

## Curriculum Vitae

**Donna Day Baird** <https://orcid.org/0000-0002-5544-2653>

### Education

1968	B.A.	Macalester College, St. Paul, Minnesota (Biology)
1980	Ph.D.	University of Minnesota (Ecology & Evolutionary Ecology)
	Thesis:	Dispersal in <u>Microtus pennsylvanicus</u>
1984	M.P.H.	University of North Carolina (Epidemiology)
	Thesis:	Cholesterol change during menopause

### Brief Chronology of Employment

1968 - 1969	Laboratory Technician, Department of Anatomy, University of Minnesota Minneapolis, MN
1969 - 1972	Research Analyst, American Rehabilitation Foundation Minneapolis, MN
1972 - 1976	Research/Teaching Assistant, Department of Ecology, University of Minnesota, Minneapolis, MN
1978 - 1979	Instructor, Departments of Ecology and Anthropology, University of Minnesota Minneapolis, MN
1980	Post Doctoral Fellow, Center for Bio-political Research, Northern Illinois University, DeKalb, IL
1981 - 1982	Staff Associate, Biological Sciences Curriculum Study Boulder, CO
1983	Graduate Teaching Assistant, Department of Epidemiology, University of North Carolina, Chapel Hill, NC
1984 - date	National Institute of Environmental Health Sciences, Epidemiology Branch
1984 - 1990	Senior Staff Fellow
1990+	Epidemiologist, Senior Investigator, Principal Investigator

### Research Interests

- Fertility and pregnancy
- Reproductive epidemiology methods
- Hormonal and reproductive mediators in health and disease
- Uterine fibroids

### Societies

- American Fertility Society
- American Society of Mammalogists
- American Society of Reproductive Medicine

International Society for Environmental Epidemiology  
Sigma XI  
Society for Epidemiologic Research  
Society for the Study of Evolution  
Society for Pediatric and Perinatal Epidemiologic Research

#### Honors and Awards

Wallace Research Fellowship, 1967  
Phi Beta Kappa, 1968  
L.T. Dossall Fellowship, 1976-1977  
Dissertation Fellowship, 1977-1978  
SER Student Workshop presenter, 1984  
SER plenary session paper, 1987  
Pearl Memorial Lecturer, Human Biology Association, 2008  
Elected to membership, American Epidemiological Society, 2010  
Plain Language Award (SELF Study), 2011  
Mentor of the Year, NIEHS, 2011  
Recognized for noted fibroid research by Campion Fund, 2014  
American Public Health Association John Snow Award, 2023

#### Teaching Activities

Adjunct Professor, University of North Carolina, Chapel Hill, NC  
Supervision of doctoral and masters level epidemiology students  
Visiting lectures:  
Duke University, Durham, NC  
University of North Carolina, Chapel Hill, NC

#### Professional Activities

NIEHS Scientific Review Committee 2020-present  
COPIV committee, NIEHS 2016-2020  
Reproductive Outcomes after Fibroid Treatment Committee, Outcomes Research and Assessment Group, (Duke University Grant, Evan Myers, PI), 2016-present  
Search Committees (NTP, Epidemiology, Clinical Research Branch), NIEHS, 2015-2016, 2019-2020  
Directors Innovation Award Committee (to develop eligibility and application criteria), NIEHS, 2016, 2020  
FDA Obstetrics and Gynecology Device Panel, 2015  
Office of Research on Women's Health, NIH, development of Trans-NIH  
Strategic Plan for Women's Health, Strategic Goal 1 Team Member (Advance rigorous research relevant to the health of women), 2018  
National Science Foundation, ad hoc reviewer Biological Anthropology, 2018  
Review of Proposals: FOA for USU Military Women's Health Research, 2017  
Patient Centered Outcomes Research Institute funded study, 2014-2016  
Team Member (compare outcomes after treatment for uterine fibroids)  
Institutional Review Board (IRB) committee member, NIEHS, 2000-2015  
NCI proposal review, 2015

Biomedical and Biological Sciences Career Event, University of North Carolina, event speaker, Chapel Hill, NC, 2012

Program Participant, Collaborative on Health and the Environment (CHE), 2007

NIH Review Panels:

Special Emphasis Panel for proposals on Female Health and Egg Quality, 2008

Special Emphasis Panel, Leiomyomata Uteri: Basic Science, Translational and Clinical Research, 2008

