers with Bladder Neuropathy Caused by Exposure to Dimethylaminopropionitrile. *Scandinavian Journal of Work Environment Health*, 7(4):54-59, 1981.
28. Wegman DH, Peters JM, Boundy MG, Smith TJ. Evaluation of Respiratory Effects in Miners and Millers

- Exposed to Talc Free of Asbestos and Silica. *Brit J Indust Med*, 39:233-238, 1982.
29. Wegman DH, Musk AW, Main DM, Pagnotto LD. Accelerated Loss of FEV-1 in Polyurethane Production Workers: A Four-Year Prospective Study. *American Journal of Industrial Medicine*, 3:209-215, 1982.
  30. Wang JD, Wegman DH, et al. Cancer Risks in the Optical Manufacturing Industry. *Brit J Ind Med*, 40:177-181, 1983.
  31. Wegman DH, Levenstein C, Greaves IA. Byssinosis: A Role for Public Health in the Face of Scientific Uncertainty. *American Journal of Public Health*, 73:188-192, 1983.
  32. Stayner LT, Wegman DH. Smoking, Occupation and Histopathology of Lung Cancer: A Case-Control Study with the use of the Third National Cancer Survey. *J Nat Canc Inst*, 70:421-426, 1983.
  33. Spiegelman D, Wang JD, Wegman DH. Interactive Electronic Computing of the Mortality Odds Ratio. *American Journal of Epidemiology*, 118:599-607, 1983.
  34. Davis LK, Wegman DH, Monson RR, Froines JR. Mortality Experience of Vermont Granite Workers. *American Journal of Industrial Medicine*, 4:705-724, 1983.
  35. Eisen EA, Wegman DH, Louis TA. Effects of Selection in a Prospective Study of Forced Expiratory Volume in Vermont Granite Workers. *American Review of Respiratory Disease*, 128:587-591, 1983.
  36. Dubrow R, Wegman DH. Setting Priorities for Occupational Cancer Research and Control: Synthesis of the Results of Occupational Disease Surveillance Studies. *J Nat Canc Inst*, 71:1123-1142, 1983.
  37. Garabrant DH, Wegman DH. Cancer Mortality Among Shoe and Leather Workers in Massachusetts. *American Journal of Industrial Medicine*, 5:303-314, 1984.
  38. Eisen EA, Smith TJ, Wegman DH, Louis TA, Froines JR. Estimation of Long Term Dust Exposures in the Vermont Granite Sheds. *American Industrial Hygiene Association Journal*, 45:89-94, 1984.
  39. Greaves IA, Wegman DH, Spiegelman DL. Respiratory Effects of Two Types of Solder Flux Used in the Electronics Industries. *Journal of Occupational Medicine*, 26:81-85, 1984.
  40. Eisen EA, Robins JM, Greaves IA, Wegman DH. Selection Effects of Repeatability Criterion Applied to Lung Spirometry. *American J Epidemiology* 120:734-742, 1984.
  41. Marbury MC, Linn S, Monson RR, Wegman DH, Schoenbaum SC, Stubblefield PG, Ryan KJ. Work and Pregnancy. *Journal of Occupational Medicine*, 26:6:415-421, 1984.
  42. Dubrow R, Wegman DH. Cancer and Occupation in Massachusetts: A Death Certificate Study. *American Journal of Industrial Medicine* 6:207-230, 1984.
  43. Wegman DH. Approaches to Surveillance of Occupational Cancer. *Clin Tox*, 22:239-259, 1984.
  44. Wegman DH, Froines JR. Surveillance Needs for Occupational Health. *Amer J Public Health*, 75:1259-1261, 1985.
  45. Wegman DH. Symposium on Occupational Health: Introduction. *Ann Rev Pub Hlth*, 6:363-365, 1985.
  46. Eisen EA, Wegman DH, Smith TJ. Across Shift Changes in Pulmonary Function of Meat Wrappers and Other Workers in The Retail Food Industry. *Scand J Work Envi Health*, 11:21-26, 1985.
  47. Eisen EA, Oliver LC, Christiani DC, Robins JM, Wegman DH. Effects of Spirometry Standards in Two Occupational Cohorts. *American Rev Resp Disease*, 132:120-124, 1985.
  48. Spiegelman D, Wegman DH. Occupation-Related Risks for Colorectal Cancer. *J Nat Cancer Inst*, 75:813-821, 1985.
  49. Punnett L, Robbins J, Wegman DH, Keyserling WM. "Soft Tissue Disorders of the Upper Limb in Women Garment Workers." *Scandinavian Journal of Work Environment Health*, 11:417-425, 1985.
  50. Christiani DC, Eisen EA, Wegman DH, et al. Respiratory Disease in Cotton Textile Workers I: Respiratory Symptoms. *Scand J Work Environment Health*, 12:40-45, 1986.
  51. Christiani DC, Eisen EA, Wegman DH, et al. Respiratory Disease in Cotton Textile Workers in the People's Republic of China, II: Pulmonary Function Results. *Scand J Work Env Health* 12:46-50, 1986.
  52. Froines JR, Liu V, Hinds WC, Wegman DH. Effect of Aerosol Size on the Blood Lead Distribution of Industrial Workers. *American J Industrial Medicine*, 9:227-237, 1986.
  53. Levy BS, Wegman DH. The Occupational History in Medical Practice: What Questions to Ask and When to Ask Them. *Postgraduate Medicine*, 79:301-311, 1986.
  54. Froines JF, Dellenbaugh CA, Wegman DH. Occupational Health Surveillance: A Means to Identify Work-Related Risks. *American J Public Health*, 76:1089-1096, 1986.
  55. Froines JR, Wegman DH, Dellenbaugh CA. An Approach to the Characterization of Silica Exposure in U.S. Industry. *American Journal of Industrial Medicine*, 10:345-362, 1986.
  56. Kennedy S, Christiani DC, Eisen EA, Wegman DH, et al. Cotton Dust and Endotoxin Exposure - Response Relationships in Cotton Textile Workers. *American Review of Respiratory Disease*, 135:194-200, 1987.

57. Hagberg M, Wegman DH. Prevalence Rates and Odds Ratios of Shoulder Neck Diseases in Different Occupational Groups. *British Journal of Industrial Medicine*, 44:602-610, 1987.
58. Wegman DH, Smith TJ, Eisen EA, et al. Respiratory Effects of Work in the Retail Food Store Industry, I: Methodology and Exposure Assignments. *Scand J Work Environment and Health*, 13:203-208, 1987.
59. Wegman DH, Eisen EA, Greaves IA, et al. Respiratory Effects of Work in the Retail Food Store Industry, II: Respiratory Symptoms. *Scand J Work Environment and Health*, 13:209-212, 1987.
