

For Express Mail
7100 N Rachel Way
Unit 6 Eagles Rest
Teton Village WY 83025



For U.S. Mail
P.O. Box 58
Teton Village WY 83025
www.ehtrust.org

Michael O'Higgins
Chair
Guernsey Competition & Regulatory Authority
Suite 4, 1st Floor, Plaiderie Chambers
La Plaiderie
St Peter Port, Guernsey, GY1 1WG

RE: 5G Spectrum: Draft Statement of Intent

Dear Mr. O'Higgins,

Similar to cell phones and other wireless devices, these 5G “small cells” will emit microwave radiation. This radiation is associated with a wide array of adverse [health](#) and [environmental](#) effects, including but not limited to: disrupted [migration](#) and [orientation](#) of animals like birds and insects, [cancer](#), [reproductive harm](#), [DNA damage](#), [immune dysfunction](#), [damage to the blood brain barrier](#), [altered brain development](#), [disruptions to heart functioning](#), [mental health effects](#), [memory impairment](#), [sleep disturbances](#), and [tree/plant/crop](#) damage. It is a serious concern for [wildlife](#). As the [U.S. Department of Interior](#) has noted, radiation studies at cellular communication towers have documented “nest and site abandonment, plumage deterioration, locomotion problems, reduced survivorship, and death” among birds. Experts warn that [amphibians and insects](#) are at particular risk from 5G. Indeed, the technology may even be able to “[punch irreparable holes in the food web](#).”

Wireless radiation limits in the US and UK do not adequately protect public health or the environment. They do not account for current cumulative, long-term exposures, nor are they designed to protect populations at greater risk such as children, pregnant women, the unborn, the elderly, those with chronic illness, electromagnetically sensitive individuals, etc. Many [medical organizations](#) internationally like the [Austrian Medical Association](#) and the [American Academy of Pediatrics](#) recommend reducing rather than increasing exposure to radiofrequency radiation and are urging governments to update radiation standards to better protect children’s health and reflect current use patterns.

Ambient exposures to radiofrequency radiation will increase significantly with the rollout of 5G “small cell” wireless facilities to be placed right in front of homes. Many countries such as China, India, Russia, Italy, and Switzerland have far more protective and strict [radiation limits](#) than the United States and the UK. Industry [reports](#) state that full 5G deployment is not even possible in countries with more protective limits.

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Scientists, doctors, and other experts around the world have called for [greater protection from wireless and electromagnetic radiation exposures](#) and a [moratorium on the rollout of 5G](#) until health and environmental hazards have been fully investigated by independent scientists.

Moreover, technological progress does not require this increase in radiation. [Wired systems are the safer, healthier alternative](#) to wireless systems, as they do not emit harmful radiofrequency radiation. They are also more energy efficient, cost-effective, and more reliable.

In short, the 5G rollout will dramatically increase the levels of radiofrequency radiation, a [pollutant](#) with documented harms to human health and the environment. Please see the attached materials with information on the science substantiating scientific calls to reduce wireless radiation exposures and halt the 5G rollout.

Sincerely,

A handwritten signature in black ink that reads "Devra Davis".

Devra Davis, PhD, MPH

President, Environmental Health Trust
Visiting Prof. Hebrew Univ. Hadassah Medical Center &
Ondokuz Mayis Univ. Medical School
Associate Editor, Frontiers in Radiation and Health

- [Published Research on 5G and the Small Cell Rollout](#)
- April 10, 2019 - [Letter to the National Park Service](#) - Documenting impacts on the environment and wildlife from cell towers and wireless facilities.
- March 28, 2019 - [Letter to Baltimore Planning Commission regarding Proposed Legislation on Small Cells](#) - This letter summarizes the research and science on wireless facilities.
- [EHT Press Release](#) on New Study: Cell Phones Exceed Safety Limits When Phones Touch the Body Gandhi, O. P. (2019). [Microwave Emissions From Cell Phones Exceed Safety Limits in Europe and the US When Touching the Body](#). IEEE Access, 7, 47050-47052. doi:10.1109/access.2019.2906017
- Anthony B. Miller, L. Lloyd Morgan, Iris Udasin, Devra Lee Davis, [Cancer epidemiology update, following the 2011 IARC evaluation of radiofrequency electromagnetic fields \(Monograph 102\)](#), Environmental Research, Volume 167, 2018, Pages 673-683, ISSN 0013-9351

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- Cindy L. Russell, [5 G wireless telecommunications expansion: Public health and environmental implications](#), Environmental Research, 2018, ISSN 0013-9351
- [Research Compilation: Cellular Radiation Negatively Impacts Bees](#)
- [Research Compilation: Cellular Radiation Negatively Impacts Wildlife](#)
- [Research Compilation: Wireless Radiation Effects Trees](#)

CURRICULUM VITAE 2017

BIOGRAPHICAL

Name: Devra Lee Davis

Birth Date: June 7, 1946

Address: P.O. Box 58
Teton Village, WY 83025

Birth Place: Washington, DC

Phone: 202-544-7731 (DC Office)
307-203-2413 (WY Office)

Citizenship: USA

EDUCATION and TRAINING

UNDERGRADUATE:

1967 University of Pittsburgh B.S. (cum laude) Physiological Psychology

1967 University of Pittsburgh M.A. (cum laude) Sociology of Science

GRADUATE:

1972 University of Chicago Ph.D. History of Culture/ Science Studies

POSTGRADUATE:

1982 Johns Hopkins University, School of Public Health M.P.H. Epidemiology

FELLOWSHIPS:

1964-66	University of Pittsburgh	University Undergraduate Fellowship/ Service Awards
1966	National Science Foundation	Honors Undergraduate
1967	National Science Foundation	Graduate Traineeship, Sociology
1967-70	University of Chicago	Danforth Foundation Graduate Fellow
1968	Virginia Union University, HBCU	Visiting Scholar, Title IV
1971	Catholic University of America National Science	Foundation Fellow in History, Philosophy and Sociology of Science
1976	World Man Fund Fellow	□ Health and Environmental Policy
1981-82	Johns Hopkins University	□ National Cancer Institute Senior Fellow in Cancer Epidemiology

APPOINTMENTS and POSITIONS

Faculty and Other Appointments

- 1971-73 **Director of Interdisciplinary Studies** (1971-73); Queens College of the City University of New York.
- 1973-75 **Assistant Professor**, *Department of Sociology National Science Foundation Project on in-service Training Institute.*
- 1973-75 **Co-director**, *National Science Foundation Project on in-service Training Institute.*
- 1982 **Faculty Associate**, *Department of Health Policy and Management, School of Hygiene and Public Health*, Johns Hopkins University.□
- 1983-93 **Founding Director**, Board on Environmental Studies and Toxicology, U.S. National Research Council, National Academies of Science□
- 1983 **Visiting Professor**, *Environmental Medicine*, University of Madrid.□
- 1985 **Visiting Professor**, *Municipal Institute*, Barcelona, Spain.□
- 1989 **Visiting Scholar**, *Unit of Occupational and Environmental Medicine, School of Public Health*, Hebrew University.□
- 1994 **Senior Scientist**, *Strang Cornell Cancer Prevention Center*, New York, NY.
- 1996-97 **Gotteman Distinguished Professor**, *Stern College for Women of Yeshiva University*, New York, NY.
- 2000-2004 **Visiting Professor**, *H. John Heinz III School of Public Policy and Management*, Carnegie Mellon University; Pittsburgh, PA.□
- 2000-02 **Honorary Professor**, *London School of Hygiene and Tropical Medicine*, London, England.□
- 2001 **Visiting Professor**, *Department of Environmental Studies*, Oberlin College Oberlin, Ohio.
- 2004-10 **Professor**, *Department of Epidemiology, Graduate School of Public Health*, University of Pittsburgh, Pittsburgh, PA.□
- 2004-10 **Founding Director**, *Center for Environmental Oncology*, University of Pittsburgh Cancer Institute, Pittsburgh, PA.□

1988-2010 **Visiting Professor**, *Department of Community Medicine, Division of Occupational and Environmental Medicine*, Mount Sinai Medical Center, New York, NY.□

2015- **Visiting Professor**, Hebrew University of Jerusalem Hadassah Medical School

2015- **Visiting Professor**, Ondokuz Mayis University, Medical School, Samsun, Turkey

Government and Nonprofit Positions:

1977-79 **Senior Health Policy Advisor**, *Science Advisory Board, Office of the Administrator; Executive Secretary of the Administrator's Toxic Substances Advisory Committee*; U.S. Environmental Protection Agency; Washington, D.C.

1979-83 **Science Policy Director**, (1982-83); **Director**, *Toxic Substances Program* (1979-82)

1983-93 Environmental Law Institute; Washington, D.C.□ **Scholar in Residence**, (1989-93); **Director**, (1983-89) *Board on Environmental Studies and Toxicology* (1985-89); *Board on Environmental Health Hazards* (1983-85); National Academy of Sciences/National Research Council; Washington, D.C.

1993-95 **Senior Advisor to the Assistant Secretary for Health**, U.S. Department of Health and Human Services; Washington, D.C.

1994-99 **Presidential Appointee**, National Chemical Safety and Hazard Investigation Board (Confirmed by U.S. Senate).

1995-00 **Director: Senior Scientist**, (1995-00), *Health, Environment and Development Program*, World Resources Institute (W.R.I.); Washington, D.C.

2010-Present **President**, Environmental Health Trust, a nonprofit research, educational and public policy organization, Washington, DC and Teton Village WY

Honors

1992 Conservative Women's League Woman of Distinction□

1994 Director's Commendation, National Cancer Institute□

1994 May--Noreen Holland Foundation Award for Excellence in Breast Cancer Research□ □

1994 October--Betty Ford Cancer Center American Cancer Society Award for Outstanding Contribution to Breast Cancer

1996 October--Mayors Breast Cancer Hero Award, San Francisco

1998 June—Innovator and Distinguished Lecturer: Lemelson Center for Invention and Innovation, National Museum of American History of the Smithsonian Institution, Washington, DC

1998 Global Guru, GLOBE, Organization of European Parliament, and Official Environmental

Parliamentarians

- 2002 National Book Award Bronze Medal in Non-Fiction for When Smoke Ran Like Water, Basic Books
2002 Finalist (Outstanding Online Coverage), 1st Annual Awards for Reporting the Environment, Society for Environmental Journalists
2004 Compass Award Winner, Women's Leadership Exchange, American Express OpenNetwork, Dallas, TX
2006 Gordon MacDonald Award for Research and Public Policy on Climate, Climate Institute
2007 Golden Carrot Award from Center for Cancer Education, CUNY
2007 Nobel Peace Prize, for Contribution to the Intergovernmental Panel on Climate Change, with Al Gore
2008 Snowy Egret Award, Eastern Queens Alliance, Inc.
2008 July- Lisa Zhang Environmental Award, United Nations□
2008 November- Rachel Carson Legacy Award, Rachel Carson Homestead
2008 November- Nominated one of Fitness Magazines Fit 50!
2009 June- Goddess Artemis Award, Ministry of Foreign Affairs of the Hellenic Republic□
2010 Pennsylvania Association of Environmental Professionals Karl Mason Award □
2010 Carnegie Science Medal
2010, 2011 Dutton/Plume, for Conscious Media / Journalism / Investigative Reporting.
2012 Lifetime Achievement Award, Green America
2012 Kone Foundation, Senior Scholar, Helsinki, Finland□
2013 Silver Medal, Nautilus Book Award for Disconnect—the truth about cell phone radiation, what industry has done to hide it, and how to protect your family,

Selected Advisory Positions

- 1982-85 **Member**, National Toxicology Program Board of Scientific Counselors. 1983-84
 Member, Lead Poisoning Prevention Advisory Committee, U.S. Department of Health and Human Services, Centers for Disease Control.
- 1984-86 **Member**, Advisory Group on the Habitability Criteria for Love Canal, U.S. Public Health Service, Centers for Disease Control/U.S. Environmental Protection Agency/New York State Department of Health.
- 1987-89 **Member**, Lead Based Paint Advisory Group, National Institute of Building Sciences.□
- 1988-89 **Program Consultant**, in Toxicology and Epidemiology, Bundesgesundheitsamtes, Berlin, Germany.
- 1991-93 **Expert Advisor**, Canadian Health and Welfare Ministry, Ottawa.
- 1991-93 **Expert Advisor to Director**, National Institute of Environmental Health Sciences.
- 1992-93 **Consultant**, to the World Bank on Environment and Health; World Development Report; "Investing in Health."□

1993-94	Chair , White House Working Group on the Future of the Presidio, Subcommittee on Environmental Health.
1993-95	Steering Committee , Department of Defense Integration Panel for Breast Cancer Research Program (\$400 million).
1994-95	Chair , Secretary's National Action Plan on Breast Cancer, Working Group on Chemicals, Hormones and Breast Cancer, National Cancer Institute.
1995	Advisor , Bureau of Environmental Health Assessment, Massachusetts Department of Health.
1995	Scientific Advisor , Women's Environment and Development Organization.
1994 -00	Member , Advisory Board of the Central Brain Tumor Registry of the United States.
1995 -00	Member , Board of Directors, Mickey Leland Air Toxics Research Center.
1996-04	Member , Board of Directors, Breast Cancer Fund.□
1996	Member , Health Advisory Committee and Committee on the Future of the American Jewish Woman, Hadassah.
1997-present	Member , Board of Directors, Climate Institute.□
1998-2002	Contributing Author , Intergovernmental Panel on Climate Change, United Nations Framework Convention on Climate Change, Technology Assessment Group 3.
1999-02	Member , Board of Directors, Coalition of Organizations on the Environment and Jewish Life.
2001	Senior Advisor , World Health Organization, Environmental Health and Sustainable Development.
2005	Member , Science Advisory Board, Canfei Nesharim, orthodox Jewish environmental group.
2005	Scientific Advisor , Children's Health and Environmental Coalition, Healthy Child.
2005	Senior Advisor , Collaborative on Health and the Environment.□
2007	Advisory Board Member , Healthy House Institute (HHI)□
2007	Global Environmental Advisor , Newsweek Magazine□
2007-10	Founding Member of the Environmental Steering Committee for the University of Pittsburgh Medical Center, responsible for greening 400+ facilities□
2010-14	Expert Advisor , Centers for Disease Control and Prevention, Agency for Toxic Substances and Disease Registry, Advisory Panel on Contamination of Camp Lejeune□
2011	Expert Advisor Health Canada, Committee on Pesticides
2011-12	Expert , City and County of San Francisco, Cell Phone Safety
2015	Professional Advisory Board Member , Epidemic Answers

