

CURRICULUM VITAE

December 5, 2016

David A. Savitz, Ph.D.

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Providence, RI 02912

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David_Savitz@Brown.edu

EDUCATION

BA, Brandeis University, Waltham, Massachusetts - 1971-1975

Ohio State University College of Medicine, Columbus, Ohio
(Passed Part I, National Boards) - 1975-1976

MS, Ohio State University, Department of Preventive Medicine
Columbus, Ohio - 1976-1978

PhD, University of Pittsburgh, Department of Epidemiology
Graduate School of Public Health
Pittsburgh, Pennsylvania - 1979-1982

HONORS/AWARDS

1975 - Highest Honors in Psychology
Brandeis University
B.A., summa cum laude
Brandeis University

1983 - Excellence in Teaching Award, Second Year Medical
Students, University of Colorado School of Medicine

1999 - Elected to American Epidemiological Society

William R. Gemma Award, Outstanding Alumnus,
Department of Preventive Award, Ohio State University

2003 - Slone Memorial Lecturer, Slone Epidemiology Center at
Boston University

2004 - Advancing Knowledge Award, Coalition for Excellence in
Maternal and Child Health Epidemiology

Distinguished Graduate Award, University of Pittsburgh
Graduate School of Public Health

2007 - Elected Member, National Academy of Medicine (formerly Institute of
Medicine)

2011 - Distinguished Lecturer, Occupational and Environmental
Epidemiology Branch, National Cancer Institute

ACADEMIC APPOINTMENTS

- 2010–Present Professor of Epidemiology
School of Public Health
Brown University
Providence, Rhode Island
- 2010–Present Professor of Obstetrics and Gynecology
Associate Director for Perinatal Research
The Warren Alpert Medical School
Brown University
Women and Infants Hospital
Providence, Rhode Island
- 2013-2016 Vice President for Research
Brown University
Providence, Rhode Island
- 2006-2010 Charles W. Bluhdorn Professor of Preventive Medicine
Director, Disease Prevention and Public Health Institute
Mount Sinai School of Medicine
New York, New York
- 2003-2005 Cary C. Boshamer Distinguished Professor
Department of Epidemiology
School of Public Health
University of North Carolina
Chapel Hill, North Carolina
- 1999-2005 Associate Director, Center for Infectious Diseases
1996-2005 Professor and Chair
1993-1996 Professor
1992-2005 Member, Lineberger Comprehensive Cancer Center
1989-1992 Associate Professor
1986-2005 Fellow, Carolina Population Center
1985-1989 Assistant Professor
- 1981-1985 Assistant Professor
Department of Preventive Medicine and Biometrics
University of Colorado School of Medicine
Denver, Colorado
- 1979-1981 Public Health Service Trainee in Psychiatric Epidemiology
Department of Epidemiology
Graduate School of Public Health
University of Pittsburgh
Pittsburgh, Pennsylvania
- 1977-1979 Researcher (Epidemiology)
Ecology and Ecosystems Analysis Section
Battelle-Columbus Laboratories

OTHER PROFESSIONAL APPOINTMENTS

Elected Positions in Professional Societies

| | |
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| Society for Epidemiologic Research | |
| 1987-1991 | Secretary-Treasurer |
| 1994-1997 | Executive Committee Member |
| 1999-2000 | President-Elect |
| 2000-2001 | President |
| 2001-2002 | Past President |
| International Epidemiological Association | |
| 1996-2001 | North American Regional Councilor |
| Society for Pediatric and Perinatal Epidemiologic Research | |
| 2003-2004 | President-Elect |
| 2004-2005 | President |
| International Society for Environmental Epidemiology | |
| 2012-2014 | Executive Council Member |

Appointed Membership to Editorial Boards

| | |
|-------------------------|--|
| 1988-1990, 2010-Present | Associate Editor, American Journal of Epidemiology |
| 1990-1998 | Editor, American Journal of Epidemiology |
| 1989-1990 | Editorial Board, Bioelectromagnetics |
| 1993-1997, 2009-Present | Editorial Board, Environmental Health Perspectives |
| 1996-2001 | Editorial Board, Japanese Journal of Epidemiology |
| 1998-2005 | Editorial Board, Pediatric and Perinatal Epidemiology |
| 2001-2013 | Editor, Epidemiology |
| 2005 | Editorial Board, Annual Reviews in Public Health |
| 2008-2012 | Editorial Board, Journal of Neurodevelopmental Disorders |
| Manuscript Review | American Industrial Hygiene Association Journal American Journal of Epidemiology American Journal of Industrial Medicine American Journal of Obstetrics and Gynecology American Journal of Preventive Medicine American Journal of Public Health Annals of Epidemiology Bioelectromagnetics Birth Defects Research A British Journal of Obstetrics and Gynecology CA -- A Cancer Journal for Clinicians Cancer Epidemiology Biomarkers and Prevention Cancer Causes and Control Cancer Research Critical Reviews in Toxicology Developmental Origins of Health and Disease Drug Safety |