60. Wegman DH, Eisen EA, Greaves IA, et al. Respiratory Effects of Work in the Retail Food Store Industry, III: Pulmonary Function. *Scand J Work Environment and Health*, 13:213-217, 1987.
61. Detels R, Taskin DP, Sayre JW, Rokaw SN, Coulson AH, Massey FJ, Wegman DH. The UCLA Population Studies of Chronic Obstructive Respiratory Disease IX: Lung Function Associated with Chronic Exposure to Photochemical Oxidants; A Cohort Study among Never-Smokers. *Chest*, 92: 599-603, 1987.
62. Quinn MM, Punnett L, Christiani DC, Levenstein C, Wegman DH, Modernization and Trends in Occupational Health and Safety in the People's Republic of China, *Amer J Industrial Medicine*, 12:499-506, 1987.
63. Wegman DH. Evaluation of Epidemiologic Approaches to the Study of Lung Disease Related to Cotton Dust Exposures. *American J Indust Medicine*, 12:661-676, 1987.
64. Wegman DH. Objectives for Health Monitoring and Surveillance. *Amer J Indust Med*, 12:699-710, 1987
65. Wegman DH. Describing the Magnitude of the Problem: Workgroup 1. *Amer J Indust Med*, 12:789-790, 1987
66. Wegman DH, Robbins A. A New OSHA: The Tasks for the First 100 Days Introduction to a Symposium. *Journal of Public Health Policy*, 9:319-345, Autumn, 1988
67. Wegman DH, Eisen EA, Froines JR. Hazard Surveillance: A Proposal. *J Pub Health Policy*, 9(3):335-338, 1988
68. Park RM, Wegman DH, Silverstein MA, Maizlish NA, Mirer FE. Causes of Death Among Workers in a Bearing Manufacturing Plant. *American J Indust Medicine*, 13:569-580, 1988
69. Musk AW, Peters JM, Wegman DH. Isocyanates and Respiratory Disease: Current Status. *Amer J Indust Med*, 13:331-349, 1988
70. Wegman DH, Eisen EA. Design for Epidemiologic Studies of Acute Effects of Respiratory Irritants, in Hogstedt C and Reutervall C (eds). *Progress in Occupational Epidemiology*, Elsevier Science Publishers, 1988.
71. Froines J, Wegman D, Eisen E. Hazard Surveillance in Occupational Disease. *Am J Pub Hlth*, 79(S):26-31, 1989.
72. Soukas R, Spiegelman DS, Wegman DH. Self Reported Joint Complaints Among Garment Workers. *American Journal of Industrial Medicine*, 15:197-206, 1989.
73. Eisen EA, Letz R, Wegman DH, Pothier L. Defining Measurement Precision Effort Dependent Tests: The Case of Three Neurobehavioral Tests. *International Journal of Epidemiology*, 17:920-926, 1989.
74. Wegman DH. The Impact of Epidemiology on the Prevention of Occupational Disease. *Occupational Epidemiology*, Elsevier Science Publishers, pgs. 29-34, 1990.
75. Quinn MM, Wegman DH, Greaves IA, et al. Investigation of Reports of Sexual Dysfunction among Male Chemical Workers Manufacturing Stilbene Derivatives. *Amer J Indust Med*, 18:55-68, 1990
76. Wegman DH. "The Future is Now: Developing Effective Workplace Inspection in the United States" in *Occupational Health in the 1990's*. *Ann NY Acad Sci* 572:224-227, 1990.
77. Froines JR, Baron S, Wegman DH, O'Rourke S. "Characterization of the Airborne Concentrations of Lead in the U.S. Industry." *American J Indust Medicine*, 18:1-17, 1990.
78. Wegman DH, Fine LJ. *Occupational Health in the 1990's*. *Ann Rev Pub Health*, 11:89-103, 1990.
79. Eisen EA, Wegman DH, Kriebel D, Woskie SR, Hu X. Epidemiologic Approach to the study of Acute Reversible Health Effects in the Workplace. *Epidemiology* 2:263-270, 1991
80. Irwig HG, Oliver LC, Page T, Wegman DH, Ellenbecker MJ. Asbestos in place: a building management perspective. *Annals of the New York Academy of Sciences* 643:589-96, 1991
81. Wegman DH. Issues in the Epidemiologic Evaluation of Exposure Effect Relationships. *Exposure Assessment for Epidemiology and Hazard Control*, (Rappaport SM, Smith TJ eds.) Lewis Publishers, Chelsea, MI, 1991.
82. Detels R, Taskin DP, Sayre JW, Rokaw SN, Massey FL, Coulson AH, Wegman DH. The UCLA Population Studies of Chronic Obstructive Respiratory Disease X: A Cohort Study of Changes in Respiratory Function Associated with Chronic Exposure to SO<sub>x</sub>, NO<sub>x</sub> and Hydrocarbons. *American Journal of Public Health*, 81:350-359, 1991.



83. Wegman DH, Eisen EA, Woskie SR, X Hu. Measuring Exposure for the Epidemiologic Study of Acute Effects. *American Journal of Industrial Medicine*, 21:77-89, 1992.
84. Hu, X, Wegman DH, Eisen EA, Woskie SR, Smith RG. Dose-related Acute Irritant Symptom Responses to Occupational Exposure to Sodium Borate Dusts. *Brit J Indust Med*, 49:706-711, 1992.
85. Wegman DH. The Potential Impact of Epidemiology on the Prevention of Occupational Disease. *American Journal of Public Health*, 82:944-954, 1992.
86. Christiani DC, Wegman DH, Eisen EA, Ye T-t, Lu P-l, Olenchuck SA. Cotton dust and gram-negative bacterial endotoxin correlations in two cotton textile mills. *American Journal of Industrial Medicine* 23:333-342, 1993
87. Woskie SR, Shen P, Finkel M, Eisen EA, Smith TJ, Smith R, Wegman DH. Calibration of a continuous reading aerosol monitor (Miniram) to measure borate dust exposure. *Appl Indust Hyg* 8:38-45, 1993
88. Hu X, Wegman DH, Eisen EA, Woskie SR. An Application of an Event Marker in the Occupational Epidemiologic Study of Acute Irritant Symptoms. *Epidemiology* 4:266-270, 1993.
89. Eisen EA, Wegman DH, Kriebel D. Application of peak expiratory flow in epidemiologic studies of occupation. *Occup Med: State Art Rev* 8:265-278 1993.
90. Dahlqvist M, Eisen EA, Wegman DH, Kriebel D. Reproducibility of peak expiratory flow measurements. *Occup Med: State Art Rev* 8:295-302 1993.