Editorial Positions

1974-76	Editorial Board , <i>Theory & Society</i> .
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- 1986 **Editorial Board**, *Toxicology and Industrial Health.* □
- 1987-91 **Editorial Board**, *Risk Analysis.* □
- 1989- **Reviewer**, *American Journal of Industrial Medicine, Environmental Research, Environmental Health Perspectives, American Journal of Public Health, Journal of the American Medical Association, The Lancet, British Medical Journal, and Environmental Research, Environmental Health.*
- 1994 **Editorial Board**, *Cancer Prevention International*
- 2014- **Associate Editor**, *Frontiers in Radiation and Health*, Elsevier
- 2014- **Founding Editorial Board Member**, *Online Encyclopedia in Environmental Health*, Oxford University Press

Other Professional Activities

- 1981 **Governing Council Member**, 1981-89, Society of Occupational and Environmental Health
- 1985 **Fellow**, American College of Epidemiology, F.A.C.E, **Member**, *Certification Committee*
- 1986 **Fellow**, American College of Toxicology
- 1987 **Vice-president**, Society of Occupational and Environmental Health
- 1987 **Fellow**, Collegium Ramazzini
- 1991 **Founding Member**, Breast Cancer Prevention Collaborative Research Group
- 2007 **Founder**, International Collaborative for Safer Cell Phones

CERTIFICATION and LICENSURE MEMBERSHIPS in PROFESSIONAL and SCIENTIFIC SOCIETIES

American Association for the Advancement of Science American College of Epidemiology,
Fellow □ American College of Toxicology, Fellow □ American Public Health Association

International Society for Environmental Epidemiology International Society for Pharmaco-Epidemiology
New York Academy of Sciences □
Society of Toxicology
Society of Neuro-Oncology
Bioelectromagnetic Society

Selected Endowed Lectures

1990 March - Bristol Meyers Squibb Keynote Lecturer, Danish Society for Cancer Research,

Copenhagen

- 1992 November - Woman of Distinction Award, Conservative Women's League, New York
- 1992 November - Dr. A. Clement and Hilda Freeman Silverman Memorial Lecturer, □Departments of Preventive Medicine and Pediatrics, Health Science Center, State □University of New York, Syracuse, New York □
- 1993 January - Distinguished Lecturer, University of California, Davis □
- 1993 April - Distinguished Lecturer, Bell Corporation Laboratories □
- 1994 October - Michigan Medical Society Distinguished Lecturer □
- 1999 Distinguished Lecturer, Flemming Science Lecture, University of Texas □
- 2000 Dean's Symposium on the Environment, Harvard School of Public Health □
- 2001 Distinguished Lecturer: Macalester College, St. Mary's College, and Chathan College □
- 2002 Visiting Professor: Brown University. Special Lectures London School of Hygiene and Tropical Medicine, Harvard University, School of Public Health, University of Pittsburgh, □School of Public Health □
- 2002 Special Lectures: The Breast Cancer Lectures: *Breast Cancer and the Environment: What We Know...What We Suspect...What We Can Do in the Meantime*. University Hospital and Manhattan Campus for the Albert Einstein College of Medicine, University Hospital of Columbia University College of Physicians & Surgeons, Primary Clinical Teaching Affiliate of SUNY - Health Science Center at Brooklyn, Affiliated Teaching Hospital of New York Medical College □
- 2003 September - Evening Keynote Address, The Corporate State, New York □
- 2003 October - Speaker, Bioneers Collective Heritage Institute Visionary and Practical Solutions for Restoring the Earth, San Rafael, California□
- 2003 Special Lectures: Bowdoin College, Colby College, University of Pittsburgh: Honors College, Henry Ford Cancer Center, Bon Secours Hospital, Gross Pointe, St. Vincent's Breast Health Center, Harvard College, Syracuse University, Rochester University Medical Center, University of California at Los Angeles, University of San Diego, San Francisco Medical Society, and Woods Hole Research Center.
- 2004 Special Lectures: Grand Rounds Mon Valley Hospital; Georgetown University School of Foreign Service and School of Law; Johns Hopkins University; Komen Foundation of Pittsburgh; University of London □
- 2005 Special Lectures: University of New Hampshire; Duke University; Komen Foundation: Wyoming; Merrimack College; Georgetown University; Roche College; Greens Farms Academy
- 2005 February - Bioneers Conference, Speaker Series: Pathway to Healing Speaker Series: Breast Cancer and the Environment
- 2005 May - Keynote Speaker, 100 Women in Hedge Funds Meeting: "Take Charge of Your Health: Environmental Links to Chronic Illness in Women & Children," New York, NY

- 2005 May - "How the Environment Shapes Life, Death, and Sex: Lessons from When Smoke Ran Like Water" Slippery Rock University
- 2005 July - Professional and Public Lectures at Universities of Turin, Milan and Venice, "Patterns of Breast Cancer as Clues to Avoidable Cause of Cancer," Italy
- 2005 September - "Seeking the Truth about the Environment and your Health: Separating Truth from Fiction," American Medical Writers Association, Pittsburgh, PA
- 2005 October - Keynote Speaker, "The Shotgun Wedding of Law and Science" New York State Supreme Court Appellate Judges, Cooperstown, NY
- 2005 October - Keynote Speaker, "The Costs of Benefit of Public Health Impacts" Canadian Economics Association, HEC Montreal
- 2005 October - "Women and Science in Environmental Health Research," American Association of University Women, Newark, NJ
- 2005 October - Keynote Speaker, "The Early History of Science and Environmental Regulation," PA Public Health Association, Pittsburgh, PA
- 2005 October - Keynote Speaker, Breast Cancer Awareness, Environmental Protection Agency Region 3, Philadelphia, PA
- 2005 November - Keynote Address, "Modern Environmental Science and Policy," Annual Meeting of Licensed Site Professionals, Massachusetts
- 2005 November - "When Smoke Ran Like Water: What do Donora, Pennsylvania and London, England have to do with Mexico City, Mexico?" Carnegie Mellon University, Pittsburgh, PA
- 2005 November - "Cancer and the Environment," Environmental Protection Agency Region 9, San Francisco, CA
- 2005 November - "How the Environment Shapes Life, Death and Sex," Women's Environmental Network, San Francisco, CA
- 2005 December - "Priorities for Environmental Health Research," Mexican Government, Toluca Mexico
□
- 2006 February - "When Smoke Ran Like Water: Cancer and the Environment," Café Scientifique, Pittsburgh, PA □
- 2006 March - "How Far Would You Go to Prevent Breast Cancer?" Susan G. Komen Foundation, Greater New York Chapter, New York, NY
- 2006 March - "Cancer and the Environment," Rachel's Network, Washington, DC □ 2006 March - "Women, the Environment, and your Health: Leading for Change," Chatham College - History Maker in Residence Program, Pittsburgh, PA
- 2006 April - "Health Impacts Linked to Emissions from Carbon-based Fuels Options for Energy Production from Non-Carbon-Emitting Sources, a Symposium." University of Wisconsin, Madison, WI

- 2006 May - "Dvar Torah on the Environment" Environmental lecture□2006 August - Keynote Address "Case for Environmental Oncology" 11th World Congress of Public Health - 8th Brazilian Congress on Collective Health□
- 2006 September - "Case for Environmental Oncology" A-E Regional Chapter Fall Symposium
- 2006 September - "Health Effects of Passive Smoking" Allegheny County Smoking Ban□
- 2006 October - "The Case for Environmental Oncology" CME□
- 2006 October - Keynote Speaker, "Children's Health and the Environment" Children's Hospital, Pittsburgh□
- 2006 October - Filmed for French Documentary "War on Cancer" by filmmaker Sylvie Gilman
- 2006 November - "Ethics Lecture" Duquesne University Graduate School, Masters Program
- 2006 November - Keynote Speaker, "Cancer Screening and Risk Reduction in the 21st Century" NYC Women's Leadership Exchange, NYU Cancer Institute, American Cancer □Society
- 2007 February - "Environmental Oncology - Focus: Tobacco Smoke" Physicians for Social Responsibility, University of Pittsburgh School of Medicine. □
- 2007 February - Keynote Speech "Cancer Prevention and Environmental Oncology." Cancer Care Ontario/Canadian Cancer Society Meeting; Address to Senior Canadian Policy Makers Parliamentarians; Public Forum on the Environment and Cancer□
- 2007 March - Keynote Speaker, "Leading by Example Going Green in Pittsburgh" Centers for Disease Control and University of Texas at Houston Medical Center□
- 2007 April - Guest lecturer, University of Pittsburgh School of Law, "Dispatches from a Wounded, Never-Again Expert Witness: Comments on the Shotgun Wedding of Law and Science"□
- 2007 April - Grand Rounds, Magee-Womens Hospital, Environmental Risks of Breast Cancer
- 2007 April - Women's Health and the Environment, Unexplained Patterns in Women's Health and the Environment
- 2007 April - Keynote Speaker, The Green Living Show (Toronto)□
- 2007 May - Keynote Speaker, Pennsylvania Association of Environmental Professionals Annual Meeting□
- 2007 May - Panel Speaker, Urban Zen Initiative□
- 2007 May - Keynote Speaker, Cancer – It's About Prevention; It's About Time! (University of Ottawa)□
- 2007 June - Plenary Speaker, American Holistic Medical Association Clinical and Scientific Conference□
- 2007 October - University of Pittsburgh School of Medicine, The Secret History of the War on Cancer□
- 2007 October - Carnegie Mellon University, The Secret History of the War on Cancer
- 2007 October - Georgetown University Law School, The Secret History of the War on Cancer

- 2007 October - Town Hall Seattle, The Secret History of the War on Cancer □
- 2007 October - Harvard University, The Secret History of the War on Cancer □
- 2007 October - Brown University, The Secret History of the War on Cancer □
- 2007 October - Boston, MA, Keynote Speaker, Heinz Conference on Women's Health and the Environment □
- 2007 November - New York Academy of Sciences, The Secret History of the War on Cancer
- 2007 November - University of California, San Francisco, School of Medicine, The □ Secret History of the War on Cancer □
- 2008 January - Toronto, Canada, Town Hall and Keynote Speaker, Linking □ Environmental Impacts and Women's Health, Women's Health Forum,
- 2008 March - NIEHS, The need to revitalize toxicology: Lessons from the secret history of the war on cancer <http://www.niehs.nih.gov/news/newsletter/2008/april/toxicology.cfm>
- 2008 March - EPA Women's History Month, Keynote Speaker, Getting Beyond the 'Smog': Overcoming Resistance in the Pursuit of Clean Air
- 2008 March - Lecturer in Beyond Pesticides University of Berkeley □ 2008 March - Lecturer University of Virginia □
- 2008 April - Tulane University Annual Environmental Law Conference, Keynote Speaker □
- 2008 April - Special Guest Lecturer, Kutztown University □
- 2008 April - Indiana University Worker Appreciation Day □
- 2008 April - Pan American Health Organization, International Worker Health and Safety Commemoration □
- 2008 April - Guest Lecturer Massachusetts Institute of Technology □
- 2008 June - Keynote 2008 GRC on Environmental Endocrine Disruptors □
- 2008 Lecturer Era of Hope 2008 held in Baltimore Maryland □
- 2008 September - Keynote at Action in Anchorage, Fairbanks University of Alaska
- 2008 September - Presidents' Cancer Panel □
- 2008 September - Keynote Highmark Blur Cross Blue Shield Conference □
- 2008 September - Lecturer Women's Health Heinz Conference □
- 2008 September - Lecturer John Hopkins University □
- 2008 September - Speaker, The Secret History of the War on Cancer, University of Pittsburgh's Graduate School of Public Health, Pittsburgh, PA □
- 2008 September - Speaker, The Secret History of the War on Cancer, University of Alaska Fairbanks □
- 2008 September - What the History of Epidemiology and Toxicology Teaches Us About Ethics

- 2008 October - Speaker, The secret History of the War on Cancer, Highmark Blue Cross Blue Shield, Nemacolin Woodlands
- 2008 October - Participant ISEE in Pasadena California - Keynote Donora 60th Anniversary□- Lecturer Collegium Ramazzini, Italy□- Lecturer Genoa Science Festival Italy
- 2008 October - Participant United Nations Conference, Rome Italy□- Speaker at The Importance of Prenatal Exposures to Toxins, Magee Women's
- 2008 October - Speaker, Environmental Links to Cancer, President's Cancer Panel - Industrial and Manufacturing Exposures, New Brunswick, NJ Hospital
- 2008 October - Speaker, Women's Health and the Environment Conference, David L. Lawrence Convention Center, Pittsburgh PA
- 2008 October - Speaker, What the Secret History of the War on Cancer Teaches Us, Johns Hopkins University, Bloomberg School of Public Health, Baltimore, MD
- 2008 November - Speaker, Environmental Links to Cancer, Cowles Auditorium, Hubert H. Humphrey Center, University of Minnesota
- 2008 November - Speaker, Donora 60th Anniversary, Donora, PA□
- 2008 November - Speaker, Cinemambiente Environmental Film Festival, Torino, Italy
- 2008 November - Speaker, Collegium Ramazzini and Genoa Science Festival, Italy
- 2008 November - Speaker, JALBCA Conference, The Assoc. of the Bar of the City of NY□
- 2008 November - Speaker, InfoFair 2008 Univ of Utah's Spencer S. Eccles Endowed Health Sciences Library Lecture & Utah Physicians for a Healthy Environment Salt Lake City, Utah - Keynote lecture and panel discussion□
- 2008 December - Speaker, The Secret History of the War on Cancer, Carnegie Library Pittsburgh
- 2008 December - Speaker The Secret History of the War on Cancer, Pittsburgh Superintendents Forum, Nemacolin PA, "Leading the Way: Educating, □Conserving, Innovating" □
- 2009 January - Speaker, The Secret History of the War on Cancer, Drue Heinz □Lecture: Carnegie Music Hall □
- 2009 January - Speaker, The case for Environmental Precaution, Jackson Hole, WY Center for the Arts.
- 2009 January - Drue Heinz Endowed Lecture □
- 2010 September - Maloy Family Foundation, Distinguished Lecture, School of Foreign □Service, Program in Science, Technology and Public Policy, Georgetown □University □
- 2010 Shepherd Family Endowed Lecture, Trent University
- 2010 University of California at San Francisco, Grand Rounds on Cell Phones and □Health □
- 2011 University of Montana, Endowed Lectures, Medical Center, Missoula, Montana □