Environment International
 Environmental Health Perspectives
 Environmental Research
 Environmental Technology Letters
 Epidemiology
 Ethnicity and Diseases
 International Journal of Epidemiology
 Journal of the American Medical Association
 Journal of Clinical Epidemiology
 Journal of Exposure Analysis and Environmental
 Epidemiology
 Journal of the National Cancer Institute
 Journal of Occupational and Environmental Medicine
 Journal of Pediatrics
 Journal of Toxicology and Environmental Health
 Journal of Urban Health
 Mayo Clinic Proceedings
 New England Journal of Medicine
 Obstetrics and Gynecology
 Occupational and Environmental Medicine
 Occupational Hygiene
 Pediatric and Perinatal Epidemiology
 Pediatrics

 Preventive Medicine
 Reproductive Toxicology
 Risk Analysis
 Sleep
 Teratology

PLOS One

Intramural/Extramural Committees

University of Colorado

| | |
|-----------|--|
| 1982-1983 | Member, Faculty Senate |
| 1982-1985 | Member, Admissions Committee |
| 1983-1985 | Department of Preventive Medicine and Biometrics Chairperson, Comprehensive Examination Committee |
| 1983-1985 | Department of Preventive Medicine and Biometrics Member, Appointments and Promotions Committee |
| 1984-1985 | Department of Preventive Medicine and Biometrics Director, Epidemiology Program Community Health Section Department of Preventive Medicine and Biometrics |

University of North Carolina

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|----------------------|---|
| 1986-1992 | Chair, Seminar Committee Department of Epidemiology |
| 1986-1989 | Member, Institutional Review Board on Research Involving Human Subjects School of Public Health |
| 1986-1991, 1994-1996 | Member, Admissions Committee Department of Epidemiology |
| 1987-1996 | Member, Training Committee |

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| 1987-1990 | Carolina Population Center Co-Chairperson, Low Birth Weight Prevention Task Force, Center for Health Promotion and Disease Prevention |
| 1988-1990 | Member, Seminar Committee Carolina Population Center |
| 1989-1990 | Alternate Member, University Faculty Council |
| 1989-1994 | Advisory Council, Carolina Population Center |
| 1989 | Member, Search Committee, Nutrition Department Chair |
| 1990 | Member, Strategic Planning Task Force School of Public Health |
| 1991-1993 | Member, Academic Programs Committee School of Public Health |
| 1993-1996 | Member, Appointments and Promotions Committee School of Public Health |
| 1994-1996 | Member, Advisory Committee for the Center for Environmental Medicine and Lung Biology |
| 1996- 2004 | Member Advisory Board, Sheps Center for Health Services Research |
| 1996-1997 | Member, Search Committee, Director of Lineberger Cancer Center |
| 1997-1998 | Chair, Search Committee, Department of Biostatistics Chair |
| 2002-2003 | Chair, Search Committee, Department of Maternal and Child Health Chair |
| 2004-2005 | Chair, Advisory Board, Sheps Center for Health Services Research |
| 2005 | Chair, Search Committee, Department of Nutrition Chair |

Brown University

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| 2010-2011 | Member, Admissions Committee |
| 2010-2012 | Chair, Search Committee, Environmental Epidemiology Faculty Recruitment |
| 2012 | Chair, Methods Curriculum Review Committee |

Grant Review

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|------------------------|---|
| 1983 | Grant Review, American Cancer Society New York, New York |
| 1983-1989 | Grant Review, National Science Foundation Washington, D.C. |
| 1984, 1986 | Grant Review, March of Dimes |
| 1985, 1988, 1991, 1993 | Member, Special NIH Study Section |
| 1986-1987 | Grant Review, Electric Power Research Institute |
| 1989 | Grant Review, National Institute of Environmental Health Sciences |
| 1989 | Grant Review, Health Effects Institute |
| 1989-1992 | Member, March of Dimes Research Advisory Committee on Reproductive Hazards in the Workplace, Home, Community and Environment |
| 1990, 1992, 1994 | Grant Review, Health and Welfare Canada |