Integrative and Clinical Endocrinology and Reproduction Study Section, 2010

Leiomyoma Research Panel, 2010

National Science Foundation Physical Anthropology Proposal Review, 2009

Grant Review, Center for Environmental Health and Susceptibility Pilot Projects

Program, School of Public Health, University of North Carolina, 2009

Editorial Board, Epidemiology, 2005-2009

Associate Editor, American Journal of Epidemiology, 2009-2019

Review manuscripts for journals:

American Journal of Clinical Nutrition

American Journal of Epidemiology

American Journal of Obstetrics and Gynecology

American Journal of Public Health

Asian Journal of Andrology

BMC Cancer

British Journal of Nutrition

British Medical Journal

Environmental Health Perspectives

Epidemiology

Fertility and Sterility

Gynecological Endocrinology

Human Reproduction

Human Reproduction Update

International Journal of Women's Health

International Journal of Epidemiology

Journal of the American Medical Association

Journal of Clinical Endocrinology and Metabolism

Journal of the National Cancer Institute

Journal of Theoretical Biology

Journal of Women's Health

Lancet

Nature Communication

New England Journal of Medicine

Obstetrics and Gynecology

Paediatric and Perinatal Epidemiology

PLoS One

Invited Talks

Epidemiology of Uterine Fibroids. Invited talk, seminar series, Epidemiology, University of

Alabama, Birmingham, AL, Jan 2010.

Ethnic Differences in fibroid burden: epidemiologic insights. Invited talk. Advances in Uterine Leiomyoma Research: 3<sup>rd</sup> NIH International Congress, Bethesda, MD, Nov 2010.

Fibroids – New Insights and Emerging Treatment Options (symposium with E Stewart, E Marsh). American Society for Reproductive Medicine Annual Meeting, Orlando, FL, Oct 2011.

Early Life Influences on Female Fecundability. Invited talk, seminar series, Interdisciplinary Environmental Toxicology Program, College of Veterinary Medicine, University of Illinois, Urbana-Champaign, IL, Nov 2011.

Epidemiology in Basic and Clinical Research. Invited talk. Obstetrics and Gynecology trainees, Duke University, Durham, NC, Dec 2011.

Gynecological Disorders: Research Obstacles and Opportunities, Keynote Address, Society for Pediatric and Perinatal Epidemiologic Research, Minneapolis, MN, Jun 2012.

Reproductive Epidemiology, Invited talk. NIEHS Laboratory of Reproductive and Developmental Toxicology Retreat, Wilmington, NC, Sep 2012.

High Morbidity, Low Mortality Conditions and Research Neglect, Invited talk. Biological Sciences Seminar Series, Fayetteville State University, Fayetteville, NC, Oct 2012.

Uterine Fibroids: Is it time for a paradigm shift? Invited talk. Obstetrics and Gynecology Seminar Series, Durham Regional Hospital, Durham, NC, Apr 2013.

Epidemiologic Studies of Fertility (discussant) Annual meeting of the Society for Epidemiologic Research, Boston, MA June 2013.

Epidemiology of Uterine Fibroids (2 invited lectures), Pre-meeting class, Annual meeting of the American Society for Reproductive Medicine, Boston, MA, Oct 2013.

High-Morbidity, Low-Mortality Conditions & Neglect of Women's Health Research (invited talk), Clinical and Translational Science Institute, University of Rochester Medical Center, Rochester, NY, Oct 2014.

Finding Ovarian Toxicants in Women (invited talk), Society for the Study of Reproduction Fibroid Risk (invited talk), Conference on Uterine Fibroids: What every Woman Needs to Know, Central University, Durham, NC, Oct 2015.

ESSURE: Hysteroscopic Sterilization Device Safety Issues, Reproductive Journal Group, NIEHS, Research Triangle Park, NC, Nov 2015

Why is Uterine Muscle so Vulnerable to Benign Tumor Development? Reproductive Developmental Biology Laboratory, NIEHS, Research Triangle Park, NC, Feb 2017

Epidemiology as a Tool of Reproductive Biology, Symposium on Reproductive Epidemiology: Past, Present and Future, NIEHS, October 2019.

