

## CURRICULUM VITAE

Allen James Wilcox

ORCID: 0000-0002-3376-1311

*Education:*

1968	BA	University of Michigan, Ann Arbor MI
1973	MD	School of Medicine, University of Michigan, Ann Arbor MI
1976	MPH	Department of Maternal and Child Health, School of Public Health, University of North Carolina, Chapel Hill NC
1979	PhD	Department of Epidemiology, School of Public Health, University of North Carolina, Chapel Hill NC

*Certification:*

1983-	American Board of Preventive Medicine (#40686): Specialist in Public Health and General Preventive Medicine
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*Employment:*

1973-74	Research Consultant, Pediatrics University of Rochester School of Medicine, Rochester NY
1974-75	Intern, Upstate Medical Center, State University of New York, Syracuse NY
1976-78	Resident, Preventive Medicine, University of North Carolina, Chapel Hill NC
1979-2001	Research Medical Officer, National Institute of Environmental Health Sciences (NIEHS), Durham NC
1984-86	Acting Chief, Epidemiology Branch, NIEHS
1991-2001	Chief, Epidemiology Branch, NIEHS
2001-2019	Senior Investigator, Epidemiology Branch, NIEHS
2019-present	Emeritus Investigator, Epidemiology Branch, NIEHS

*University and other Academic Affiliations:*

Professor (Adjunct), Department of Epidemiology, University of North Carolina, 1979-present  
 Professor of Epidemiology, University of Bergen, Norway, 2001-2004  
 Professor (Adjunct), Department of Epidemiology, Harvard University, 2013-2017  
 Affiliated Researcher, Centre for Fertility and Health, Norwegian Institute of Public Health, Oslo

*Teaching:*

Course leader, Advanced Seminar in Reproductive Epidemiology, University of North Carolina, Fall and Spring terms, 1986-1992  
 Guest Faculty, Student Workshop, Society for Epidemiologic Research, 1994  
 Faculty, Graduate Summer Session in Epidemiology, University of Michigan, Ann Arbor MI, "Epidemiology 727: Fertility and Pregnancy," 2005, 2009  
 Faculty, Summer School in Public Health, Universidad Miguel Hernandez, Menorca, Spain, "Epidemiology of Fertility and Pregnancy," 2006  
 Faculty, Summer School of Epidemiology, Ulm University, Ulm, Germany, "Reproductive and Perinatal Epidemiology," 2007  
 Faculty, European Educational Programme in Epidemiology, Florence, Italy, "Reproductive Epidemiology," 2008, 2010, 2012  
 Faculty, University of Southern Denmark, Odense, "Reproductive Epidemiology," 2010  
 One-week special course on reproductive epidemiology, Shanghai 2012, Stockholm 2013  
 18 masters and doctoral committees  
 External examiner: Kaare Christensen, Odense University, 1999, Doctor Medicinae  
 Lena George, Karolinska University, 2006, PhD  
 Mette Juhl, University of Copenhagen, 2009, PhD  
 Jeanette Winther, Univ. Copenhagen, 2012, Doctor Medicinae

### *Editorial:*

Associate Editor, *American Journal of Epidemiology*, 1988-1998  
North American Editor, *Pædiatric and Perinatal Epidemiology*, 1996-2000  
Editorial Board, *Reproductive Toxicology*, 1997-1999  
Editorial Board, *Environmental Health Perspectives*, 1997-2004  
Editor, *American Journal of Epidemiology*, 1999-2000  
Editor-in-Chief, *Epidemiology*, 2001-2014

### *Professional Societies:*

Society for Epidemiologic Research, 1977-present  
Executive Committee, 1991-94, 1996-99  
President, 1998  
International Epidemiology Association, 1984-present  
Society for Pediatric and Perinatal Epidemiologic Research, 1988-present  
President, 1996  
American Epidemiological Society, 1989-present  
President, 2003  
American College of Epidemiology, 1991-2017  
Board of Directors, 2009-2011  
International Society for Environmental Epidemiology, 1998-present

### *Awards and honors:*

Delta Omega (public health honorary society), 1978  
Delta Omega Merit Award, 1979 (for outstanding PhD in UNC School of Public Health)  
Alumni Award, Department of Epidemiology, University of North Carolina, 1986  
US Public Health Service  
Commendation Medal, 1988  
Outstanding Service Medal, 1990  
*“For development and implementation of innovative research methods in reproductive epidemiology”*  
Meritorious Service Medal, 1997  
*“For his role as a pioneer in the epidemiology of reproductive and perinatal disorders”*  
Distinguished Service Medal 2002 [highest award of US PHS]  
*“For exemplary scientific achievement and public service”*  
Election to the American Epidemiological Society, 1989  
Fellow, American College of Epidemiology, 1991  
Keynote Address, Norwegian Epidemiology Society, Bergen, Norway, 1995  
The Slone Memorial Lecture, Slone Epidemiology Unit, Boston University, Boston MA, 1996  
Keynote Address, Annual Biological Sciences Symposium, Family Planning Australia, Adelaide, Australia, 1996  
Director’s Award, National Institutes of Health, 1998:  
*“For significant contributions as Chair of the NIEHS Institutional Review Board in promoting the welfare of human research subjects”*  
Herman A. Tyroler Distinguished Alumni Award, Epidemiology Section, Alumni Association, University of North Carolina School of Public Health, 2000  
Director’s Award, National Institutes of Health, 2001:  
*“For outstanding contributions to public health through leadership and innovative research in reproductive epidemiology”*  
Keynote Address, International Society for Environmental Epidemiology, Garmisch-Partenkirchen, Germany, 2001  
Harriet Barr Distinguished Alumni Award, University of North Carolina School of Public

Health, 2006  
 Doctor Honoris Causa (honorary PhD), University of Bergen, 2008  
*“For your contributions toward making epidemiology one of the central disciplines of modern medicine”*  
 National Maternal and Child Health Epidemiology Greg Alexander Award, 2009  
*“For advancing public health through epidemiologic research”*  
 McMillan Endowed Lectureship in Family and Child Health, University of Alabama School of Public Health, Birmingham AL, 2011  
 Keynote Address, Society for Pediatric and Perinatal Epidemiologic Research, Montreal, Canada, 2001  
 Distinguished Visiting Epidemiologist, Department of Epidemiology, University of Washington, Seattle WA, 2013  
 Paper of the Year, Norwegian Association of Epidemiology, 2013  
 Paper of the Year, Faculty of Medicine, University of Bergen (\$10,000 prize to first author) 1999, 2005, 2009, 2012, 2014  
 Mentoring Award, Society for Pediatric and Perinatal Epidemiologic Research, 2015  
 Finalist, Samuel J. Heyman Service to America Medal, Career Achievement in Federal Service, 2016  
 Director’s Award, National Institutes of Health, 2016:  
*“For pioneering epidemiologic research in human reproduction that has defined the field and led to improved understanding of fertility and pregnancy”*  
 Champion of Environmental Health Research, NIEHS 50<sup>th</sup> Anniversary, 2016  
 Keynote Address, Society for Epidemiologic Research, Baltimore MD, 2018  
 Kenneth Rothman Career Achievement Award, Society for Epidemiologic Research, 2018  
 Sholom Wacholder Distinguished Lecture, National Cancer Institute, 2020  
 Distinguished Service Award, Society for Epidemiologic Research, 2021

*Service:*

NIEHS:

Institutional Review Board 1983-1992  
 Chair, 1994-1998  
 Committee on Promotions, 1987-1992  
 Director’s Executive Committee, 1994-1997.  
 Chair, Search Committee, Clinical Director, 1996  
 Co-chair, Combined Federal Campaign, 1996  
 Clinical Advisory Council, Division of Intramural Research, 1998-2003  
 Scientific Organizing Committee, Conference on “Epidemiology in the 21<sup>st</sup> Century”, 1999  
 Search Committee, Deputy Director of National Toxicology Program, 1999  
 Search Committee, Chief of Laboratory of Pulmonary Pathobiology, 1999  
 DIR Seminar Committee, 1999-2002  
 Committee on Promotions and Tenure, 2002-2005  
 Planning Committee, Strategic Planning Forum, 2005  
 Search Committee, Tenure-track epidemiologist, Epidemiology Branch 2015

Other Government:

NIH: National Heart, Lung and Blood Institute (NHLBI) – Search Committee, Director of Epidemiology and Biometry Program, 1995  
 National Institute of Child Health and Human Development (NICHD) – Search Committee, Chief of Epidemiology Branch, 1999  
 National Cancer Institute (NCI) -Costa Rica HPV Vaccine Trial, Data Safety Monitoring Board, Consultant, 2007-2008

- NIH Epidemiology and Biostatistics Review Panel (Tenure and Promotions), 1995-2014
- EPA: Interagency Coordinating Committee, National Human Exposure Assessment Survey (NHEXAS), 1993-1996
- Chair, Review Panel, Reproductive Effects of Disinfection By-products, 1997
- California Department of Health Services:
  - Advisory Committee, Birth Defects Monitoring Program, 1996-2001
- CDC: Consultant to Advisory Committee on Immunization Practices (ACIP), 2018-19

The National Academies:

- Institute of Medicine – Committee to Study the Need for Epidemiologic Studies of Adverse Reproductive Outcomes in Families of Military Personnel Present at Atmospheric Tests of Nuclear Weapons, 1995
- National Research Council – Panel on Drinking Water Contamination and Related Health Effects at Camp Lejeune, NC, 2005
- Institute of Medicine (IOM) – Committee to Evaluate the VA's Presumptive Disability Decision-Making Process, 2006-2007
- National Research Council, Committee on Science, Technology, and Law, Committee on the Development of the Third Edition of *Reference Manual on Scientific Evidence*, 2007-11

Universities:

- Johns Hopkins – IBM Reproductive Health Study, Technical Advisory Group, 1989-1993
- Harvard School of Public Health – Chair, Advisory Committee, China Reproductive Epidemiology Studies, 1996-2002
- University of North Carolina – Program for Women's Health Research, Advisory Board, 2000-2001
- North Carolina Center for Birth Defects Research and Prevention, Advisory Committee, 2001-2005
- University of North Carolina, Center for Women's Health Research, Advisory Committee, 2005-2009
- University of North Carolina 7<sup>th</sup> Annual Women's Health Research Day, Judge, 2006
- Harvard University, External Advisory Committee, “Environmental Challenges to Pregnancy” Research Project, 2006-2009
- Harvard University, External Advisory Committee, Training Grant for Reproductive, Perinatal and Pediatric Epidemiology, 2010-2013
- University of North Carolina, External Advisory Committee, Training Grant for Reproductive, Perinatal and Pediatric Epidemiology, 2017-present
- Johns Hopkins Bloomberg School of Public Health, Graduate Summer Institute of Epidemiology and Biostatistics, Advisory Board, 2017-present

Other:

- March of Dimes Birth Defects Foundation, Research Advisory Committee, 1986-92
- Association Des Epidémiologistes de Langue Française (ADELF) – Scientific Organizing Committee for the 21st Congress, Brussels, 1996
- American Journal of Epidemiology*, Board of Overseers, 1998-1999
- 2001 Congress of Epidemiology, Planning Committee, 1999-2001
- International Epidemiology Institute – Scientific Advisory Committee, Study of Genetic and Reproductive Effects of Radiation and Chemotherapy on Survivors of Childhood Cancer, 2000-2002
- World Health Organization (Geneva) – Technical Consultation towards the Development of a Strategy for Promoting Optimal Fetal Growth, 2003

Second International Symposium on Successive Pregnancy Outcomes, Co-Organizer, New Brunswick NJ, 2005  
“Faculty of 1000,” Public Health and Epidemiology Evaluation Board, 2006-2009  
North American Congress of Epidemiology– Scientific Program Committee, 2011  
International Society for Environmental Epidemiology – Scientific Planning Committee, Barcelona, 2011  
International Society for Environmental Epidemiology – Scientific Planning Committee, Columbia SC, 2012

*Community:*

Durham Central Park (co-founder), President 2005, Board of Directors, 1996-2019  
Downtown Durham, Inc., Board of Directors, 1998-2013  
Little Green Pig Theater Company, Board of Directors, 2006-2020  
Visionary Award, Downtown Durham Inc., 2011  
“Tarheel of the Week,” *Raleigh News and Observer*, 1 August 2015

1. Wilcox AJ, McAnarney ER. The pediatrician and the prevention of adolescent pregnancy. *Clin Pediatr* 14(3):226-31; 1975. PMID: 1116313.
2. Wilcox AJ. Birthweight, gestation, and the fetal growth curve. *Am J Obstet Gynecol* 139(8):863-7; 1981. PMID: 7223788.
3. Wilcox AJ, Treloar AE, Sandler DP. Spontaneous abortion over time: comparing occurrence in two cohorts of women a generation apart. *Am J Epidemiol* 114(4):548-53; 1981. PMID: 7304585.
4. Wilcox AJ, Gladen, BC. Spontaneous abortion: the role of heterogeneous risk and selective fertility. *Early Hum Dev* 7(2):165-78; 1982. PMID: 7151728.
5. Wilcox AJ. Surveillance of pregnancy loss in human populations. *Am J Ind Med* 4(1-2):285-91; 1983. [Reprinted: Mattison DR (ed.). *Reproductive Toxicology*. New York, Alan R Liss Co.; 1983.] PMID: 6340480.
6. Wilcox AJ, Russell, IT. Birthweight and perinatal mortality: I. On the frequency distribution of birthweight. *Int J Epidemiol* 12(3):314-8; 1983. PMID: 6685111.
7. Wilcox AJ, Russell, IT. Birthweight and perinatal mortality: II. On weight-specific mortality. *Int J Epidemiol* 12(3):319-25; 1983. PMID: 6685112.
8. Wilcox AJ, Russell, IT. Perinatal mortality: standardizing for birthweight is biased. *Am J Epidemiol* 118(6):857-64; 1983. PMID: 6650487.
9. Wilcox AJ. Intrauterine growth retardation: beyond birthweight criteria. *Early Hum Dev* 8(3-4):189-93; 1983. PMID: 6641564.
10. Sandler, DP, Wilcox AJ, Horney LF. Age at menarche and subsequent reproductive events. *Am J Epidemiol* 119(5):765-74; 1984. PMID: 6720673.
11. Wilcox AJ, Horney LF. Accuracy of spontaneous abortion recall. *Am J Epidemiol* 120(5):727-33; 1984. PMID: 6541871.
12. Sandler DP, Everson RB, Wilcox AJ. Passive smoking in adulthood and cancer risk. *Am J Epidemiol* 121(1):37-48; 1985. PMID: 3964991.
13. Sandler DP, Everson RB, Wilcox AJ, Browder JP. Cancer risk in adulthood from early life exposure to parent's smoking. *Am J Public Health* 75(5):487-92; 1985. PMID: 3985235; PMC1646286.
14. Sandler DP, Wilcox AJ, Everson RB. Cumulative effects of lifetime passive smoking on cancer risk. *Lancet* i(8424):312-5; 1985. PMID: 2857366.
15. Baird DD, Wilcox AJ. Cigarette smoking associated with delayed conception. *JAMA* 253(20):2979-83; 1985. PMID: 3999259.

