

Curriculum Vitae  
**LAUREN ANNE WISE, SC.D.**  
June, 2020

**OFFICE**

Department of Epidemiology  
Boston University School of Public Health  
715 Albany Street, Boston, MA 02118  
Phone: 617-358-3424 Fax: 617-358-4107  
E-mail: [lwise@bu.edu](mailto:lwise@bu.edu)  
ORCID: 0000-0003-2138-3752

**HOME**

40 Acacia Avenue  
Chestnut Hill, MA 02467  
Place of birth: Montreal, Canada  
Date of birth: February 19, 1975  
Web page: [bu.edu/sph/profile/lauren-wise](http://bu.edu/sph/profile/lauren-wise)  
Twitter: [@laurenannewise](https://twitter.com/laurenannewise)

**POSITION**

2015 - Professor of Epidemiology, Boston University School of Public Health (BUSPH)  
2009 - 2015 Senior Epidemiologist, Slone Epidemiology Center, Boston University  
2009 - 2015 Associate Professor of Epidemiology, BUSPH  
2004 - 2009 Assistant Professor of Epidemiology, BUSPH  
2004 - 2009 Epidemiologist, Slone Epidemiology Center, Boston University  
2001 - 2004 Research Data Analyst, Slone Epidemiology Center, Boston University  
1998 - 2001 Data Coordinator, OB/GYN Epidemiology Center, Harvard Medical School

**EDUCATION**

Sc.D. 2004. Harvard School of Public Health  
Major: Epidemiology, Minor: Biostatistics.  
Thesis: "A prospective analysis of risk factors for uterine leiomyomata in U.S. black women." Oral  
Qualifying Exam: 06/2001; Written Qualifying Exam (*with distinction*): 03/2002; Defense: 11/2003.

Sc.M. 2000. Harvard School of Public Health  
Concentration: Reproductive Epidemiology

A.B. 1996. Bowdoin College  
Double-major: Biochemistry, Women's Studies (*honors*). *Magna cum laude*.

**AREAS OF SPECIALIZATION**

Reproductive and perinatal epidemiology; environmental health; cohort study design, conduct, and analysis.

**GRANTS AWARDED**

***ACTIVE GRANTS***

09/19 - 09/23 Co-Principal Investigator. IIS-1914792 (SCH: INT): Distributed Analytics for Enhancing Fertility in Families. National Science Foundation. Co-PI: Yannis Paschalidis. Aim: This grant will train predictive classification and regression models for reproductive outcomes. It will use machine learning to derive a fertility prediction model in PRESTO. Direct costs: \$1,199,750.