#### Peer-Reviewed Publications

1. Birney EC, Jenness R, **Baird DD**. Proteins of the eye lens as criteria of age in cotton rats. *J Wildl Manage* 39:718-728, 1975.
2. Birney EC, Grant WE, **Baird DD**. Importance of vegetative cover to cycles of Microtus populations. *Ecology* 57:1043-1051, 1976.
3. Timm RM, Heaney LR, **Baird DD**. Natural history of the rock vole (Microtus chrotorhinus) in Minnesota. *Can Field Natur* 91:177-180, 1977.

4. Losco J, **Baird DD**. The impact of sociobiology on political science. *Am Behav Sci* 25:355-360, 1981.
5. **Baird DD**, Birney EC. Characteristics of dispersing meadow voles, Microtus pennsylvanicus. *Am Midland Natur* 107:262-283, 1982.
6. **Baird DD**, Birney EC. Patterns of colonization in Microtus pennsylvanicus. *J Mammalogy* 63:290-293, 1982.
7. **Baird DD**, Timm RM, Nordquist G. Reproduction in the arctic shrew, Sorex arcticus. *J Mammalogy* 64:298-301, 1983.
8. **Baird DD**, Birney EC. Bilateral distribution of implantation sites in small mammals of 22 North American species. *J Reprod Fertil* 75(2):381-92, 1985. PMID: 3906116
9. **Baird DD**, Tyroler HA, Heiss G, Chambless LE, Hames CG. Menopausal change in serum cholesterol: black/white differences in Evans County, Georgia. *Am J Epidemiol* 122(6):982-93, 1985. PMID: 3877458
10. **Baird DD**, Wilcox AJ. Cigarette smoking associated with delayed conception. *JAMA* 253(20):2979-83, 1985. PMID: 3999259
11. Birney EC, **Baird DD**. Why do some mammals polyovulate to produce a litter of two? *Am Naturalist* 126:136-140, 1985.
12. **Baird DD**, Wilcox AJ. Future fertility after prenatal exposure to cigarette smoke. *Fertil Contracept* 46(3):368-72, 1986. PMID: 12340954; PMID: 3743790
13. **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
14. 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
15. Wilcox A, Weinberg C, **Baird D**. Caffeinated beverages and decreased fertility. *Lancet* 332:1453-6, 1988. PMID: 2904572
16. Wilcox AJ, Weinberg CR, O'Connor JF, **Baird DD**, Schlatterer JP, Canfield RE, Armstrong EG, Nisula BC. Incidence of early loss of pregnancy. *N Engl J Med* 319(4):189-94, 1988. PMID: 3393170
17. 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

18. 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
19. **Baird DD**, Narendranathan M, Sandler RS. Increased risk of preterm birth for women with inflammatory bowel disease. *Gastroenterology* 99(4):987-94, 1990. PMID: 2394353
20. Wilcox AJ, Weinberg CR, **Baird DD**. Risk factors for early pregnancy loss. *Epidemiology* 1(5):382-5, 1990. PMID: 2078614
21. **Baird DD**, Weinberg CR, Rowland AS. Reporting errors in time-to-pregnancy data collected with a short questionnaire. Impact on power and estimation of fecundability ratios. *Am J Epidemiol* 133(12):1282-90, 1991. PMID: 2063836
22. **Baird DD**, Weinberg CR, Wilcox AJ, McConnaughey DR, Musey PI. Using the ratio of urinary oestrogen and progesterone metabolites to estimate day of ovulation. *Stat Med* 10(2):255-66, 1991. PMID: 2052803
23. **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
24. 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. *N Engl J Med* 327(14):993-7, 1992. PMID: 1298226
25. 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
26. Weinberg CR, **Baird DD**, Rowland AS. Pitfalls inherent in retrospective time-to-event studies: the example of time to pregnancy. *Stat Med* 12(9):867-79, 1993. PMID: 8327803
27. Alavanja MC, Akland G, **Baird D**, Blair A, Bond A, Dosemeci M, Kamel F, Lewis R, Lubin J, Lynch C, et al. Cancer and noncancer risk to women in agriculture and pest control: the Agricultural Health Study. *J Occup Med* 36(11):1247-50, 1994. PMID: 7532217
28. Cooper GS, Hulka BS, **Baird DD**, Savitz DA, Hughes CL, Jr., Weinberg CR, Coleman RA, Shields JM. Galactose consumption, metabolism, and follicle-stimulating hormone concentrations in women of late reproductive age. *Fertil Steril* 62(6):1168-75, 1994. PMID: 7957979
29. 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