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| 1990 | Grant Review, U.S. Department of Energy |
| 1991-1993 | Special Reviewer, Epidemiology and Disease Control I Study Section, National Institutes of Health |
| 1994-1998 | Charter Member, Epidemiology and Disease Control I Study Section, National Institutes of Health |
| 1994 | Grant Review, Dutch Cancer Society |
| 1998 | Special Reviewer, Radiation Epidemiology Branch National Cancer Institute |
| 1999 | Special Reviewer, Occupational Epidemiology Branch National Cancer Institute, Johnson Foundation |
| 1989-1992 | Member, March of Dimes Research Advisory Committee on Reproductive Hazards in the Workplace, Home, Community and Environment |
| 1994-1998 | Charter Member, Epidemiology and Disease Control I Study Section, National Institutes of Health |
| 2005 | March of Dimes Birth Defects Foundation, Social and Behavioral Sciences Review Committee |
| 2005 | Young Epidemiology Scholars Program, Robert Ward |
| 2012 | Reviewer, Autism Networks and Center Programs Study Section, National Institutes of Health |
| 2012 | Ad Hoc Member, Infectious, Reproductive, Asthma, and Pulmonary Conditions Study Section, National Institutes of Health |
| 2012 | Reviewer, Core Infrastructure and Methodological Research for Cancer Epidemiology Cohorts Study Section |
| 2012 | Chair, Contract Review, Exposure to Contaminants in the Generation R Study, National Institute of Environmental Health Sciences |
| 2014-2016 | Member, National Institutes of Health Grant Review, Conflict/Special Study Sections |

Other Scientific Review Committees, Congressional Testimony, and Related Professional Activities

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| 1982-1983 | Member, Planning Committee Cancer Prevention Conference AMC Cancer Center and Penrose Hospital |
| 1983 | Member, Governor's Advisory Group on Rocky Flats, Colorado State Government |
| 1984 | Member, Extremely Low Frequency Electromagnetic Fields Bioeffects Review Committee American Institute for Biological Sciences |
| 1985-1986 | Expert Witness, Benzene Regulation Hearings U.S. Occupational Safety and Health Administration |
| 1986-1988 | Member, Family Health International Protection of Human Subjects Committee |
| 1986 | Member, Electric Power Research Institute Program Review on Non-Ionizing Radiation |
| 1986-1991 | Member, National Council on Radiation Protection and Measurements Scientific Committee 79 |

Extremely Low Frequency Electric and
Magnetic Fields

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| 1987 | Testimony, U.S. House of Representatives Subcommittee on Water and Power Resources and Human Development Planning Conference |
| 1988 | Participant, National Institute for Child Health on the Reproductive Effects of Video Display Terminal Use |
| 1988 | Member, Ad Hoc Committee on Reproductive and Developmental Epidemiology U.S. Environmental Protection Agency |
| 1989-1992 | Member, Peer Review Committee Woburn Environment and Birth Study |
| 1989-1992 | Chair, Working Group on Electromagnetic Fields Environmental Epidemiology Planning Project Health Effects Institute |
| 1990 | Member, Planning Committee for International Symposium on Birth Defects Epidemiology March of Dimes Birth Defects Foundation |
| 1993-1996 | Vice Chairman, Committee on Possible Effects of Electromagnetic Fields on Biologic Systems National Research Council, National Academy of Sciences |
| 1994-1996 | Member, Committee to Review the Health Consequences of Service During the Persian Gulf War, Institute of Medicine, National Academy of Sciences |
| 1997-2001 | Member, Maternal and Fetal Medicine Network Advisory Committee, National Institute of Child Health and Human Development |
| 1999 | Member, Panel of Court Appointed Scientific Experts (CASE) for the American Association for the Advancement of Science (AAAS) |
| 1999-2004 | Member, Board of Scientific Counselors, National Cancer Institute |
| 1999 | Co-Chair, Scientific Organizing Committee, NIEHS Conference on Epidemiology in the Twenty- First Century |
| 1999-2000 | Member, External Advisory Board, The University of Iowa College of Public Health |
| 2000-2002 | Member, American Cancer Society Breast Cancer Prevention Forum |
| 2000-2013 | Member, Standing Committee on Epidemiology, International Commission on Non-Ionizing Radiation Protection |
| 2001 | Witness, Senate Cancer Coalition, Hearing on Cancer Clusters |
| 2001-2005 | Member, Advisory Committee for the Trucking Industry Particle Study, Harvard University |
| 2002 | Panel Member, Joint Science, Technology, and Law Program and American Law Institute, National Academy of Sciences |
| 2002 | Panelist, Health Canada Workshop Held to Identify |