91. Christiani DC, Ye TT, Wegman DH, et al. Pulmonary function among cotton textile workers: a study of variability in symptom reporting, across-shift drop in FEV1 and longitudinal change. *Chest* 105:1713-1721, 1994
92. Christiani DC, Ye TT, Wegman DH, Eisen EA, Dai HL, Lu PL. Cotton dust exposure, across-shift drop in FEV1, and five-year change in lung function. *Am J Respir Crit Care Med* 150(5), 1250-1255 (1994)
93. Greenland S, Salvan A, Wegman DH, Hallock MF, Smith TJ. A case-control study of cancer mortality at a transformer-assembly facility. *Int Arch Occup Environ Health* 66:49-54, 1994.
94. Woskie SR, Smith TJ, Hu X, Eisen EA, Wegman DH. A model for estimation of the nasal dose of sodium borate *Ann Occup Hyg* 38(Suppl 1):533-540, 1994.
95. Woskie SR, Shen P, Eisen EA, Finkel M, Smith TJ, Smith R, Wegman DH. The real-time dust exposures of sodium borate workers: examination of exposure variability. *Amer Indust Hyg Assoc J* (1994) 55:207-217.
96. Wegman DH, Eisen EA, Hu X, Woskie SR, Smith RG, Garabrant DH. Acute and Chronic Respiratory Effects of Sodium Borate Particulate Exposures. *Env Health Perspect* 102(Suppl 7) 119-128, 1994.
97. Wegman DH. Investigations into The Use of Symptom Reports for Studying Toxic Epidemics, in *New Epidemics in Occupational Health (Proceedings of the International Symposium on New Epidemics in Occupational Health)* People and Work Research Reports #1, Finnish Inst Occup Hlth, Helsinki, 1994
98. Loewenson RH, Laurell AC, Hogstedt C, Wegman DH. Participatory approaches and epidemiology in occupational health research. *Int J Occup Envir Health*. *Int J Occup Envir Health* (1995) 1:121-130.
99. Greenspan CA, Moure-Eraso R, Wegman DH, Oliver LC. Occupational hygiene characterization of a highway construction project: a pilot study. *Appl Occup Envir Hyg* (1995) 10:50-58.
100. Froines JR, Liu WV, Wegman DH, Hinds WC. Prediction of blood lead levels in occupationally exposed workers using toxicokinetic modeling and empirically-derived size distribution data: regulatory implications. *Occup Hyg* (1995) 1:279-292
101. Eisen EA, Wegman DH, et al. Healthy Worker Effect in a Longitudinal Study of One-Second Forced Expiratory Volume (FEV1) and Chronic Exposure to Granite Dust. *Int J Epid* (1995) 24:1154-1162.
102. Wegman DH. Machining operations and associated machining fluid exposures: Issues for health and safety in intervention in manufacturing. *Amer J Indust Med* (1996) 29:397-401.
103. White RF, Diamond R, Krengel M, Lindem K, Feldman RG, Letz R, Eisen E, and Wegman, D. Validation of the NES2 in patients with neurologic disorders. *Neurotoxicity and Teratology* (1996) 18:441-448.
104. Quinn MM, Smith TJ, Ellenbecker MJ, Wegman DH, Eisen EA. Biologically-based indices of fiber exposure for use in epidemiology. *Occup Hyg* (1996) 3:103-111
105. Wegman DH, Fine LJ. *Occupational and Environmental Medicine*, J Amer Med Assoc. 275 (1996) 1931-32.
106. Eisen EA, Holcroft CA, Greaves IA, Wegman DH, et al. A strategy to reduce healthy worker effect in a cross-sectional study of asthma and metalworking fluids. *Amer J Indust Med*. (1997) 31:671-677
107. Sama SR, Kriebel D, Woskie SR, Eisen EA, Wegman DH, Virgi A. A field investigation of the acute respiratory effects of metal working fluids. II: Effects of airborne sulfur exposures. *Amer J Indust Med* (1997) 31:767-776.

108. Quinn MM, Ellenbecker MJ, Smith TJ, Wegman DH, Eisen EA. A model to predict deposition of manmade vitreous fibers in the human tracheobronchial region. *Ann Occ Hyg* (1997) 41(Supp 1) 197-202
109. Wegman DH, Woods NF, Bailar JC. Invited commentary: how would we know a Gulf War syndrome if we saw one? *Am J Epidemiol* 1997 Nov 1;146(9):704-711
110. Wagner GR, Wegman DH. Occupational asthma: prevention by definition. *Am J Ind Med.* 1998 May; 33(5): 427-429.
111. Wegman DH. NORA:NORA--more than a name. *Am J Public Health.* 1998 Mar; 88(3): 349-351
112. Sullivan PA, Eisen EA, Woskie SR, Kriebel D, Wegman DH, Hallock MF, Hammond SK, Tolbert PE, Smith TJ, Monson RR. Mortality studies of metalworking fluid exposure in the automobile industry: VI. A case-control study of esophageal cancer. *Am J Ind Med* 1998 Jul;34(1):36-48
113. Woskie SW, Eisen EA, Wegman DH, Hu X, Kriebel D. Worker sensitivity and reactivity: indicators of worker susceptibility to nasal irritation. *Amer J Indust Med* (1998) 34:614-622.
114. Wegman DH. Prevention of chronic airways disease associated with occupational dust exposure: recommended occupational health guidance for prevention. *Appl Occ Env Hyg* (1998) 13:579-581.
115. National Research Council-Institute of Medicine. Protecting Youth at Work: Health, Safety, and Development of Working Children and Adolescents in the United States. National Academy Press, Washington DC, 1998. (Wegman DH, Committee Chair).
116. Castillo D, Davis L, Wegman DH. Young workers. *Occup Med* (1999) 14(3):519-536
117. Wegman DH. Older Workers. *Occup Med* (1999) 14(3):537-557
118. Christiaini DC, Ye T-t, Contreras M, Wegman DH, Eisen EA, Ryan LA, Olenchok SA, Dai H-l. Cotton dust and endotoxin exposure and long-term decline in lung function: Results of a longitudinal study. *Amer J Indust Med.* (1999) 35:321-31
119. Quinn MM, Smith TJ, Eisen EA, Wegman DW, Ellenbecker MJ. Implications of different fiber measures for epidemiologic studies of man-made vitreous fibers, *American Journal of Industrial Medicine*, (2000) 38 (2): 132-139
120. Bell NS, Amoroso PJ, Williams JO, Yore MM, Engel C, Senier L, DeMattos A, Wegman DH. Demographic, Physical, and Mental Health Factors Associated with Deployment of US Army Soldiers to the Persian Gulf. *Military Medicine* (2000) 165:762-72.