- 01/19 - 10/23 Principal Investigator. R01-ES029951: A preconception cohort study of environmental chemicals, fertility, and miscarriage. NIEHS/NIH. Aim: to assess three classes of environmental chemicals and risk of subfertility and miscarriage in North American and Danish preconception cohorts. MPI: Elizabeth Hatch. Direct costs: \$2,283,926.
- 07/18 - 06/23 Principal Investigator. R01-ES028923: A preconception cohort study of air pollution, fertility, and miscarriage. NIEHS/NIH. Aim: to assess the effects of air pollution on fertility and miscarriage in North American & Danish preconception cohorts. MPI: Elizabeth Hatch. Direct costs: \$2,249,847.
- 09/19 - 08/21 Principal Investigator. R01-ES028235S: Environmental risk factors for uterine fibroids: a prospective ultrasound study. Administrative supplement for Dr. Anissa Vines. NIEHS/NIH. Aim: to assess the extent to which early life factors influence myoma risk in the Study of Environment, Lifestyle, and Fibroids (SELF). MPI: Ganesa Wegienka. Direct costs: \$196,131.
- 07/18 - 06/20 Principal Investigator. R01-ES024749S: Endocrine disrupting chemicals and risk of uterine fibroids: a prospective study. Diversity Supplement for Dr. Olivia R. Orta. NIEHS/NIH. Aim: to assess the associations of exposure to selected persistent organic pollutants with fibroid risk in the Study of Environment, Lifestyle, and Fibroids (SELF). Direct costs: \$150,000.
- 12/17 - 11/20 Principal Investigator. R21-HD094322: Feasibility of in-home semen testing in a North American preconception cohort study. NICHD/NIH. Aim: to examine the feasibility of measuring semen quality using in-home semen testing in Pregnancy Study Online (PRESTO), a web-based preconception cohort study. MPI: Michael Eisenberg. Direct costs: \$275,000.
- 12/17 - 11/20 Principal Investigator. R03-HD094117: A prospective study of cervical dysplasia, cervical surgery, and fertility. NICHD/NIH. Aim: to examine association between a history of cervical dysplasia and fecundability among female pregnancy planners. Direct costs: \$100,000.
- 09/17 - 10/22 Principal Investigator. R01-ES028235: Environmental risk factors for uterine fibroids: a prospective ultrasound study. NIEHS/NIH. Aim: to extend follow-up for 5 years and assess associations of vitamin D, smoking, and heavy metal exposure with myoma risk in the Study of Environment, Lifestyle, and Fibroids (SELF). MPI: Ganesa Wegienka. Direct costs: \$2,138,584.
- 09/17 - 10/20 Principal Investigator. R03-HD090315: Lifestyle and Psychosocial determinants of male subfertility. NICHD/NIH. Aim: to identify modifiable determinants of subfertility among male PRESTO participants from North America and Denmark. Direct costs: \$100,000.
- 09/16 - 10/21 Principal Investigator. R01-HD086742: An internet-based preconception cohort study in North America and Denmark. NICHD/NIH. Aim: to identify diet, lifestyle and fertility and miscarriage in the US, Canada, and Denmark. MPI: Elizabeth Hatch. Direct costs: \$2,143,089.
- 09/15 - 10/20 Principal Investigator. R01-ES024749: Endocrine disrupting chemicals and risk of uterine fibroids: a prospective study. NIEHS/NIH. Aim: to assess the associations of exposure to phthalates, PCBs, and phenols with fibroid risk in the Study of Environment, Lifestyle, and Fibroids (SELF). Direct costs: \$2,116,452.
- 06/15 - 09/20 Co-Investigator (PI of Subcontract). P50-HS023418: PCORI-Comparing Options for Management: Patient-Centered Results for Uterine Fibroids (COMPARE-UF). (PI: Myers, MD) AHRQ/NIH. Aim: To develop methods for the design, conduct, and analysis of observational comparative effectiveness research in patients. Direct costs (subK): \$36,000.

**COMPLETED GRANTS**

- 06/15 - 06/18 Co-Investigator (PI of Subcontract). R01-HD074711: Understanding the genetic risk underlying racial disparities in fibroids. (PI: Velez-Edwards, PhD) NICHD/NIH. Aim: to perform a fibroid GWAS in BioVU, Black Women's Health Study & other cohorts. Direct costs (subK): \$68,918.
- 04/14 - 03/17 Co-investigator. "Expanding the Inclusion of Religion/Spirituality in Health Research." (PI: Shields) Templeton Foundation. Aim: to examine religion, spirituality and health. Harvard/MGH Center on Genomics, Vulnerable Populations & Health Disparities. Direct costs: \$6.5 million.
- 01/13 - 02/16 Principal Investigator. R21-HD072326: Feasibility of an internet-based study of time-to-pregnancy in North America. NICHD/NIH. Aim: to evaluate whether couples can be successfully recruited and followed via the internet in a prospective cohort study. Direct costs: \$275,000.
- 05/13 - 04/15 Principal Investigator. R03-CA169888: Endometrial cancer in black women. NCI/NIH. Aim: to identify reproductive, hormonal and metabolic risk factors for endometrial cancer in black women. Direct costs: \$100,000.
- 01/10 - 12/15 Co-Investigator. R01-HD060680: An internet-based prospective study of time to pregnancy. (PI: Elizabeth Hatch) NICHD/NIH. Aim: to recruit and track couples into a prospective study of time to pregnancy in Denmark using the Internet. Direct costs: \$2,187,794.
- 09/12 - 08/17 Co-Investigator. UM1-CA164974: Follow-up Study for Causes of Illness in Black Women: The Black Women's Health Study (BWHS). NCI/NIH. Aim: To establish a repository of blood samples, collect tissue from breast cancer cases, and share data. Direct costs: 2,247,271.
- 04/12 - 03/17 Co-Investigator. R01-MD007015: Weight gain, type 2 diabetes, and factors that affect neuroendocrine function. (PI: Ruiz-Narvaez, ScD) NIMHD/NIH. Aim: to assess neuroendocrine factors, weight gain and diabetes incidence in black women. Direct costs: \$250,000.
- 07/09 - 06/15 Co-Investigator. R01-CA058420: Follow-up Study for Causes of Illness in Black Women: The Black Women's Health Study (PI: Rosenberg, ScD) NCI/NIH. Aim: to investigate risk factors for incidence of cancer and other major illnesses in black women. Direct costs: \$6,653,177.
- 09/14 - 08/15 Co-Investigator. Environmental Determinants of Polycystic Ovary Syndrome. (PI: Mahalingaiah, MD) Burroughs Wellcome Fund. Aim: to measure urinary bisphenol A among PRESTO participants and assess their relation to menstrual cycle disorders. Direct costs: \$10,000.
- 08/11 - 07/14 Principal Investigator. R03-HD069602: Psychosocial factors and risk of uterine fibroids in black women. NICHD/NIH. Aim: to assess whether psychosocial stressors (abuse, socioeconomic adversity, depression) affect risk of uterine leiomyomata in black women. Direct costs: \$100,000.
- 12/08 - 11/14 Principal Investigator. R01-HD057966: Genetic Admixture Study of Uterine Fibroids in African-American Women. NICHD/NIH. Aim: to identify genes associated with clinically relevant leiomyomata in the Black Women's Health Study. Direct costs: \$2,249,206.
- 12/08 - 11/14 Principal Investigator (Subcontract). R01-HD057210: Immunology, Inflammation, and Endometriosis. (PI: Missmer ScD) NICHD/NIH. Aim: to assess immunologic and inflammatory risk factors for endometriosis in the NHS II and BWHS cohorts. Direct costs (subK): \$55,666.
- 09/08 - 08/10 Principal Investigator. R03-HD055211: A Prospective Study of Diet and Fibroids in Black Women. NICHD/NIH. Aim: to identify dietary risk factors for uterine leiomyomata in black women. Direct costs: \$100,000.