Critical End Points for Assessment of the Health Risks Related to Trihalomethanes in Drinking Water

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| 2002-2003 | Member, Expert Panel on Risks and Benefits of Policies to Reduce Human Methyl Mercury Exposure through Fish Consumption, Harvard Center for Risk Analysis |
| 2002-2003 | Member, Advisory Panel on Health Effects of Blood Lead Levels <10µg/dl in Children, Centers for Disease Control and Prevention, National Center for Environmental Health Consultant, Case-Control Study of Gynecologic Cancers in Northern Vietnam, Family Health International |
| 2002 – 2012 | Member, Agricultural Health Study Advisory Committee |
| 2004 - 2005 2004 | Armed Forces Epidemiologic Board Chair, National Children’s Study Sampling Design Workshop |
| 2004-2005 2004-2006 | Member, Committee on EPA’s Exposure and Human Health Reassessment of TCDD and Related Compounds, Board on Environmental Studies and Toxicology, National Academy of Sciences |
| 2005-2006 | Member, Committee on Preterm Birth: Causes, Consequences, and Prevention, Institute of Medicine, National Academy of Sciences |
| 2006—2009 | Member, Advisory Panel on Research, Association of American Medical Colleges |
| 2006 – 2010 | Member, University of North Carolina School of Public Health External Advisory Board |
| 2006– 2008 | Chair, Committee on Making the Best Use of the Agent Orange Exposure Reconstruction Model, Institute of Medicine, National Academy of Sciences |
| 2007 – 2009 | Chair, Committee on Contaminated Drinking Water at Camp Lejeune, National Research Council, National Academy of Sciences |
| 2008 – 2009 | Member, Committee on Reexamination of IOM Pregnancy Weight Guidelines, Institute of Medicine, National Academy of Sciences |
| 2009 | Member, International Agency for International Research on Cancer, Monograph 100 Working Group |
| 2010 – 2011 | Member, Committee on Obesity Prevention Policies for Young Children, Institute of Medicine, National Academy of Sciences |
| 2010 | Member, Planning Committee for Institute of Medicine Workshop on Assessing the Effects of the Gulf of Mexico Oil Spill on Human Health |
| 2012 – 2014 | Member, Centre for Research in Environmental Epidemiology Scientific Advisory Committee |
| 2015 – Present | Chair, Centre for Research in Environmental Epidemiology Scientific Advisory Committee |

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| 2013-2014 | Chair, Committee to Review of EPA's Draft Paper on State of the Science on Nonmonotonic Dose Response, National Research Council |
| 2013 | Member, Advisory Council, Population Sciences and Epidemiology Integrated Review Group Evaluation, Center for Scientific Review, National Institutes of Health |
| 2014-2016 | Member, Board on the Health of Selected Populations, Institute of Medicine, National Academy of Sciences |
| 2015 | Chair, World Health Organization Workshop on the Effect of Maternal Influenza and Influenza Vaccination on the Developing Foetus, Montreal, Canada |

TRAINING RECORD AS PRIMARY ADVISOR TO MASTERS AND DOCTORAL STUDENTS

Masters

University of North Carolina

| | |
|------|--|
| 1988 | Lisa Feingold, MSPH Peter S. Kapernick, MPH |
| 1989 | Sally S. Harris, MPH |
| 1990 | Michael T. O'Shea, MPH Sara M. Sarasua, MSPH |
| 1991 | Kathryn M. Menard, MPH |
| 1992 | Josephine A. Evans, MPH |
| 1996 | Kurtis Andrews, MSPH Michael Gallagher, MSPH Gayle Shimokura, MSPH |
| 1997 | Valerie King, MPH |
| 2004 | Nora Franceschini, MPH Yevgeniy Sheyn, MPH |
| 2005 | Cherrie Heller, MPH |
| 2010 | Michele La Merrill, MPH |

Brown University

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| 2012 | Paul Davis, MPH Hannah Shamjii, MPH |
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Doctoral

University of North Carolina

| | |
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| 1987 | Hillary Klonoff-Cohen, PhD |
| 1989 | Debra Barnes, PhD |
| 1990 | Ester John, PhD |
| 1991 | Katherine M. Brett, PhD Martha Ann Keels, PhD |