121. Bell NS, Amoroso PJ, Wegman DH, Senier L. Injuries among Gulf War Veterans: Is it time to reconsider the research agenda? *Injury Prevention* (2001) 7:4-9.
122. Bell NS, Amoroso PJ, Wegman DH, Senier S. Why are people who return from war at increased risk of injury? *Western Journal of Medicine* (2001) 175:115-118
123. Forde MS, Punnett L, Wegman DH. Pathomechanisms of work-related musculoskeletal disorders: conceptual Issues. *Ergonomics* (2002) 45:619 - 630
124. Azaroff LS, Levenstein C, and Wegman DH. Occupational Injury and Illness Surveillance: Conceptual Filters Explain Underreporting. *Am J Public Health* (2002) 92:1421-1429.
125. ang X-R, Eisen EA, Zhang H-X, Sun B-X, Dai H-L, Pan L-D, Wegman DH, Olenchok SA, Christiani DC. Respiratory Symptoms and Cotton Dust exposure: Results of a 15-year follow-up observation. *Occup Envir Med* (2003) 60:935-941
126. Zeka A, Kriebel D, Kennedy SM, Wegman DH. The role of underlying pulmonary obstruction in short-term airway response to metal working fluid exposure: a reanalysis. *Amer J Indust Med* (2003) 43:286-290.
127. Moir S, Paquet V, Punnett L, Buchholz B, Wegman D. Making sense of highway construction: A taxonomic framework for ergonomic exposure assessment and intervention research. *App Occup Environ Hyg.* (2003) 18:256-67.
128. Azaroff LS, Levenstein C, Wegman DH. Occupational health of Southeast Asian immigrants in a US city: a comparison of data sources. *Am J Public Health.* 2003 Apr;93(4):593-8.
129. Holcroft CA, Eisen EA, Sama SR, Wegman DH. Measurement Characteristics of Peak Expiratory Flow. *Chest* (2003) 124:501-510
130. Messing K, Punnett L, Bond M, Alexanderson K, Pyle J, Zahm S, Wegman D, Stock SR, de Grosbois S. Be the fairest of them all: challenges and recommendations for the treatment of gender in occupational health research. *Amer J Indust. Med* (2003) 43:618-629. Azaroff LS, Levenstein C, and Wegman DH. The Occupational Health of Southeast Asians in Lowell: A Descriptive Study. *Int J Occup Environ Health* (2004) 10:47-54
131. Punnett L, Wegman DH. Work-related musculoskeletal disorders: the epidemiologic evidence and the debate. *J Electromyogr Kinesiol* 14 (2004) 13-23

132. Zeka, A; Eisen, E A; Kriebel, D; Gore, R; Wegman, D H. Risk of upper aerodigestive tract cancers in a case-cohort study of autoworkers exposed to metalworking fluids. *Occup Environ Med* (2004) 61(5):426-431.
133. Punnett L, Gold J, Katz JN, Gore R, Wegman DH. Ergonomic stressors and upper extremity musculoskeletal disorders in automobile manufacturing: A one-year follow-up study. *Occ Environ Med* (2004) 61:668-674.
134. Kriebel D, Zeka A, Eisen EA, Wegman DH. Quantitative Evaluation of the Effects of Uncontrolled Confounding by Alcohol & Tobacco in Occupational Cancer Studies *Int J Epidem* (2004) 33:1040-5.
135. Wang X-R, Zhang H-X, Sun B-X, Dai H-L, Pan L-D, Eisen EA, Wegman DH, Olenchock SA, Christiani DC. Is Chronic Airway Obstruction From Cotton Dust Exposure Reversible? *Epidemiology* (2004) 15(6):695-701.
136. Azaroff LS, Levenstein C, Wegman DH. The occupational health of Southeast Asians in Lowell: a descriptive study. *Int J Occup Environ Health*. 2004 Jan-Mar;10(1):47-54.
137. Wegman DH, McGee JP (eds). *Health and Safety Needs of Older Workers*. National Academy Press, Washington DC, 2004.
138. Azaroff LS, Lax MB, Levenstein C, Wegman DH. Wounding the messenger: the new economy makes occupational health indicators too good to be true. *International Journal of Health Services* (2004) 34(2):271-303.
139. Gold JE, Punnett L, Cherniack M, Wegman DH. Digital vibration threshold testing and ergonomic stressors in automobile manufacturing workers: a cross-sectional assessment. *Ergonomics* (2005) 48:66-77.
140. Quinn MM, Smith TJ, Schneider T, Eisen EA, Wegman DH. Determinants of Airborne Fiber Size in the Glass Fiber Production Industry *J Occup Environ Hyg* (2005) 2: 19-28
141. Wallace RF, Kriebel D, Punnett L, Wegman DH, et al. The effects of continuous hot weather training on risk of exertional heat illness. *Med Sci Sports Exerc* (2005) 37:84-90.
142. Agalliu I, Eisen EA, Kriebel D, Quinn MQ, Wegman DH A Biological Approach to Characterizing Exposure to Metalworking Fluids and Risk of Prostate Cancer. *Cancer Causes and Control* (2005) 16:323-331.
143. Thompson D, Kriebel D, Quinn MM, Wegman DH, Eisen EA. Occupational Exposure to Metalworking Fluids and Risk of Breast Cancer Among Female Autoworkers. *Amer J Ind Med* (2005) 47:153-160.
144. Bardin JA, Eisen EA, Gore EJ, Wegman DH, Kriebel D, Woskie SR. Registry based case-control studies of liver cancer and cancers of the biliary tract nested in a cohort of autoworkers exposed to metalworking fluids. *Scand J Work Environ Health* (2005) 31:205-211.
145. Forde, MS, Punnett L, Wegman DH. Prevalence of musculoskeletal disorders in union ironworkers. *J Occup Environ Hyg*. (2005) 2:203-12.
146. Rennix CP, Quinn MQ, Amoroso PJ, Eisen EA, Wegman DH. Risk of breast cancer among enlisted army women occupationally exposed to volatile organic compounds. *Am J Indust Med*. (2005) 48:168-174
147. Myers D, Kriebel D, Karasek R, Punnett L, Wegman DH. Injuries and Assaults in a Long-Term Psychiatric Care Facility: An Epidemiologic Study. *AAOHN* (2005) 53:489-498
148. Wang X-R, Zhang H-X, Sun B-X, Dai H-L, Hang J-Q, Eisen EA, Wegman DH, Olenchock SA, Christiani DC. A Twenty-Year Follow-up Study on Chronic Respiratory Effects of Exposure to Cotton Dust. *Europ Resp J* (2005) 36:881-886
149. Benvegnú LA, Fassa AG, Facchini LA, Wegman DH Work and Behavioral Problems in Children and Adolescents. *Int J Epidemiol*. (2005) 34:1417-24.