- 03/08 - 02/10 Principal Investigator. "Pre-Pregnancy Obesity and Risk of Preterm Birth and Macrosomia: A Prospective Study of Black Women." Hood Foundation. Aim: to assess prepregnancy anthropometric factors and adverse birth outcomes in the BWHS. Direct costs: \$136,000.
- 09/07 - 08/09 Co-Investigator. "Psychosocial and socioeconomic risk factors for breast cancer incidence and stage at diagnosis among U.S. black women." Susan G. Komen Foundation. Aim: to assess impact of neighborhood environment and abuse on risk of breast cancer. Direct costs: \$242,740.
- 07/06 - 12/08 Co-Investigator. R21-HD050264: A Pilot Study of Internet Recruitment and Follow-up among Reproductive Age Women." (PI: Elizabeth Hatch) NICHD/NIH. Aim: to assess the feasibility of Internet recruitment in a Danish prospective study of conception. Direct costs: \$275,000.
- 01/06 - 01/07 Principal Investigator. "Validation of Multiple Sclerosis in the Black Women's Health Study." National MS Foundation. Aim: to validate the self-report of MS diagnoses in the Black Women's Health Study against medical records and MRI films. Direct costs: \$44,000.
- 07/05 - 01/07 Principal Investigator. "Prospective Study of Anthropometric Risk Factors for Colorectal Adenomas in Black Women." ACS Institutional Grant, Boston University, MA. Aim: to identify anthropometric risk factors for polyps in black women. Direct costs: \$20,000.

#### ***INTERNAL PILOT GRANTS***

- 09/17 - 08/18 Principal Investigator. BUSPH Internal Grant. "Former Oral Contraceptive Use as a Determinant of Ovarian Aging: A Pilot Study." Aim: to assess relation between history of oral contraceptive use and AMH levels in the Snart Forældre and PRESTO studies. Direct costs: \$15,000.
- 09/15 - 08/16 Principal Investigator. BUSPH Internal Grant. "Feasibility of Semen Collection in an Internet-Based Preconception Cohort Study." Aim: to assess the feasibility of in-home semen testing among U.S. men participating in the PRESTO study. Direct costs: \$10,000.
- 04/14 - 05/15 Principal Investigator. BU Internal Grant. "Prospective Study of Endocrine Disrupting Chemicals and Time to Pregnancy." Aim: to assess the feasibility of collecting blood and urine specimens in the PRESTO study. Direct costs: \$10,000.