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| | Howard Morrison, PhD |
| | Shao Lin, PhD |
| 1992 | Cheryl Blackmore, PhD |
| | Debra E. Irwin, PhD |
| 1993 | Elizabeth M. Barnett, PhD |
| 1994 | Tye E. Arbuckle, PhD |
| | Laurie Elam Evans, PhD |
| | Kristine-Anne Tolo PhD |
| | Suzanne L. West, PhD |
| | Jun Zhang, PhD |
| 1996 | Cande Anathe, PhD |
| | Kathryn Curtis, PhD |
| | Linda, Kaste, PhD |
| 1997 | Linda Pastore, PhD |
| 1998 | Amy Sayle, PhD |
| 1999 | Katherine E. Hartmann, PhD |
| 2001 | Nancy Dole, PhD |
| | Rukmini Bagchee Balu, PhD |
| 2002 | Juan Yang, PhD |
| | Lisa Pompeii, PhD |
| 2004 | Sherry Farr, PhD |
| 2005 | Emily Harville, PhD |

Brown University
2014

Valery Danilack

TEACHING ACTIVITIES

University Courses

University of Colorado

| | |
|-----------|---|
| 1981-1985 | Discussion group leader, Epidemiology course for Medical Students – 12 contact hours each year |
| 1983 | Excellence in Teaching Award, Second Year Medical Students, University of Colorado School of Medicine |
| 1982-1984 | Introduction to Occupational and Environmental Health – 30 contact hours |
| 1984-1985 | Advanced Epidemiologic Methods – 30 contact hours |

University of North Carolina

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| 1985-1996, 1998-2005 | Epidemiologic Research Methods – 35 contact hours |
| 1986-1994 | Reproductive Epidemiology – 26 contact hours |
| 1997 | Advanced Epidemiologic Methods – 30 contact hours |

Brown University

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| 2011-2012 | Environmental and Occupational Epidemiology – 40 contact hours |
| 2011 | Critical Epidemiology – 40 contact hours |
| 2013, 2016 | Interpretation and Application of Epidemiology – 40 contact hours |

Other Teaching

| | |
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| 1988 | New England Epidemiology Institute Summer Program Course on Occupational and Environmental Epidemiology |
| 1991 | University of Michigan Summer Program in Epidemiology Course on Environmental Epidemiology |
| 1997 | Faculty for the Society for Epidemiologic Research Student Workshop |

GRANT AND CONTRACT SUPPORT

Completed

Reproductive Hazard Surveillance Among Oil, Chemical, and Atomic Workers Union Members (M. Orleans, Principal Investigator, D. Savitz, Co-Investigator) March of Dimes, \$32,000, January 1, 1981-August 31, 1984.

Case-Control Study of Invasive Cervical Cancer (R.F. Hamman, Principal Investigator, D. Savitz, Project Director), National Cancer Institute through Westat Subcontract, \$140,961, June 1, 1982-July 31, 1984.

Oil Shale Technology Health and Environmental Effects Risk Analysis (W. Marine, Principal Investigator, D. Savitz, Co-Investigator), U.S. Department of Energy, \$20,723, September 1, 1982-August 31, 1983; \$25,000, December 1, 1983-September 30, 1984.

Ethnicity and Cancer Risk in Colorado Hispanics (D. Savitz, Principal Investigator), Biomedical Research Assistance Committee, University of Colorado, \$5,670, September 1, 1982-February 28, 1983.

Cancer Risk Among Oil, Chemical, and Atomic Workers Exposed to Halogenated Hydrocarbons (D. Savitz, Principal Investigator), American Cancer Society Institutional Research Grant, \$5,000, October 1, 1982-December 31, 1983.

Childhood Cancer and Electromagnetic Field Exposure (D. Savitz, Principal Investigator), Health Research, Incorporated, New York State Department of Health, \$391,000, December 1, 1983-August 31, 1987.

Association of Parental Occupation with Late Fetal Mortality and Low Birth Weight (D. Savitz, Principal Investigator), March of Dimes, \$50,000, January 1, 1986-November 30, 1987.

Low Birth Weight among Offspring of Smokeless Tobacco Users: A Feasibility Study (D. Savitz, Principal Investigator), University of North Carolina Research Program, \$1,500, January 1, 1987 - December 31, 1987.

Epidemiologic Study of Utility Workers Exposed to Electric and Magnetic Fields (D. Savitz, Principal Investigator), Electric Power Research Institute, \$5,381,303, July 1, 1987 - December 31, 1997.

Adverse Pregnancy Outcomes among Cosmetologists. (D. Savitz, Principal Investigator with doctoral student, E. John), National Institute for Occupational Safety and Health, \$30,000, October 1, 1987-May 31, 1990.

Adverse Pregnancy Outcomes among Cosmetologists. (D. Savitz, Principal Investigator with doctoral student, E. John), March of Dimes, \$53,000, December 1, 1987-March 31, 1990.