16. Rogan WJ, Gladen BC, Wilcox AJ. Potential reproductive and postnatal morbidity from exposure to polychlorinated biphenyls: epidemiologic considerations. *Environ Health Perspect* 60:233-40; 1985. PMID: 3928349; PMC1568571.
17. Wilcox AJ, Weinberg CR, Wehmann RE, Armstrong EG, Canfield RE, Nisula BC. Measuring early pregnancy loss: laboratory and field methods. *Fertil Steril* 44(3):366-74; 1985. PMID: 4029425.
18. Wilcox AJ, Russell IT. Birthweight and perinatal mortality: III. Toward a new method of analysis. *Int J Epidemiol* 15(2):188-96; 1986. PMID: 3721681.
19. Baird DD, Wilcox AJ, Weinberg CR. Use of time to pregnancy to study environmental exposures. *Am J Epidemiol* 124(3):470-80; 1986. PMID: 3740046.
20. Baird DD, Wilcox AJ. Future fertility after prenatal exposure to cigarette smoke. *Fertil Steril* 46(3):368-72; 1986. PMID: 12340954; PMID: 3743790.
21. Everson RB, Sandler DP, Wilcox AJ, Schreinemachers D, Shore DL, Weinberg CR. Effect of passive exposure to smoking on age at natural menopause. *BMJ (Clin Res Ed)* 293(6550):792; 1986. PMID: 3094660; PMC1341577.
22. Wilcox AJ, Weinberg CR, Armstrong EG, Canfield RE. Urinary human chorionic gonadotropin among intrauterine device users: detection with a highly specific and sensitive assay. *Fertil Steril* 47(2):265-9; 1987. PMID: 3817172.
23. Canfield RE, O'Connor JF, Birken S, Krichevsky A, Wilcox AJ. Development of an assay for a biomarker of pregnancy and early fetal loss. *Environ Health Perspect* 74:57-66; 1987. PMID: 3319556; PMC1474496.
24. Wilcox AJ, Baird DD, Weinberg CR, Armstrong EG, Musey PI, Wehmann RE, Canfield RE. The use of biochemical assays in epidemiologic studies of reproduction. *Environ Health Perspect* 75:29-35; 1987. PMID: 3691439; PMC1474432.
25. Wilcox AJ, Sandler DP, Everson RB. Using father's age to explore the role of germ cell mutation as a cause of human cancer. *Int J Epidemiol* 17(2):469-71; 1988. PMID: 3403143.
26. Wilcox AJ, Weinberg CR, O'Connor JF, Baird DD, Schlatterer JP, Canfield RE, Armstrong EG, Nisula BC. Incidence of early loss of pregnancy. *New Engl J Med* 319(4):189-94; 1988. PMID: 3393170.
27. Skjærven R, Wilcox AJ, Lie RT, Irgens LM. Selective fertility and the distortion of perinatal mortality. *Am J Epidemiol* 128(6):1352-63; 1988. PMID: 3195572.
28. Wilcox A, Weinberg C, Baird D. Caffeinated beverages and decreased fertility. *Lancet* ii(8626-8627):1453-57; 1988. PMID: 2904572.
29. Skjærven R, Wilcox AJ, Russell D. Birthweight and perinatal mortality of second births conditional on weight of the first. *Int J Epidemiol* 17(4):830-8; 1988. PMID: 3225092.
30. Canfield RE, O'Connor JF, Wilcox AJ. Measuring human chorionic gonadotropin for detection of early pregnancy loss. *Reprod Toxicol* 2(3-4):199-203; 1988. PMID: 2705427.

31. Weinberg CR, Wilcox AJ, Baird DD. Reduced fecundability in women with prenatal exposure to cigarette smoking. *Am J Epidemiol* 129(5):1072-8; 1989. PMID: 2705427.
32. Wilcox AJ, Baird DD, Weinberg CR. Do women with childhood exposure to cigarette smoking have increased fecundability? *Am J Epidemiol* 129(5):1079-83; 1989. PMID: 2705428.
33. Hornsby PP, Wilcox AJ. Validity of questionnaire information on frequency of coitus. *Am J Epidemiol* 130(1):94-9; 1989. PMID: 2787113.
34. Wilcox AJ, Russell, IT. Why small black infants have lower mortality than small white infants: the case for population-specific standards for birth weight. *J Pediatr* 116:7-10; 1990.
35. Wilcox AJ, Weinberg CR, Baird DD. Risk factors for early pregnancy loss. *Epidemiology* 1(5):382-5; 1990. PMID: 2078614.
36. Baird DD, Weinberg CR, Wilcox AJ, McConnaughey DR, Musey PI. Using the ratio of urinary estrogen and progesterone metabolites to estimate day of ovulation. *Stat Med* 10(2):255-66; 1991. PMID: 2052803.
37. Baird DD, Weinberg CR, Wilcox AJ, McConnaughey DR, Musey PI, Collins DC. Hormonal profiles of natural conception cycles ending in early, unrecognized pregnancy loss. *J Clin Endocrinol Metab* 72(4):793-800; 1991. PMID: 2005203.
38. Weinberg CR, Hertz-Picciotto I, Baird DD, Wilcox AJ. Efficiency and bias in studies of early pregnancy loss. *Epidemiology* 3(1):17-22; 1992. PMID: 1554805.
39. Wilcox AJ, Skjærven R. Birthweight and perinatal mortality: the effect of gestational age. *Am J Public Health* 82(3):378-82; 1992. PMID: 1536353; PMC1694365.
40. Taylor JA, Yu L, You M, Wilcox AJ, Liu E. B region variant of the estrogen receptor gene. *Nucleic Acids Res* 20(11):2895; 1992. PMID: 1614882; PMC336947.
41. Ratcliffe JM, Gladen, BC, Wilcox AJ, Herbst AL. Does early exposure to maternal smoking affect future fertility in adult males? *Reprod Toxicol* 6(4):297-307; 1992. PMID: 1521002.
42. Rowland AS, Baird DD, Weinberg CR, Shore DL, Shy CM, Wilcox AJ. Reduced fertility among women employed as dental assistants exposed to high levels of nitrous oxide. *New Engl J Med* 327(14):993-7; 1992. PMID: 1298226.
43. Wilcox AJ, Maxey J, Herbst AL. Prenatal diethylstilbestrol exposure and performance on college entrance examinations. *Horm Behav* 26(4):433-9; 1992. PMID: 1398561.
44. Buekens P, Wilcox AJ. Why do small twins have a lower mortality rate than small singletons? *Am J Obstet Gynecol* 168:937-41; 1993. PMID: 8456906.
45. Wilcox AJ. Birthweight and perinatal mortality: the effect of maternal smoking. *Am J Epidemiol* 137(10):1098-104; 1993. PMID: 8317439.
46. Taylor JA, Wilcox AJ, Bowes WA, Li Y, Liu ET, You M. Risk of miscarriage and a common variant of the estrogen receptor gene. *Am J Epidemiol* 137(12):1361-4; 1993. PMID: 8333417.
47. Wilcox AJ. Infant mortality revisited. *Paediatr Perinat Epidemiol* 7(4):347-8; 1993. PMID: 8290372



48. Rowland AS, Baird DD, Weinberg CR, Shore DL, Shy CM, Wilcox AJ. The effect of occupational exposure to mercury vapour on the fertility of female dental assistants. *Occup Environ Med* 51(1):28-34; 1994. PMID: 8124459; PMC1127897.
49. Hornsby PP, Wilcox AJ, Weinberg CR, Herbst AL. Effects on the menstrual cycle of *in utero* exposure to diethylstilbestrol. *Am J Obstet Gynecol* 170(3):709-15; 1994. PMID: 8141188.
50. Weinberg CR, Baird DD, Wilcox AJ. Sources of bias in studies of time to pregnancy. *Statist Med* 13(5-7):671-81; 1994. PMID: 8023042.
51. Baird DD, Weinberg CR, Schwingl P, Wilcox AJ. Selection bias associated with contraceptive practice in time-to-pregnancy studies. *Ann NY Acad Sci* 709:156-64; 1994. PMID: 8154699.
52. Weinberg CR, Baird DD, Wilcox AJ. Bias in retrospective studies of spontaneous abortion based on the outcome of the most recent pregnancy. *Ann NY Acad Sci* 709:280-86; 1994. PMID: 8154720.
53. Lie RT, Wilcox AJ, Skjærven R. A population-based study of risk of recurrence of birth defects. *New Engl J Med* 331(1):1-4; 1994. PMID: 8202094.
54. Weinberg CR, Gladen BC, Wilcox AJ. Models relating the timing of intercourse to the probability of conception and the sex of the baby. *Biometrics* 50(2):358-67; 1994. PMID: 8068836.
55. Wilcox AJ, Skjærven R, Irgens LM. Harsh social conditions and perinatal survival: An age-period-cohort analysis of the World War II occupation of Norway. *Am J Public Health* 84(9):1463-7; 1994. PMID: 8092372; PMC1615155.
56. Weinberg CR, Moledor E, Baird DD, Wilcox AJ. Is there a seasonal pattern in early pregnancy loss? *Epidemiology* 5(5):484-89; 1994. PMID: 7986861.
57. Hornsby PP, Wilcox AJ, Herbst AL. Onset of menopause in women exposed to diethylstilbestrol *in utero*. *Am J Obstet Gynecol* 172(1 Pt 1):92-5; 1995. PMID: 7847565.
58. Wilcox AJ, Skjærven R, Buekens P, Kiely J. Birthweight and perinatal mortality: A comparison of the United States and Norway. *JAMA* 273:709-11; 1995.
59. Weinberg CR, Baird DD, Wilcox AJ. The sex of the baby may be related to the length of the follicular phase in the conception cycle. *Hum Reprod* 10(2):304-7; 1995. PMID: 7769053.
60. Rowland AS, Baird DD, Shore DL, Weinberg CR, Savitz DA, Wilcox AJ. Nitrous oxide and spontaneous abortion in female dental assistants. *Am J Epidemiol* 141(6):531-8; 1995. PMID: 7900720.
61. Henriksen TB, Hedegaard M, Secher NJ, Wilcox AJ. Standing at work and preterm delivery. *Br J Obstet Gynecol* 102:198-206; 1995. PMID: 7794843.
62. Wilcox AJ, Baird DD, Weinberg CR, Hornsby PP, Herbst AL. Fertility in men exposed prenatally to diethylstilbestrol. *New Engl J Med* 332(21):1411-6; 1995. PMID: 7723797.
63. Øyen N, Skjærven R, Little RE, Wilcox AJ. Fetal growth retardation in Sudden Infant Death Syndrome (SIDS) babies and their siblings. *Am J Epidemiol* 142(1):84-90; 1995. PMID: 7785678.

64. Buekens P, Wilcox AJ, Kiely J, Masuy-Stroobant G. Birthweight, preterm births and neonatal mortality in Belgium and the United States. *Pediatr Perinat Epidemiol* 9(3):273-80; 1995. PMID: 7479276.
65. Weinberg CR, Wilcox AJ. A model for estimating the potency and survival of human gametes *in vivo*. *Biometrics* 51(2):405-12; 1995. PMID: 7662833.
66. Wilcox AJ, Umbach DM, Hornsby PP, Herbst AL. Age at menarche among diethylstilbestrol granddaughters. *Am J Obstet Gynecol* 173(3 Pt 1):835-6; 1995. PMID: 7573253.
67. Henriksen TB, Wilcox AJ, Hedegaard M, Secher NJ. Bias in studies of preterm and postterm delivery due to ultrasound assessment of gestational age. *Epidemiology* 6(5):533-7; 1995. PMID: 8562631.
68. Baird DD, McConaughy DR, Weinberg CR, Musey PI, Collins DC, Kesner JS, Knecht EA, Wilcox AJ. Application of a method for estimating day of ovulation using urinary estrogen and progesterone metabolites. *Epidemiology* 6(5):547-50; 1995. PMID: 8562634.
69. Baird DD, Umbach DM, Lansdell L, Hughes CL, Setchell KDR, Weinberg CR, Haney AF, Wilcox AJ, McLachlan JA. Dietary intervention study to assess estrogenicity of dietary soy among postmenopausal women. *J Clin Endocrin Metab* 80(5):1685-90; 1995. PMID: 7745019.
70. Wilcox AJ. Molecular epidemiology: collision of two cultures. *Epidemiology* 6(5):561-2; 1995. PMID: 8562638.
71. Wilcox AJ, Weinberg CR, Baird DD. Timing of sexual intercourse in relation to ovulation: Effects on the probability of conception, survival of the pregnancy and sex of the baby. *New Engl J Med* 333(23): 1517-21; 1995. PMID: 7477165.
72. Hirvonen A, Taylor JA, Wilcox AJ, Berkowitz G, Schacter B, Chaparro C, Bell DA. Xenobiotic metabolism genes and the risk of recurrent miscarriage. *Epidemiol* 7: 206-208; 1996.
73. Baird DD, Wilcox AJ, Herbst AL. Self-reported allergy, infection and autoimmune diseases among men and women exposed *in utero* to diethylstilbestrol. *J Clin Epidemiol* 49(2):263-6; 1996. PMID: 8606329.
74. Rowland AS, Baird DD, Shore DL, Darden R, Wilcox AJ. Ethylene oxide may increase risk of spontaneous abortion, prematurity and post-term pregnancies. *Epidemiology* 7(4):363-8; 1996. PMID: 8793361.
75. Wilcox AJ. Benefits of “harmful” genes. *Epidemiology* 7(4):450-1; 1996. PMID: 8793377.
76. Umbach DM, Wilcox AJ. A technique for measuring epidemiologically useful features of birthweight distributions. *Stat Med* 15(13):1333-48; 1996. PMID: 8841645.
77. Ananth CV, Wilcox AJ, Savitz DA, Bowes WA, Luther ER. Effect of maternal age and parity on the risk of uteroplacental bleeding disorders in pregnancy. *Obstet Gynecol* 88(4 Pt 1): 511-6; 1996. PMID: 8841208.
78. Weinberg CR, Skjærven R, Wilcox AJ. Statistical evidence for shared transient causes of anatomically distinct birth defects. *Stat Med* 15(19): 2029-36; 1996. PMID: 8896137.