30. Tabacova S, **Baird DD**, Balabaeva L, Lolova D, Petrov I. Placental arsenic and cadmium in relation to lipid peroxides and glutathione levels in maternal-infant pairs from a copper smelter area. *Placenta* 15(8):873-81, 1994. PMID 7886027
31. Weinberg CR, **Baird DD**, Wilcox AJ. Sources of bias in studies of time to pregnancy. *Stat Med* 13(5-7):671-81, 1994. PMID: 8023042
32. Weinberg CR, Moledor E, **Baird DD**, Wilcox AJ. Is there a seasonal pattern in risk of early pregnancy loss? *Epidemiology* 5(5):484-9, 1994. PMID: 7986861
33. **Baird DD**, McConnaughey 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
34. **Baird DD**, Umbach DM, Lansdell L, Hughes CL, Setchell KD, Weinberg CR, Haney AF, Wilcox AJ, McLachlan JA. Dietary intervention study to assess estrogenicity of dietary soy among postmenopausal women. *J Clin Endocrinol Metab* 80(5):1685-90, 1995. PMID: 7745019
35. Cooper GS, **Baird DD**. The use of questionnaire data to classify peri- and premenopausal status. *Epidemiology* 6(6):625-8, 1995. PMID: 8589095
36. Cooper GS, **Baird DD**, Hulka BS, Weinberg CR, Savitz DA, Hughes CL, Jr. Follicle-stimulating hormone concentrations in relation to active and passive smoking. *Obstet Gynecol* 85(3):407-11, 1995. PMID: 7862381
37. Richardson BE, **Baird DD**. A study of milk and calcium supplement intake and subsequent preeclampsia in a cohort of pregnant women. *Am J Epidemiol* 141(7):667-73, 1995. PMID: 7702042
38. 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
39. 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
40. Wilcox AJ, **Baird DD**, Weinberg CR, Hornsby PP, Herbst AL. Fertility in men exposed prenatally to diethylstilbestrol. *N Engl J Med* 332(21):1411-6, 1995. PMID: 7723797
41. 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. *N Engl J Med* 333(23):1517-21, 1995. PMID: 7477165

42. **Baird DD**, Weinberg CR, Voigt LF, Daling JR. Vaginal douching and reduced fertility. *Am J Public Health* 86(6):844-50, 1996. PMID: 8659660; PMC1380405
43. **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
44. Rowland AS, **Baird DD**, Shore DL, Darden B, Wilcox AJ. Ethylene oxide exposure may increase the risk of spontaneous abortion, preterm birth, and postterm birth. *Epidemiology* 7(4):363-8, 1996. PMID: 8793361
45. Zhou H, Weinberg CR, Wilcox AJ, **Baird DD**. A random-effects model for cycle viability in fertility studies. *J Am Stat Assoc* 91(436):1,413-22, 1996. PMID: 12155400
46. **Baird DD**, Wilcox AJ, Weinberg CR, Kamel F, McConnaughey DR, Musey PI, Collins DC. Preimplantation hormonal differences between the conception and non-conception menstrual cycles of 32 normal women. *Hum Reprod* 12(12):2607-13, 1997. PMID: 9455822
47. Chang S, Hulka BS, **Baird DD**, Ingle JN, Newman B, Graham ML, 2nd, Qaqish B, Donohue JH, Melton LJ, 3rd. Breast cancer survival and the timing of tumor removal during the menstrual cycle. *Cancer Epidemiol Biomarkers Prev* 6(11):881-6, 1997. PMID: 9367060
48. Henriksen TB, **Baird DD**, Olsen J, Hedegaard M, Secher NJ, Wilcox AJ. Time to pregnancy and preterm delivery. *Obstet Gynecol* 89(4):594-9, 1997. PMID: 9083319
49. Weinberg CR, Wilcox AJ, **Baird DD**, Gladen BB. 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")
50. Tabacova S, **Baird DD**, Balabaeva L. Exposure to oxidized nitrogen: lipid peroxidation and neonatal health risk. *Arch Environ Health* 53:215-21, 1998. PMID: 9814718
51. 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
52. **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
53. Cooper GS, Ephross SA, Weinberg CR, **Baird DD**, Whelan EA, Sandler DP. Menstrual and reproductive risk factors for ischemic heart disease. *Epidemiology* 10(3):255-9, 1999. PMID: 10230834