150. Wegman DH, Levenstein C, Changing in the face of change (edit). *Soc Preventivemed* (2006) 51:1-2
151. Wegman DH, Aging and globalization. *Med Lav*. 2006 Mar-Apr;97(2):137-42.
152. Wallace RF, Kriebel D, Punnett L, Wegman DH, Wegner CB, Gardner JW. Risk Factors for Exertional Heat Illness by Gender and Training Period. *Aviat Space Environ Med* (2006) 77:415-21.
153. Wallace RF, Kriebel D, Punnett L, Wegman DH, Amoroso PJ. Prior heat illness hospitalization and risk of early death. *Environ Res*. 2007 Jun;104(2):290-5. Epub 2007 Feb 15.
154. Myers D, Kriebel D, Punnett L, Wegman DH Amoroso P. Prior heat illness hospitalization and risk of early death. *Environ. Research*. (2007) 104:290-4. *Social Science & Medicine* (2007) 64:794-806.
155. Dodič Fikfak M, Kriebel D, Quinn MM, Eisen EA, Wegman DH. Case Control Study of Lung Cancer and Exposure to Chrysotile and Amphibole at a Slovenian Asbestos-Cement Plant. *Ann Occup Hygiene* (2007) 51:261-8
156. Wegman DH, Hogstedt C (editors). Status Report on Swedish work environment research – history, context, international evaluation. *Scand J Work Env Health* (2007) 33:suppl 1:1-53.
157. DH, Burdorf A, Oldershaw P, Schulte-Fortkamp B, Viikari-Juntura E. International evaluation of Swedish work environment research. *Scand J Work Env Health* (2007) 33:suppl 1:33.-45.
158. Hogstedt C, Wegman DH. Lessons from the evaluation of Swedish work environment and public health

- research. *Scand J Work Env Health* (2007) 33:suppl 1:46-52.
159. Wooding J, Wegman DH, Rauscher K. Massachusetts. Chapter in Lundberg I, Hemmingsson T, Hogstedt C (eds) *Work and Social Inequalities in Health in Europe*. P.I.E. Peter Lang S.A., Brussels, 2007
  160. Wegman DH, Protecting human subjects: How much responsibility falls to editorial boards? *Am J Ind Med.* (2009) Feb;52:172-5.
  161. Marucci-Wellman H, Leamon TB, Binh TT, Diep NB, Wegman DH, Kriebel D. A Survey of Work-Related Injury in a Rapidly Industrializing Commune in Vietnam. *Int J Occup Environ Health* 2009;15:1-9
  162. Marucci-Wellman H, Leamon TB, Binh TT, Diep NB, Willetts JL, Wegman DH, Kriebel D. The work-related burden of injury in a rapidly industrializing commune in Viet Nam. *Occup Env Med* (2010) 67:244-50
  163. Tak S, Buchholz B, Punnett L, Moir S, Paquet V, Fulmer S, Marucci-Wellman H, Wegman D. Physical ergonomic hazards in highway tunnel construction: Overview from the Construction Occupational Health Program. *Appl Ergon.* (2011) 42:665-71
  164. Marucci-Wellman H, Leamon TB, Willetts JL, Binh TT, Diep NB, Wegman DH, and Kriebel D Occupational Injuries in a Commune in Rural Vietnam Transitioning from Agriculture to New Industries. *Am J Public Health* 2011 101: 854-860
  165. Marucci-Wellman H, Leamon TB, Binh TT, Diep NB, Wegman DH, and Kriebel D The burden of occupational injury: A one year prospective study in Xuan Tien Commune, Viet Nam. *Am J Indust Med* 2012 55:205-16.
  166. Levy BS, Wegman, DH. All Physicians Should Practice Public Health and Preventive Medicine (Commentary). *Academic Medicine* (2012) 87:837-839.
  167. Wegman, DH, Wagner GR. Swimming Upstream. *American Journal of Public Health* (2012) 102:1053
  168. Rauscher KJ, Wegman DH, Wooding J, Davis L, Junkin R. Adolescent Work Quality: A View from Today's Youth. *J Adolescent Research* published online 28 December 2012
  169. Azaroff L, Davis T, Hashimoto D, Naparstek R, Laing J, Wegman DH. Barriers to Use of Workers' Compensation for Patient Care at Massachusetts Community Health Centers. *Health Serv Res.* 2013 Aug;48(4):1375-92.
  170. Marucci-Wellman H, Wegman DH, Leamon TB, Binh TT, Diep NB and Kriebel D. Work-Related Injury Surveillance in Vietnam: A National Reporting System Model. *Am J Public Health.* 2013 Nov;103:1989-96.
  171. Rodrigo D Meucci RD, Fassa AG, Paniz VMV, Silva MC, Wegman DH. Increase of chronic low back pain prevalence in a medium-sized city of southern Brazil. *BMC Musculoskeletal Disorders* 2013, 14:15
  172. Wesseling C, Crowe J, Hogstedt C, Jakobsson K, Lucas R, Wegman DH. The epidemic of chronic kidney disease of unknown etiology in Mesoamerica: a call for interdisciplinary research and action. *Am J Public Health.* 2013 Nov;103(11):1927-30
  173. Wesseling C, Crowe J, Hogstedt C, Jakobsson K, Lucas R, Wegman DH. Resolving the enigma of the mesoamerican nephropathy: a research workshop summary. *Am J Kidney Dis.* 2014 Mar;63(3):396-404
  174. Wesseling C, Crowe J, Hogstedt C, Jakobsson K, Lucas R, Wegman DH. Chronic kidney disease among agricultural workers in Central America (response). 2014. *AJPH* 104:e1-2.