#### **AWARDS & HONORS**

- 2020 BUSPH Faculty Award for Excellence in Research & Scholarship. Recognizes faculty member for a distinguished body of scientific work on specific topic or within general area of expertise.
- 2013 Excellence in Teaching Award, EP759: Reproductive Epidemiology. BUSPH, Boston, MA.
- 2013 Article of the Year, American Journal of Epidemiology. Wise et al. "Is the observed association between dairy intake and fibroids in African Americans explained by genetic ancestry?" selected as one of top ten articles in 2013. Co-sponsored by Society for Epidemiologic Research.
- 2011 Young Investigator's Award for Distinguished Research in Public Health, Association of Schools of Public Health (ASPH)/Pfizer. Recognizes outstanding 2010 publication by a full-time faculty member from ASPH/CEPH-accredited school of public health.

- 2011 Invited Participant. Emerging Leaders Forum, BU Medical Center. Selected as one of 25 junior faculty to attend workshop based on nominations from department chairs noting nominee's "effectiveness, innovation, reliability, and capacity to energize and motivate others."
- 2010 Certificate of Excellence in Peer-Review. *Human Reproduction*. Awarded to top 10% of the journal's reviewers as judged by the quality and timeliness of their reviews.
- 2005 Excellence in Teaching Award, EP759: Reproductive Epidemiology. BUSPH, Boston, MA.
- 2000 - 2004 Harvard University Canadian Scholars Award. Awarded \$15,000-\$20,000 per year to pursue doctorate of epidemiology at Harvard School of Public Health.
- 2003 Travel Award. MacMahon Educational Foundation. Society for Epidemiologic Research Annual Meeting, Atlanta, GA.
- 2001 Travel Award. American Public Health Association, Epidemiology Section, Society for Epidemiologic Research Annual Meeting, Toronto, Canada.
- 2000 Travel Award. MacMahon Educational Foundation. Society for Epidemiologic Research Annual Meeting, Seattle, WA.
- 1999 - 2000 International Fellow. American Association of University Women Educational Foundation. Awarded \$16,000 for graduate study at Harvard University.
- 1997 Best Undergraduate Essay. Sylvia Forman Essay Competition of the Association for Feminist Anthropology. American Anthropological Association.

## PUBLICATIONS

### Book chapters:

Bell SE, **Wise LA**. Birth control. In: *Our Bodies, Ourselves for the New Century: A Book By and For Women*. The Boston Women's Health Book Collective (ed). New York: Simon and Schuster, 1998:288-340.

**Wise LA**, Titus LJ. Exposure to Breastmilk in Infancy and Risk of Adult Breast Cancer: A Summary of the Evidence. In: *Nutrition in Infancy*. Watson, Grimble, Preedy, Zibadi (eds). New York: Humana Press, 2012:307-17.

**Wise LA**, Laughlin-Tommaso S. Uterine Leiomyomata. In: *Women and Health*. 2nd edition. Goldman, Troisi, Rexrode (eds). London: Academic Press, 2013:285-305.

**Wise LA**, Hartge, P. Field Methods. In: *Modern Epidemiology*. 4th edition. Rothman, Lash, and Greenland (eds). Philadelphia, PA: Lippincott, Williams, & Wilkins. 2020.

### Invited commentaries:

1. Baird DD, **Wise LA**. Invited commentary: Childhood abuse and fibroids. *Epidemiology*. 2011;22(1):15-7.
2. **Wise LA**, Titus-Ernstoff L. Exposure to breast milk in infancy and risk of adult breast cancer: more scientific data are needed. *J Epidemiol Community Health*. 2010;64(9):745-6.
3. **Wise LA**. Infertility and preterm delivery: what do we know and where do we go from here? *Paediatr Perinat Epidemiol*. 2015;29(2):97-100.

4. **Wise LA.** Study of Environment Lifestyle and Fibroids (SELF): advancing the field of fibroid epidemiology [editorial]. *J Womens Health.* 2015;24(11):862-4.

#### **Letters to the editor:**

5. Rothman KJ, Mikkelsen EM, Sørensen HT, **Wise LA**, Riis A, Hatch EE. Randomized trial of questionnaire length. [Letter to the Editor] *Epidemiology.* 2009;20(1):154.
6. Rothman KJ, **Wise LA**, Hatch EE. Should graphs of risk or rate ratios be plotted on a log scale? [Letter to the Editor] *Am J Epidemiol.* 2011;174(3):376-7. doi: 10.1093/aje/kwr156.
7. McInerney KA, Hatch EE, Wesselink AK, Mikkelsen EM, Rothman KJ, Perkins RB, **Wise LA.** Re: The effect of vaccination against human papillomavirus on fecundability [Letter to the Editor]. *Paediatr Perinat Epidemiol.* 2018 Jan 5. doi: 10.1111/ppe.12436.