- 2011 National Institute for Environmental Health and Sciences Public Lecture, “Cell Phone Exposure, Toxicology and Epidemiology: An Update National Institute of Environmental Health Sciences”
- 2012 Italian Physicians for the Environment, Public Lecture Series on Cell Phones □
- 2012 Finnish National Institute for Occupational Safety and Health, Expert Review on□Toxicology of Microwave Radiation, Helsinki □
- 2013 District of Columbia City Council, Health Committee, Testimony on Cell Phone □science and Policy □
- 2013 Rules Committee, San Francisco Board of Supervisors, Testimony on Cell □Phone Research and Right to Know □
- 2014 Extensive lectures in Bogota, Colombia, as expert for the U.S. Embassy Capetown, □South Africa, with Cancer Association of South Africa, and throughout India with Doshi Foundation, Juhi Chawla, Indian Academy of Pediatrics, Indian Council of Obstetrics and Gynecology, Young Presidents Organizations and Chambers of Commerce of Mumbai, Delhi and Jaipur. □
- 2015 George Washington University: Milken School of Public Health, [“Ongoing Research by the Indian Medical Research Council on Wireless and Health”](#)
- 2015 Boston Massachusetts State House [“Right to Know: Environmental Health Briefing”](#)
- 2015 [Dean’s Lecture,](#) Melbourne School of Engineering, Melbourne University, Australia
- 2015 Lecture, University of New South Wales Law School, [“Wireless Devices & Biological Effects”](#)
- 2015 Public Forum: Breast Cancer Controversies, Teton County, Wyoming
- 2016 Conference for Responsible Investment, Australia
- 2016 The Second International Stereological Congress, Dubai, United Arab Emirates
- 2016 May - Pediatric Academic Societies Annual Meeting, [“Cell Phones, Wireless and Children’s Health”](#)
- 2016 BioEM2016 Joint Meeting of the Bioelectromagnetics Society and the European BioElectromagnetics Association, Ghent, Belgium
- 2017 January - [Expert Forum on Wireless Radiation and Health](#), Hebrew University of Jerusalem, Israel; Collaboration between Israel Institute for Advanced Study and the U.S. National Institute of Environment Health
- 2017 July - [Dialogue With The Doctors About Cell Phones, Wireless And Your Health: A Scientific Update With Practical Recommendations](#)

PUBLICATIONS

Books

1. Davis DL. When Smoke Ran Like Water. Basic Books, 2002. □ (Italian Edition) *Quando Il Fumo Scorreva Come L'Acqua*, 2004. Also translated into Korean (2003), Japanese (2004), and Mandarin (2007).
2. Davis DL. The Secret History of the War on Cancer. Basic Books, 2007. □ (Italian Edition) *La storia segreta della Guerra al cancro*, 2007, also in Mandarin and Korean.
3. Davis DL. Disconnect: the Truth about Cell Phone Radiation, what the Industry□ has done to Hide it, and How to Protect your Family, Dutton (2010), also in French, Finnish, Turkish, Mandarin, Cantonese, Estonian, and editions in Australia, U.K. and India

Book Reviews: The Secret History of the War on Cancer

1. Barry Castleman. Choosing One's Battles. *American Scientist*. May-June 2008. □
2. James Huff commentary. *Environmental Health Perspectives*. February 2008. □
3. Bookshelf *New York Law Journal*. Jan 2008. □
4. Cathleen Medwick. The Cancer Conspiracies. *O: The Oprah Magazine*. Nov. 2007 □
5. Pamela Weintraub. What's Really Causing Cancer. *Discover Magazine*. Nov. 2007 □
6. Daniel S. Greenberg. The Dark Side of Cancer Research. *Nature Journal*. Oct. 2007 □
7. Dick Clapp. "War on Cancer" Book Elicits Warring Reviews. *The Pump Handle*. Dec. 2007 □
8. Fred Pearce. The Secret History of the War on Cancer. *The Lancet Oncology*. Nov. 2007 □
9. Peter Boyle. Conspiracy Theories of Cancer. *The Lancet*. Nov 2007. □
10. Richard Horton. Cancer: Malignant Maneuvers. *New York Review of Books*. March 2008. □
11. Sandra Steingraber. Theories of Cancer. *Times of London*. Jan. 2008 □
12. Ezekiel J. Emanuel. Will Your Cell Phone Kill You? *The New Republic*. March 2008 □
13. Toronto Star Best Sellers for 2007 □
14. Samuel Epstein. New York Times Discredits New Book. *World wire.com News*. March 2008. □
15. San Francisco Chronicle Best Sellers. *San Francisco Chronicle*. Dec. 2007.

Book Chapters:

1. Davis DL. 1975. Density, Crowding and Stress: a Theoretical Model and an Unobtrusive Measure, pp. 105-116 in Systems Thinking and the Quality of Life, (C.K. Bong, ed.), Washington, D.C.: Society for General Systems Research. □
2. Davis DL. 1978. The Social Experience of Neighborhood Density and Apartment Density in

- Queens, New York City, Community and Privacy (Aristide H. Esser, ed.), New York: Plenum Press. □
3. Davis DL. 1979. Multiple Risk Assessments. FDA Symposium on Risk/benefit Decisions in the Public Health, J. Staffa (ed.) Washington, D.C. □
 4. Babich H, Adler R and Davis DL. 1980. Basic Science-forcing Laws and Regulatory Case Studies: Kepone, DBCP, Halothane, Hexane, and Carbaryl, with Harvey Babich, Reid Adler, and Stuart Dunwoody. Washington, D.C.: Environmental Law Institute, 253 pp. □
 5. Davis DL, Jamieson A, Dunwoody S, and Hedal L. 1980. Cost-benefit Analysis and Environmental Health and Safety Regulation: an Overview of the Agencies and Legislation, Reprinted in The Analysis of Costs and Benefits in Environmental Regulation, Prepared by the Conservation Foundation and the Illinois Institute of Natural Resources, Chicago, Illinois. □
 6. Ng LKY, Davis DL, Manderscheid R, and Elkes J. 1981. Toward a Conceptual Formulation of Health and Well-being in Strategies for Public Health, 129-157. □
 7. Davis DL and Ng LKY. 1981. National Policy Issues for Health Promotion and Disease Prevention in Introduction in Strategies for Public Health, 1-32, 1981. □
 8. Davis DL and Rall DP. Risk Assessment for Disease Prevention in Strategies for Public Health, 129-157. □
 9. Davis DL and Babich H. 1981. Chemical Control and Prevention in Umweltschutz Der Achziger Jahre, H. Karpe (ed.). Dortmund Infu. □
 10. Davis DL and Mandula B. Is Silica the Next Asbestos? A Study in Contrasts. Silica, Silicosis and Cancer: Controversy in Occupational Medicine, Cancer Research Monographs, Vol. 2, David F. Goldsmith, Deborah M. Winn, and Carl M. Shy (eds.). New York, NY; Praeger, 1986.
 11. Davis DL. 1987 August. Changing Policy Roles of Environmental Sciences, □ Presented at the Sino-American Conference on Environmental Law, Beijing, People's Republic of China; Proceedings Published by University of Colorado, School of Law.
 12. Davis DL, Miller V, and Reisa JJ. 1988. Potential Public Health Consequences of Global Climate Change, Preparing for Climate Change, Proceedings of the First North American Conference on Preparing for Climate Change: a Cooperative Approach, Washington, D.C., Government Institutes, pp. 366-376.
 13. Gann PH, Davis DL, and Perera F. 1991. Biologic Markers in Environmental Epidemiology: Constraints and Opportunities, pp. 267-285 in Methods for Assessing Exposure of Human and Non-human Biota, R.G Tardiff and B. Goldstein (eds). Scope, John Wiley & Sons. □
 14. Samet J, and Davis DL. 1992. Overview of Multiple Chemical Hypersensitivity in National Research Council, Workshop on Multiple Chemical Hypersensitivity, Washington, D.C., National Academy of Sciences Press. □
 15. Davis DL and Babich H. 1993. Natural Anticarcinogens and the Theory of Tumor Demotion. Handbook of Hazardous Wastes. 463-474. Morton Corn (Ed). □ Academic Press.

16. Davis DL. 1993. Why We Test Animals in Biology: the Web of Life. Daniel D. Chiras (ed.), West Educational Publishing Company.
17. Davis DL and Rall DP. 1994. [Occupational Cancer in Textbook of Clinical and Environmental Medicine](#), Rosenstock L, and Cullen M (eds), W.B. Saunders Co.
18. Davis DL. 1994. [Chemical Contamination of Food and Water. Textbook of Clinical Occupational and Environmental Medicine](#), Rosenstock L and Cullen M (eds), W.B. Saunders Co.
19. Davis DL and Poore LM. [Policy Issues in Environmental Epidemiology: Making the Connection Between Exposure and Human Disease in Johnson](#), B [Ed.] International Conference on Health Effects of Hazardous Wastes.
20. Wu C, Gottlieb M, and Davis DL. 1998. China's Health and the Environment. World Resources Report. Oxford University Press.
21. Davis DL. 1998. Breast Cancer and the Environment. World Resources Report. Oxford University Press.
22. Plant JA and Davis DL. Breast and Prostate Cancer: Sources and Pathways of Endocrine-disrupting chemicals in Skinner CW and Berger AR [Eds.], Geology and Health: Closing the Gap. New York: Oxford University Press, 2003.
23. Davis DL and Butler CD. 2015. [Tales of Occupational Cancer](#) (Adapted from The Secret History of the War on Cancer) in Health of People, Places and Planet, Butler CD, Dixon J, Capon, AG (eds), ANU Press.
24. Davis DL and Bunn B. 2015. [The Environment and Cancer in Cancer and Health Policy Advancements and Opportunities](#), Phillips JM and Damron BH (eds), Oncology Nursing Society.
25. Davis DL, Margaret Sears, Anthony Miller and Riina Bray. ["Microwave/Radiofrequency Radiation and Human Health: Clinical Management in the Digital Age."](#) In *Integrative Environmental Medicine*, Oxford University Press, 2017.

Books and Journals Edited:

1. Davis DL, Ritts LS, and Wolf V, Eds. *Toxic Substances and Hazardous Wastes*. Washington, D.C.: American Law Institute, American Bar Association. 1980, 459 pp.
2. Davis DL, Trauberman J, et al., editors. [Six Case Studies of Compensation for Toxic Substances Pollution: Alabama, California, Michigan, Missouri, New Jersey, and Texas](#). Prepared for the United States Congressional Research Service. Washington, D.C.: Government Printing Office for the Senate Committee on Environment and Public Works. 1980, 521 pp.
3. Ng LKY and Davis DL, Eds. [Strategies for Public Health: Promoting Health and Preventing Disease](#). New York: Van Nostrand Reinhold. 1981, 416 pp.
4. Davis DL and Gusman S, Eds. Exposure Assessment: an Introduction. Two Special Issues: *Toxic*

Substances Journal 1982 Summer; 4(1), 76 pp and Autumn; 4(2), 170 pp. □

5. Davis DL and Hoel D, Eds. [Trends in Cancer Mortality in Industrial Countries](#), *Annals of the New York Academy of Science*; 609. 1990, 345 pp. □
6. Davis DL and Samet J (Eds. Anon.). [Multiple Chemical Hypersensitivity. Addendum to Biologic Markers in Immunotoxicology.](#) Washington, D.C.: National Academy Press, 202 pp. □
7. Davis DL (Ed. Anon.). [Volume I: Environmental Epidemiology: Public Health and Hazardous Wastes.](#) Washington, D.C.: National Academy Press. 1991, 282 pp. □
8. Davis DL, and SM Sieber. [Hormones, hormone metabolism, environment, and breast cancer: a workshop of the National Action Plan on Breast Cancer's Etiology Working Group.](#) *Environ Health Perspect.* 1997 April; 105 (Suppl 3): 557.
9. Davis DL, Krupnick A, and McGlynn G, Eds. [Proceedings of the Workshop on Estimating the Ancillary Benefits and Costs of Greenhouse Gas Mitigation Policies](#), March 27-29, 2000. OECD. 2000, November. □
10. Davis, Devra and Suleyman Kaplan. [“Controversies on Electromagnetic Fields in Neurobiology of Organisms.”](#) *Journal of Chemical Neuroanatomy*, Special Issue 75.B (2016): 41-140.