  175. Wegman DH, Hogstedt C. If it's not counted it didn't happen! *Occup Environ Med.* 2014 Jul;71(7):457-8
  176. Wegman DH. Challenges for Occupational Epidemiology in the 21st Century: Observations and Opportunities. *Occup Environ Med.* 2014 Nov 71:739-41
  177. Dropkin J, Kim H, Punnett L, Wegman DH, Warren N, Buccholz B. Effect of an office ergonomic randomized controlled trial among workers with neck and upper extremity pain. *Occup Environ Med* September 16, 2014 as 10.1136/oemed-2014-102160
  178. Roelofs C, Wegman D. Workers: the climate canaries. *Am J Public Health.* 2014 Oct;104(10):1799-801
  179. Wegman D, Glaser J, Johnson RJ, Hogstedt C, Wesseling C. Comment: Mesoamerican nephropathy – new evidence and the need to act now. *Int J Occ Env Health* 2015. doi/full/10.1179/2049396715Y.0000000008
  180. Lucas RAI, Bodin T, García-Trabanino R, Wesseling C, Glaser J, Weiss I, Jarquin E, Jakobsson K, Wegman DH. Heat stress and workload associated with sugarcane cutting - an excessively strenuous occupation! *Extreme Physiology & Medicine* 2015, 4(Suppl 1):A23 (14 September 2015)
  181. Wesseling C, García-Trabanino R, Wegman, DH. Mesoamerican nephropathy: do novel biomarkers of early kidney injury have a role to play? *Am J Kidney Dis.* 2016;67(2):173-175
  182. Bodin T, García-Trabanino R, Weiss I, Jarquín E, Glaser J, Jakobsson K, Lucas R, Wesseling C, Hogstedt C, Wegman DH. Intervention to reduce heat stress and improve efficiency among sugarcane workers in El Salvador: Phase 1. *Occup Environ Med* 2016 Jun;73(6):409-16 . doi:10.1136/oemed-2016-103555
  183. Wegman DH, Apelqvist J, Bottai M, Ekström U, García-Trabanino R, Glaser J, Hogstedt C, Jakobsson K, Jarquín E, Lucas RAI, Weiss I, Wesseling C, Bodin T, The Work Health and Efficiency (WE) Program Working Group.

- Intervention to diminish dehydration and kidney damage among sugarcane workers. *Scand J Work Environ Health* 2018 Jan 1;44(1):16-24 doi:10.5271/sjweh.3659
184. Hogstedt C, Wegman DH. ToxicDocs and the fight against biased public health science worldwide. *J Public Health Policy*. 2018 Feb;39(1):15-17. doi: 10.1057/s41271-017-0104-x
  185. Stern HS, Blower D, Cohen ML, Czeisler CA, Dinges DF, Greenhouse JB, Guo F, Hanowski RJ, Hartenbaum NP, Krueger GP, Mallis MM, Pain RF, Rizzo M, Sinha E, Small DS, Stuart EA, Wegman DH. Data and methods for studying commercial motor vehicle driver fatigue, highway safety and long-term driver health. *Accid. Anal. Prev.* (2018) <https://doi.org/10.1016/j.aap.2018.02.021>
  186. Wegman DH1, Davis L1. New Horizons for Occupational Health Surveillance (letter). *Am J Public Health*. 2018 Sep;108(9):e3. doi: 10.2105/AJPH.2018.304578.
  187. Wegman DH. Learning from history (Ed) *J Public Health Pol.* (2018) 39(4), 459-462. <https://doi.org/10.1057/s41271-018-0147-7>
  188. Orellana C, Kreshpaj B, Johansson G<sup>2</sup>, Burström B, Kjellberg K, Hemmingsson T, Axén M, Davis L, Wegman D, Bodin T. Precarious employment, business performance and occupational injuries – a study protocol of a register-based Swedish project. *BMJ Open*. 2019 Feb 19;9(2):e026091. doi: 10.1136/bmjopen-2018-026091.
  189. Al-Bouwarthan M, Quinn MM, Kriebel D, Wegman DH. Assessment of Heat Stress Exposure among Construction Workers in the Hot Desert Climate of Saudi Arabia. *Ann Work Expo Health*. 2019 May 21;63(5):505-520. doi: 10.1093/annweh/wxz033.
  190. Seixas NS, Wegman D. Looking Upstream. *Ann Work Exp Health*, Vol 63, Issue 5, June 2019, Pages 485–487.
  191. Hansson E, Glaser J, Weiss I, Ekström U, Apelqvist J, Hogstedt C, Peraza S, Lucas R, Jakobsson K, Wesseling C, Wegman DH. Workload and cross-harvest kidney injury in a Nicaraguan sugarcane worker cohort. 2019 *Occup Environ Med*. Nov;76(11):818-826. doi: 10.1136/oemed-2019-105986.
  192. Ekström U, Apelqvist J, Hansson E, Bodin T, Wegman DH, Abrahamson M, Jakobsson K. (2019): Insufficient mixing of thawed serum samples leading to erroneous results – experience from a field study and use of a correction procedure, *Scandinavian Journal of Clinical and Laboratory Investigation*, DOI: 10.1080/00365513.2019.1700425
  193. Anand S, Caplin B, Gonzalez-Quiroz M, Schensul SL, Bhalla V, Parada X, Nanayakkara N, Fire A, Levin A, Friedman DJ; International Society of Nephrology's International Consortium of Collaborators on Chronic Kidney Disease of Unknown Etiology (i3C). Epidemiology, molecular, and genetic methodologies to evaluate causes of CKDu around the world: report of the Working Group from the ISN International Consortium of Collaborators on CKDu. *Kidney Int*. 2019 Dec;96(6):1254-1260. doi: 10.1016/j.kint.2019.09.019.
  194. Kreshpaj B, Orellana C, Burström B, Davis L, Hemmingsson T, Johansson G, Kjellberg K, Jonnson J, Wegman DH, Bodin T. (2020) What is Precarious Employment? - A systematic review of definitions from quantitative and qualitative studies. *Scand J Work Environ Health* 2020;46(3):235-247 doi:10.5271/sjweh.3875
  195. Wesseling C, Glaser J, Rodríguez-Guzmán J, Weiss I, Lucas R, Peraza S, Soares da Silva A, Hansson E, Johnson RJ, Hogstedt C, Wegman DH, Jakobsson K. Chronic kidney disease of non-traditional origin in Mesoamerica: a disease primarily driven by occupational heat stress. *Rev Panam Salud Publica*. 2020;44:e15. <https://doi.org/10.26633/RPSP.2020.15>
  196. Al-Bouwarthan M, Quinn MM, Kriebel D, Wegman DH. A Field Evaluation of Construction Workers' Activity, Hydration Status, and Heat Strain in the Extreme Summer Heat of Saudi Arabia. *Ann Work Expo Health*. 2020 Jun 24;64(5):522-535. doi: 10.1093/annweh/wxaa029. PMID: 32219304.
  197. Kriebel K, Sama S, Bradbury M, Buchholz B, Curti S, Daines B, Deliso K, DeVries R, Fleckner T, Gore R, Mattioli S, Shah C, Tang W, Wegman DH. Risk factors for retinal detachment: A case control study. *J Occup Environ Med*. 2020 Jun;62(6):445-451. doi: 10.1097/JOM.0000000000001867.