Development of Capabilities for Microcomputer Data Analyses of Epidemiologic Data (D. Savitz, Principal Investigator), University of North Carolina Junior Faculty Development Award, \$3,000, January 1, 1988-December 31, 1988.

Epidemiology of Pregnancy Outcome in a Textile Community (D. Savitz, Principal Investigator), National Institutes of Health, National Institute of Child Health and Development, \$350,000, March 1, 1988-February 28, 1993.

Menstrual Cycle Patterns and Risk of Breast Cancer (D. Savitz, Principal Investigator with doctoral student, E. Whelan), National Institutes of Health, National Cancer Institute, \$25,000, August 1, 1988-December 31, 1989.

The Effect of Exposure to Mercury Vapor and Nitrous Oxide on the Risk of Spontaneous Abortion among Female Dental Assistants (D. Savitz, Principal Investigator with doctoral student, A. Rowland), March of Dimes, \$50,000, January 1, 1989-December 31, 1990.

Phenoxy Herbicides and Spontaneous Abortions in Ontario (D. Savitz, Principal Investigator with doctoral student, T. Arbuckle), National Institutes of Health, National Institute of Environmental Health Sciences, \$404,982, May 15, 1991 - April 30, 1995.

Lead in Pregnancy, Hypertension, and Neonatal Health (I. Hertz-Picciotto, Principal Investigator, D. Savitz, Co-Investigator), National Institutes of Health, National Institute of Environmental Health Sciences, \$855,694, August 1, 1991 - July 31, 1994.

Case-Control Study of Risk Factors in Neuroblastoma (A. Olshan, Principal Investigator, D. Savitz, Co-Investigator), National Institutes of Health, National Cancer Institute, \$1,211,736, September 30, 1991 - August 31, 1997.

Genetic susceptibility and dietary factors in ovarian dysfunction: galactose consumption, metabolism, and reproductive impairment (D. Savitz, Principal Investigator with doctoral student, Glinda Cooper), March of Dimes Birth Defects Foundation, \$39,216, January 1, 1992 - July 31, 1995.

Mercury and Reproductive Health in Women Dentists (D. Savitz, Principal Investigator, L. Kaste, Co-Investigator), National Institutes of Health, National Institute of Dental Research, \$34,245, May 1, 1992 - April 30, 1993.

Parental Occupation and Pregnancy Outcome: Analysis of the National Maternal and Infant Health Survey (D. Savitz, Principal Investigator), March of Dimes Birth Defects Foundation, \$54,285, April 1, 1993 - March 31, 1995.

Parents' Drinking, Toxicant Interactions, and Pregnancy (D. Savitz, Principal Investigator), National Institute of Alcoholism and Alcohol Abuse, \$50,000, July 1, 1993 - June 30, 1995.

Psychosocial Risks and Preterm in African-American Women, (D. Savitz, Principal Investigator), Centers for Disease Control, \$122,222 October 1, 1996 - September 30, 1998.

Cancer Mortality in Minority Workers (D. Loomis, Principal Investigator, D. Savitz, Co-Investigator), National Institute of Occupational and Statistical Health, \$243,895, September 30, 1995 - September 29, 1997.

Epidemiology of Preterm Premature Rupture of Membranes (D. Savitz, Principal Investigator), National Institute of Child Health and Human Development, \$1,182,246, January 1, 1995 - December 31, 1998.

Pesticides and Breast Cancer in North Carolina (D. Savitz, Principal Investigator), National Institute of Environmental Health Sciences, \$883,813, January 1, 1995 - December 31, 1998.

Predictors of Urinary Tract Infection During Pregnancy, (L. Pastore, Principal Investigator, D. Savitz, Co-Investigator), Agency for Health Care and Policy Research, \$20,000, September 1, 1995 - December 31, 1996.

Environment and Breast Cancer (D. Savitz, Principal Investigator), National Cancer Institute, \$201,793, September 30, 1994 - September 29, 1998.

Supplement to Epidemiology of Preterm Premature Rupture of the Membranes on Cocaine and Preterm Delivery, (D. Savitz, Principal Investigator), National Institute of Child Health and Human Development, \$492,914, September 9, 1996 - December 31, 1998.

Research to Advance Environmental Epidemiology: Improving the Use of Human Data in Risk Assessment (D. Savitz, Principal Investigator), US Environmental Protection Agency, \$1,584,928, July 1, 1992 - June 30, 1999.

Nutritional Biochemistry and Epidemiology of Cancer Training Grant (L. Kohlmeier, Principal Investigator), National Institute of Environmental Health Sciences, \$423,297, July 1, 1997 – June 30, 2002.