79. Zhou H, Weinberg CR, Wilcox AJ, Baird DD. A random-effects model for cycle viability in fertility studies. *J Am Stat Assoc* 91(436): 1413-22; 1996. PMID: 12155400.
80. Skjærven R, Wilcox AJ, Øyen N, Magnus P. Mothers' birthweight and the survival of their offspring. *BMJ* 314(7091): 1376-80; 1997. PMID: 9161309; PMC2126647.
81. Henriksen TB, Baird DD, Olsen J, Hedegaard M, Secher NJ, Wilcox AJ. Time to pregnancy and preterm delivery. *Obstet Gynecol* 89(4): 594-99; 1997. PMID: 9083319.
82. Scialli AR, Swan SH, Amler RW, Baird DD, Eskenazi B, Gist G, Hatch MC, Kesner JS, Lemasters GK, Marcus M, Paul ME, Schulte P, Taylor A, Wilcox AJ, Zahniser C. Assessment of reproductive disorders and birth defects in communities near hazardous chemical sites. II. Female reproductive disorders. *Reprod Toxicol* 11(2-3): 231-42; 1997. PMID: 9100298.
83. Wilcox AJ. Tapes from the Shy Trial defense: A leak, or red herring? *Epidemiology* 8(6): 684-5; 1997. PMID: 9345671.
84. Baird DD, Wilcox AJ, Weinberg CR, Kamel F, McConnaughey DR, Musey PI, Collins DC. Preimplantation hormonal differences between the conception and nonconception menstrual cycles of 32 normal women. *Hum Reprod* 12(12):2607-13; 1997. PMID: 9455822.
85. Kesner JS, Knecht EA, Krieg EF, Wilcox AJ, O'Connor JF. Detecting preovulatory luteinizing hormone surges in urine. *Hum Reprod* 13(1):15-21; 1998. PMID: 9512221.
86. Wilcox AJ, Weinberg CR, Baird DD. Post-ovulatory ageing of the human oocyte and embryo failure. *Hum Reprod* 13(2):394-7; 1998. PMID: 9557845.
87. Hornsby PP, Wilcox AJ, Weinberg CR. Cigarette smoking and disturbance of menstrual function. *Epidemiology* 9(2):193-8; 1998. PMID: 9504290.
88. Shea KM, Wilcox AJ, Little RE. Post-term delivery: challenge for epidemiologic research. *Epidemiology* 9(2):199-204; 1998. PMID: 9504291.
89. Wilcox AJ, Weinberg CR, Lie RT. Distinguishing the effects of maternal and offspring genes through studies of 'case-parent triads'. *Am J Epidemiol* 148(9):893-901; 1998. PMID: 9801020.
90. Weinberg CR, Wilcox AJ, Lie RT. A log-linear approach to case-parent triad data: assessing effects of disease genes that act either directly or through maternal effects, and that may be subject to parental imprinting. *Am J Hum Genet* 62(4):969-78; 1998. PMID: 9529360; PMC1377041.
91. Weinberg CR, Wilcox AJ, Baird DD, Gladen B. The probability of conception as related to the timing of intercourse around ovulation. *Genus* LIV[54](3-4):129-42; 1998. (published by Università degli Studi di Roma "La Sapienza")
92. Baird DD, Weinberg CR, Zhou H, Kamel F, McConnaughey DR, Kesner JS, Wilcox AJ. Preimplantation urinary hormone profiles and the probability of conception in healthy women. *Fertil Steril* 71(1):40-9; 1999. PMID: 9935114.
93. Gjessing H, Skjærven R, Wilcox AJ. Errors in gestational age: evidence of bleeding early in pregnancy. *Am J Public Health* 89(2):213-8; 1999. PMID: 9949752; PMC1508525.

94. Skjærven R, Wilcox AJ, Lie RT. A population-based study of survival and childbearing in women with birth defects, and risk of recurrence in offspring. *New Engl J Med* 340(14):1057-62; 1999. PMID: 10194234.
95. Wilcox AJ, Taylor JA, Sharp RR, London SJ. Genetic determinism and the over-protection of human subjects. *Nat Genet* 21(4):362; 1999. PMID: 10192384.
96. Wilcox AJ, Baird DD, Weinberg CR. Time of implantation of the conceptus and loss of pregnancy. *New Engl J Med* 340(14):1796-9; 1999. PMID: 10362823.
97. Dunson DB, Baird DD, Wilcox AJ, Weinberg CR. Day-specific probabilities of clinical pregnancy based on two studies with imperfect measures of ovulation. *Hum Reprod* 14(7):1835-9; 1999. PMID: 10453820.
98. Little RE, Monaghan SC, Gladen BC, Shkyryak-Nyzhnyk ZA, Wilcox AJ. Outcomes of 17137 pregnancies in 2 urban areas of Ukraine. *Am J Public Health* 89(12):1832-6; 1999. PMID: 10589311; PMC1509026.
99. Harlow SD, Baird DD, Weinberg CR, Wilcox AJ. Urinary oestrogen patterns in long follicular phases. *Hum Reprod* 15(1):11-6; 2000. PMID: 10611180.
100. Buekens P, Notzon F, Kotelchuck M, Wilcox AJ. Why do Mexican-Americans have few low birthweight infants? *Am J Epidemiol* 152:347-51; 2000. PMID: 10968379.
101. Wilcox AJ, Dunson D, Baird DD. The timing of the “fertile window” in the menstrual cycle: day-specific estimates from a prospective study. *BMJ* 321(7271):1259-62; 2000. PMID: 11082086; PMC27529.
102. Ananth CV, Wilcox AJ. Placental abruption and perinatal mortality in the United States. *Am J Epidemiol* 153(4):332-7; 2001. PMID: 11207150.
103. Lie RT, Wilcox AJ, Skjaerven R. Survival and reproduction in males with birth defects. *JAMA* 285(6):755-60; 2001. PMID: 11176913.
104. Dunson DB, Weinberg CR, Baird DD, Kesner JS, Wilcox AJ. Assessing human fertility using several markers of ovulation. *Stat Med* 20(6):965-78; 2001. PMID: 11252016.
105. Sayle AE, Savitz DA, Thorp JM, Hertz-Picciotto I, Wilcox AJ. Sexual activity during late pregnancy and risk of preterm delivery. *Obstet Gynecol* 97(2):283-9; 2001. PMID: 11165596.
106. Wilcox AJ, Dunson DB, Weinberg CR, Trussell J, Baird DD. Likelihood of conception with a single act of intercourse: providing benchmark rates for assessment of post-coital contraceptives. *Contraception* 63(4):211-5; 2001. PMID: 11376648.
107. Dunson DB, Weinberg CR, Wilcox AJ. Modeling multiple ovulation, fertilization, and embryo loss in human fertility studies. *Biostatistics* 2(2):131-45; 2001. PMID: 12933545.
108. Wilcox AJ, Baird DD, Dunson D, McChesney R, Weinberg CR. Natural limits of pregnancy testing in relation to the expected menstrual period. *JAMA* 286(14):1759-61; 2001. PMID: 11594902.
109. Wilcox AJ. On the importance – and the unimportance – of birth weight. *Int J Epidemiol* 30(6):1233-41; 2001. PMID: 11821313.

110. Skjaerven R, Wilcox AJ, Lie RT. The interval between pregnancies and the risk of preeclampsia. *New Engl J Med* 346:33-8; 2002. PMID: 11778000.
111. Longnecker MP, Klebanoff MA, Brock JW, Zhou H, Gray KA, Needham LL, Wilcox AJ. Maternal serum level of 1,1-dichloro-2,2-bis(p-chlorophenyl)ethylene and risk of cryptorchidism, hypospadias, and polythelia among male offspring. *Am J Epidemiol* 155(4):313-22; 2002. PMID: 11836195.
112. Cho S-I, Goldman MB, Ryan LM, Chen C, Damokosh AI, Christiani DC, Lasley BL, O'Connor JF, Wilcox AJ, Xu X. Reliability of serial urine hCG as a biomarker to detect early pregnancy loss. *Hum Reprod* 1(4)7:1060-6; 2002. PMID: 11925406.
113. Sayle AE, Wilcox AJ, Weinberg CR, Baird DD. A prospective study of the onset of symptoms of pregnancy. *J Clin Epidemiol* 55(7):676-80; 2002. PMID: 12160915.
114. Basso O, Weinberg CR, Baird DD, Wilcox AJ, Olsen J. Subfecundity as a correlate of pre-eclampsia: a study within the Danish National Birth Cohort. *Am J Epidemiol* 157(3):195-202; 2003. PMID: 12543618.
115. Baird DD, Weinberg CR, McConnaughey DR, Wilcox AJ. Rescue of the corpus luteum in human pregnancy. *Biol Reprod* 68(2):448-56; 2003. PMID: 12533407.
116. Jugessur A, Lie RT, Wilcox AJ, Murray JC, Taylor JA, Saugstad OD, Vindenes H, Åbyholm F. Variants of developmental genes (*TGFA*, *TGFB3*, and *MSX1*) and their associations with facial clefts – A case-parent triad analysis. *Genet Epidemiol* 24(3):230-9; 2003. PMID: 12652527.
117. Jugessur A, Wilcox AJ, Lie RT, Murray JC, Taylor J, Ulvik A, Drevon CA, Vindenes HA, Åbyholm F. Exploring the effects of methylenetetrahydrofolate reductase gene variants C677T and A1298C on the risk of orofacial clefts in 261 Norwegian case-parent triads. *Am J Epidemiol* 157(12):1083-91; 2003. PMID: 12796044.
118. Harville EW, Wilcox AJ, Baird DD, Weinberg CR. Vaginal bleeding in very early pregnancy. *Hum Reprod* 18(9):1944-7; 2003. PMID: 12923154.
119. Jugessur A, Lie RT, Wilcox AJ, Murray JC, Taylor JA, Saugstad OD, Vindenes HA, Åbyholm FE. Cleft palate, transforming growth factor alpha gene variants, and maternal exposures: assessing gene-environment interactions in case-parent triads. *Genetic Epidemiol* 25(4):367-74; 2003. PMID: 14639706.
120. Venners SA, Wang X, Chen C, Wang L, Chen D, Guang W, Huang A, Ryan L, O'Connor J, Lasley B, Overstreet J, Wilcox A, Xiping Xu. Paternal smoking and pregnancy loss: A prospective study using a biomarker of pregnancy. *Am J Epidemiol* 159:993-1001; 2004.
121. Wang JX, Norman RJ and Wilcox AJ. Incidence of spontaneous abortion among pregnancies produced by assisted reproductive technology (ART). *Hum Reprod* 19(2):272-7; 2004. PMID: 14747166.
122. Wilcox AJ, Baird DD, Dunson DB, McConnaughey DR, Kesner JS, Weinberg CR. On the frequency of intercourse around ovulation: evidence for biological influences. *Hum Reprod* 19(7):1539-43; 2004. PMID: 15190016.

123. Basso O, Wilcox AJ, Weinberg CR, Baird DD, Olsen J. Height and risk of severe pre-eclampsia. A study within the Danish National Birth Cohort. *Int J Epidemiol* 33(4):858-63; 2004. PMID: 15155701.
124. McChesney R, Wilcox AJ, O'Connor JF, Weinberg CR, Baird DD, Schlatterer JP, McConnaughey DR, Birken S, Canfield RE. hCG, free hCG beta subunit and hCG beta core fragment: Longitudinal patterns during early pregnancy. *Hum Reprod* 20(4):928-35; 2005. PMID: 15665026.
125. Harville EW, Wilcox AJ, Lie RT, Vindenes H, Åbyholm F. Cleft lip and palate vs. cleft lip alone: Are they distinct entities? *Am J Epidemiol* 162(5):448-53; 2005. PMID: 16076837.
126. Sallmén M, Weinberg CR, Baird DD, Lindbohm M-L, Wilcox AJ. Has fertility declined over time? Why we may never know. *Epidemiology* 16(4):494-9; 2005. PMID: 15951667.
127. Nguyen RHN, Wilcox AJ. Terms in reproductive and perinatal epidemiology: 1. Reproductive terms. *J Epidemiol Community Health* 59(11):916-9; 2005. PMID: 16234416; PMC1732942.
128. Nguyen RHN, Wilcox AJ. Terms in reproductive and perinatal epidemiology: 2. Perinatal terms. *J Epidemiol Community Health* 59(12):1019-21; 2005. PMID: 16286486; PMC1732966.
129. Skjaerven R, Vatten LJ, Wilcox AJ, Ronning T, Irgens LM, Lie RT. Recurrence of preeclampsia across generations: Exploring fetal and maternal genetic components. *BMJ* 331(7521):877; 2005. PMID: 16169871; PMC1255793.
130. Lie RT, Wilcox AJ, Skjaerven R. Maternal and paternal influences on length of pregnancy. *Obstet Gynecol* 107(4):880-5; 2006. PMID: 16582127.
131. Basso O, Wilcox AJ, Weinberg CR. Birth weight and mortality: Causality or confounding? *Am J Epidemiol* 164(4):303-11; 2006. PMID: 16847040.
132. Basso O, Wilcox AJ. Paternal age and delivery before 32 weeks. *Epidemiology* 17(4):475-8; 2006. PMID: 16641617.
133. Basso O, Rasmussen S, Weinberg CR, Wilcox AJ, Irgens LM, Skjaerven R. Trends in fetal and infant survival following preeclampsia. *JAMA* 296(11):1357-62; 2006. PMID: 16985227.
134. Sivertsen Å, Lie RT, Wilcox AJ, Åbyholm FE, Vindenes H, Haukanes BI, Houge G.. Prevalence of duplications and deletions of the 22q11 DiGeorge Syndrome region in a population-based sample of infants with cleft palate. *Am J Med Genet A* 143(2):129-34; 2007. PMID: 17163526.
135. Nguyen RHN, Wilcox AJ and Baird DD. Can men provide accurate confounder data about their partners for time-to-pregnancy studies? *Ann Epidemiol* 17(3):186-90; 2007. PMID: 17161955.
136. Promislow JHE, Baird DD, Wilcox AJ, Weinberg CR. Bleeding following pregnancy loss before 6 weeks' gestation. *Hum Reprod* 22(3):853-7; 2007. PMID: 17071824; PMC1892203.
137. Wilcox AJ, Lie RT, Solvoll K, Taylor JA, McConnaughey DR, Åbyholm F, Vindenes H, Vollset SE, Drevon CA. Folic acid supplements and risk of facial clefts: National population based case-control study. *BMJ* 334(7591):464-9; 2007. PMID: 17259187; PMC1808175.
138. Wilcox AJ. The analysis of recurrence risk as an epidemiologic tool. *Paediatr Perinat Epidemiol* 21(Suppl.1):4-7; 2007. PMID: 17593190; NIHMS88277.