  198. Glaser J, Hansson E, Weiss I, Wesseling C, Jakobsson K, Ekström U, Apelqvist J, Lucas R, Arias Monge E, Peraza S, Hogstedt C, Wegman DH. Preventing kidney injury among sugarcane workers – promising evidence from enhanced workplace interventions. *Occup Environ Med Epub ahead of print*: [13 May 2020]. doi:10.1136/oemed-2020-106406
  199. Al-Bouwarthan M, Quinn MM, Kriebel D, Wegman DH. Risk of Kidney Injury among Construction Workers exposed to Heat Stress: A Longitudinal Study from Saudi Arabia. *Int J Environ Res Public Health*. 2020 May 26;17(11):3775. doi: 10.3390/ijerph17113775.
  200. Hansson E, Glaser J, Jakobsson K, Weiss I, Wesseling C, Lucas RAI, Lee JKW, Ekström U, Bodin T, Johnson RJ, Wegman DH. Pathophysiological Mechanisms by which Heat Stress Potentially Induces Kidney Inflammation and Chronic Kidney Disease in Sugarcane Workers. *Nutrients*. 2020 Jun 2;12(6):1639. doi: 10.3390/nu12061639.

#### PUBLICATIONS (Books and Book Chapters)

1. Levy B, Wegman DH. Environmental and Occupational Hazards - Chapter 6 in: The Practice of Preventive Health Care ed by L. J. Schneiderman, Addison-Wesley Publishing Company, 1981.
2. Levy BS, Wegman DH. Occupational Health: Recognition and Prevention of Work-Related Disease, Chapter 4: Preventing Occupational Disease. Boston; Little, Brown, and Co., 1983.
3. Wegman DH, Giusti R. Occupational Health: Recognition and Prevention of Work-Related Disease, Chapter 5: Epidemiology. Boston; Little, Brown, and Co., 1983.
4. Wegman DH. Occupational Health: Recognition and Prevention of Work-Related Disease, Chapter 18: Respiratory Disorders. Boston; Little, Brown, and Co., 1983.
5. Levy B, Wegman DH. "Occupational Health" - Chapter 8 in Textbook of General Medicine and Primary Care, (ed. John Noble, M.D.). Little, Brown and Company, Boston/Toronto, 1987.
6. Levy BS, Wegman DH, eds. Occupational Health: Recognition and Prevention of Work-Related Disease. Boston; Little, Brown, and Co., 2nd Ed, 1988.
7. Levy BS, Wegman DH. Occupational Health: Recognition and Prevention of Work-Related Disease, Chapter 1: Occupational Health in the United States: An Overview, 2nd Ed. 1988.
8. Levy BS, Wegman DH. Occupational Health: Recognition and Prevention of Work-Related Disease, Chapter 3: Recognizing Occupational Disease, 2nd Ed. 1988.
9. Levy BS, Wegman DH. Occupational Health: Recognition and Prevention of Work-Related Disease, Chapter 4: Preventing Occupational Disease, 2nd Ed. 1988.
10. Wegman DH, Eisen EA. Occupational Health: Recognition and Prevention of Work-Related Disease, Chapter 5: Epidemiology, 2nd Ed, 1988.
11. Wegman DH, Christiani D. Occupational Health: Recognition and Prevention of Work-Related Disease, Chapter 21: Respiratory Disorders, 2nd Ed, 1988.
12. Froines JR, Wegman DH, Levenstein C. The Implications of Hypersusceptibility for Occupational Health Policy - Chapter 18 in Brain JD, Beck BD, Warren J, Shaik R (eds) Variations in Susceptibility to Inhaled Pollutants: Identification, Mechanisms and Policy Implications, Johns Hopkins University Press, Baltimore, MD, 1988.
13. Christiani DC, Melius JM, Landrigan PJ, Coye MJ, Wegman DH. Occupational Health in the USA. Chapter in World Occupational Health, 1988 (Chinese) Beijing.
14. Baker EB, Ehrenberg RL, Frazier TM, Wegman DH (eds). Surveillance in Occupational Health and Safety. American Journal of Public Health, 79(suppl):1-63, 1989.
15. Wegman DH. Epidemiology in the Study of Occupational Lung Disease, in Textbook on Occupational Disease, Shanghai Medical College, P.R.C.(1990).
16. Wegman DH, Hazard Surveillance, (Chapter 6), Public Health Surveillance (Halperin WH, Baker EL, Eds.) New York, Van Nostrand Reinhold, 1992.
17. Levy BS, Wegman DH, eds. Occupational Health: Recognition and Prevention of Work-Related Disease. Boston; Little, Brown, and Co., 3rd Ed, 1995.
18. Levy BS, Wegman DH. Occupational Health: Recognition and Prevention of Work-Related Disease, Chapter 1: Occupational Health in the Global Context: An American Perspective, 3rd Ed. 1995.
19. Levy BS, Wegman DH, Halperin WH. Occupational Health: Recognition and Prevention of Work-Related Disease, Chapter 3: Recognizing Occupational Disease, 3rd Ed, 1995.
20. Wegman DH, Levy BS. Occupational Health: Recognition and Prevention of Work-Related Disease, Chapter 4: Preventing Occupational Disease, 3rd Ed. 1995.
21. Eisen EA, Wegman DH. Occupational Health: Recognition and Prevention of Work-Related Disease, Chapter 5: Epidemiology, 3rd Ed. 1995.
22. Christiani DC, Wegman DH. Occupational Health: Recognition and Prevention of Work-Related Disease, Chapter 22: Respiratory Disorders, 3rd Ed. 1995.
23. Levy BS, Wegman DH, eds. Occupational Health: Recognition and Prevention of Work-Related Disease. Philadelphia, Lippincott-Raven. 4th Ed, (scheduled publication Spring 2000)
24. Levy BS, Wegman DH. Occupational Health: Recognition and Prevention of Work-Related Disease, Chapter 1: Occupational Health in the Global Context: An American Perspective, Philadelphia, Lippincott, Williams & Wilkins, 4th Ed, 2000
25. Levy BS, Wegman DH, Halperin WH. Occupational Health: Recognition and Prevention of Work-Related Disease, Chapter 3: Recognizing Occupational Disease, Philadelphia, Lippincott, Williams & Wilkins, 4th Ed, 2000

26. Wegman DH, Levy BS. Occupational Health: Recognition and Prevention of Work-Related Disease, Chapter 4: Preventing Occupational Disease, Philadelphia, Lippincott, Williams & Wilkins, 4th Ed, 2000
27. Eisen EA, Wegman DH. Occupational Health: Recognition and Prevention of Work-Related Disease, Chapter 5: Epidemiology, Philadelphia, Lippincott, Williams & Wilkins, 4th Ed, 2000
28. Christiani DC, Wegman DH. Occupational Health: Recognition and Prevention of Work-Related Disease, Chapter 22: Respiratory Disorders, Philadelphia, Lippincott, Williams & Wilkins, 4th Ed, 2000
29. Davis L, Castillo DN, Wegman DH. Occupational Health: Recognition and Prevention of Work-Related Disease, Chapter 38: Child Labor, Philadelphia, Lippincott, Williams & Wilkins, 4th Ed, 2000
30. Wegman DH. Occupational Health: Recognition and Prevention of Work-Related Disease, Chapter 39: Older Workers, Philadelphia, Lippincott, Williams & Wilkins, 4th Ed, 2000
31. National Research Council-Institute of Medicine. Protecting Youth at Work: Health, Safety, and Development of Working Children and Adolescents in the United States. National Academy Press, Washington DC, 1998. (Committee Chair for NRC/IOM report).