Peer Reviewed Publications:

1. Davis DL. The woman in the moon: Prolegomenon for women's studies. *Female Studies*. □1972; 5: 120-42. □
2. Davis DL. [Watergate: Government by negation.](#) *Theory and Society*. 1974; 1: 111-16. □
3. Davis DL. [Theodore W. Adorno: Theoretician through negations.](#) *Theory and Society*, □2:105-16, 1975. □
4. Davis DL. [The history and sociology of the scientific study of acupuncture.](#) *Am J Chin Med* □1975; 3(1): 5-26. □
5. Davis DL. [The shadow scale: an unobtrusive measure of door-to-door interviewing.](#) *Sociol □Rev* 1976; 6: 143-50. □
6. Davis DL. [The Social Experiences of Neighborhood Density and Apartment Density \(or Crowding\) in Queens, New York City.](#) Design for Communality and Privacy (1978).
7. Davis DL. Multiple risk assessment: Preventive strategy for public health. *Toxic Sub J* □1979; 1(3): 205-25. □
8. Babich H, Davis DL, and Stotzky G. [Acid Precipitation: Causes and Consequences.](#) *Environ* 1980; 22(4): 6-13. □
9. Davis DL, and Babich H. [Food tolerances and action levels: Do they adequately protect □children?](#) *Bioscience* 1981; 31(6): 429-32, 435-38. □
10. Babich H, Davis DL, and Trauberman J. [Environmental quality criteria: Some □considerations.](#) *Environ Manage* 1981; 6(23): 191-205. □
11. Davis DL. [Cancer in the workplace: The case for prevention.](#) *Environ* 1981; 23(6):25-37. Reprinted in *Congressional Record*, October 20, 1981.□
12. Davis DL and Babich H. [Phenol: a review of environmental and health risks.](#) *Regul Toxicol*

- Pharmacol* 1981; 1:90-109.□
13. Davis DL, Babich H, and Stotzky G. [Dibromochloropropane](#). *Sci Total Environ* 1981;17:207-21.□
 14. Davis DL, Bridbord K, and Schneiderman M. Estimating cancer causes: Problems in methodology, production, and trends. *Banbury Report 9: Quantification of Occupational Cancer* 1981: 285-316.□
 15. Davis DL, and Babich H. [Updating federal standards for toxicants: N-hexane as the model](#). *Environ Monit Assess* 1982; 2: 287-99.□ Page 12 of 33 DLD CV Last updated 02-August-2015
 16. Davis DL. [Lead: Ancient metal, new concerns](#). *The Environmental Forum* 1982;1(1): 24-6.
 17. Davis DL, Bridbord K, and Schneiderman M. [Cancer prevention: Assessing Causes, Exposures, and Recent Trends in Mortality for U.S. Males 1968-1978](#) *Teratogenesis, Carcinogenesis, and Mutagenesis* 1982; 2:105-135. Reprinted in *Int J Health* 1983; 13(3): 337-72.
 18. Davis DL, Ritts L, and Trauberman J. Addendum 2 -- Compensations for victims of toxic pollution -- Assessing the scientific knowledge base. *National Science Foundation* 1983. NTIS Pb 83212-308. 71 pp.
 19. Davis DL. [The 'Shotgun Wedding' of science and law: Risk assessment and judicial review](#). *Columbia Journal of Environmental Law* 1985; 10(1): 67-109.
 20. Davis DL, Mandula B, and Van Ryzin J. [Assessing the power and quality of epidemiologic studies of asbestos exposed populations](#). *Toxicol Ind Health* 1985; 1(4): 93-110.
 21. Davis DL, and Mandula B. [Airborne asbestos and public health](#). *Annu Rev Public Health* 1985; 6: 195-221.
 22. Davis DL, Lilienfeld A, Gittelsohn A, and Scheckenbach ME. [Increasing trends in □ some cancers in older Americans: Fact or artifact?](#) *Toxicol Ind Health* 1986; 2(1): □ 127-44. Reprinted in *Int J Health Serv* 1988; 18(1): 35-68.
 23. Davis DL, and Pope A. [Reproductive risks of benzene: Need for additional study](#). □ *Toxicol Ind Health* 1986; 2(4): 445-51.
 24. Davis DL, and Schwartz J. [Trends in cancer mortality: US white males and □ females, 1968-1983](#). *Lancet* 1988; 1 (8586): 633-636.
 25. Davis DL. [Changing policy roles of environmental epidemiology](#). (Ninth Symposium □ on Statistics and the Environment) *Statistical Science* 1989; 3(3): 281-285.
 26. Davis DL. [Natural anticarcinogens, carcinogens, and changing patterns in cancer: □ Some speculation](#). *Environ Res* 1989; 50 (2): 322-39. Digested in *Health and □ Environment Digest*, November 1990.
 27. Davis DL. [Court-ordered secrecy and public health](#). *Lancet* 1990; 336:168.
 28. Davis DL. [Protecting women out of their jobs](#) [Editorial]. *Lancet* 1990; 336: 1289.
 29. Davis DL, Hoel D, Fox J, and Lopez A. [International trends in cancer mortality in □ □France, West Germany, Italy, Japan, England and Wales, and the U.S.](#) *Lancet* □ □1990; 336: 474-81 □
 30. Davis DL, Hoel D, Fox J, and Lopez A. [International trends in cancer mortality in France, West Germany, Italy, Japan, England and Wales, and the U.S.](#) *Ann NY Acad Sci* 1990; 609: 5-58.□
 31. Davis DL, Hoel D, Percy C, Ahlbom A, and Schwartz J. [Is brain cancer mortality increasing in industrial countries?](#) *Ann NY Acad Sci* 1990; 336: 191-214.□
 32. Nicholson WJ, and Davis DL. [Analyses of changes in ratio of male to female cancer mortality: Hypothesis generating exercise](#). *Ann NY Acad Sci* 1990; 609:290- 99.
 33. Axelson O, Davis DL, Forestiere L, Schneiderman M, and Wagener D. [Lung Cancer Not Attributable to Smoking](#). *Ann NY Acad Sci* 1990; 609:165-78.□

34. Davis DL, Ahlbom A, Hoel D, and Percy C. [Is brain cancer mortality increasing in industrial countries?](#) *Am J Ind Med* 1991; 19(4): 421-31. □
35. Hoel D, Davis DL, Miller AJ, Sondik EJ, and Swerdlow AJ. [Trends in major sites of cancer in 15 industrial countries, 1969-1986](#), *J Natl Cancer Inst* 1992; 84: 313-21. Also in Page 13 of 3 3 DLD CV Last updated 02-August-2015 *Health and Environment Digest* 1992; 6:1-2. Reprinted in *Environmental Health Monthly* 1992; 4(12).
36. Davis DL, and Hoel D. [Figuring out cancer](#). *Int J Health Serv* 1992; 22(3): 447-453.
37. Davis DL, Friedler G, Mattison D, and Morris D. [Male mediated teratogenesis and other reproductive effects: Biologic and epidemiologic findings and a plea for clinical research](#). *Reprod Toxicol* 1992; 6: 289-92.
38. Ben-Sasson M, and Davis DL. Medical hypothesis: [Neonatal exposure to protoporphyrin activating lighting as a contributing cause of childhood acute lymphocytic leukemia](#). *Cancer Causes and Control* 1992; 3: 383-87. □
39. Davis DL, Blair A, and Hoel D. [Agricultural exposures and cancer trends in developed countries](#). *Environ Health Perspect* 1993; 100: 39-44. □
40. Davis DL, Bradlow HL, Wolff MS, Woodruff T, Hoel G, and Anton-Culver H. [Medical hypothesis: Xenoestrogens as preventable causes of breast cancer](#). *Environ Health Perspect* 1993; 101(5): 372-77. (Selected as an Example of Excellence in the Entire Field of Environmental Contamination and Toxicology in *Quintessence, Excellence in Environmental Contamination and Toxicology*).
41. Woodruff T, Wolff MS, Davis DL, and Hayward D. [Organochlorine exposure estimation in the study of cancer etiology](#). *Environ Res* 1994; 65(1): 132-44.
42. Davis DL, Dinse GE, and Hoel DG. [Decreasing cardiovascular disease and increasing cancer among whites in the United States from 1973 to 1987: Good news and bad news](#). *J Am Med Assoc* 1994; 271(6):431-43. (Selected as an Example of Excellence in the Entire Field of Environmental Contamination and Toxicology in *Quintessence, Excellence in Environmental Contamination and Toxicology*).
43. Silbergeld EK, and Davis DL. [Role of biomarkers in identifying and understanding environmentally induced disease](#). *Clin Chem* 1994 40(7):1363-67.
44. Davis DL, and Love SM. [Mammographic screening](#). *J Am Med Assoc* 1994; 271(2):152-53.
45. Bradlow HL, et al. [Effects of pesticides on the ratio of 16α/2-hydroxyestrone: A biological marker of breast cancer](#). *Environ Health Prospect* 103(Suppl7 (1995):147-150. □
46. Davis DL, and Muir C. [Estimating avoidable causes of cancer](#). *Environ Health Perspect* 1995; 103(Suppl8): 301-06. □
47. Zahm S, Fraumeni JF, and Davis DL, Eds. [Avoidable cancer causes](#). *Environ Health Perspect Suppl* 1995; 103(Suppl 8): 326pp.
48. Davis DL, and Bradlow HL. [Can environmental estrogens cause breast cancer?](#) *Scientific American* 1995; 273(4):166. □
49. Davis DL. [Cancer research at the crossroads](#). Forum for Applied Research and Public Policy, Fall 1995.
50. Davis, Devra. [Short- term improvements in public health from global-climate policies on fossil-fuel combustion: an interim report](#). *Lancet* 1997; 350(9088): 1341-48. Working Group on Public Health and Fossil-Fuel Combustion. Presented to United Nations Framework Convention on Climate Change, Kyoto, 1997.

51. Davis DL, Axelrod D, Osborne M, and Telang N. [Environmental influences on breast cancer risk](#). *Science & Medicine* 1997; 4(3): 56-63.
52. Davis DL, Telang NT, Osborne MP, and Bradlow HL. [Medical hypothesis: bifunctional genetic-hormonal pathways to breast cancer](#). *Environ Health Perspect* 1997; 105(Suppl 3): 571-76.
53. Davis DL, and Ahmed AK. [Exposures from indoor spraying of chlorpyrifos pose greater health risks to children than currently estimated](#). *Environ Health Perspect* 1998; 106(6): 299-301.
54. Davis DL, Gottlieb MB, and Stampnitzky JR. [Reduced ratio of male to female births in several industrial countries](#). *JAMA* 1998; 279(13): 1018-23.
55. Davis DL, et al. ["Avoidable causes of breast cancer: The known, unknown and suspected."](#) *Ann NY Acad Sci* 1998; 833:112-28.
56. Davis DL, Pongsiri M, and Wolff M. ["Recent developments on the avoidable causes of breast cancer."](#) *Ann NY Acad Sci* 1998; 837: 513-23.
57. Davis DL, Axelrod D, Bailey L, Gaynor M, and Sasco A. ["Rethinking breast cancer risk and the environment: The case for the precautionary principle."](#) *Environ Health Perspect* 1998; 106(9): 523-29.
58. Bradlow HL, Davis DL, Sepkovic DW, Tiwari R, and Osborne MP. ["Role of the □ estrogen receptor in the action of organochlorine pesticides on estrogen metabolism □ in human breast cancer cell lines."](#) *Sci Total Environ* 1998; 202: 9-14.
59. Wu C, Maurer C, Wang Y, Shousheng X, and Davis DL. ["Water pollution and human health in China"](#). *Environ Health Perspect* 1999; 107 (4): 251-56.
60. Dinse GE, et al. ["Unexplained increases in cancer incidence in the United States from 1975 to 1994: possible sentinel health indicators?"](#) *Ann Rev Public Health* 1999; 20:173-209.
61. Gray GM, et al. ["The federal government's agricultural health study: A critical review with suggested improvements."](#) *Hum Ecol Risk Assess* 2000; 6(1): 47- 71. □
62. Bell ML, and Davis DL. ["Reassessment of the lethal London fog of 1952: novel indicators of acute and chronic consequences of acute exposure to air pollution."](#) *Environ Health Perspect* 2001; 109(Suppl 3): 389-94. □
63. Cifuentes L, et al. ["Assessment of the urban air pollution benefits of global warming mitigation: Santiago, Sao Paulo; Mexico City and New York City."](#) *Environ Health Perspect* 2001; 109(3): 419-25.
64. Axelrod D, Hajek RA, Jones LA, and Davis DL. ["It's time to rethink dose: The case for combining cancer and birth and developmental defects."](#) *Environ Health Perspect* 2001; 109(6): A246-49.
65. Cifuentes L, Borja VL, Gouveia N, Thurston G, and Davis DL. ["Hidden health benefits of greenhouse gas mitigation."](#) *Science* 2001; 293:1257-59. □
66. Kyle AD, Woodruff T, Buffler PA, and Davis DL. ["Use of an index to reflect the aggregate burden of long-term exposure to criteria air pollutants in the United States."](#) *Environ Health Perspect* 2002; 110(Suppl 1): 95-102. □
67. Davis DL, and Webster PM. ["The social context of science: cancer and the environment."](#) *Annals Amer Acad Politic Soc Sci* 584 (2002): 13-34.
68. Davis DL, Bell M, and Fletcher T. ["A look back at the London Smog of 1952 and the half century since."](#) *Environ Health Perspect* 110.12 (2002): A734-5.
69. Bell ML, et al. ["International expert workshop on the analysis of the economic and public health impacts of air pollution: workshop summary."](#) *Environ Health Perspect* 110.11 (2002): 1163-8.