139. Nguyen RHN, Wilcox AJ, Skjaerven R, Baird DD. Men's body mass index and infertility. *Hum Reprod* 22(9):2488-2493; 2007. PMID: 17636282. NIHMS44380.
140. Harville EW, Wilcox AJ, Lie RT, Åbyholm F, Vindenes H. Epidemiology of cleft palate alone and cleft palate with accompanying defects. *Eur J Epidemiol* 22(6):389-95; 2007. PMID: 17484027.
141. Kubon C, Sivertsen A, Vindenes HA, Åbyholm F, Wilcox A, Lie RT. Completeness of registration of oral clefts in a medical birth registry: A population-based study. *Acta Obstet Gynecol* 86:1453-57; 2007. PMID: 17851803.
142. Jukic AMZ, Weinberg CR, Baird DD, Wilcox AJ. Lifestyle and reproductive factors associated with follicular phase length. *J Women's Health (Larchmt)* 16(9):1340-7; 2007. PMID: 18001191; PMC2834565.
143. Nguyen RHN, Wilcox AJ, Moen BE, McConnaughey DR, Lie RT. Parent's occupation and isolated orofacial clefts in Norway: A population-based case-control study. *Ann Epidemiol* 17(10):763-71; 2007. PMID: 17664071. NIHMS31508.
144. Jukic AMZ, Weinberg CR, Wilcox AJ, McConnaughey DR, Hornsby P, Baird DD. Accuracy of reporting of menstrual cycle length. *Am J Epidemiol* 167(1):25-33; 2008. PMID: 17928401
145. Sivertsen Å, Wilcox AJ, Johnson GE, Åbyholm FE, Vindenes HA, Lie RT. Prevalence of major anatomic variations in oral clefts. *Plast Reconstr Surg* 121(2):587-595; 2008. PMID: 18300979
146. Sivertsen Å, Wilcox AJ, Skjærven R, Vindenes HA, Åbyholm F, Harville E, Lie RT. Familial risk of oral clefts by morphological type and severity: Population based cohort study of first degree relatives. *BMJ* 336(7641):432-434; 2008. PMID: 18250102; PMC2249683.
147. Jugessur A, Rahimov F, Lie RT, Wilcox AJ, Gjessing HK, Nilsen RM, Nguyen TT, Murray JC. Genetic variants in *IRF6* and the risk of facial clefts: Single-marker and haplotype-based analyses in a population-based case-control study of facial clefts in Norway. *Genet Epidemiol* 32(5):413-24; 2008. PMID: 18278815; PMC2680842.
148. Wilcox AJ, Skjaerven R, Lie RT. Familial patterns of preterm delivery: Maternal and fetal contributions. *Am J Epidemiol* 167(4):474-479; 2008. PMID: 18048376. NIHMS87970.
149. Hernández-Díaz S, Wilcox AJ, Schisterman EF, Hernán MA. From causal diagrams to birth weight-specific curves of infant mortality. *Eur J Epidemiol* 23(3):163-6; 2008. PMID: 18224448; PMC2722961.
150. Boyles AL, Wilcox AJ, Taylor JA, Meyer K, Fredriksen Å, Ueland PM, Drevon CA, Vollset SE, Lie RT. Folate and one-carbon metabolism gene polymorphisms and their associations with oral facial clefts. *Am J Med Genet A* 146A:440-9; 2008. PMID: 18203168; PMC2366099.
151. Nepomnaschy PA, Weinberg CR, Wilcox AJ, Baird DD. Urinary hCG patterns during the week following implantation. *Hum Reprod* 23(2):271-7; 2008. PMID: 18083748.
152. Lie RT, Wilcox AJ, Taylor JA, Gjessing HK, Saugstad OD, Aabyholm F, Vindenes H. Maternal smoking and oral clefts: The role of detoxification pathway genes. *Epidemiology* 19(4):606-15; 2008. PMID: 18449058. NIHMS87880.

153. Johansen AMW, Lie RT, Wilcox AJ, Andersen LF, Drevon CA. Maternal dietary intake of vitamin A and risk of orofacial clefts: A population-based case-control study in Norway. *Am J Epidemiol* 167(10):1164-70; 2008. PMID: 18343877. NIHMS87824.
154. DeRoo LA, Wilcox AJ, Drevon CA, Lie RT. First-trimester maternal alcohol consumption and the risk of infant oral clefts in Norway: A population-based case-control study. *Am J Epidemiol* 168(6):638-46; 2008. PMID: 18667525; PMC2727199.
155. Jukic AMZ, Weinberg CR, Baird DD, Hornsby PP, Wilcox AJ. Measuring menstrual discomfort: A comparison of interview and diary data. *Epidemiology* 19(6):846-50; 2008.
156. Rahimov F, Marazita ML, Visel A, ... , Pennacchio LA, Schutte BC, Murray JC. Disruption of an AP-2 $\alpha$  binding site in an *IRF6* enhancer is commonly associated with cleft lip and palate. *Nat Genet* 40(11):1341-7; 2008. PMID: 18836445; PMC2691688.
157. Boyles A, Wilcox AJ, Taylor JA, ... , Murray JC, Christensen K, Lie RT. Oral facial clefts and gene polymorphisms in metabolism of folate/one-carbon and vitamin A: a pathway-wide association study. *Genetic Epidemiol* 33(3):247-55; 2009. PMID: 19048631; PMC2677659.
158. Shi M, Mostowska A, Jugessur A, Johnson MK, Mansilla MA, Christensen K, Lie RT, Wilcox AJ, Murray JC. Identification of microdeletions in candidate genes for cleft lip and/or palate. *Birth Defects Res Part A: Clin Mol Teratol* 85:42-51; 2009. PMID: 19137569.
159. Basso O, Wilcox AJ. Intersecting birth weight-specific mortality curves: Solving the riddle. *Am J Epidemiol* 169(7):787-97; 2009. PMID: 19240224; PMC2727223.
160. Jugessur A, Shi M, Gjessing HK, ... , Bille C, Lidral AC, Murray JC. Genetic Determinants of Facial Clefting: Analysis of 357 Candidate Genes Using Two National Cleft Studies from Scandinavia. *PLoS ONE* 4:e5385; 2009.
161. Johansen AM, Wilcox AJ, Lie RT, Andersen LF, Drevon CA. Maternal consumption of coffee and caffeine-containing beverages and oral clefts: A population-based case-control study in Norway. *Am J Epidemiol* 169(10):1216-22; 2009. PMID: 19342400; PMC2727209.
162. Nepomnaschy, PA, Baird DD, Weinberg CR, Hoppin JA, Longnecker MP, Wilcox AJ. Within-person variability in urinary Bisphenol A concentrations: Measurements from specimens after long-term frozen storage. *Environ Res* 109(6):734-7; 2009. PMID: 19463991; PMC2810154.
163. Moreno LM, Mansilla MA, Bullard SA, ... , Marazita ML, Murray JC, Lidral AC. FOXE1 association with both isolated cleft lip with or without cleft palate; and isolated cleft palate. *Hum Mol Genet* 18(24):4879-96; 2009. PMID: 19779022; PMC2778374.
164. Jugessur A, Shi M, Gjessing HK, ... , Bille C, Lidral AC, Murray JC. Genetic determinants of facial clefting: analysis of 357 candidate genes using two national cleft studies from Scandinavia. *PLoS One* 4(4):e5385; 2009. PMID: 19401770; PMC2671138.
165. Baecher-Lind LE, Miller WC, Wilcox AJ. Infectious disease and reproductive health: A review. *Obstet Gynecol Surv* 65(1):53-65; 2010. PMID: 20040130.
166. Baird DD, Saldaña TM, Nepomnaschy PA, Hoppin JA, Longnecker MP, Weinberg CR, Wilcox AJ. Within-person variability in urinary phthalate metabolite concentrations: Measurements from



- specimens after long-term frozen storage. *J Expo Sci Environ Epidemiol* 20(2):169-75; 2010.  
PMID: 19277068.
167. Wacholder S, Chen BE, Wilcox AJ, Macones G, Gonzalez P, Befano B, Hildesheim A, Rodríguez AC, Solomon D, Herrero R, Schiffman M for the CVT group. Risk of miscarriage in two randomized controlled trials of a bivalent vaccine against human papillomavirus types 16 and 18. *BMJ* 340:c712; 2010.  
PMID: 20197322; PMC2831171.
168. Basso O, Wilcox AJ. Mortality risk among preterm babies: Immaturity vs. underlying pathology. *Epidemiology* 21(4):521-7; 2010.  
PMID: 20407380; PMC2967434.
169. Beaty TH, Murray JC, Marazita ML, ... , Scott JM, Arcos-Burgos M, Scott AF. A genome-wide association study of cleft lip with and without cleft palate identifies risk variants near MAFB and ABCA4. *Nat Genet* 42(6):525-9; 2010.  
PMID: 20436469; PMC2941216.
170. Jugessur A, Shi M, Gjessing HK, ... , Christiansen L, Lidral AC, Murray JC. Maternal genes and facial clefts in offspring: A comprehensive search for genetic associations in two population-based cleft studies from Scandinavia. *PLoS One* 5(7): e11493. doi:10.1371/ journal.pone.0011493; 2010.  
PMID: 20634891; PMC2901336.
171. Boyles AL, DeRoo LA, Lie RT, Taylor JA, Jugessur A, Murray JC, Wilcox AJ. Maternal alcohol consumption, alcohol metabolism genes and the risk of oral clefts: a population based case-control study in Norway, 1996-2001. *Am J Epidemiol* 172(8):924-31; 2010.  
PMID: 20810466; PMC2984244.
172. Moster D, Wilcox AJ, Vollset SE, Markestad T, Lie RT. Cerebral palsy among term and post-term births. *JAMA* 304(9):976-82; 2010.  
PMID: 20810375.
173. Jukic AM, Baird DD, Wilcox AJ, Weinberg CR. Effects of early pregnancy loss on hormone levels in the subsequent menstrual cycle. *Gynecol Endocrinol* 26(12):897-901; 2010.  
PMID: 20504096; PMC3057575.
174. Jugessur A, Shi M, Gjessing H, ... , Christiansen L, Lidral A, Murray J. Fetal genetic risk of isolated cleft lip only (CLO) versus isolated cleft lip and palate (CLP): A sub-phenotype analysis using two population-based studies of orofacial clefts in Scandinavia. *Birth Defects Res Part A: Clin Mol Teratol* 91(2):85-92; 2011.  
PMID: 21319277; PMC3407039.
175. Basso O, Wilcox AJ. Might rare factors account for most of the mortality of preterm babies? *Epidemiology* 22(3):320-7; 2011.  
PMID: 21372718; PMC3097041.
176. Jukic AMZ, Weinberg CR, Baird DD, Wilcox AJ. The association of maternal factors with delayed implantation and the initial rise of urinary human chorionic gonadotropin (hCG). *Human Reprod* 26(4):920-6; 2011.  
PMID: 21292636; PMC3057753.
177. Beaty TH, Ruczinski I, Murray JC, ... , Pugh EW, Ling H, Scott AF. Evidence for gene-environment interaction in a genome wide study of isolated, non-syndromic cleft palate. *Genetic Epidemiol* 35(6):469-78; 2011.  
PMID: 21618603; PMC3180858.
178. Abu Habib N, Wilcox AJ, Daltveit AK, Basso O, Shao J, Onoko O, Lie RT. Birthweight, preterm birth and perinatal mortality: A comparison of black babies in Tanzania and the USA. *Acta Obstet Gynecol Scand* 90(10):1100-6; 2011.  
PMID: 21615361.