32. LaMontagne AD, Rutenber AJ, Wegman DH. Exposure Surveillance for Chemical and Physical Hazards Chapter 21 in Maizlish N. Workplace Epidemiologic Surveillance: Principles and Practice. Oxford University Press (2000), NYC.
33. Diamond R, White RF, Kregel M, Lindem K, Feldman RG, Palumbo C, Letz R, Eisen E, and Wegman, D. Validation of the Neurobehavioral Evaluation System (NES) in patients with focal brain damage. Chapter in Connor LT and Obler LK. Neurobehavior of Language and Cognition. Kluwer Academic Publishers, Boston, 2000
34. Wegman DH, Levenstein C, Fuller T. Occupational Safety and Health (Chapter in Vol 7)) in Ebeln RA and Eblen WR, The Environment Encyclopedia. Marshall Cavendish, Tarrytown, 2001.
35. National Research Council-Institute of Medicine. Musculoskeletal Disorder and the Workplace. National Academy Press, Washington DC, 2001 (lead author Chapter 2 Dimensions of the Problem; Chapter 4 Epidemiologic Evidence; Chapter 8 Interventions in the Workplace).
36. Levy BS, Wegman DH, Baron SL, Sokas RK eds. Occupational and Environmental Health: Recognizing and Preventing Disease and Injury. Philadelphia, Lippincott-Williams & Wilkins. 5th Ed, (2006)
37. Levy BS, Wegman DH, Baron SL, Sokas RK. Occupational and Environmental Health: Recognizing and Preventing Disease and Injury, Chapter 1: Occupational and Environmental Health: An Overview, Philadelphia, Lippincott, Williams & Wilkins, 5th Ed, (2006)
38. Levy BS, Wegman DH, Halperin WE, Baron SL, Sokas RK, Occupational and Environmental Health: Recognizing and Preventing Disease and Injury, Chapter 6: Recognizing Occupational and Environmental Disease and Injury, Philadelphia, Lippincott, Williams & Wilkins, 5th Ed, (2006)
39. Sokas R, Levy BS, Wegman DH, Baron S.. Occupational and Environmental Health: Recognizing and Preventing Disease and Injury, Chapter 7: Preventing Occupational and Environmental Disease and Injury, Philadelphia, Lippincott, Williams & Wilkins, 5th Ed, (2006)
40. Eisen EA, Wegman DH, O'Neill MS. Occupational Health: Recognition and Prevention of Work-Related Disease, Chapter 8: Epidemiology, Philadelphia, Lippincott, Williams & Wilkins, 5th Ed, (2006)
41. Boyce PD, Christiani DC, Wegman DH. Occupational Health: Recognition and Prevention of Work-Related Disease, Chapter 25: Respiratory Disorders, Philadelphia, Lippincott, Williams & Wilkins, 5th Ed, (2006)
42. Fassa A G, Wegman DH: Special Health Risks of Child Labor. In Hindman HD (ed) The World of Child Labor: An Historical and Regional Survey, M.E. Sharpe, Armonk NY, (2009).
43. Fassa AG, Wegman DH: Special Health Risks to Child Workers in Brazil. In Hindman HD (ed) The World of Child Labor: An Historical and Regional Survey, M.E. Sharpe, Armonk NY, (2009).
44. Levy BS, Wegman DH, Baron SL, Sokas RK eds. Occupational and Environmental Health: Recognizing and Preventing Disease and Injury. Oxford University Press. 6th Ed, (2010)
45. Levy BS, Wegman DH, Baron SL, Sokas RK. Occupational and Environmental Health: Recognizing and Preventing Disease and Injury, Chapter 1: Occupational and Environmental Health: 21st Century Challenges and Opportunities. Oxford University Press. 6th Ed, (2010)
46. Levy BS, Wegman DH, Halperin WE, Baron SL, Sokas RK, Occupational and Environmental Health: Recognizing and Preventing Disease and Injury, Chapter 2: Recognizing Occupational and Environmental Disease and Injury, Oxford University Press. 6th Ed, (2010)
47. Cavallari J, Eisen EA, Wegman DH, O'Neill MS. Occupational Health: Recognition and Prevention of Work-Related Disease, Chapter 24: Oxford University Press. 6th Ed, (2010)
48. Wegman DH, Liverman CT, Schultz AM, Strawbridge LM. Incorporating Occupational Health Information in Electronic Health Records: Letter Report. National Academy Press, Washington DC (2011).

49. Roelofs C, Wegman DH. Workers, the “Climate Canaries”? in Levy BS, Patz JA (eds) *Climate Change and Public Health*, Oxford University Press (2015)
50. Levy BS, Wegman DH, Baron SL, Sokas RK eds. *Occupational and Environmental Health: Recognizing and Preventing Disease and Injury*. Oxford University Press. 7th Ed, (2018)
51. Levy BS, Wegman DH, Baron SL, Sokas RK. *Occupational and Environmental Health: Challenges and Opportunities*. Chapter 1 in Levy BS, Wegman DH, Baron SL, Sokas RK. *Occupational and Environmental Health: Recognizing and Preventing Disease and Injury*, Chapter 1:. Oxford University Press. 7th Ed, (2018)
52. Sokas RK, Levy BS, Wegman DH, Baron SL. *Recognizing and Preventing Occupational and Environmental Disease and Injury*. Chapter 4 in *Occupational and Environmental Health: Recognizing and Preventing Disease and Injury*, Oxford University Press. 7th Ed, (2018)
53. Costello S, Cavalari JM, Wegman DH, O’Neill MS, Eisen EA. *Epidemiology*. Chapter 5 in *Recognizing and Preventing Occupational and Environmental Disease and Injury*, Oxford University Press. 7th Ed, (2018)