70. Axelson, Olav, et al. "[Re: Regulatory Toxicology and Pharmacology](#)." *International Journal of Occupational and Environmental Health* 9.4 (2003): 386-389.
71. Axelrod D, Burns K, Davis DL and van Larebeke N. Commentary: "Hormesis"--an inappropriate exploration from the specific to the universal." *Int J Occup and Environ Health* 2004; 10: 346-349.
72. Davis DL, and Forrester, C. "[Past and Present Environmental Health Challenges in Southwestern Pennsylvania: Some Comments on the Right to a Clean Environment](#)." *Am J Law Med* 30 (2004): 305-332.
73. Bell M, Davis DL, and Fletcher T. "[A retrospective assessment of mortality from the London smog episode of 1952: the role of influenza and pollution](#)." *Environ Health Perspect* 2004; 112(1):6-8.
74. Thayer KA, Melnick R, Burns K, Davis DL, Huff J. "[Fundamental flaws of hormesis for public health decisions](#)." *Environ Health Perspect* 113.10 (2005) :1271-76. □
75. Van Larebeke NA, et al. "[Unrecognized or potential risk factors for childhood cancer](#)." *Int J Occup Environ Health* 11.2 (2005): 199-201. □
76. Davis DL, Bell ML, Gouveia N, Borja-Aburto VH, and Cifuentes LA. "[The avoidable health effects of air pollution in three Latin-American cities: Santiago, Sao Paulo, and Mexico City](#)." *Environ Res* 2006; 100(3): 431-40.
77. Thayer Kristina, AMelnick Ronald, Huff James, Burns Kathy, Davis Devra. "[Hormesis: a new religion](#)." *Environmental Health Perspectives* (2006).
78. Donovan MA, Miles T, Latimer JJ, Grant S, Talbott E, Sasco A, and Davis, DL. "[Association between biomarkers of environmental exposure and increased risk of breast cancer](#)." *Nature Reviews Cancer* 2006; 6(8). □
79. Donovan MA, Tiwary C, Axelrod D, Sasco A, Jones L, Hajek R, Sauber E, Kuo J, and Davis DL. "[Personal care products that contain estrogens or xenoestrogens may increase breast cancer risk](#)." *Med Hypotheses* 2007; 68(4): 756-66.
80. Davis DL, Webster PM, Stainthorpe H, and Doi R. "Trends in Sex ratio in Japan and the U.S." *Environ Health Perspect* (2007).
81. Davis DL, Tiwary C, Donovan MA, Axelrod D, and Sasco A. "Redefining normal age of breast growth obscures potential environmental causes." *Pediatrics* 111.1 (2007).
82. Davis DL, et al. "[The Need to Develop Centers for Environmental Oncology](#)." *Biomed Pharmacother* 61.10 (2007) :614-22.
83. Davis DL, Webster P, Stainthorpe H, Chilton J, Jones L, and Doi R. "[Declines in sex ratio at birth and fetal deaths in Japan, and in U.S. Whites but not African Americans](#)." *Environmental Health Perspectives* 115 (2007): 941-946. □
84. Abdo KM, et al. "[Letters to U.S. FDA commissioner. Questions about the safety of the artificial sweetener aspartame](#)." *Int J Occup Environ Health*. 2007 Oct-Dec; 13(4): 449-50.
85. Davis DL. "[Natural and other Experiments: the Secret History of the War on Cancer](#)." *European Journal of Oncology*. Vol.13. no 2. 2008.
86. Bell, Michelle L., et al. "[Ancillary human health benefits of improved air quality resulting from climate change mitigation](#)." *Environmental Health* 7.1 (2008): 41.
87. Huff J, Jacobson MF, Davis DL. "[The limits of 2-Year Bioassay Exposure Regimens for Identifying Chemical Carcinogens](#)." *EHP* June 30, 2008,
88. Davis D, Ganter L, Weinkle J. "[Aspartame and Incidence of Brain Malignancies](#)." *Cancer Epidemiol Biomarkers Prev*. 2008 17:1295-1296

89. Han, Yueh-Ying, et al. ["Arsenic levels in ground water and cancer incidence in Idaho: an ecologic study."](#) *International Archives of Occupational and Environmental Health* 82.7 (2009): 843-849.
90. Han, YY, Davis DL, et al. ["Cell phone use and acoustic neuroma: the need for standardized questionnaires and access to industry data."](#) *Surgical Neurology* 72.3 (2009): 216-222.
91. Han, Y.Y., et al. ["Generational risks for cancers not related to tobacco, screening, or treatment in the United States.."](#) *Cancer* 116.4 (2010): 940-48.
92. Han, Yueh-Ying, et al. ["Age-period-cohort analysis of cancers not related to tobacco, screening, or HIV: sex and race differences."](#) *Cancer Causes & Control* 21.8 (2010): 1227-1236.
93. Han, Yueh-Ying, Gregg E. Dinse, and Devra L. Davis. ["Temporal and demographic patterns of non-Hodgkin's lymphoma incidence in Pennsylvania."](#) *International Journal of Occupational and Environmental Health* 16.1 (2010): 75-84.
94. Bell ML, et al. ["Environmental health indicators and a case study of air pollution in Latin American cities."](#) *Environmental Research* 111.1 (2011): 54-66.
95. Davis, Devra, et al. ["A Cross-disciplinary Program in Modeling, Measuring and Evaluating the Public Health Impacts of Microwave Radiation \(from cellphones and other wireless devices\)."](#) *Epidemiology* 23.5S (2012).
96. Gandhi,O, Morgan, L L. De Salles AA, Han YY, Herberman RB , and Davis DL. ["Exposure Limits: The underestimation of absorbed cell phone radiation, especially in children."](#) *Electromagnetic Biology and Medicine*, 31.1 (2012): 34–51.
97. Stein, Richard A., and Devra Lee Davis. ["Epigenetics: a fascinating field with profound research, clinical, & public health implications."](#) *The American Biology Teacher* 74.4 (2012): 213-223.
98. Stein, RA and Devra Lee Davis. (2012). ["Nutrition and epigenetics."](#) James Rippe□□(Ed.), *Encyclopedia of Lifestyle Medicine & Health*. (pp. 760-765). Thousand Oaks, CA: SAGE Publications, Inc.
99. Stein, RA and Devra Lee Davis. (2012). ["Environmental exposures and human health."](#) James Rippe (Ed.), *Encyclopedia of Lifestyle Medicine & Health*. (pp. 407-412). Thousand Oaks, CA: SAGE Publications, Inc.
100. Davis, DL, et al. ["Swedish review strengthens grounds for concluding that radiation from cellular and cordless phones is a probable human carcinogen."](#) *Pathophysiology* 20.2 (2013): 123-129.
101. Morgan LL, Kesari S, Davis DL. ["Why children absorb more microwave radiation than adults: The consequences."](#) *Journal of Microscopy and Ultrastructure* 2.4 (2014): 197-204.
102. Morgan LL, Miller AB, Sasco A, Davis DL. ["Mobile phone radiation causes brain tumors and should be classified as a probable human carcinogen \(2A\) \(Review\)"](#) *International Journal of Oncology*, 2015, pp. 1865-1871.
103. Morris, Robert D., L. Lloyd Morgan, and Devra Davis. ["Children Absorb Higher Doses of Radio Frequency Electromagnetic Radiation From Mobile Phones Than Adults."](#) *IEEE Access* 3 (2015): 2379–87.
104. Fernández-Rodríguez, Claudio Enrique, Alvaro Augusto Almeida De Salles, and Devra Lee Davis. ["Dosimetric Simulations of Brain Absorption of Mobile Phone Radiation–The Relationship Between psSAR and Age."](#) *IEEE Access* 3 (2015): 2425-2430.
105. Kaplan, Suleyman, et al. ["Electromagnetic field and brain development."](#) *Journal of Chemical Neuroanatomy* 75 (2016): 52-61.
106. Deniz, Omur Gulsum, et al. ["Effects of short and long term electromagnetic fields exposure on the](#)

- human hippocampus." *Journal of Microscopy and Ultrastructure* (2017).
107. Sepehrimanesh, Masood, Nasrin Kazemipour, Mehdi Saeb, Saeed Nazifi and Devra Lee Davis. "Proteomic analysis of continuous 900-MHz radiofrequency electromagnetic field exposure in testicular tissue: a rat model of human cell phone exposure." *Environmental Science and Pollution Research* 24.15 (2017): 13666–13673.
 108. Altun, Gamze, et al. "Protective effects of melatonin and omega-3 on the hippocampus and the cerebellum of adult Wistar albino rats exposed to electromagnetic fields." *Journal of Microscopy and Ultrastructure* (2017).
 109. Davis, Devra and Sarina Scott. "Case Studies in Industrial Contamination." In Oxford Bibliographies in Environmental Science. Ed. Ellen Wohl. New York: Oxford University Press, 2017.

Non-Peer Reviewed Publications:

1. Kubat D, and Davis DL. An Essay on Malthus. *Carnegie Magazine* 1966 Feb: 57-60. □
2. Davis DL. Is Marxism Ignored? *American Sociologist* 1974 Aug: 157-58. □
3. Davis DL. Acupuncture. *J Am Med Assoc* 1974 Sep; 229:1421.
4. Davis DL. Review of The Inevitability of Patriarchy. *Dissent* 1975 (Spring). □
5. Davis DL. Reply to Goldberg. *Dissent* 1975 (Summer): 301-3. □
6. Davis DL. Letter on the Sociology of Science. *Science* 1975 (April); 188: 309-11. □
7. Davis DL. 1975. Review of Towards the Sociology of Knowledge. *Contemporary Sociology* 1976; 5(1): 71-74. □
8. Davis DL. 1975 January. Universitätsverlage: Kampf Um Überleben. □ □Boersenblatt Des Deutschen Buchhandels, Frankfurt: Boersen Verein Des □ □Deutschen Buchhandels 1975; 21(6): 111-16. □
9. Davis DL. Review of From Karl Mannheim. *Sociological Review* 1976; 24(2): □ □373-75. □
10. Davis DL. Fiber, Diet, and Health. Pamphlet Prepared for Thompson Medical □ Company. 1976.
11. Davis DL. Review of Naturzustand Und Naturgeschichte Der Burgerlichen □Gesellschaft.-American Political Science Review 1977; 71(1): 326-7.
12. Davis DL. Incentives for Health. Washington, D.C.: World Man Fund Pamphlet. 1977.□
13. Davis DL. Review of Health Effects of Environmental Pollutants. *Environment □ International.* 1979.□
14. Davis DL. Summary of Conference. Proceedings of the Conference on Environmental Law, Marshall-Wythe School of Law, College of William and Mary, Williamsburg, Virginia. 1979.
15. Davis DL. Science and Regulatory Policy. *Science* 1979; 203(4375): 7.
16. Davis DL and Magee BH. Cancer and Industrial Chemical Production. *Science* 1979; 206 (4425): 1356,1358.□
17. Davis DL. Workplace Cancer: The Case Against Complacency. *Health and Safety and Work* 1983; 5(8):19-21.□

18. Pope A, Paulson E, and Davis DL. Data Documentation Indicators in Toxicity Testing Reports. Summary Proceedings and Recommendations from the Chemical Manufacturers Association Workshop on Data Documentation Quality Indicators, Washington, D.C 1984.
19. Davis DL. [Letter] [Occupational Exposure to 1,3-butadiene](#). *Lancet* 1987; 1(8528): 326.
20. Davis DL. Assessing Effects of Air Pollution. *Proceedings of The Pacific Environment Conference*, Nagoya, Aichi Perfecture, Japan 1987.
21. Davis DL. December. [Letter] [Paleolithic Diet, Evolution, and Carcinogens](#). *□ Science* 1987; 238(4834): 1633-4.
22. Schneiderman MA, Davis DL, and Wagener DK. Non-smoking Attributable Lung □ Cancer. *J Am Med Assoc* 1989; 261: 2635-36. [Correction in *J Am Med Assoc* □ 1989; 262:904].
23. Davis DL. 1989. Review of The Recurring Silent Spring. *Reprod Toxicol* 1991; 5: □ 273-76.
24. Davis DL, Hoel D, Fox J, and Lopez A. [Letter] Trends in Cancer *Lancet* 1990; □ 336: 1264-65.
25. Davis DL and Hoel D. [Trends in cancer mortality in industrial countries](#). □ Introduction. *Ann NY Acad Sci* 1990; 609: ix-xi.
26. Davis DL. 1990. Natural Anticarcinogens: Can Diet Protect Against Cancer? □ *Health and Environment Digest* 1990; 4(1):1-4.
27. Davis DL. Mother, Naturally, Was Right. *Los Angeles Times*. February 3, 1990.
28. Davis DL. Times Pooh-poohs Real Cancer Increases [Letter in Reply to Washington Times Editorial on My Lancet Research]. *The Washington Times*. September 4, 1990.
29. Davis DL. 1990 September. Worldwide Trends in Cancer: Past, Present and Future. *United Nations Development Programme Roundtable on Global Development Challenges*. Anaya, Turkey. September 1990. 7-10.
30. Davis DL. [Letter] Paternal Smoking and Fetal Health *Lancet* 1991; 337(8733):123.□
31. Davis DL. Fathers and Fetuses. *New York Times*. March 1, 1991. (Translated and Syndicated *La Vanguardia*. Barcelona, 1991.)□
32. Davis DL. Breast Cancer Research and Treatment: Progress and Failures in the 20-Year War on Breast Cancer. Hearing before the Human Resources and Intergovernmental Relations Subcommittee of the Committee on Government Operations; House of Representatives, One Hundred Second Congress, First Session. December 1991.
33. Davis DL. Preventive Health Care Strategies: Are Doctors Doing Enough? [Roundtable Discussion] *Medical World News* January 1992: 51-58.
34. Davis DL. [Letter] Asbestos and Gastrointestinal Cancer. *Journal of the National Cancer Institute* 1992; 84(7): 537-38.
35. Davis DL and Hoel DG. [letter] Tobacco-associated deaths. *Lancet* 1992 340(8820):666.
36. Davis DL. Can Lifestyle Changes and Medical Interventions Prevent Most Cancers? *Physicians Weekly* 1992; 9(26):1; Reprinted in *The Washington Post*.□
37. Davis DL. The Causes of Cancer. *Physician's Weekly*. September 1992.
38. American Society of Law, Medicine and Ethics, Davis DL, Legator MS, Mattison DR, et al. [Brief of Amici Curiae] *Daubert V. Merrell Dow Pharmaceuticals, Inc.* No. 92-102. U.S. Supreme Court,

October Term 1992.