Pfiesteria-Related Illness Surveillance and Prevention (C. Moe, Principal Investigator), North Carolina Department of Health and Human Services, \$1,362,821, April 1, 1998 – March 31, 2001.

Influence of Iron, Zinc and Folate on Preterm Delivery (D. Savitz, Principal Investigator), National Institute of Child Health and Human Development, \$1,405,542, January 1, 1999 – December 31, 2001.

Occupational Exertion and Preterm Delivery (D. Savitz, Principal Investigator), March of Dimes Birth Defects Foundation, \$94,877, June 1, 1999 – May 31, 2000.

Psychosocial Factors in African-American and Preterm Birth, (D. Savitz, Principal Investigator), Association of Schools of Public Health/Centers for Disease Control and Prevention, \$170,952, September 9, 1999 – September 8, 2002.

Community-Level Social Influences on Preterm Birth, (D. Savitz, Principal Investigator), Association of Schools of Public Health/Centers for Disease Control and Prevention, \$196,791, October 1, 1999 – September 30, 2002.

ANCA Glomerulonephritis: From Molecules to Man (R. Falk, Principal Investigator, D. Savitz, Co-Investigator) National Institute of Diabetes and Digestive and Kidney Diseases \$1,070,474, September 1, 2000 – August 31, 2005

Drinking Water Disinfection By-Products and Spontaneous Abortion (D. Savitz, Principal Investigator) American Water Works Association Foundation \$3,500,000, November 1, 1999 – September 30, 2005

Reliability, Validity, and Variability in Behavioral Determinants of Drinking Water Disinfection By-Products Exposure (D. Savitz, Principal Investigator) US Environmental Protection Agency \$471,000, September 15, 2001 – September 14, 2005

Drinking Water Disinfection By-Products and Male Reproductive Health: Semen Quality and Sperm Biomarkers (A. Olshan, Principal Investigator; D. Savitz, Co-Investigator) US Environmental Protection Agency \$557,340, October 1, 2001 – September 30, 2005

Environmental Epidemiology and Exposure Assessment Training Grant Project (L. Kupper, Principal Investigator; D. Savitz, Co-Principal Investigator) National Institute of Environmental Health Sciences \$5,642,423, July 1, 2002 – June 30, 2007

Epidemiology of Exertion, Stress, and Preterm Delivery Project (D. Savitz, Principal Investigator) National Institute of Child Health and Human Development \$2,154,340, February 1, 2000 – January 31, 2006

Placental Vascular Compromise and Preterm Delivery (J. Thorp, Principal Investigator, D. Savitz, Co-Principal Investigator) National Institute of Child Health and Human Development \$2,281,788, September 1, 2001 – August 31, 2006

National Children's Study Duplin County Vanguard Center (B. Entwisle, Principal Investigator; D. Savitz, Original Principal Investigator, consultant). National Institute of Child Health and Human Development \$1,091,825, September 30, 2005 – September 29, 2008

Ethnicity and Birth Outcome in New York City (D. Savitz, Principal Investigator) National Institute of Child Health and Human Development, \$275,000, January 1, 2006 – December 31, 2008

Risk Factors for Onset and Persistence of TMD (W. Maixner, Principal Investigator; D. Savitz, Co-Investigator through July 2009) National Institute of Dental and Craniofacial Research, \$17,216,202, October 1, 2005 – July 31, 2012

National Children's Study Queens County Vanguard Center (P. Landrigan, Principal Investigator; D. Savitz, Co-Investigator). National Institute of Child Health and Human Development \$1,091,825, September 30, 2005 – September 29, 2008

C8 and Reproductive and Neurodevelopmental Outcomes (D. Savitz, Principal Investigator, Garden City Group, Inc., \$605,693 September 1, 2010 – August 31, 2013

The Epidemiology of Hospitalized Postpartum Depression (D. Savitz, Principal Investigator, NIH 5R21HD0588111-02, \$116,629, September 1, 2010 – March 31, 2014

The National Standard for Normal Fetal Growth (E. Chien, Principal Investigator, D. Savitz, Co-Investigator). National Institute of Child Health and Human Development \$8,815. September 30, 2010 – December 31, 2011

Metals in Hair and Child Neurobehavioral Development (C. Stein, Principal Investigator; D. Savitz, Subcontract Principal Investigator), Mount Sinai/NIEHS, \$41,517, September 1, 2011 – August 31, 2013