54. 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: 10402400
55. Gladen BC, Tabacova S, **Baird DD**, Little RE, Balabaeva L. Variability of lipid hydroperoxides in pregnant and nonpregnant women. *Reprod Toxicol* 13(1):41-4, 1999. PMID: 10080298
56. Marcus PM, **Baird DD**, Millikan RC, Moorman PG, Qaqish B, Newman B. Adolescent reproductive events and subsequent breast cancer risk. *Am J Public Health* 89(8):1244-7, 1999. PMID: 10432916; PMC1508686
57. Marcus PM, Newman B, Moorman PG, Millikan RC, **Baird DD**, Qaqish B, Sternfeld B. Physical activity at age 12 and adult breast cancer risk (United States). *Cancer Causes Control* 10(4):293-302, 1999. PMID: 10482488
58. Wilcox AJ, **Baird DD**, Weinberg CR. Time of implantation of the conceptus and loss of pregnancy. *N Engl J Med* 340(23):1796-1799, 1999. PMID: 10362823
59. Cooper GS, **Baird DD**, Weinberg CR, Ephross SA, Sandler DP. Age at menopause and childbearing patterns in relation to mortality. *Am J Epidemiol* 151(6):620-3, 2000. PMID: 10733044
60. Harlow SD, **Baird DD**, Weinberg CR, Wilcox AJ. Urinary oestrogen patterns in long follicular phases. *Hum Reprod* 15(1):11-6, 2000. PMID: 10611180
61. Kadiiska MB, Gladen BC, **Baird DD**, Dikalova AE, Sohal RS, Hatch GE, Jones DP, Mason RP, Barrett JC. Biomarkers of oxidative stress study: are plasma antioxidants markers of CCl(4) poisoning? *Free Radic Biol Med* 28(6):838-45, 2000. PMID: 10802213
62. Marcus PM, Newman B, Millikan RC, Moorman PG, **Baird DD**, Qaqish B. The associations of adolescent cigarette smoking, alcoholic beverage consumption, environmental tobacco smoke, and ionizing radiation with subsequent breast cancer risk (United States). *Cancer Causes Control* 11(3):271-8, 2000. PMID: 10782661
63. 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
64. Cooper GS, **Baird DD**, Darden FR. Measures of menopausal status in relation to demographic, reproductive, and behavioral characteristics in a population-based study of women aged 35-49 years. *Am J Epidemiol* 153(12):1159-65, 2001. PMID: 11415950
65. Dunson DB, **Baird DD**. A flexible parametric model for combining current status and

- age at first diagnosis data. *Biometrics* 57(2):396-403, 2001. PMID: 11414562
66. 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
  67. Regan CL, Levine RJ, **Baird DD**, Ewell MG, Martz KL, Sibai BM, Rokach J, Lawson JA, Fitzgerald GA. No evidence for lipid peroxidation in severe preeclampsia. *Am J Obstet Gynecol* 185(3):572-8, 2001. PMID: 11568780
  68. Vines AI, McNeilly MD, Stevens J, Hertz-Picciotto I, Baird M, **Baird DD**. Development and reliability of a Telephone-Administered Perceived Racism Scale (TPRS): a tool for epidemiological use. *Ethn Dis* 11(2):251-62, 2001. PMID: 11456000; PMC2886583
  69. Walker CL, Cesen-Cummings K, Houle C, **Baird D**, Barrett JC, Davis B. Protective effect of pregnancy for development of uterine leiomyoma. *Carcinogenesis* 22(12):2049-52, 2001. PMID: 11751438
  70. 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
  71. 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
  72. Cohn BA, Overstreet JW, Fogel RJ, Brazil CK, **Baird DD**, Cirillo PM. Epidemiologic studies of human semen quality: considerations for study design. *Am J Epidemiol* 155(7):664-71, 2002. PMID: 11914194
  73. Dunson B, **Baird DD**. Bayesian modeling of incidence and progression of disease from cross-sectional data. *Biometrics* 58(4):813-22, 2002. PMID: 12495135
  74. Dunson DB, **Baird DD**. A proportional hazards model for incidence and induced remission of disease. *Biometrics* 58(1):71-8, 2002. PMID: 11890329
  75. Dunson DB, Colombo B, **Baird DD**. Changes with age in the level and duration of fertility in the menstrual cycle. *Hum Reprod* 17(5):1399-403, 2002. PMID: 11980771
  76. Hoppin JA, Brock JW, Davis BJ, **Baird DD**. Reproducibility of urinary phthalate metabolites in first morning urine samples. *Environ Health Perspect* 110(5):515-8, 2002. PMID: 12003755; PMC1240840
  77. Peck JD, Hulka BS, Poole C, Savitz DA, **Baird D**, Richardson BE. Steroid hormone levels during pregnancy and incidence of maternal breast cancer. *Cancer Epidemiol Biomarkers Prev* 11(4):361-8, 2002. PMID: 11927496