39. Davis DL and Ben-Sasson S. [Reply Letter] Lighting and Leukemia. *Cancer Causes & Control*. 1992; 3.□
40. Davis DL. On Novel Medical Hypotheses. (Letter) *N Engl J Med*.*
41. Davis DL. Discussion on Contemporary Cancer Patterns with Tempo Medico (in Spanish) 1993.
42. Davis DL. Avoidable Death, Review of European Community Atlas. *Lancet* May 22, 1993.
43. Davis DL. Trends in Non-smoking Lung Cancer. *Epidemiology* 1993; 4(6):489- 492.
44. Davis DL. Possible Environmental Causes of Breast Cancer. Published Remarks to the Women's Environment and Development Organization/Mayor's Commission on the Status of Women. New York City. March 1993.□
45. Davis DL. Suspect Environmental Causes of Breast Cancer. President's Cancer Panel. Washington, D.C. April 1993.□
46. Davis DL and Ben-Sasson S. Do Medical Journals Suppress Information? (Correspondence). *N Engl J Med* 1993; 328(7): 510-511.
47. Davis DL. On Increasing Brain Cancer. *Am J Epidemiol*, 1993.*□
48. Davis DL. Geographic Patterns and Racial Differences in Cancer as Clues to □Prevention. President's Cancer Panel. Washington, D.C. November 1993.
49. Breast Cancer Prevention Collaborative Research Group [Davis DL]. Breast Cancer: Environmental Factors. *Lancet* 1993; 340: 904.
50. Davis DL and Love SM. [Reply Letter] Mammographic Screening. *J Am Med Assoc* 1994; 271(23): 1828.
51. Davis DL, Hoel D, and Dinse GE. [Reply Letter] Decreased Cardiovascular Disease and Increasing Cancer. *J Am Med Assoc* 1994 272(3):199-200.
52. Davis DL and Freeman HP. [Essay] An Ounce of Prevention. *Sci Am*. September 1994.□
53. Davis DL, Stellman S, and Thomas D. Questionnaire for Breast Cancer Epidemiology. *Lancet* 1994; 344:1217.
54. Davis DL. Does Abortion Raise the Risk of Breast Cancer? *Physicians Weekly* 1995; 12(1), Reprinted in *The Washington Post*.
55. Davis DL and Bradlow HL Estrogènes et cancer du sein. *Pour la science* 1995;218(12):74-80.□
56. Davis DL. 1997 May 32. Environment. A Woman's Lens on Foreign Policy: Symposium, International Women's Health Coalition, Washington, D.C.□
57. Davis DL. The hidden benefits of climate policy: reducing fossil fuel use saves lives now. *Environmental Health Notes*. Washington, DC: World Resources Institute, 1997.
58. Davis DL and Wu C. Revisiting Indonesia's Ecological Disaster and the Public Health Crisis in ASEAN Countries. World Market Series: Medical Briefing ASEAN. 1998.□
59. Davis DL Gottlieb M and Stampnitzky *JAMA*, authors reply, 1998.□
60. Davis, DL. (Letter to the editor) Why are fewer boys being born? *The Wall Street Journal Western Edition*. February 5, 1999.

61. Davis DL and Garry RF. Breast Implant Safety. *Science* 1999; 283(5408):1644.
62. Davis DL. Opening Comments from the Department of Health and Human Services. Botanical Medicine: Efficacy, Quality Assurance, and Regulation. 1999. □
63. Davis DL. Comments on Carpenter's Analysis of Epidemiological Evidence on EMF. *Vent du Nord*, Canada. 1999: 4-9.
64. Davis DL. The Changing Face of Medicine in the 21st Century. Cortland Forum. 1999.
65. Davis DL. Some Clues about Plant Foods in Disease Prevention. Conferences Proceedings, United States Department of Health and Human Services. 1999.
66. Davis DL. Botanicals: a Role in U.S. Health Care? United States Department of Health and Human Services Symposium. *Health News & Review*. 1999.
67. Davis DL. An historian's Histology of Cancer Politics. *Public Health Rep*. 1995; 110(3): 364-9.
68. Davis DL. *Urban Air Pollution Risks to Children: A Global Environmental Health Indicator*. Environmental Health Note, World Resources Institute. Washington, D.C. 1999.
69. Loh M and Davis DL. Diesel Emissions Reduction: Trading Off Our Climate and Health. Department of Energy. NTIS. 2000; 38 pp.
70. Davis DL, Topping J, and Loh M. Air Pollution Risks to the Children of Mexico City. *Bulletin of the Mexican Environmental Law Center (CEMDA)*, Reforma 2000.
71. Davis DL. Backs to the Future... Air Pollution Risks to Children: A Global Environmental Health Problem. *Environmental Management, Air and Waste Management Assoc*, Feb 2000; 31.
72. Davis DL, Krupnick A, and Thurston G. The Ancillary Health Benefits and Costs of Greenhouse Gas Mitigation: Scope, Scale, and Credibility. The Expert Workshop on The Ancillary Benefits and Costs of Greenhouse Gas Mitigation Strategies. March 2000.
73. Davis DL. [op-ed] Most Cancer is Made, Not Born. San Francisco Chronicle. August 10, 2000.
74. Davis DL, Axelrod D, and Gaynor M. [op-ed] Waiting for Science Costs Lives. *Newsday*. December 31, 2000.
75. Davis DL. Breast Cancer & The Environment, *Women's League Outlook* Spring 2001; 71(3).
76. Davis DL, Axelrod D, Bailey L, Gaynor M, and Sasco A. 2001. Rethinking Breast Cancer Risk and the Environment: The Case for the Precautionary Principle *adapted for Proceedings of the Second International Conference on Breast Cancer*
77. Cifuentes L, Borja-Aburto VH, Gouveia N, Thurston G, and Davis DL. Mitigating GHGs in Developing Countries. *Science* 2001; 293(5539): 2391-92.
78. Davis DL and Stainthorpe H. Patterns of Chronic Disease and Industrial Production Offer Clues to Making Development Sustainable. *Macalester International* Spring 2002.
79. Davis DL. Unhealthy Skepticism: On Bjorn Lomborg and Environmental Hazards to Human Health. *Grist* (online). December 12, 2001.
80. Davis DL. Background paper for World Health Organization World Summit on Sustainable Development. Norway. November 2002: 45 pp.
81. Davis DL. The Great London Smog, December 1952. *BBC History* (London). December 2002: 49.

82. Davis DL. The Great Smog. *History Today* 2002; 52(1): 2-3.□
83. Davis DL. The Heavy Air of Donora, PA. *Chronicle of Higher Education*. October 25, 2002.□
84. Bell, ML, Davis DL et al. International Expert Workshop on the Analysis of the Economic and Public Health Impacts of Air Pollution: Workshop Summary, *EHP* 2002, 110:1163-68
- 85. Davis DL. Interview on Writing with Barnes and Noble, *North Dakota Quarterly*. 2003.*□86. Davis DL. In Anniston's Wake. *Orion*. March-April 2004: 72-3.
87. Davis DL. Think global warming, act locally. *Pittsburgh Post-Gazette*. October □ 22, 2003.
88. Davis DL. The Sounds of Silence. *Silent Spring Review*. 2004.□89. Davis DL. Clear views of the region's environmental history. *Pittsburgh Post-Gazette*. January 25, 2004.□
90. Davis DL. Excerpt from The Secret History of the War on Cancer: Chapter Seven, No Safe Place, *Canfei Nesharim Newsletter*. July 23, 2005.
91. Davis DL. Improving Childhood Blood Lead Level Screening, Reporting, and Surveillance in Allegheny County, Pennsylvania, *RAND* September 21, 2005.□
92. Davis DL. [Letter to the Editor] Women Power. *Pittsburgh Post Gazette* May 25, 2005.
93. Davis DL. [Letter to the Editor] Smoke and Mirrors. *Pittsburgh Post Gazette*. November 7, 2005.□
94. Davis DL and Herberman R. Messages from the Directors. *Healthy Choices Healthy Lives* 2006; 1(1): 1 □
95. Davis DL and Herberman R. Clearing The Smoke: What We Know and Suspect About Cancer and the Environment. *Healthy Choices Healthy Lives* 2006; 1(2): 1-2.□
96. Davis DL and Herberman R. About a Hundred Years Ago. *Healthy Choices Healthy Lives* 2007; 1(3): 1-2.
97. Davis DL. [Web-exclusive commentary] A Thousand Threats. *Newsweek*. February 15, 2007.□
98. Davis DL. In My Opinion: Elusive Victory. *Planet Jackson Hole*. Aug. 29-Sept.4, 2007.
99. Davis DL. Off Target in the War on Cancer. Washington Post. November 4, 2007 (Also appeared in the Charlotte Observer and The Log Cabin Democrat of Conway, Arkansas).
100. Davis DL. We're Polluting our future. *Ottawa Citizen*. December 15, 2007.
101. Newsweek: Rivers of Doubt Devra Davis, PhD, MPH □
102. Newsweek: A Thousand Threats (1/25/07) Devra Davis, PhD, MPH
103. [The Environmental Forum: Tales from the War on Cancer](#) (Nov/Dec 2008 Issue) By Dr. Davis (PDF) - Environmental Law Institute
104. Counterpunch: Chemical Pollution & Cancer: Deadly Secrets (10/19/07) Devra □ Davis, PhD, MPH
105. Dubner, Stephen. [“Devra Davis Responds to Your Cancer Questions”](#) New York Times - Freakonomics Blog (08 November 2007)
106. The Globe & Mail: Best cancer cure is prevention (Print Edition 11/27/07 Page A28) Devra Davis, PhD, MPH
107. OneClimate.net: Phasing Out Coal-Fire Powered Plants? (12/11/07) Devra Davis, PhD, MPH
108. Ottawa Citizen: We're polluting our future (12/15/07) Devra Davis, PhD, MPH

109. San Francisco Medicine: Cancer and Environmental Chemicals (PDF) (Jan/Feb 2008) Devra Davis, PhD, MPH □
110. Shanghai Daily: Risks of 'Big C' abound in polluted environment (4/28/08) Devra Davis, PhD, MPH □
111. Project Syndicate: Fighting Cancer- Fog of Complacency (5/3/08) Devra Davis, PhD, MPH □
112. Taipei Times: Is the world giving you cancer? (5/4/08) By Dr. Devra Davis
113. The Korea Herald: Toxic World and Cancer Risks [Editorial] (5/5/08) Devra Davis
114. Project Syndicate: [Cancer World](#) (5/9/08) By Dr. Devra Davis
115. [Stand Up To Cancer magazine: A Toxic Conversation](#) (June 2008) By Dr. Devra Davis
116. Bottom Line Health: The Cancer Danger No One Is Talking About (July 2008) Devra Davis, PhD, MPH □
117. Davis DL. [Be Careful with Cell Phones](#) *Pittsburgh Post Gazette* (online) August 4, 2008.
118. Stand Up to Cancer: Advice for the Next President | SU2C (9/4/08) Op-Ed by Dr. Davis
119. La Stampa (Italy): Chi è Davis (10/29/08) Editorial by Dr. Davis (PDF) □
120. Morgan LL, Herberman RB, Philips A and Davis DL [Re: Mobile phone use and brain tumors in children and adolescents: a multicenter case-control study.](#) J Natl Cancer Inst. 2012 Apr 18;104(8):635-7 □
121. Davis DL, Miller, AB, and Phillips AD, [Association of mobile phone use with adult brain cancer remains plausible](#) BMJ 2012; 344 doi:e3083 □
122. Han, YY, Sasco A, Herberman R, Davis DL (2012). Time Trends in malignant brain tumors in the United States: SEER 1975-2008, *140st APHA Annual Meeting and Exposition*.
123. Davis DL, Foreword to Beljanski, M, [The Regulation of DNA Replication and Transcription](#) New York: Demos Publications, 2013 □.
124. Davis, Devra. “[Legal but Lethal: Physicians Challenging Lethal but Legal Corporate Practices.](#)” San Francisco Medicine 87.6 (2014): 19-21.