179. Boyles AL, Ballard JL, Gorman EB, McConnaughey DR, Cabrera RM, Wilcox AJ, Lie RT, Finnell RH. Association between inhibited binding of folic acid to folate receptor  $\alpha$  in maternal serum and folate-related birth defects in Norway. *Hum Reprod* 26(8):2232-8; 2011. PMID: 21576080; PMC3137385.
180. Wilcox AJ, Weinberg CR, Basso O. On the pitfalls of adjustment for gestational age at birth. *Am J Epidemiol* 174(9):1062-68; 2011. PMID: 21946386; PMC3243938.
181. Wehby G, Fletcher JM, Lehrer SF, Uribe LMM, Murray JC, Wilcox AJ, Lie RT. A genetic instrumental variables analysis of the effects of prenatal smoking on birth weight: Evidence from two samples. *BioDemography Soc Biol* 57(1):3-32; 2011. PMID: 21845925.
182. Wehby G, Wilcox AJ, Lie RT. Genes as instruments for studying risk behavior impacts: An application to maternal smoking and orofacial clefts. *Health Serv Outcomes Res Methodol* 11(1-2):54-78; 2011. PMID: 22102793; PMC3216039.
183. Jukic AMZ, Evenson KR, Herring AH, Wilcox AJ, Hartmann KH, Daniels JL. Correlates of physical activity at two time points during pregnancy. *J Phys Act Health* 9(3):325-35; 2012. PMID: 22454434.
184. Jukic AMZ, Evenson KR, Daniels JL, Herring AH, Wilcox AJ, Hartmann KE. A prospective study of the association between vigorous physical activity during pregnancy and length of gestation and birthweight. *Matern Child Health J* 16(5):1031-44; 2012. PMID: 21674218; PMC3386423.
185. Wehby GL, Murray JC, Wilcox AJ, Lie RT. Smoking and body weight: Evidence using genetic instruments. *Econ Hum Biol* 10(2):113-26; 2012. PMID: 22024417; PMC3272157.
186. Jugessur A, Skare Ø, Lie RT, Wilcox AJ, Christensen K, Christiansen L, Nguyen TT, Murray JC, Gjessing HK. X-linked genes and risk of orofacial clefts: evidence from two population-based studies in Scandinavia. *PLoS One* 7(6):e39240; 2012. PMID: 22723972; PMC3378529.
187. Skare O, Jugessur A, Lie RT, Wilcox AJ, Murray JC, Lunde A, Nguyen TT, Gjessing HK. Application of a novel hybrid study design to explore gene-environment interactions in orofacial clefts. *Ann Hum Genet* 76(3):221-36; 2012. PMID: 22497478; PMC3334353.
188. Jensen MS, Wilcox AJ, Olsen J, Bonde JP, Thulstrup AM, Ramlau-Hansen CH, Henriksen TB. Cryptorchidism and hypospadias in a cohort of 934,538 Danish boys: The role of birth weight, gestational age, body dimensions and fetal growth. *Am J Epidemiol* 175(9):917-25; 2012. PMID: 22454385.
189. Skjaerven R, Wilcox AJ, Klungsoyr K, Irgens LM, Vikse BE, Vatten LJ, Lie RT. Cardiovascular mortality after pre-eclampsia in one child mothers: prospective, population based cohort study. *BMJ* 345:e7677; 2012. PMID: 23186909; PMC3508198.
190. Murray T, Taub MA, Ruczinski I, ... , Murray JC, Marazita ML, Beaty TH. Examining markers in 8q24 to explain differences in evidence for association with cleft lip with/without cleft palate between Asians and Europeans. *Genet Epidemiol* 36(4):392-9; 2012. PMID: 22508319; PMC3615645.
191. Shi M, Murray JC, Marazita ML, ... AF, Patel P, Cheah F, Beaty TH. Genome wide study of maternal and parent-of-origin effects on the etiology of orofacial clefts. *Am J Med Genet A* 158A(4):784-94; 2012. PMID: 22419666; PMC3617127.

192. Håberg SE, Trogstad L, Gunnes N, Wilcox AJ, Gjessing HK, Samuelsen SO, Skrondal A, Cappelen I, Engeland A, Aavitsland P, Madsen S, Buajordet I, Furu K, Nafstad P, Vollset SE, Feiring B, Nøkleby H, Magnus P, Stoltenberg C. Risk of fetal death after pandemic influenza virus infection or vaccination. *N Engl J Med* 368(4):333-40; 2013. PMID: 23323868; PMC3602844.
193. Jukic AM, Lawlor DA, Juhl M, Owe KM, Lewis B, Liu J, Wilcox AJ, Longnecker MP. Physical activity during pregnancy and language development in the offspring. *Paediatr Perinat Epidemiol* 27(3):283-93; 2013. PMID: 23574417
194. Wehby GL, Wilcox A, Lie RT. The impact of cigarette quitting during pregnancy on other prenatal health behaviors. *Rev Econ Househ* 11(2):211-33; 2013. PMID: 23807871
195. Ananth CV, Wilcox AJ, Gyamfi-Bannerman C. Obstetrical interventions for term first births in the United States. *Paediatr Perinat Epidemiol* 27(5):442-51; 2013. PMID: 2393078
196. Jukic AM, Baird DD, Weinberg CR, McConaughy DR, Wilcox AJ. Length of human pregnancy and contributors to its natural variation. *Hum Reprod* 28(10):2848-55; 2013. PMID: 23922246
197. Trønnes H, Wilcox AJ, Lie RT, Markestad T, Moster D. Risk of asthma and atopic dermatitis after preterm birth; a national cohort study. *Pediatr Allergy Immunol* 24(8):782-7; 2013. PMID: 24298940
198. Trønnes H, Wilcox AJ, Lie RT, Markestad T, Moster D. Risk of cerebral palsy in relation to pregnancy disorders and preterm birth; a national cohort study. *Develop Med Child Neurol* 56(8):779-85; 2014. PMID: 24621110
199. Wu T, Schwender H, Ruczinski I, ... , Jee SH, Scott AF, Beaty TH. Evidence of gene-environment interaction for two genes on chromosome 4 and environmental tobacco smoke in controlling the risk of nonsyndromic cleft palate. *PLoS One* 9(2):e88088; 2014. PMID: 24516586
200. Skuladottir H, Carmichael S, Shaw G, Wilcox AJ, Rasmussen S, Ma Chen, Lammer E, Werler M. Corticosteroid use and risk of orofacial clefts. *Birth Defects Res Part A: Clin Mol Teratol* Jun;100(6):499-506; 2014. PMID: 24777675
201. Tollånes MC, Wilcox AJ, Lie RT, Moster D. Familial risk of cerebral palsy: population based cohort study. *BMJ*. Jul 15;349:g4294; 2014. PMID: 25028249
202. Morken NH, Skjaerven R, Wilcox A. Ultrasound prediction of perinatal outcome: the unrecognised value of sibling data. *BJOG* 2014 Aug 19 .[Epub ahead of print]. PMID: 25135694
203. Markunas CA, Xu Z, Harlid S, Wade PA, Lie RT, Taylor JA, Wilcox AJ. Identification of DNA methylation changes in newborns related to maternal smoking during pregnancy. *Environ Health Perspect* 122(10):1147-53; 2014. PMID: 24906187
204. Trønnes H, Wilcox AJ, Markestad T, Tollånes MC, Lie RT, Moster D. Associations of maternal atopic diseases with adverse pregnancy outcomes: a national cohort study. *Paediatr Perinat Epidemiol* 28(6):489-97; 2014. PMID: 25359226
205. Harmon QE, Huang L, Umbach DM, Klungsoyr K, Engel SM, Magnus P, Skjærven R, Zhang J, Wilcox AJ. Risk of fetal death with preeclampsia. *Obstet Gynecol* 125(3):628-35; 2015. PMID: 25730226

206. Li D, Wilcox AJ, Dunson D. Benchmark pregnancy rates and the assessment of post-coital contraceptives: An Update. *Contraception* 91(4):344-9; 2015. PMID: 25592079
207. Halland F, Morken NH, DeRoo LA, Klungsoyr K, Wilcox AJ, Skjærven R. Association of women's reproductive history with long-term mortality and effect of socioeconomic factors. *Obstet Gynecol* 126(6):1181-7; 2015. PMID: 26551179
208. Panagiotou OA, Befano BL, Gonzalez P, Rodríguez AC, Herrero R, Schiller JT, Kreimer AR, Schiffman M, Hildesheim A, Wilcox AJ, Wacholder S; Costa Rica HPV Vaccine Trial (CVT) Group. Effect of bivalent human papillomavirus vaccination on pregnancy outcomes: long term observational follow-up in the Costa Rica HPV Vaccine Trial. *BMJ* 351:h4358; 2015. PMID: 26346155
209. Rich-Edwards JW, Klungsoyr K, Wilcox AJ, Skjaerven R. Duration of pregnancy, even at term, predicts long-term risk of coronary heart disease and stroke mortality in women: a population-based study. *Am J Obstet Gynecol* 213(4):518.e1-8; 2015. PMID: 26070706
210. Jukic AM, Calafat AM, McConnaughey DR, Longnecker MP, Hoppin JA, Weinberg CR, Wilcox AJ, Baird DD. Urinary concentrations of phthalate metabolites and bisphenol A and associations with follicular-phase length, luteal-phase length, fecundability, and early pregnancy loss. *Environ Health Perspect* 124(3):321-8; 2016. PMID: 26161573
211. Kummet CM, Moreno LM, Wilcox AJ, Romitti PA, DeRoo LA, Munger RG, Lie RT, Wehby GL. Passive Smoke Exposure as a risk factor for oral clefts-A large international population-based study. *Am J Epidemiol* 183(9):834-41; 2016. PMID: 27045073
212. Tollånes MC, Wilcox AJ, Stoltenberg C, Lie RT, Moster D. Neurodevelopmental disorders or early death in siblings of children with cerebral palsy. *Pediatrics*. 138(2):pii: e20160269; 2016. PMID: 27443356
213. Tollånes MC, Strandberg-Larsen K, Forthun I, Petersen TG, Moster D, Andersen AM, Stoltenberg C, Olsen J, Wilcox AJ. Cohort profile: cerebral palsy in the Norwegian and Danish birth cohorts (MOBAND-CP). *BMJ Open*.;6(9):e012777; 2016. PMID: 27591025
214. DeRoo LA, Wilcox AJ, Lie RT, Romitti PA, Pedersen DA, Munger RG, Moren Uribe LM, Wehby GL. Maternal alcohol binge-drinking in the first trimester and the risk of orofacial clefts in offspring: a large population-based pooling study. *Eur J Epi* 31(10):1021-34; 2016. PMID: 27350158
215. Tollånes MC, Strandberg-Larsen K, Eichelberger KY, Moster D, Lie RT, Brantsæter AL, Meltzer HM, Stoltenberg C, Wilcox AJ. Intake of caffeinated soft drinks before and during pregnancy, but not total caffeine intake, is associated with increased cerebral palsy risk in the Norwegian Mother and Child Cohort Study. *J Nutr*. 146(9):1701-6; 2016. PMID: 27489007
216. Jukic AM, McConnaughey DR, Weinberg CR, Wilcox AJ, Baird DD. Long-term recall of time to pregnancy. *Epidemiology* 27(5):705-11; 2016. PMID: 27487038
217. Leslie EJ, Carlson JC, Shaffer JR, ... , Moreno L, Murray JC, Marazita ML. A multi-ethnic genome-wide association study identifies novel loci for non-syndromic cleft lip with or without

- cleft palate on 2p24.2, 17q23 and 19q13. *Hum Mol Genet.* 25(13):2862-72; 2016.  
PMID: 27018472
218. Joubert BR, Felix JF, Yousefi P, ... , Wilcox A, Melén E, London SJ. DNA Methylation in newborns and maternal smoking in pregnancy: Genome-wide consortium meta-analysis. *Am J Hum Genet.* 98(4):680-96; 2016.  
PMID: 27040690
219. Leslie EJ, Liu H, Carlson JC, ... , Cornell RA, Murray JC, Marazita ML. A genome-wide association study of nonsyndromic cleft palate identifies an etiologic missense variant in GRHL3. *Am J Hum Genet* 98(4):744-54; 7 Apr 2016.  
PMID: 27033726
220. DeRoo L, Skjaerven R, Wilcox A, Klungsoyr K, Wikstrom A-K, Morken N-H, Cnattingius S. Placental abruption and long-term maternal cardiovascular disease mortality: a population-based registry study in Norway and Sweden. *Eur J Epi* 31(5):501-11; 2016.  
PMID: 26177801
221. Markunas CA, Wilcox AJ, Xu Z, Joubert BR, Harlid S, Panduri V, Håberg SE, Nystad W., London SJ, Sandler DP, Lie RT,4, Wade PA, Taylor JA. Maternal Age at Delivery Leads to an Epigenetic Signature that Persists Throughout Life. *PLoS One* 11(7):e0156361201; 6 Jul 2016.  
PMID: 27383059
222. Forthun I; Wilcox A J, Strandberg-Larsen K, Moster D, Nohr E, Lie RT, Surén P, Tollånes M. Maternal pre-pregnancy body mass index and risk of cerebral palsy in offspring. *Pediatrics* 8 Sept 2016. [Epub ahead of print].  
PMID: 27609826
223. Halland F, Morken N-H, DeRoo LA, Klungsoyr K, Wilcox AJ, Skjaerven R. Long-term mortality in mothers with perinatal losses and risk modification by surviving children and attained education: a population-based cohort study. *BMJ Open* 24:6(11):e012894; 2016. PMID:27884847
224. Kummet CM, Moreno LM, Romitti PA, Munger RG, DeRoo L, Rasmussen SA, Wilcox A, Lie RT, Wehby GL. Maternal alcohol binge-drinking in the first trimester and the risk of orofacial clefts in offspring: a pooled analysis of population-based case-control studies. *Am J Epidemiol* 83(9):834-41; 2016.  
PMID: 27045073
225. Kutbi H, Wehby G, Moreno L, Romitti P, Carmichael S, Olshan A, DeRoo L, Rasmussen S, Murray J, Wilcox A, Lie RT, Munger R. Maternal underweight and obesity and risk of orofacial clefts in a large international consortium of population-based studies. *Int J Epidemiol* 46(1):190-99; 2017.  
PMID: 27215617
226. Wehby GL, Uribe LM, Wilcox AJ, Christensen K, Romitti PA, Munger RG, Lie RT, Interaction between smoking and body mass index and risk of oral clefts. *Ann Epidemiol* 27(2):103-107; 2017.  
PMID: 28202134
227. Chin HB, Baird DD, McConaughy DR, Weinberg CR, Wilcox AJ, Jukic AM. Long-term recall of pregnancy-related events. *Epidemiology* 28(4):575-579; 2017.  
PMID: 28346268