#### **Peer-reviewed journal articles:**

8. Cramer DW, **Wise LA.** The epidemiology of recurrent pregnancy loss. *Semin Reprod Med.* 2000;18(4):331-9.
9. Jun SH, Ginsburg ES, Racowsky C, **Wise LA**, Hornstein MD. Uterine leiomyomas and their effect on in vitro fertilization outcome: a retrospective study. *J Assist Reprod Genet.* 2001;18(3):139-43.
10. Feltmate CM, Genest DR, **Wise L**, Bernstein MR, Goldstein DP, Berkowitz RS. Placental site trophoblastic tumor: a 17-year experience at the New England Trophoblastic Disease Center. *Gynecol Oncol.* 2001;82(3):415-9.
11. **Wise LA**, Zierler S, Krieger N, Harlow BL. Adult onset of major depressive disorder in relation to early life violent victimisation: a case-control study. *Lancet.* 2001;358(9285):881-7.
12. Harlow BL, **Wise LA**, Stewart EG. Prevalence and predictors of chronic lower genital tract discomfort. *Am J Obstet Gynecol.* 2001;185(3):545-50.
13. Stewart EA, Faur AV, **Wise LA**, Reilly RJ, Harlow BL. Predictors of subsequent surgery for uterine leiomyomata after abdominal myomectomy. *Obstet Gynecol.* 2002;99(3):426-32.
14. **Wise LA**, Krieger N, Zierler S, Harlow BL. Lifetime socioeconomic position in relation to onset of perimenopause. *J Epidemiol Community Health.* 2002;56(11):851-60.
15. Rosenberg L, Palmer JR, **Wise LA**, Horton NJ, Corwin MJ. Perceptions of racial discrimination in relation to preterm birth in the Black Women's Health Study. *Epidemiology.* 2002;13(6):646-52.
16. Harlow BL, **Wise LA**, Otto MW, Soares C, Cohen LS. Depression and its influence on reproductive endocrine and menstrual cycle markers associated with perimenopause: the Harvard Study of Moods and Cycles. *Arch Gen Psychiatry.* 2003;60(1):29-36.
17. Palmer JR, Rosenberg L, **Wise LA**, Horton NJ, Adams-Campbell LL. Onset of natural menopause in African-American women. *Am J Pub Health.* 2003;93(2):299-306.
18. Palmer JR, **Wise LA**, Horton NJ, Adams-Campbell LL, Rosenberg L. Dual effect of parity on breast cancer risk in African-American women. *J Natl Cancer Inst.* 2003;95(6):478-83.