Abstracts:

1. Davis DL, et al. Framework for estimating ancillary public health benefits of improved air quality from climate change mitigation. International Society for Environmental Epidemiology. September 2007. □
2. Davis DL, Clapp R, Han YY, Dinse GE, Weissfeld JL, Umbach DM, Landrigan P, Talbott EO, Richter E, Sasco A, Friedman L. Geospatial and Temporal Trends in Cancer Incidence and Mortality in Developed and Developing Countries— clues regarding environmental causes of cancer. International Society for Environmental Epidemiology. September 2007. □
3. Christen C, Volz C, Caruso P, Arnowitt M, Brady S, Liu Y, Davis DL, Talbott EO. “[Results of semi-subsistence and recreational angler focus groups: Reports of combined sewer overflows, chemical releases and associated water-related illnesses in the Three Rivers area of Pittsburgh.](#)”

- American Public Health Association Meeting. November 2007. □
4. Houghton F, Volz C, Liu Y, Price C, Elm M, Davis DL, Donovan MA, Eagon P. ["Use of a human breast cancer cell proliferation assay as an exposure assessment tool for total bio accumulated xenoestrogens in Channel Catfish \(*Ictalurus punctatus*\) caught in various locations on the Allegheny, Monongahela and Ohio Rivers near Pittsburgh PA: Implications for consumption of river-caught fish."](#) American Public Health Association Meeting. November 2007. □
 5. Volz C, Liu Y, Sussman N, Brady S, Caruso P, Green T, Arnowitt M, Peterson J, Christen C, Donovan MA, Davis DL, Eagon P, McMahon K, Sharma, RK. ["Mercury, Arsenic and Selenium in Channel Catfish from the Allegheny, Monongahela, and Ohio Rivers near Pittsburgh PA: Implications for metallo toxin source identification and fish consumption by local anglers."](#) American Public Health Association Meeting. November 2007. □
 6. El-Hefnawy T, Day BW, Luketich JD, Donovan MA, Davis DL. "Natural Food- Grade Xenobiotics Can Remove Several Potentially Harmful Endocrine- Disrupting Compounds: A Potential Model For Body Burden Population Study." UPCI Retreat, June 2006 □
 7. El-Hefnawy T, Stabile LP, Siegfried JM, Donovan MA, Davis DL, Luketich JD. "Endocrine Disrupting Compounds Regulate Lung and Breast Cancer Proliferation, Migration and Response to Chemotherapy." UPCI Retreat, June 2006 □
 8. Fisher MR, Miles TD, Barr MM, Gray J, Evans N, Donovan M, Davis DL. "Approaches to Community-Level Environmental Oncology Education." UPCI Retreat, June 2006 □
 9. Han YY, Weissfeld JL, Dinse GE, Umbach DM, Davis DL. "Cancer trends in the U.S., 1975-2002: smoking-related cancers, screening-detected cancers, and all others." Congress of Epidemiology, June 2006 □
 10. Han YY, Weissfeld JL, Dinse GE, Umbach DM, Davis DL. "Cancer trends in the U.S., 1975-2002: smoking-related cancers, screening-detected cancers, and all others." UPCI Retreat, June 2006 □
 11. Han YY, Weissfeld JL, Dinse GE, Umbach DM, Davis DL. "Age-Period-Cohort Analysis of Non-Hodgkin's Lymphoma delay-adjusted Incidence in the U.S., 1975-2002." UPCI Retreat, June 2006 □
 12. Han YY, Weissfeld JL, Dinse GE, Umbach DM, Davis DL. "Age-Period-Cohort Patterns of Hematopoietic Malignancies in the U.S. 1975-2000." APHA 134th Annual Meeting & Exposition, Boston, November 2006 (accepted) □
 13. Han YY, Weissfeld JL, Dinse GE, Umbach DM, Davis DL. "Age-Period-Cohort Patterns of Hematopoietic Malignancies in the U.S. 1975-2000." International Conference on Environmental Epidemiology and Exposure, Paris, September 2006 (accepted) □
 14. Han YY, Weissfeld ; Davis DL ; Dinse GE ; Umbach DM "Age-period-cohort analysis of cancer incidence not related to screening or smoking: Estimating potentially avoidable cancer burden." APHA 134th Annual Meeting & Exposition, November 2006 (accepted). □
 15. Song JY, Han YY, Davis DL. [Time Trends in Breast Cancer in the U.S. Seer System 1975-2002.](#) Congress of Epidemiology, June 2006 (accepted). □

16. Song JY, Han YY, Weissfeld JL, Davis DL. [Reporting Delay-Adjusted Increases in Breast Cancer in the U.S. SEER System 1975-2002](#). APHA 134th Annual Meeting & Exposition, November 2006 (accepted). □
17. Song JY, Han YY, Weissfeld JL, Davis DL. [Reporting Delay-Adjusted Time Trends in Breast Cancer in the U.S. SEER System 1975-2002](#). International Conference on Environmental Epidemiology and Exposure, Paris, September 2006 (accepted). □
18. Song JY, Han YY, Weissfeld JL, Davis DL. Reporting Delay-Adjusted Time Trends in Breast Cancer in the U.S. SEER System 1975-2002. UPCI Retreat, June 2006. □
19. Zeligs, M, Edwards, R, Bradlow, HL, Davis, DL. Can BR-DIMTM Ameliorate Estrogen- Driven Gynecologic Preneoplastic Conditions? UPCI Retreat, June 2006. □
20. Han, YY; Bondy, ML; Herberman, RB; Davis, DL. Increased trends in brain cancer under age 40 in the US SEER program, 1975-2005.
21. Han, YY; Davis, DL; Weissfeld, JL; Umbach, DM; Dinse, GE. Generational risk for selected cancer grouping in the United States.
22. Han, YY; Davis, DL; Dinse, GE. [Demographic Patterns and Temporal Trends in Non- Hodgkin's lymphoma incidence in Pennsylvania and the United States](#).
23. Han, YY, Davis DL Unexplained Trends in Brain Cancer Incidence, American Public Health Association 2012 □
24. Davis, DL, Case Report on Breast Cancer in Young Women Possibly Associated with Cell Phone in Bra, Bioelectromagnetics. Thessaloniki Greece 2013 □
25. Davis, DL, Han, YY, Sasco, A, Morgan, LL Trends in Brain Cancer in U.S. SEER and CBTRUS. Thessaloniki Greece 2013 □
26. Fernandez, C, DeSalles AA, Davis DL, Brain Modeling of RF exposure in the heads of infants and children, Thessaloniki Greece 2013 □

Newspaper writings and Blogger

1. Davis, Devra. “[We're polluting our future.](#)” Ottawa Citizen (15 December 2007).
2. Davis, Devra. “[Phasing Out Coal-Fire Powered Plants?](#)” One Climate (12 December 2007).
3. Davis, Devra. “[Best cancer cure is prevention.](#)” The Globe & Mail (27 November 2007).
4. Davis, Devra. “[Off Target in the War on Cancer.](#)” Washington Post (4 November 2007).
5. Davis, Devra. “[Devra Davis Responds to Your Cancer Questions.](#)” New York Times (8 November 2007).
6. Davis, Devra. Counter Punch | [Chemical Pollution & Cancer: Deadly Secrets](#) | October, 19, 2007
7. Davis, Devra. Newsweek | [Rivers of Doubt](#) | by Anne Underwood | May 26, 2007
8. Davis, Devra. Newsweek | [A Thousand Threats](#) | January 25, 2007
9. Davis, Devra. ["State of the Evidence."](#) *The Breast Cancer Fund* (2008).
10. Davis, Devra. “[Cancer and Environmental Chemicals](#)” *San Francisco Medicine* (Jan/Feb 2008).

11. Davis, Devra. "[Risks of 'Big C' abound in polluted environment.](#)" *Shanghai Daily* (28 April 2008).
12. Davis, Devra. "[Is the world giving you cancer?](#)" *Taipei Times* (4 May 2008).
13. Davis, Devra. "[Cancer World.](#)" *Project Syndicate* (9 May 2008).
14. Davis, Devra. "[A Toxic Conversation.](#)" *Stand Up To Cancer* (June 2008).
15. Davis, Devra. "[Tales from the War on Cancer.](#)" *The Environmental Forum* (November/December 2008)
16. Davis, Devra. "[Chi è Davis](#)" *La Stampa (Italy)* (29 October 2008).
17. Davis, Devra. "[Advice for the Next President](#)" *Stand Up to Cancer* (4 September 2009).
18. Davis, Devra. "[Brain Cancer and Cell Phones: The Jury Is Still Out.](#)" *Huffington Post* (7 December 2009).
19. Davis, Devra. "[Cell Phones - Read The Fine Print.](#)" *Huffington Post* (8 March 2010).
20. Davis, Devra. "[Climategate Is A Smokescreen.](#)" *Huffington Post* (18 March 2010).
21. Davis, Devra. "[Cell Phones: Damaging the Brains of Children?](#)" *Huffington Post* (18 March 2010).
22. Davis, Devra. "[The Secret History of Mammography.](#)" *Huffington Post* (22 March 2010).
23. Davis, Devra. "[South Africa's Environment and Human Rights - The Next Revolution.](#)" *Huffington Post* (19 April 2010).
24. Davis, Devra. "[Cell Phones and Brain Cancer: The Real Story.](#)" *Huffington Post* (22 May 2010).
25. Davis, Devra. "[Cell Phone Radiation: Is It Dangerous?](#)" *Huffington Post* (1 March 2011).
26. Davis, Devra. "[Beyond Brain Cancer: Other Possible Dangers of Cell Phones.](#)" *Huffington Post* (15 June 2011).
27. Davis, Devra. "[More Inconvenient Truths About Cell Phone Radiation.](#)" *Huffington Post* (3 August 2011).
28. Davis, Devra. "[Cell Phone Safety: The Right to Know About Grey Matters.](#)" *San Francisco Medicine* (1 November 2012).
29. Davis, Devra. "[Cell Phones, Radiation & Your Child's Health.](#)" *Healthy Child Healthy World*, EWG (January 15 2013).
30. Davis, Devra. "[The World is Watching San Francisco on Cell Phones.](#)" *Huffington Post* (19 April 2013).
31. Davis, Devra. "[Cicadas and Cell Phones: Welcome to the 21st Century.](#)" *Huffington Post* (30 April 2013).
32. Davis, Devra. "[War-Gaming Cell Phone Science Protects Neither Brains Nor Private Parts.](#)" *Huffington Post* (21 May 2013).
33. Davis, Devra. "[Practice safe social media.](#)" *Planet Jackson Hole* (30 July 2013).
34. Davis, Devra. "[Let's not be clueless about wireless.](#)" *Jackson Hole News & Guide* (2 April 2014).
35. Davis, Devra. "[An Open Letter to President Obama: Consider the Full Costs of Wireless Technology.](#)" *Huffington Post* (14 May 2014).
36. Davis, Devra. "[Public Health Impacts of Wireless Radiation-Flying Blind.](#)" *Huffington Post* (7 July 2014).
37. Davis, Devra. "[The Connection Between Air Pollution and Cell Phones You've Never Heard About.](#)" *Huffington Post* (7 December 2014).
38. Davis, Devra. "[Cancer a Roll of the Dice? WHO Says Not!](#)" *Huffington Post* (10 February 2015).
39. Davis, Devra. "[Save the Girls. Make the Bra a No-Phone Zone.](#)" *Green Gazette* (15 April 2015).
40. Davis, Devra and Robert Morris. "[Lead poisoning of Flint, Michigan-penny wise, pound foolish,](#)

- and criminal.” *Oxford University Press's Academic Insights for the Thinking World* (16 February 2016).
41. Davis, Devra. “Cancer is no moonshot.” *Oxford University Press's Academic Insights for the Thinking World* (19 February 2016).
 42. Davis, Devra. “Potential dangers of glyphosate weed killers.” *Oxford University Press's Academic Insights for the Thinking World* (19 March 2016).
 43. Davis, Devra. “Show me the bodies: A monumental public policy failure.” *Oxford University Press's Academic Insights for the Thinking World* (18 April 2016).
 44. Davis, Devra, Lloyd Morgan and Anthony Miller. “Why there can be no increase in all brain cancers tied with cell phone use.” *Oxford University Press's Academic Insights for the Thinking World* (16 May 2016).
 45. Davis, Devra. “US government’s premiere test program finds cancer risk from cell phone radiation: a game-changing global wake-up call.” *Oxford University Press's Academic Insights for the Thinking World* (19 June 2016).
 46. Davis, Devra. “Can Your Cell Phone Cause Cancer?” *Bottom Line* (1 August 2016).
 47. Davis, Devra. “How Cell Phones Affect A Child’s Brain.” *Healthy Living* (12 September 2016).
 48. Davis, Devra. “A preventable cancer due to microwave radiation.” *Jackson Hole News & Guide* (14 September 2016).
 49. Davis, Devra. “Make America Great-Clean up Our Cities.” *Huffington Post* (19 December 2016).
 50. Davis, Devra Lee. “Cancer is a product of policies on energy, buildings, food and manufacturing.” *The Hill* (14 February 2017).
 51. Davis, Devra Lee. “Wifi in Md. schools may put your kid at risk for cancer.” *Baltimore Sun* (24 March 2017).
 52. Davis, Devra. “A public health revolution can reduce the growing cancer burden for the young.” *The Hill* (6 June 2017).
 53. Davis, Devra. “Public health is littered with examples where economic interests trumped scientific advice.” *The Hill* (29 October 2017).

Contributor to:

1. American Society of Law, Medicine and Ethics. Davis DL, Legator MS, Mattison D. Natural Resources Defense Council. Brief of Amici Curiae to U.S. Supreme Court, Daubert V. Merrell Dow, 1991. □
2. Environmental Health Agenda for the 1990s: Summary of Workshop, October 1- 6, 1991, Santa Fe, New Mexico. Convener: Frank E. Speizer. Environmental Research 31-15 (1993). □
3. Environmental Pollutants & Reproductive Health: What Primary Care Physicians Should Know, Physicians for Social Responsibility, 1995. □
4. Joint Meeting on the Feasibility of a Study of Screening Perimenopausal Women (40-49) for Breast Cancer: April 20-21, 1994. Reports of Work Groups and Conference Summary in Cancer. Vol. 75. No. 6, March 15, 1995, 1393-1403. □
5. U.S. EPA Conference on Preventable Causes of Cancer in Children, Office of Children’s Health

- Protection, U.S. Environmental Protection Agency, Washington, DC, September 15-16, 1997. □
6. Last J, Trouton K, and Pengelly D. Taking Our Breath Away: The Health Effects of Air Pollution and Climate Change. David Suzuki Foundation: Vancouver, Canada. October 1998. □
 7. World Resources Institute, United Nations Environment Programme, United Nations Development Programme, World Bank, World Resources Report, 1998-99, Health and Environment, Oxford University Press, New York, 300 pp, 1998. □
 8. The Breast Cancer Fund, Pathways to Prevention, San Francisco, 2000. □
 9. The Breast Cancer Fund, White Paper on Environmental Causes of Breast □ □Cancer, San Francisco, 2002. □
 10. Brief of Amicus Curiae to Supreme Court Johnson Controls v Lymphoma Foundation of America, Cranor C, Davis DL, Metzger R, et al. □
 11. Amicus Curiae Brief to Supreme Court, regarding expert witnesses, 2002, 02-271. □
 12. von Schirnding Y, Health in Sustainable Development Planning: the role of □ □indicators, 2002. □
 13. Background Document, Health in the Context of Sustainable Development, □ □Background document, World Health Organization, 2002. □
 14. Musil RK, Davis DL, and Reisen WK. "Public Health Impacts of Climate Change." □Environmental and Energy Study Institute (2002).
 15. [Breast Cancer and the Environment: State of the Evidence](#), Breast Cancer Fund, 2003, □2005, 2008. □
 16. [Environmental Links to Breast Cancer](#)- Interactive CD-ROM, Vassar College, 2005 □
 17. [Breast Cancer: An Environmental Disease – The Case for Primary Prevention](#). UK Working □Group on the Prevention of Breast Cancer, 2005. □
 18. Tenth Anniversary Celebration of Silent Spring Institute, 2006 □
 19. Supporter of Sass J, Janssen S. Open Letter to Stephen Johnson, Administrator, U.S. □Environmental Protection Agency: Ban Endosulfan. International Journal of □ Occupational and Environmental Health, Vol 14 No 3, July-September 2008, 236-239 □

Selected Profiles of Work:

1. Gregory Wilhelm. "[Cutting through the Smoke.](#)" Johns Hopkins Magazine, 2003 □
2. Ann Curran. [Your Health vs. the Environment.](#) Pittsburgh Magazine. April 2008. □
3. Abby Mendelson. Devra Davis and Her War on Cancer. *Pop City*. May 2008. □
4. Sue Katz Miller. A Crusader Rising. *Moment Magazine*. March/April 2008. □
5. Ruth Katz. "[Roaming Crusader.](#)" University of Chicago Magazine, Sept/Oct 2010 □
6. Tracy Rysavy. "[Our Interview With Dr. Devra Davis.](#)" Green American, Jan/Feb 2011 □

7. Sharon Ufberg, An Interview with Dr. Devra Davis, Integrative Practitioner, March 2011 □
8. Cecilia Kang. "[Cell phone safety advocate hopes Congress will force the FCC to act.](#)" Washington Post, August 2012 □
9. Brad Jacobson. "[What the Cellphone Industry Doesn't Want You to Know About Radiation.](#)" AlterNet, June 2013 □

PROFESSIONAL ACTIVITIES

Teaching

Introductory courses in Environmental Health and Epidemiology at Oberlin College and Yeshiva University.