228. Weinberg CR, Shi M, Basso O, DeRoo LA, Harmon Q, Wilcox AJ, Skjærven R. Season of conception, smoking and preeclampsia in Norway. *Environ Health Perspect* 2017 Jun 29;125(6):067022; 2017. PMID: 28669933
229. Moreno Uribe LM, Fomina T, Munger RG, Romitti PA, Jenkins MM, Gjessing HK, Christensen K, Wilcox AJ, Murray JC, Lie RT, Wehby GL. A population-based study of effects of genetic loci on orofacial clefts. *J Dental Res* 96(11):1322-1329; 2017. PMID: 28662356
230. Sharp GC, Salas LA, Monnereau C, ..., London SJ, Felix JF, Relton CL. Maternal BMI at the start of pregnancy and offspring epigenome-wide DNA methylation: Findings from the Pregnancy and Childhood Epigenetics (PACE) consortium. *Hum Molec Genet* 15:26(20):4067-4085, 2017. PMID 29016858
231. Haaland ØA, Jugessur A, Gjerdevik M, Romanowska J, Shi M, Beaty TH, Marazita ML, Murray JC, Wilcox AJ, Lie RT, Gjessing HK. Genome-wide analysis of parent-of-origin interaction effects with environmental exposure (PoOxE): An application to European and Asian cleft palate trios. *PLOS One* 2017;12(9):e0184358. PMID: 28898263
232. Magnus MC, Ghaderi S, Morken NH, Magnus P, Romundstad LB, Skjærven R, Wilcox AJ, Håberg SE. Vanishing-twin syndrome among ART singletons and pregnancy outcomes. *Hum Reprod* 32(11):2298-2304; 2017. PMID: 29025107
233. Petersen TG, Liew Z, Nybo Andersen AM, Andersen GL, Andersen PK, Martinussen T, Olsen J, Rebordosa C, Tollånes MC, Uldall P, Wilcox AJ, Strandberg-Larsen K. Use of paracetamol, ibuprofen or aspirin in pregnancy and risk of cerebral palsy in the child. *Int J Epidemiol* 1;47(1):121-130; 2018.
234. Morken N-H, Halland F, DeRoo LA, Wilcox AJ, Skjærven R. Offspring birth weight by gestational age and parental cardiovascular mortality: a population-based cohort study. *BJOG*. 25(3):336-341; 2018. PMID: 28165208
235. Felix JF, Joubert BR, Baccarelli AA, ... Relton CL, Jaddoe VWV, London SJ. Cohort profile: Pregnancy and Childhood Epigenetics (PACE) Consortium. *Int J Epidemiol* 47(1):22-23u; 2018. PMID: 29025028
236. Jukic AMZ, Wilcox AJ, McConaughy DR, Weinberg CR, Steiner AZ. 25-hydroxyvitamin D and long menstrual cycles in a prospective cohort study. *Epidemiology* 29(3):388-396; 2018. PMID: 29337846
237. Harmon QE, Basso O, Weinberg CR, Wilcox AJ. Two denominators for one numerator: The example of neonatal mortality. *Eur J Epi* 3(6):523-530; 2018. PMID: 29516296
238. Lie RT, Moster D, Stand P, Wilcox AJ. Prenatal exposure to Chernobyl fallout in Norway: Neurological and developmental outcomes in a 25-year follow-up. *Eur J Epi* 32(12):1065-1073; 2018. PMID: 29313167
239. Jukic AMZ, Baird DD, Wilcox AJ, Weinberg CR, Steiner AZ. 25-hydroxyvitamin D (25(OH)D) and biomarkers of ovarian reserve. *Menopause* 25(7):811-816, 2018. PMID: 29509595
240. Wilcox AJ, Cortese M, Baravelli CM, Skjaerven R. When intuition invites the analytical mind to dance – The essential role of creativity in science. *Epidemiology* 29(6):753-755, 2018.

241. Forthun I, Strandberg-Larsen K, Wilcox AJ, Moster D, Petersen TG, Vik T, Lie RT, Uldall P, Tollånes MC. Parental socioeconomic status and risk of cerebral palsy in the child: Evidence from two Nordic population-based cohorts. *Int J Epidemiol* 7(4):1298-1306, 2018.  
PMID: 29947785
242. Chin HB, Jukic AM, Wilcox AJ, Weinberg CR, Ferguson KK, Calafat AM, McConnaughey DR, Baird DD. Association of urinary concentrations of phthalate metabolites and bisphenol A with early pregnancy endpoints. *Environ Res* 168:254-260, 2018. PMID: 30321738
243. Magnus MC, Karlstad Ø, Parr CL, Page CM, Nafstad P, Magnus P, London SJ, Wilcox AJ, Nystad W, Håberg SE. Maternal history of miscarriages and measures of fertility in relation to childhood asthma. *Thorax* 74(2):106-113, 2019. PMID: 30514789
244. Xu Z, Lie RT, Wilcox AJ, Saugstad AD, Taylor JA. A comparison of DNA methylation in newborn blood samples from infants with and without facial clefts. *Clin Epigenetics* 11(1):40, 2019.  
PMID: 30832715
245. Küpers LK, Monnereau C, Sharp GC ... Relton CL, Snieder H, Felix JF. Meta-1 analysis of epigenome-wide association studies in neonates reveals 2 widespread differential DNA methylation associated with birthweight. *Nature Comm* 10(1):1893, 2019. PMID:31015461
246. Magnus MC, Wilcox AJ, Morken NH, Weinberg CR, Håberg SE. The role of maternal age and pregnancy history in risk of miscarriage: a prospective register-based study. *BMJ* 364:1869, 2019  
PMID: 30894356
247. Chin H, Jukic AM, Wilcox AJ, Weinberg CR, Ferguson KK, Calafat AM, McConnaughey DR, Baird DD. Association of urinary concentrations of early pregnancy phthalate metabolites and bisphenol A with length of gestation. *Environ Health* 18(1):80; 2019.  
PMID: 31470855
248. Jukic AMZ, Baird DD, Weinberg CR, Wilcox AJ, McConnaughey DR, Steiner AZ. Pre-conception 25-hydroxyvitamin D (25(OH)D) and fecundability. *Hum Reprod*. 2019 [Epub ahead of print]  
PMID: 31665286
249. Gunnes N, Gjessing HK, Bakken IJ, Ghaderi S, Gran JM, Hungnes O, Magnus P, Samuelsen SO, Skrondal A, Stoltenberg C, Trogstad L, Wilcox AJ, Håberg SE. Seasonal and Pandemic Influenza during Pregnancy and Risk of Fetal Death: A Norwegian Registry-Based Cohort Study. *Eur J Epidemiol* 35(4):371-379; 2020.  
PMID: 31950373
250. Sun BZ, Moster D, Harmon Q, Wilcox AJ. Term preeclampsia and neurodevelopmental disorders in offspring. *JAMA Psychiatry* 2020.  
PMID: 32236510
251. Lau B, Duggal P, Ehrhardt S, ... Werler M, Wilcox AJ, Celentano DD. Perspectives on the future of epidemiology: a framework for training. *Am J Epidemiol* 189(7):634-639; 2020.  
PMID: 32003778
252. Carlsen EØ, Magnus MC, Gjessing H, Omsland TK, Kravdal Ø, Magnus P, Håberg S, Wilcox AJ. Stumped by the Hump: The Curious Rise and Fall of Norwegian birthweights, 1991-2007. *Epidemiol* 31(4):587-594; 2020.  
PMID: 32427635

253. Wilcox AJ, Harmon Q, Doody K, Wolf DP, Adashi EY. Preimplantation loss of fertilized human ova: Estimating the unobservable. *Hum Reprod* 35(4):743-750; 2020. PMID: 32296829
254. Kvalvik LG, Wilcox AJ, Skjærven R, Østbye T, Harmon QE. Term complications and subsequent risk of preterm birth: a registry-based study. *BMJ*; 2020. PMID: 32349968
255. Forthun I, Lie RT, Strandberg-Larsen K, Solheim MH, Moster D, Wilcox AJ, Mortensen LH, Tollånes MC. Association between parent's education and risk of cerebral palsy: an evaluation of causality. *Develop Med Child Neurol*; 2020. PMID: 32339266.
256. Rosen Vollmar AKR, Johnson CH, Weinberg CR, Deziel NC, Baird DD, Wilcox AJ, Jukic AMZ. Accounting for urinary dilution in peri-implantation samples: implications for creatinine adjustment and specimen pooling. *JESEE*; 2020. PMID: 32424331
257. Romanowska J, Haaland ØA, Jugessur A, Gjerdevik M, Xu Z, Taylor J, Wilcox AJ, Jonassen I, Lie RT, Gjessing HK. Gene-methylation interactions: discovering region-wise DNA methylation levels that modify SNP-associated disease risk. *Clin Epigenetics* 16;12(1):109; 2020. PMID: 32678018
258. Strøm MS, Mette C. Tollånes MC, Wilcox AJ, Lie RT, Forthun I, Moster D, Maternal chronic conditions and risk of cerebral palsy in offspring – a national cohort study. *Pediatr* 147(3):e20201137; 2021. PMID: 33970911
259. Magnus MC, Havdahl A, Morken N-H, Wensaas K-A, Wilcox AJ, Håberg SE. Risk of miscarriage in women with psychiatric disorders. *Brit J Psychiat* 15:1-6; 2021. PMID: 33448259
260. Magnus MC, Wilcox AJ, Fadum E, Opdahl S, Juliusson P, Romundstad LB, Håberg SE. Growth in children conceived by assisted reproductive technologies. *Hum Reprod* 18;36(4):1074-1082; 2021. PMID: 33592626
261. Cortese M, Moster D, Wilcox AJ. Term birthweight and neurodevelopmental outcomes. *Epidemiol* in press.
262. Magnus MC, Morken NH, Wensaas KA, Wilcox AJ, Håberg SE. Risk of miscarriage in women with chronic diseases. *PLOS Med* in press.

These references can also be found at:

<http://www.ncbi.nlm.nih.gov/sites/myncbi/allen.wilcox.1/bibliography/47544946/public/?sort=date&direction=ascending>



### Books:

1. Michael M, Boyce WT, Wilcox AJ. *Biomedical Bestiary: An Epidemiologic Guide to Flaws and Fallacies in the Medical Literature*. Little, Brown and Co., Boston, 1984.  
(Reviewed: *N Engl J Med* 312(4):251-2; 1985)
2. Wilcox AJ. *Fertility and Pregnancy: An Epidemiologic Perspective*. Oxford University Press, 2010.  
(Reviewed: *Am J Epidemiol* 173(6):712-13; 2011)

### Book Chapters:

1. Wilcox AJ. Quantitative effects of chemicals on fertility. In Vouk VB, Butler GC, Hoel DG, Peakall DB (eds). *Methods for Estimating Risk of Chemical Injury: Human and Non-Human Biota and Ecosystems*. New York, John Wiley and Son, 1985, 457-76.
2. Baird DD, Wilcox AJ. Effects of occupational exposures on fertility of couples. *Occupational Medicine: State of the Art Reviews* 1:361-74, 1986.
3. Canfield RE, O'Connor JF, Birken S, Krichevsky A, Wilcox AJ, Lustbader J, Moyle W. HCG immunochemistry as related to clinical applications. In Mochizuki M, Husa R (eds). *Placental Protein Hormones*. Elsevier Science Publishers, 1988, 55-61.
4. Canfield RE, O'Connor JF, Chen Y, Krichevsky A, Birken S, Wilcox AJ. The clinical utility of the measurement of urinary hCG and its fragments. In Bellet D, Bidart J-M (eds). *Structure-Function Relationship of Gonadotropins*. Serono Symposia Publications, Raven Press, NY, 1989, 297-311.
5. Wilcox AJ. Early pregnancy. In Kiely M (ed). *Reproductive and Perinatal Epidemiology*, CRC Press, 1991, 63-75.
6. Wilcox AJ, Weinberg CR, Baird DD, Canfield RE. Endocrine detection of conception and early foetal loss. In Gray RH (ed). *Biomedical and Demographic Determinants of Reproduction*. Clarendon Press, Oxford, 1993, 316-28.
7. Baird DD, Ragan NB, Wilcox AJ, Weinberg CR. The relationship between reduced fecundability and subsequent foetal loss. In Gray RH (ed). *Biomedical and Demographic Determinants of Reproduction*. Clarendon Press, Oxford, 1993, 329-41.
8. Weinberg CR, Wilcox AJ. Reproductive epidemiology. In: Rothman KJ, Greenland S (eds). *Modern Epidemiology* (2nd Ed), Philadelphia, Little, Brown & Co., 1998, 585-608.
9. Wilcox AJ. Foreword. In: Tamar Lasky (ed). *Epidemiologic Principles and Food Safety*, Oxford University Press, 2007.
10. Weinberg CR, Wilcox AJ. Reproductive epidemiology. In: Rothman KJ, Greenland S, Lash T (eds). *Modern Epidemiology* (3rd Ed), Philadelphia, Little, Brown & Co. 2008, 620-40.
11. Weinberg CR, Jukic AM, Wilcox AJ. Reproductive epidemiology. In: Rothman KJ, Greenland S, Lash T, Hernandez-Diaz S (eds). *Modern Epidemiology* (4<sup>th</sup> Ed), Philadelphia Little Brown & Co. in press.

### *Under pseudonyms:*

1. Curmudgeon. Write papers! Stop writing papers! *Paediatr Perinat Epidemiol* 24:2; 2010.
2. Curmudgeon. On being first. *Paediatr Perinat Epidemiol* 24:210; 2010.
3. The Sophist. On preparing a scientific poster. *Paediatr Perinat Epidemiol* 24:514; 2010.
4. Mr. Big Thinker. A modest (real estate) proposal. *Paediatr Perinat Epidemiol* 25:314; 2011.
5. Greybeard. Flotsam for an epidemiologist's toolbox. *Paediatr Perinat Epidemiol*. 26(6):495-6; 2012.