19. Rosenberg L, Palmer JR, **Wise LA**, Horton NJ, Kumanyika SK, Adams-Campbell L. A prospective study of the effect of childbearing on weight gain in African-American women. *Obes Res.* 2003;11:1526-35.
20. **Wise LA**, Palmer JR, Harlow BL, Spiegelman D, Stewart EA, Adams-Campbell LL, Rosenberg L. Reproductive factors, hormonal contraception, and risk of uterine leiomyomata in African-American women: a prospective study. *Am J Epidemiol.* 2004;159(2):113-23.
21. Palmer JR, **Wise LA**, Adams-Campbell LL, Rosenberg L. A prospective study of induced abortion and breast cancer in African-American women. *Cancer Causes Control.* 2004;15(2):105-11.
22. Rayworth BB, **Wise LA**, Harlow BL. Childhood abuse and risk of eating disorders in women. *Epidemiology.* 2004;15(3):271-8.
23. **Wise LA**, Palmer JR, Harlow BL, Spiegelman D, Stewart EA, Adams-Campbell LL, Rosenberg L. Risk of uterine leiomyomata in relation to tobacco, alcohol, and caffeine consumption in the Black Women's Health Study. *Hum Reprod.* 2004;19(8):1746-54.
24. **Wise LA**, Palmer JR, Rowlings K, Kaufman RH, Herbst AL, Noller KL, Titus-Ernstoff L, Troisi R, Hatch EE, Robboy SJ. Risk of benign gynecologic tumors in relation to prenatal diethylstilbestrol exposure. *Obstet Gynecol.* 2005;105(1):167-73.
25. **Wise LA**, Palmer JR, Stewart EA, Rosenberg L. Age-specific incidence rates for self-reported uterine leiomyomata in the Black Women's Health Study. *Obstet Gynecol.* 2005;105(3):563-8.
26. **Wise LA**, Palmer JR, Spiegelman D, Harlow BL, Stewart EA, Adams-Campbell LL, Rosenberg L. Influence of body size and body fat distribution on risk of uterine leiomyomata in U.S. black women. *Epidemiology.* 2005;16(3):346-54.
27. Palmer JR, **Wise LA**, Robboy SJ, Titus-Ernstoff L, Noller KL, Herbst AL, Troisi R, Hoover RN. Hypospadias in sons of women exposed to diethylstilbestrol in utero. *Epidemiology.* 2005;16(4):583-6.
28. Rosenberg L, **Wise LA**, Palmer JR. Hair-relaxer use and risk of preterm birth among African-American women. *Ethn Dis.* 2005;15(4):768-72.
29. Rosenberg L, **Wise LA**, Palmer JR, Horton NJ, Adams-Campbell LL. A multilevel study of socioeconomic predictors of regular mammography use among African-American women. *Cancer Epidemiol Biomarkers Prev.* 2005;14:2628-33.
30. Rosenberg L, Palmer JR, **Wise LA**, Adams-Campbell LL. A prospective study of female hormone use and breast cancer among black women. *Arch Intern Med.* 2006;166(7):760-5.
31. **Wise LA**, Adams-Campbell LL, Palmer JR, Rosenberg L. Leisure-time physical activity in relation to depressive symptoms in the Black Women's Health Study. *Ann Behav Med.* 2006;32(1):68-76.
32. Titus-Ernstoff L, Troisi R, Hatch EE, Palmer JR, **Wise LA**, Ricker W, Hyer M, Kaufman R, Adam E, Noller KL, Strohsnitter W, Herbst AL, Hartge P, Hoover RN. Mortality in women given diethylstilbestrol (DES) during pregnancy. *Br J Cancer.* 2006;95(1):107-11.
33. Palmer JR, **Wise LA**, Hatch EE, Troisi R, Titus-Ernstoff L, Strohsnitter W, Adam E, Herbst AL, Noller KL, Hoover RN. Prenatal exposure to diethylstilbestrol and risk of breast cancer. *Cancer Epidemiol Biomark Prev.* 2006;15(8):1509-14.