Sociology and history of science at Queens College, CUNY,

Independent study supervision at Yale University; Georgetown University; Oberlin College; and

Pre-doctoral independent study supervision at Johns Hopkins University; London School of Hygiene and Tropical Medicine; Georgetown University

Lectures at University of Pittsburgh Law School, Graduate School of Public Health, and undergraduate programs in engineering.

Doctoral Theses

Barry Castleman, "Policy and History of Asbestos Research Control," Johns Hopkins University, Department of Health Policy and Management, 1985

Michelle Bell, "Modeling and Estimating Ozone Epidemiology and Toxicology," Johns Hopkins University, Departments of Geography and Epidemiology, 2001

Cheryl Taylor, "Environmental Factors Affecting the Risk of Breast Cancer," Victoria University, Melbourne City, Australia, 2005

Monica Han, "Temporal and Spatial Analysis of Cancer Rates in the United States," Graduate School of Public Health, Department of Epidemiology, 2007

Maxine Waters, "Preliminary Thesis Defense," Graduate School of Public Health, Department of Environmental Health Sciences, 2007

Xiaohui Xu, "Link Environmental Exposures and Health Effects Using Existing Data to Explore the Relationships between environment and chronic disease," Graduate School of Public Health, Department of Epidemiology, 2007

Post-Doctoral Supervision

Tracey Woodruff, Ph.D., National Academy of Sciences, University of California, San Francisco, 1990-1991 □□

Michelle Bell, Ph.D., Johns Hopkins University, Department of Epidemiology, 2001-2003

Tiffany D. Miles, Ph.D., University of Pittsburgh, Center for Environmental Oncology, and Center for Minority Health, 2005 – 2007

Monica Han, Ph.D., Graduate School of Public Health, Department of Epidemiology, 2008- 10

Graduate Research Fellows

Tiffany Miles, Carnegie Mellon University, 1999-2000□□
Jin Lee, Carnegie Mellon University, Heinz School, 2003-4□□
Zhen Wang, Carnegie Mellon University, Heinz School, 2004-5□□
Zhen Wang, University of Pittsburgh, Center for Environmental Oncology, 2004□□
Erin K. Sauber, University of Pittsburgh, Center for Environmental Oncology, 2004 - 2005
Yueh-Ying Han, University of Pittsburgh, Center for Environmental Oncology, 2004 - 2009
Ji Young Song, University of Pittsburgh, Center for Environmental Oncology, 2005 - 2006
Paula Balogh, CRNP, University of Pittsburgh, 2007 -09
Michelle Meyer, Graduate School of Public Health, Department of Epidemiology, 2006-08

Honors Undergraduates

Julie Steinmitzky, The Stern College, Yeshiva University, 1997
Hillary Stainthorpe, Oberlin College, 2000-01□□
Elizabeth Marie Reitano, Georgetown University, 2004 –2005
Mary Kathryn Nagle, Georgetown University, 2004 - 2006
Chien-Wen Jean Kuo, Carnegie Mellon University, 2005 – 2006
Courtney Wilson, Hobart William Smith, 2006 - 07
Elizabeth Barrett Topping, Dartmouth College, 1998□
Judy Pongsiri, Yale University, 2000□□
Maxwell Davis, George Washington University, 2005□□
Leanne Ganter, University of Pittsburgh, Center for Environmental Oncology, 2006- 09
Tim Moreland, University of Pittsburgh, 2007□
Stephanie Leung, University of Pittsburgh, 2007□
Sarah Chlebowski, University of Pittsburgh, 2007□
Jeremy Ramlagan, University of Maryland, 2012
Lilian Hoang, University of Maryland, 2013
Sarina Scott, Tufts University, 2016

Grant Support:

Past Grants

At the U.S. National Research Council, from 1983 to 1989, I raised more than \$15 million dollars from U.S. government agencies, foundations, and the private sector for a program of studies for the Board on Environmental Studies and Toxicology, of which I was the founding director. This project involved fifty professional staff members and more than 1,000 expert advisors. It included the initiation, development and extension of 2 different 5-year cooperative agreements, between the NRC, the Department of Defense,

and the U.S. Environmental Protection Agency. I was listed as P.I. on all of these projects and grants.

Grants at World Resources Institute

I founded the program on Health, Environment and Development at the World Resources Institute in 1995, and served as P.I. on:

1. World Bank \$40,000. Developing Assessment of Public Health Impact of Fossil Fuels in Mexico, 1999-2000.
2. W. Alton Jones \$400,000. Assessing the Public Health Impact of Energy Policies in Selected Developing Countries, 1999-2001.
3. Rockefeller Brothers Fund \$200,000, 1999-2000.
4. Environmental Protection Agency \$800,000, 1997-2001, for cooperative agreement for research on public health impacts of fossil fuel use, 1996-2001.
5. Breast Cancer Fund \$36,000. Developing consensus on reducing the risk of breast cancer, 1999-2000.
6. Susan Komen Fund \$15,000. Precautionary principle and breast cancer, 1999.
7. Richard and Rhoda Goldman Fund \$75,000, 2001-2002.
8. Wallace Global Fund \$400,000. Health and Environment Profile of China, 1997- 2001.
9. Department of Energy, Competitive Grant \$40,000, 1999-2001.
10. World Resources Institute/EPA \$54,00. International Air Pollution Research, 2000-2001.
11. Richard and Rhoda Goldman Fund \$75,000, 2001-02.

Grants at Carnegie Mellon University

1. Rockefeller Financial Services, \$250,000 for research on history of air pollution in developed and developing countries. \$100,000 support for Expert Workshop of Intergovernmental Panel on Climate Change, 2000-2002.
2. Breast Cancer Fund, \$36,000 for developing scientific and policy consensus about the application of the precautionary principle to reducing the risk of reproductive health problems, 2002.
3. Richard and Rhoda Goldman Fund, \$100,000 for breast cancer international issues, 2002.
4. Wallace Global, \$36,000 for support of book about environmental health and policy, 2001-2002.
5. Basic Books, \$60,000 for book contracts on When Smoke Ran Like Water, 2002-2003.
6. Alexander Hawes, \$60,000 for research in support of litigation, 2001-Present.
7. National Renewable Energy Laboratory, \$25,000 for studies of urban air pollution and technology, 2002.
8. National Institute of Environmental Health Sciences, \$20,000 for analysis of London's lethal smog of 1952, in collaboration with London School of Hygiene and Tropical Medicine, 2003.
9. Heinz Foundation, \$20,000 for preliminary studies of historic and contemporary environmental health issues, (pending).
10. World Bank, \$25,000 for distance learning concepts of environmental health.

11. World Health Organization, \$10,000 for background documents preparation for World Summit on Sustainable Development, on environmental health and sustainable development, 2002-03.
12. Tides Foundation, \$25,000 grants to support International Breast Cancer Prevention Collaborative Research Group, 2002.
13. Local-Motion, \$3,000 for support of public education on environmental health hazards, 2003.
14. London School of Hygiene and Tropical Medicine, \$11,999 for research, teaching, conference planning and writing regarding London's Killer Smog, 2003.
15. Heinz Endowment, \$60,000, for development of environmental health agenda
16. Heinz Endowment, \$30,000 for preliminary filming of documentary.

Grants at University of Pittsburgh Cancer Institute, Graduate School of Public Health

1. 2004, Highmark Foundation, \$100,000 planning grant.
2. 2004, Heinz Foundation, \$60,000 planning grant for environmental oncology.
3. 2004, DSF Charitable Trust, \$300,000 grant for basic research and molecular epidemiology in environmental oncology.
4. 2005, Highmark Foundation \$1,000,000 grant for outreach, public policy, and greening program.
5. 2005, Pittsburgh Foundation \$250,000 grant for community outreach on breast cancer prevention.
6. 2005, Heinz Foundation, \$150,000 support for CEO.
7. 2005, Susan G. Komen Breast Cancer Foundation—Pittsburgh Chapter, \$20,000 grant for outreach, education.
8. 2005, Susan G. Komen Breast Cancer Foundation—Pittsburgh Chapter, \$100,000 grant for education of Environmental Agents for Prevention of Breast Cancer using a Novel Tissue Engineering System for Human Breast.
9. 2005, Susan G. Komen Breast Cancer Foundation—Pittsburgh Chapter, \$250,000 grant, A new Paradigm for a Breast Cancer Involving Stem Cell Differentiation in a Novel Human Mammary Epithelial Culture System
10. 2006, Heinz Endowments-\$250,000 grant, grant for center support
11. 2007, Heinz Endowments, \$750,000 for outreach, greening and science for three years
12. Winslow Foundation, \$35,000 for website development and public outreach
13. 2008, Jennie Zoline Foundation, \$95,000, A retrospective questionnaire study related to cell phone use and development of acoustic neuroma
14. 2009, National Institute of Environmental Health Sciences, program grant for Expert Conference on Wireless Radiation and Health, \$24,000

LIST of CURRENT RESEARCH INTERESTS:

Environmental oncology, chronic disease and cancer epidemiology, breast cancer prevention, chemoprevention, air pollution epidemiology, climate policy, brain modeling, cellphone science and policy, ethics and public policy, global campaign for cell phone safety.

SERVICE:

1. Universities and Medical School. Advisor to Center for Minority Health, Graduate School of Public Health, mentoring three Graduate Student Fellows, recruited one post-doctoral fellow, member of writing review team for hematology-oncology fellows
2. Speaker at Winter Academy for UPMC, Naples, Florida
3. Planning, recruitment, coordination for UPMC/UPCI green gala
4. Community activities. Public lectures to local high schools, colleges and public interest groups in Wyoming, the U.S. and internationally
5. Advisor and public lecturer to national and local breast cancer groups including the Breast Cancer Fund and the Pittsburgh, Wyoming, and National Komen Foundations
6. Advisor to Canfei Nesharim, an Orthodox Jewish environmental group
7. Member of Board of Directors or Technical Advisor to:
 - Coalition of Organizations on the Environment and Jewish Life
 - Climate Institute
 - Group Against Smog and Pollution
 - Sustainable Pittsburgh
 - Collaborative on Health and the Environment (CHE)
 - Children's Health and Environmental Coalition
 - World Information Transfer
 - Pittsburgh United Jewish Federation Environmental Committee
 - Autism Speaks
 - Baby Safe Project
8. Frequent commentator on national and public radio and television,
9. Planning committee for 100th Anniversary of Rachel Carson's birth celebration for the Rachel Carson Homestead
10. Planning committee for Heinz Endowments Conferences on Women's Health and the Environment, 2007 and 2008
11. Advisor to Construction Junction on plans for expanding community recycling and restoration services

DOCUMENTARIES and FILMS

1. Butterfield, M., Zuckerman, F. (Producers), & Zuckerman, F. (Director). (2001). [Exposure: Environmental Links to Breast Cancer](#) [Documentary]. Canada: Women's Network on Health and Environment.
2. 1st Prize New York Film Festival Science Documentary, 2001.
3. Saraf, I., Light, A., Evans, N. (Producers), & Saraf, I., Light, A. (Directors). (1997). [Rachel's Daughters: Searching for the Causes of Breast Cancer](#). [Documentary]. United States: HBO. □
4. ["Cancer Wars"](#) a four-part series, produced by BBC NOVA and WETA, 1994. □
5. "Donora" produced by the History Channel 1998. □
6. ["The Donora Smog"](#) produced by Andy Masich and WQED, Emmy-winning □ short science documentary, 2002, re-issued 2003. □
7. ["Future Conditional"](#) with Matt Damon, produced by Marilyn and Hal Weiner as part of the □ PBS series "Journey to Planet Earth." □
8. ["Greed: Robbing America's Health"](#) produced by Burton Goldberg, 2008. □
9. ["Ziek van je mobiel \(Sick of your mobile phone.\)"](#) Zembla (2012).
10. Kunze, K., Davis, DL., Marks, E., Moskowitz, J. (Producers), & Kunze, K. (Director). □(2014). [Mobilize \[Documentary\]](#). United States: Kunze Productions.
11. Mesley, Wendy. ["The Secret Inside Your Phone."](#) CBC Marketplace 44.19 (2017).
12. [Generation Zapped](#). Sabine El Gemayel. United States. 2017. Film.