Air Pollution and Pregnancy Outcome in New York City (D. Savitz, Principal Investigator), NIH 1-R01 - ES019955, \$339,071, April 1, 2011 – March 31, 2015

The epidemiology of postpartum depression and associated childhood outcomes (M. Silverman, Principal Investigator; D. Savitz, Co-Investigator) NIH 1R21HD073010, \$24,308, August 1/13- July 31, 2015

Residential Air Pollution and Preeclampsia (D. Savitz, Co-Investigator), NIEHS 1R21ES023073, \$204,778, July 1, 2013 – June 30, 2016

Marcellus shale development, respiratory & reproductive outcomes in Pennsylvania (B. Schwartz, Principal Investigator; D. Savitz, Co-Investigator) NIH 1R21ES023675, \$11,748, December 1, 2013 – November 30, 2015

CURRENT SUPPORT

Effect of Iatrogenic Delivery at 34-38 Weeks' Gestation on Pregnancy Outcome (D. Savitz, Principal Investigator) 1R01HD077592-01A1, \$345,602, May 15, 2014 – April 30, 2018

Residential Air Pollution and Preeclampsia (G. Wellenius, Principal Investigator, D. Savitz, Co-Investigator) R21ES023073-01, \$160,035, August 9, 2013 – July 31, 2017.

Children's Health Exposure Analysis Resource (CHEAR): Coordinating Center (U24) (B. O'Brien, Principal Investigator, D. Savitz, Co-Investigator) 1U24ES026539-01, \$2,650,342, September 30, 2015 – August 31, 2019

PUBLICATIONS:

Published Peer-Reviewed Articles including Research with Original Data, Reviews, and Commentaries

1980

1. Rogers SE, Savitz DA. Toxic substances from coal: Some policy implications for the future. *Journal of Environmental Management* 1980;11:165-82.

1984

2. Savitz DA, Harley B, Krekel S, Marshall J, Bondy J, Orleans M. Survey of reproductive hazards among Oil, Chemical, and Atomic Workers exposed to halogenated hydrocarbons. *American Journal of Industrial Medicine* 1984;6:253-64.
3. Savitz DA, Moure R. Review of epidemiologic studies of cancer risk among oil refinery workers. *Journal of Occupational Medicine* 1984;26:662-70.

1985

4. Savitz DA, Grace C. Determinants of medical record access for an epidemiologic study. *American Journal of Public Health* 1985;75:1425-6.
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Baylor College of Medicine
Boston University
Brown University
Drexel University
Eastern Virginia Medical School
Emory University
Harvard University
Johns Hopkins University
Memorial Sloan Kettering Cancer Center
Mount Sinai School of Medicine
Michigan State University
New York State Department of Health
Ohio State University
Robert Wood Johnson Medical School
State University of New York School of Public Health
University of Alabama at Birmingham
University of California, San Francisco
University of Buffalo
University of Chicago
University of Cincinnati
University of Connecticut
University of Michigan
University of Minnesota
University of Pittsburgh
University of Texas
Vanderbilt University

Other Organizations/Research Meetings

American College of Epidemiology
American Conference of Governmental and Industrial Hygienists
Center for Urban Epidemiologic Studies
Health Effects Institute Annual Conference
International Society for Environmental Epidemiology
National Academy of Sciences
National Cancer Center
National Institute of Child Health and Human Development
National Institute of Occupational Safety and Health
Norwegian Epidemiological Society
Population Association of America
Society for Epidemiologic Research SERTalks

Teratology Society

Invited International Presentations

Electromagnetic Fields and Childhood Cancer. Department of Environmental Epidemiology Seminar, Karolinska Institute, Stockholm, 1987

Epidemiologic Studies of Electromagnetic Fields and Cancer. Plenary Presentation, International Society for Environmental Epidemiology, Stockholm, Sweden 1993

Epidemiology of Childhood Cancer, Central Pediatric Hospital, Mexico City, Mexico, 1995

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Methodologic Issues in Reproductive Epidemiology. Department of Community Health, University of Newcastle School of Medicine, Newcastle-Upon-Tyne, England, September 1997

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Strengths and Limitations in Ecological Exposure Measures in Environmental Epidemiology. International Conference on Spatial Epidemiology, London, England, May 2006

Air Pollution and Preterm Birth, Seminar, Statens Serum Institut, Copenhagen, Denmark, December 2010

Does Influenza Vaccination Prevent Preterm Birth? Methodological Issues and Research Needs. World Health Organization, March 2015

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Interpreting Epidemiologic Evidence: The Art of Using Research Wisely. Norwegian Epidemiology Society Annual Meeting, Bergen, Norway, September 2016