### *Commentaries and Editorials:*

1. Wilcox AJ. Racial differences in infant survival: weighing the alternatives. *Epidemiology* 1:4-5; 1990.
2. Baird DD, Wilcox AJ, Kramer M. Why might infertile couples have problem pregnancies? *Lancet* 353:1724-5; 1999. PMID: 10347979.
3. Wilcox AJ. The health of our children. *Am J Epidemiol* 150: 665-6; 1999. PMID: 10512419.
4. Wilcox AJ. The quest for better questionnaires. *Am J Epidemiol* 150:1261-2; 1999.  
PMID: 10604766.
5. Wilcox AJ. Quest for the perfect human has severe flaws. *Los Angeles Times* (Op-Ed), 31 Dec 2000.
6. Wilcox AJ. EPIDEMIOLOGY: Chapter Two. *Epidemiology* 12:285-6; 2001.
7. The Editors [Wilcox AJ, Sandler DP, Savitz DA, Samet J]. The value of *P*. *Epidemiology*, 12:286; 2001.
8. Wilcox AJ, Szklo M, Comstock GW, Fox J. American Journal of Epidemiology Jubilee Subscriptions: Opening wide the doors. *Am J Epidemiol* 153:721-2; 2001.
9. The Editors [Wilcox AJ, Sandler DP, Savitz DA, Samet J]. Our policy on policy. *Epidemiology*, 12:371-2; 2001.
10. The Editors [Wilcox AJ, Sandler DP, Savitz DA, Samet J]. The Kenneth Rothman EPIDEMIOLOGY Prize. *Epidemiology* 12:597; 2001.
11. Wilcox AJ. Where do we go from here? [Author's response to commentaries] *Int J Epidemiol* 30:1245; 2001.
12. Wilcox AJ. "The State of the Journal" – 2002. *Epidemiology* 13:243-4; 2002. PMID: 11964922.
13. The Editors [Wilcox AJ, Sandler DP, Savitz DA, Samet J]. On the death of a manuscript. *Epidemiology* 13:495; 2002.

14. Wilcox AJ. Welcome to Sholom Wacholder. *Epidemiology* 13:617; 2002.
15. Wilcox AJ and Szklo M. On the failure to disclose sibling manuscripts. *Epidemiology* 14:31-2; 2003 and *Am J Epidemiol* 157:281; 2003.
16. Wilcox AJ. Remembrances. *Epidemiology* 14:383; 2003.
17. Wilcox AJ. A conversation with Zena Stein. *Epidemiology* 14(4):498-501; 2003.
18. Wilcox AJ. On the paradoxes of birthweight. *Int J Epidemiol* 32:632-3; 2003. PMID: 12913041.
19. Wilcox AJ. On precision. *Epidemiology* 15:1; 2004. PMID: 14712138.
20. Wilcox AJ. On butts and rebuts. *Epidemiology* 15:257; 2004. PMID: 15097001.
21. Wilcox AJ and Weinberg CR. Invited commentary: Analysis of gestational-age-specific mortality – On what biological foundations? *Am J Epidemiol* 160:213-14; 2004. PMID: 15257992.
22. Wilcox AJ. Snow in September. *Epidemiology* 15:513; 2004. PMID: 15308943.
23. Wilcox AJ. Looking back, and looking forward. *Epidemiology* 17:1; 2006. PMID: 16357585.
24. Wilcox AJ. On conflicts of interest. *Epidemiology* 17:241; 2006. PMID: 16617265.
25. Basso O, Wilcox AJ, Weinberg CR. Basso et al. respond to “Simple models for a complicated reality.” *Am J Epidemiol* 164:315-16; 2006.
26. Bonde JP, Joffe M, Sallman M, Kristensen P, Olsen J, Roeleveld N, Wilcox A. Validity issues relating to time-to-pregnancy studies of fertility. *Epidemiology* 17:347-9; 2006.
27. Wilcox AJ. Invited commentary: The perils of birth weight – A lesson from directed acyclic graphs. *Am J Epidemiol* 164(11):1121-3; 2006. PMID: 16931545.
28. Hall SA, Wilcox AJ. The fate of epidemiologic manuscripts: A study of papers submitted to *Epidemiology*. *Epidemiology* 18(2):262-5; 2007. PMID: 17301708.
29. Bonde JPE, Wilcox AJ. Ratio of boys to girls at birth. *BMJ* 334(7592):486-7; 2007. PMID: 17347191; PMC1819522.
30. Wilcox AJ. The Medical Birth Registry of Norway – An international perspective. *Norsk Epidemiologi* 17(2):103-5; 2007.
31. Wilcox AJ, Savitz DA, Samet JM. A tale of two toxicants: Lessons from Minamata and Liaoning. *Epidemiology* 19(1):1-2; 2008. PMID: 18091410.
32. Wilcox AJ. State of the journal - 2008. *Epidemiology* 19(3):365; 2008.
33. Wilcox AJ. Rise and fall of the Thomson impact factor. *Epidemiology* 19(3):373-4; 2008. PMID: 18414084.
34. Wilcox AJ, Wacholder S. Observational data and clinical trials: Narrowing the gap? *Epidemiology* 19(6):765; 2008.

35. Wilcox AJ. Twenty years and counting. *Epidemiology* 20(1):1; 2009. PMID: 19234393.
36. Wilcox AJ, McCann MF. Editors declare a BAN (“Banish Acronyms Now”). *Epidemiology* 20(1):2; 2009. PMID: 19234394.
37. Hernán, MA, Wilcox AJ. Epidemiology, data sharing, and the challenge of scientific replication. *Epidemiology* 20(2):167-8; 2009. PMID: 19234410.
38. Wilcox AJ. Economists and epidemiologists: Variations on the Nobel Pursuit. *Epidemiology* 20(5):638; 2009. PMID: 19680035.
39. Wilcox AJ. “How am I doing?” *Epidemiology* 21(2):163; 2010.
40. Samet JM, McMichael GH 3rd, Wilcox AJ. The use of epidemiological evidence in the compensation of Veterans. *Ann Epidemiol* 20(6):421-7; 2010. PMID: 20470968.
41. The Editors. [Wilcox AJ, Hernan M, Kaufman J, London S, Savitz D] The registration of observational studies: When metaphors go bad. *Epidemiology* 21(5):607-9; 2010.
42. Wilcox AJ. [Title goes here]. *Epidemiology* 22(3):289; 2011. PMID: 21464645.
43. Wilcox AJ. On sperm counts and data responsibility. *Epidemiology* 22(5):615-6;2011. PMID: 21629117
44. Wilcox AJ, Baird DD. Natural versus unnatural sex ratios: A quandary of modern times. *Am J Epidemiol* 174(12):1332-4; 2011; discussion 1335. PMID: 22038103; PMC3276300.
45. Wilcox AJ. VOICES amplified. *Epidemiology* 23(3):361; 2012. PMID: 22475825.
46. Hernán MA, Wilcox AJ. We are number one but nobody cares-that's good. *Epidemiology* 23(4):509; 2012. PMID: 22659544.
47. Wilcox AJ, Buekens P. Jean Golding - an appreciation. *Paediatr Perinat Epidemiol* 26(4):302; 2012. PMID: 22686376.
48. Jukic AM, Wilcox AJ. The events of early pregnancy: prying open the black box. *Ultrasound Obstet Gynecol* 40(6):617-8; 2012. PMID: 23192991.
49. Wilcox AJ, Bonde JP. On environmental threats to male infertility. *Asian J Androl* 15(2):199-200; 2013. PMID: 23334202.
50. Wilcox AJ. Transitions. *Epidemiology* 25(1):1; 2014. PMID: 24296922.
51. Wilcox AJ. A positive approach to negative results. *Epidemiology* 25(2):165; 2014.
52. Wilcox AJ. A statistical editor for epidemiology. *Epidemiology* 25(2):166; 2014. PMID:24487198
53. Wilcox AJ. Chapter Two: Wrapping up. *Epidemiology*. 26(1):4-5; 2015.
54. Wilcox AJ. Sholom Wacholder, 1955-2015. *Epidemiology*. 2016 Jan;27(1):1; 2016. PMID: 2647987

55. Jukic AM. A Conversation with Allen J. Wilcox. *Epidemiology*. 27(5):615-619, 2016.  
PMID: 27482869

*Letters, Blogs:*

1. Wilcox AJ. Benefit vs Risk. *JAMA* 239(5):401-2; 1978.
2. Wilcox AJ. Bacteriuria in schoolgirls. *N Engl J Med* 302:119; 1980.
3. Wilcox AJ. U.S. perinatal mortality statistics. *Lancet* i:544; 1980.
4. Wilcox AJ. Female fecundity as a function of age. *N Engl J Med* 307:373-4; 1982.
5. Wilcox AJ, Gladen, BC. Birth order, maternal age, and spontaneous abortion [authors' response]. *Early Hum Dev* 8:377-8; 1983.
6. Wilcox AJ. On lumping, splitting and well-rounded data. *Am J Epidemiol* 120:649; 1984.
7. Wilcox AJ, Russell IT. Standardization by birthweight. [authors' response] *Am J Epidemiol* 120:800-1; 1984.
8. Sandler DP, Wilcox AJ, Everson RB. Re: Cumulative effects of lifetime passive smoking on cancer risk. [authors' response] *Lancet* i:867; 1985.
9. Sandler DP, Everson RB, Wilcox AJ. Re: Passive smoking in adulthood and cancer risk. [authors' response] *Am J Epidemiol* 123:369-70; 1986.
10. Sandler DP, Everson RB., Wilcox AJ. Cigarette smoking and breast cancer. *Am J Epidemiol* 123:370-1; 1986.
11. Baird DD, Wilcox AJ. Smoking, sex and pregnancy. [authors' response] *JAMA* 255:35; 1986.
12. Rowland A, Wilcox AJ. Maternal blood lead. *J Epidemiol Commun Health* 41:184; 1987.
13. Weinberg CR, Wilcox AJ. Incidence rate of implantation in "nonpregnant" patients. *Fertil Steril* 50:993; 1988.
14. Wilcox AJ. Caffeinated beverages and decreased fertility. [author's response] *Lancet* 333(8642):840, 1989.
15. Wilcox AJ, Weinberg CR, Baird DD. Subclinical embryonic loss. *Fertil Steril* 51:907; 1989
16. Weinberg CR, Wilcox AJ. Caffeine and infertility. *Lancet* 335(8692):792-3; 1990.
17. Wilcox AJ, Weinberg CR. Tea and fertility. *Lancet* 337(8750):1159-60; 1991.
18. Russell IT, Wilcox AJ. A criterion for low birthweight. *Int J Epidemiol* 20:1145; 1991.
19. Wilcox AJ. Infant mortality among blacks and whites. *New Engl J Med* 327:1243; 1992.
20. Henriksen TB, Wilcox AJ. Ultrasound dating subject to bias. *Brit Med J* 308:201; 1994.

21. Wilcox AJ. Re: "Are female smokers at higher risk for lung cancer than male smokers? A case-control analysis by histologic type". *Am J Epidemiol* 140:186; 1994.
22. Taylor JA, Wilcox AJ. Re: Risk of miscarriage and a common variant of the estrogen receptor gene. [authors' response] *Am J Epidemiol* 140:1144-5; 1994.
23. Lie RT, Wilcox AJ, Skjærven R. Risk of recurrence of birth defects. [authors' response] *New Engl J Med* 331:1310; 1994.
24. Wilcox AJ. Smoking makes knaves little. Kills them, too. [letter] *JAMA* 272(20):1577; 1994. PMID: 7966864.
25. Weinberg CR, Baird DD, Wilcox AJ. Re: "Effects of caffeine consumption on delayed conception". *Am J Epidemiol* 144:799; 1996. PMID: 8857830.
26. Wilcox AJ, Weinberg CR, Baird DD. Pregnancy and the timing of intercourse. [authors' response] *New Engl J Med* 334:1267-8; 1996.
27. Weinberg CR, Baird DD, Wilcox AJ. Follicular phase length, time of insemination, mean cycle length, season of mother's birth and sex ratio of offspring. *Hum Reprod* 398-9; 1997.
28. Weinberg CR, Wilcox AJ. Re: "Distinguishing the effects of maternal and offspring genes through studies of 'case-parent triads' " and "A new method for estimating the risk ratio in studies using case-parental control design". *Am J Epidemiol* 150: 428-9; 1999. PMID: 10453820.
29. Wilcox AJ. [Author's response] *Int J Epidemiol* 31:1075-1076; 2002.
30. Adams M, Andersen AN, Andersen PK, Haig D, Henriksen TB, Hertz-Picciotto I, Lie RT, Olsen J, Skjaerven R, Wilcox AJ. Sostrup Statement on Low Birthweight. *Int J Epidemiol* 32:884-5; 2003.
31. Wilcox AJ, Basso O, Weinberg CR. On the problem of adjustments for birth weight. eLetter published 11 April 2011 regarding: Wu YW, Xing G, Fuentes-Afflick E, Danielson B, Smith LH, Gilbert WM. Racial, Ethnic, and Socioeconomic Disparities in the Prevalence of Cerebral Palsy. *Pediatrics* 127:e674-e681; 2011.
32. Wilcox AJ. Fewer orphans than previously thought? *Int J Epidemiol* Epub Sep 10, 2011. 40(5):1420; discussion 1420. PMID: 21908857.
33. Wilcox AJ, Weinberg CR, Basso O, Harmon QE. Re: "Analyzing risks of adverse pregnancy outcomes" *Am J Epidemiol* 181(3):218; 2015.
34. Olsen J, Zhang J, Wilcox AJ. The future of birth cohorts. *BMJ Blogs*. 6 Jan 2016

*Video, audio:*

VOICES interview, EPIDEMIOLOGY (video)

<http://journals.lww.com/epidem/pages/videogallery.aspx?videoId=26&autoPlay=true>

Interview for the Office of NIH History (PDF and audio)

[https://history.nih.gov/archives/oral\\_histories.html#w](https://history.nih.gov/archives/oral_histories.html#w)

HarvardX MOOC course: “Causal Diagrams: Draw Your Assumptions Before Your Conclusions.,”  
Miguel Hernan. Cases: *The Birthweight Paradox with Dr. Allen Wilcox*  
<https://www.edx.org/course/causal-diagrams-draw-assumptions-harvardx-ph559x>