78. Rowland AS, **Baird DD**, Long S, Wegienka G, Harlow SD, Alavanja M, Sandler DP. Influence of medical conditions and lifestyle factors on the menstrual cycle. *Epidemiology* 13(6):668-74, 2002. PMID: 12410008
79. 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
80. **Baird DD**, Dunson DB. Why is parity protective for uterine fibroids? *Epidemiology* 14(2):247-50, 2003. PMID: 12606893
81. **Baird DD**, Dunson DB, Hill MC, Cousins D, Schectman JM. High cumulative incidence of uterine leiomyoma in black and white women: ultrasound evidence. *Am J Obstet Gynecol* 188(1):100-7, 2003. PMID: 12548202
82. **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
83. Basso O, **Baird DD**. Infertility and preterm delivery, birthweight, and Caesarean section: a study within the Danish National Birth Cohort. *Hum Reprod* 18(11):2478-84, 2003. PMID: 14585905
84. Basso O, Weinberg CR, **Baird DD**, Wilcox AJ, Olsen J. Subfecundity as a correlate of preeclampsia: a study within the Danish National Birth Cohort. *Am J Epidemiol* 157(3):195-202, 2003. PMID: 12543618
85. Brewer EA, Kolotkin RL, **Baird DD**. The relationship between eating behaviors and obesity in African American and Caucasian women. *Eat Behav* 4(2):159-71, 2003. PMID: 15000979
86. Harville EW, Wilcox AJ, **Baird DD**, Weinberg CR. Vaginal bleeding in very early pregnancy. *Hum Reprod* 18(9):1944-7, 2003. PMID: 12923154
87. Kamel F, Rowland AS, Park LP, Anger WK, **Baird DD**, Gladen BC, Moreno T, Stallone L, Sandler DP. Neurobehavioral performance and work experience in Florida farmworkers. *Environ Health Perspect* 111(14):1765-72, 2003. PMID: 14594629; PMC1241721
88. Peck JD, Hulka BS, Savitz DA, **Baird D**, Poole C, Richardson BE. Accuracy of fetal growth indicators as surrogate measures of steroid hormone levels during pregnancy. *Am J Epidemiol* 157(3):258-66, 2003. PMID: 12543626
89. Wegienka G, **Baird DD**. Potential bias due to excluding oral contraceptive users when estimating menstrual cycle characteristics. *Am J Epidemiol* 158(10):947-50, 2003. PMID: 14607802
90. Wegienka G, **Baird DD**, Hertz-Picciotto I, Harlow SD, Steege JF, Hill MC, Schectman

- JM, Hartmann KE. Self-reported heavy bleeding associated with uterine leiomyomata. *Obstet Gynecol* 101(3):431-7, 2003. PMID: 12636944
91. 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
92. Dunson DB, **Baird DD**, Colombo B. Increased infertility with age in men and women. *Obstet Gynecol* 103(1):51-6, 2004. PMID: 14704244
93. Venn A, Bruinsma F, Werther G, Pyett P, **Baird D**, Jones P, Rayner J, Lumley J. Estrogen treatment to reduce the adult height of tall girls: long-term effects on fertility. *Lancet* 364:1513-8, 2004. PMID: 15500896
94. Wegienka G, **Baird DD**, Hertz-Picciotto I, Harlow SD, Hartmann KE. Uterine leiomyomata (fibroids): are bleeding symptoms more likely to be reported after diagnosis? *J Clin Epidemiol* 57(3):318-20, 2004. PMID: 15066693
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#### Other Publications

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