Seminar: The Role of Creativity in Research

<https://sakai.unc.edu/access/content/user/vschoenb/Public%20Library/People/BySurname/WXY/Allen%20Wilcox/AllenWilcox-CreativityInResearch-20171008.pptx>

*Invited Talks:*

- 1982 Workshop on Quantitative Estimation of Risk to Human Health from Chemicals, International Program for Chemical Safety and the Scientific Group on Methodologies for the Safety Evaluation of Chemicals, Rome, Italy  
DHHS-CCERP Sub-committee on Environmental Mutagenesis, Washington DC
- 1985 Epidemiology Colloquium, School of Public Health, Columbia University, New York NY  
Preventive Medicine Seminar Series, Centers for Disease Control, Atlanta GA
- 1986 Center for Biomedical Research, Population Council, New York NY  
Dept. Environmental and Occupational Medicine, Mt. Sinai Medical Center, New York NY  
Panel on Reproductive and Developmental Toxicology, National Research Council, Woods Hole, MA
- 1987 Clinical Grand Rounds, Dept. Obstetrics and Gynecology, University of Arkansas for Medical Sciences, Little Rock AK
- 1988 Kettering Laboratory, Institute of Environmental Health, University of Cincinnati Medical Center, Cincinnati OH  
Dept. Preventive Medicine, Ohio State University, Columbus OH  
Nordic Institute of Advanced Occupational Environment Studies, Helsinki, Finland  
Department of Obstetrics and Gynecology, University of Bergen, Bergen, Norway  
Department of Epidemiology, Johns Hopkins School of Hygiene and Public Health, Baltimore MD
- 1989 Clinical Center Grand Rounds, National Institutes of Health, Bethesda MD  
University of Michigan Graduate Summer Session in Epidemiology, Ann Arbor MI  
Workshop on Occupational Risks to Human Reproduction, National Institute of Public Health, Mexico City, Mexico
- 1990 Maternal and Child Health Section, 118<sup>th</sup> Annual Meeting of the American Public Health Association, New York NY  
NIH Workshop on Long-term Health Effects of Exposure to Diethylstilbestrol (DES), Falls Church VA

*Invited Talks (cont'd.)*

- 1991 Reproductive and Developmental Toxicology Branch Seminar Series, EPA, Washington DC

Program in Epidemiology, Michigan State University, East Lansing MI

- 1992 NIH Workshop on Long-term Health Effects of Exposure to Diethylstilbestrol (DES), Falls Church VA  
The National Hospital, University of Oslo, Oslo, Norway  
School of Public Health, Free University of Brussels, Brussels, Belgium  
Colloquium Series, Graduate School of Public Health, University of Pittsburgh, Pittsburgh PA  
Neonatal Grand Rounds, Magee-Womens Hospital, Pittsburgh PA  
The National Hospital, University of Oslo, Oslo, Norway  
Section on Informatics and Statistics, University of Bergen, Bergen, Norway  
Belgian Working Group on Perinatal Epidemiology, Brussels, Belgium  
School of Public Health, Free University of Brussels, Brussels, Belgium
- 1993 Triangle Consortium for Reproductive Biology, Research Triangle Park NC  
Harvard University School of Public Health, Boston MA  
University of Basel, Basel, Switzerland
- 1994 Danish Research Center in Epidemiology, Copenhagen, Denmark  
Symposium on Genetic Susceptibility to Environmental Hazards (Organizer and Moderator), International Society of Environmental Epidemiology Annual Meeting, Research Triangle Park NC
- 1995 Department of Community Medicine, Mt. Sinai Medical Center, New York NY  
GH Sergievsky Center, Columbia University, New York NY  
Dept. of Epidemiology, School of Public Health, University of Pittsburgh, Pittsburgh PA  
Belgian Working Group on Perinatal Epidemiology, Brussels, Belgium  
French-speaking Obstetricians and Gynecologists of Belgium, Eupen, Belgium  
Institute of Child Health, Bristol University, Bristol UK  
Keynote Address, Norwegian Epidemiology Society Annual Meeting, Bergen, Norway  
University of North Carolina Elderhostel Program, Chapel Hill NC
- 1996 Family Planning Queensland, Brisbane, Australia  
Family Planning New South Wales, Sydney, Australia  
Keynote Lecturer, Annual Biological Sciences Symposium, Family Planning Australia, Adelaide, Australia  
Melbourne Epidemiology Group, Melbourne, Australia  
Perinatal Epidemiology Symposium, Australian Epidemiologic Association, Melbourne, Australia  
The Slone Memorial Lecture, Slone Epidemiology Unit, Boston University, Boston MA
- 1997 Keynote Address, Epidemiology Session, Teratology Society, 37<sup>th</sup> Annual Meeting, Palm Beach FL  
European Science Foundation Workshop on Interaction of Genes and Maternal Nutrition in Orofacial Clefting, Dundee, Scotland  
Department of Epidemiology (Departmental Seminar), University of North Carolina, Chapel Hill NC

*Invited Talks (cont'd.)*

- 1998 Scientific Director's Seminar Series, NIEHS, Research Triangle Park NC



- International Symposium: Is Human Fertility at Risk? Steno Institute of Public Health, University of Aarhus, Aarhus, Denmark  
31<sup>st</sup> Annual Meeting of the Society for Epidemiologic Research, Chicago IL
- 1999 National Advisory Environmental Health Sciences Council, Bethesda MD  
Division of Epidemiology, Columbia University School of Public Health, New York NY  
American College of Epidemiology, Annual Scientific Meeting, Bethesda MD
- 2000 Department of Epidemiology, Tulane University School of Public Health & Tropical Medicine, New Orleans LA  
Department of Population and International Health, Harvard School of Public Health, Boston MA  
Institute of Child Health, University of Bristol, Bristol, England  
European Science Foundation Conference on the Epidemiology of Cleft Lip and Palate, Dundee, Scotland  
33<sup>rd</sup> Annual Meeting of the Society for Epidemiologic Research, Seattle WA  
NorFA Research Course in Perinatal Epidemiology, Magleås, Denmark  
The Herman A. Tyroler Lecture, School of Public Health, University of North Carolina, Chapel Hill NC
- 2001 First International Congress of Epidemiology, Toronto, Canada  
Keynote Address, 13<sup>th</sup> Annual Meeting of the International Society for Environmental Epidemiology, Garmisch-Partenkirchen, Germany
- 2002 Center for Epidemiology and Policy, Bloomberg School of Public Health, Johns Hopkins University, Baltimore MD  
Population Association of America, Annual Meeting, Atlanta GA
- 2003 Section on Informatics and Statistics, University of Bergen, Bergen, Norway
- 2004 5<sup>th</sup> International Course on Occupational Hazards and Reproductive Health, Nordic Institute for Advanced Training in Occupational Health (NIVA), Naantali, Finland  
Bloomberg School of Public Health, Johns Hopkins University, Baltimore MD  
American College of Epidemiology, Annual Scientific Meeting, Boston MA  
Workshop on Utilization of Medical Birth Registry Data, Kilimanjaro Christian Medical College, Moshi, Tanzania  
Danish Graduate School in Public Health Science, Copenhagen, Denmark
- 2005 40<sup>th</sup> Graduate Summer Session in Epidemiology (Special Lecture), University of Michigan, Ann Arbor MI  
2<sup>nd</sup> International Symposium on Successive Pregnancy Outcomes, New Brunswick NJ  
Keynote Address, 18<sup>th</sup> International Symposium on Epidemiology in Occupational Health Bergen, Norway.
- 2006 Cardiovascular Disease Epidemiology Seminar Series, University of North Carolina, Chapel Hill NC  
Epidemiology Branch, National Institute of Child Health and Human Development, Bethesda MD

*Invited Talks (cont'd.)*

- 41<sup>st</sup> Graduate Summer Session in Epidemiology (Special Lecture), University of

Michigan, Ann Arbor, MI  
Publications Workshop, University of South Carolina, Columbia SC  
Department of Public Health and Primary Health Care, University of Bergen (Norway)  
Environmental Epidemiology Seminar Series, Research Triangle Institute, Durham NC

- 2007 Department of Environmental Health, Harvard School of Public Health, Boston MA  
Grand Rounds, Dept of Pathology and Laboratory Medicine, University of North Carolina School of Medicine, Chapel Hill NC  
Workshop on “Autism and the Environment,” Institute of Medicine, Washington DC  
Graduate Summer Institute of Epidemiology and Biostatistics, Bloomberg School of Public Health, Johns Hopkins University, Baltimore MD  
Summer School of Epidemiology, Ulm University, Ulm, Germany  
4<sup>th</sup> International Seminar on Emergency Contraception, HRA Pharma, Paris, France  
Symposium, 40<sup>th</sup> Anniversary of the Medical Birth Registry of Norway, Bergen, Norway  
Division of Biostatistics, Biometrics & Epidemiology, Medical University of South Carolina, Charleston SC
- 2008 European Educational Programme in Epidemiology, Florence, Italy  
Norwegian National Institute for Public Health, Oslo, Norway  
School of Medicine and Dentistry, University of Bergen, Bergen, Norway  
XVIII International Epidemiology Association World Congress of Epidemiology, Porto Alegre, Brazil
- 2009 42<sup>nd</sup> Annual Meeting of the Society for Epidemiologic Research, SER Student Caucus Workshop, Anaheim CA  
15<sup>th</sup> Annual Maternal and Child Health Epidemiology Conference, Tampa FL
- 2010 University of Southern Denmark, Danish Graduate School in Public Health Science, Odense, Denmark  
Department of Epidemiology, Harvard School of Public Health, Boston MA  
European Educational Programme in Epidemiology, Florence, Italy  
2<sup>nd</sup> International Symposium on Gene, Environment, and Lifestyle Interaction in Human Reproduction, Malmö, Sweden
- 2011 McMillan Endowed Lectureship in Family and Child Health, University of Alabama School of Public Health, Birmingham AL  
Department of Epidemiology and Community Health, University of Minnesota School of Public Health, Minneapolis MN  
Department of Epidemiology, Columbia University, New York NY  
Keynote Address, 24<sup>th</sup> Annual Meeting of the Society for Pediatric and Perinatal Epidemiologic Research, Montreal, Canada  
Plenary Lecture, 3<sup>rd</sup> North American Congress of Epidemiology, Montreal, Canada  
23<sup>rd</sup> Annual Congress of the International Society of Environmental Epidemiology, Barcelona, Spain
- 2012 Reproductive Health Symposium, Department of Epidemiology, Harvard School of Public Health, Boston MA.  
Shanghai Key Laboratory of Children's Environmental Health, Shanghai, China  
European Educational Programme in Epidemiology, Florence, Italy

*Invited Talks (cont'd.)*

33<sup>rd</sup> Annual Meeting. International Society for Clinical Biostatistics, Bergen, Norway

Symposium on Family Designs in Epidemiology, Aarhus University, Aarhus, Denmark  
24<sup>th</sup> Annual Congress, International Society of Environmental Epidemiology, Columbia SC  
Annual Meeting of the American College of Epidemiology, Chicago IL  
Webinar, Department of Epidemiology, Institute of Social Medicine, State University of  
Rio de Janeiro (and 12 other universities), Brazil  
Department of Epidemiology, Emory University, Atlanta GA  
Plenary Lecture, International Society for Developmental Origins of Health and Disease,  
2012 Satellite Meeting, Rotterdam, The Netherlands

2013

Distinguished Visiting Epidemiologist, Department of Epidemiology, University of  
Washington, Seattle WA  
School of Public Health and Tropical Medicine, Tulane University, New Orleans LA  
2013 Spring Leadership Retreat, PHACS (Pediatric HIV/AIDS Cohort Study), Potomac MD  
Norwegian Institute of Public Health, Oslo, Norway  
Department of Epidemiology, University of Bergen, Bergen, Norway  
Department of Medical Epidemiology and Biostatistics, Karolinska University, Stockholm,  
Sweden

2014

Department of Epidemiology, Harvard School of Public Health, Boston MA  
Symposium on Genetics of Birth Defects: Developing an Interdisciplinary Research Agenda,  
NICHD, Washington DC  
Division of Epidemiology (SERtalks), School of Medicine, University of Utah,  
Salt Lake City UT

2015

Graduate Summer Institute of Epidemiology and Biostatistics, Bloomberg School of  
Public Health, Johns Hopkins University, Baltimore MD

2016

Graduate Summer Institute of Epidemiology and Biostatistics, Bloomberg School of  
Public Health, Johns Hopkins University, Baltimore MD  
HarvardX, video lecture, Harvard School of Public Health, Boston MA

2017

“The Art of Scientific Investigation,” Workshop co-organizer and speaker, University of Bergen  
Summer School, Bergen, Norway  
Graduate Summer Institute of Epidemiology and Biostatistics, Bloomberg School of Public Health,  
Johns Hopkins University, Baltimore MD  
50<sup>th</sup> Annual Meeting of the Society for Epidemiologic Research, Seattle WA  
Departmental Seminar, Department of Epidemiology, University of North Carolina, Chapel Hill NC  
Center for Fertility and Health, Norwegian Public Health Institute, Oslo, Norway

2018

91<sup>st</sup> Annual Meeting, American Epidemiological Society, Baltimore MD  
Center for Fertility and Health, Norwegian Public Health Institute, Oslo, Norway  
Keynote Address, 51<sup>st</sup> Annual Meeting of the Society for Epidemiologic Research, Baltimore MD  
Johns Hopkins Dept. of Epidemiology Centennial Symposium, Baltimore MD  
NICHD Workshop on Impacts of Prenatal Disparities on Early Childhood Outcomes, Bethesda MD

*Invited Talks (cont'd.)*

2019

Symposium honoring Rolv Skjaerven, University of Bergen, Norway

2020

Sholom Wacholder Distinguished Lecture, National Cancer Institute, Bethesda MD  
Reproductive and Perinatal Epidemiology, Department of Epidemiology, Harvard School of Public  
Health. Boston MA

“Life is to be understood backwards, but it is lived forwards,” Symposium honoring Anne Marie  
Nybo-Andersen, Copenhagen, Denmark