34. Hatch EE, Troisi R, **Wise LA**, Hyer M, Palmer JR, Titus-Ernstoff L, Strohsnitter W, Kaufman R, Adam E, Noller KL, Herbst AL, Robboy S, Hartge P, Hoover RN. Age at natural menopause in women exposed to diethylstilbestrol *in utero*. *Am J Epidemiol*. 2006;164(7):682-8.
35. Rosenberg L, Boggs D, **Wise LA**, Palmer JR, Roltsch MH, Makambi KH, Adams-Campbell LL. A follow-up study of physical activity and incidence of colorectal polyps in African-American women. *Cancer Epidemiol Biomark Prev*. 2006;15(8):1438-42.
36. Cozier Y, Palmer JR, Horton NJ, Fredman L, **Wise LA**, Rosenberg L. Racial discrimination and the incidence of hypertension in US black women. *Ann Epidemiol*. 2006;16(9):681-7.
37. Titus-Ernstoff L, Troisi R, Hatch EE, **Wise LA**, Palmer JR, Hyer M, Kaufman R, Adam E, Strohsnitter W, Noller KL, Herbst AL, Gibson-Chambers J, Hartge P, Hoover RN. Menstrual and reproductive characteristics of women whose mothers were exposed to DES *in utero*. *Int J Epidemiol*. 2006;35:862-8.
38. \*Phillips GS, **Wise LA**, Harlow BL. A prospective analysis of alcohol consumption and onset of perimenopause. *Maturitas*. 2007;56(3):263-72.
39. Cozier YC, Palmer JR, Horton NJ, Fredman L, **Wise LA**, Rosenberg L. Relation between neighborhood median housing and hypertension risk in black women. *Am J Public Health*. 2007;97(4):718-24.
40. **Wise LA**, Palmer JR, Stewart EA, Rosenberg L. Polycystic ovary syndrome and risk of uterine leiomyomata. *Fertil Steril*. 2007;87(5):1108-15.
41. **Wise LA**, Palmer JR, Hatch EE, Troisi R, Titus-Ernstoff L, Noller KL, Herbst AL, Hoover RN. Secondary sex ratio among women exposed to diethylstilbestrol *in utero*. *Environ Health Perspect*. 2007;115(9):1314-9.
42. **Wise LA**, Titus-Ernstoff L, Palmer JR, Hoover RN, Hatch EE, Perez K, Strohsnitter WC, Kaufman R, Anderson D, Troisi R. Time to pregnancy and secondary sex ratio in men exposed prenatally to diethylstilbestrol. *Am J Epidemiol*. 2007;166:765-74.
43. Palmer JR, Adams-Campbell LL, Boggs DA, **Wise LA**, Rosenberg L. A prospective study of body size and breast cancer in black women. *Cancer Epidemiol Biomarkers Prev*. 2007;16:1795-802.
44. Hunt MO, **Wise LA**, Jiguet MC, Cozier YC, Rosenberg L. Neighborhood racial composition and perceived racial discrimination: evidence from the Black Women's Health Study. *Soc Psychol Q*. 2007;70:272-89.
45. **Wise LA**, Palmer JR, Cozier YC, Hunt MO, Stewart EA, Rosenberg L. Perceived racial discrimination and risk of uterine leiomyomata. *Epidemiology*. 2007;18;747-57.
46. Terry KL, De Vivo I, Hankinson SE, **Wise LA**, Missmer SA. Anthropometric characteristics and risk of uterine leiomyoma. *Epidemiology*. 2007;18;758-63.
47. **Wise LA**, Rosenberg L, Palmer JR, Adams-Campbell LL. Anthropometric risk factors for colorectal polyps in African-American women. *Obesity*. 2008 Apr;16(4):859-68.
48. Titus-Ernstoff L, Troisi R, Hatch EE, Hyer M, **Wise LA**, Palmer JR, Kaufman R, Adam E, Noller K, Herbst AL, Strohsnitter W, Cole BF, Hartge P, Hoover RN. Offspring of women exposed in utero to diethylstilbestrol (DES): a preliminary report of benign and malignant pathology in the third generation. *Epidemiology*. 2008;19:251-7.



49. Mikkelsen EM, Hatch EE, **Wise LA**, Rothman KJ, Riis A, Sørensen HT. Cohort profile: the Danish web-based pregnancy planning study--'Snart-Gravid'. *Int J Epidemiol*. 2009;38:938-43.
50. **Wise LA**, Palmer JR, Rothman EF, Rosenberg L. Childhood abuse and early menarche: findings from the Black Women's Health Study. *Am J Pub Health*. 2009;99(Suppl. 2):S640-6.
51. Hanstede MM, **Wise LA**, Stewart EA, Feldman S. Abdominal hysterectomy: the relation of annual surgeon volume to clinical outcomes and resource utilization. *J Reprod Med*. 2009;54(4):193-202.
52. Cozier YC, **Wise LA**, Palmer JR, Rosenberg L. Perceived racism in relation to weight change in the Black Women's Health Study. *Ann Epidemiol*. 2009;19:379-87.
53. Rothman EF, **Wise LA**, Bernstein E, Bernstein J. The timing of alcohol use and sexual initiation among a sample of black, Hispanic and white adolescents. *J Ethn Subst Abuse*. 2009;8(2):129-45.
54. **Wise LA**, Titus-Ernstoff L, Newcomb PA, Trentham-Dietz A, Trichopoulos D, Hampton JM, Egan KM. Exposure to breast milk in infancy and risk of breast cancer. *Cancer Causes Control*. 2009;20(7):1083-90.
55. \*Phillips GS, **Wise LA**, Rich-Edwards J, Stampfer M, Rosenberg L. Income incongruity, relative household income, and preterm birth in the Black Women's Health Study. *Soc Science Medicine*. 2009;68(12):2122-8.
56. Palmer JR, Herbst AL, Noller KL, Boggs DA, Troisi R, Titus-Ernstoff L, Hatch EE, **Wise LA**, Strohsnitter WC, Hoover RN. Urogenital abnormalities in men exposed to diethylstilbestrol in utero: a cohort study. *Environ Health*. 2009;8:37.
57. **Wise LA**, Rothman KJ, Mikkelsen EM, Sørensen HT, Riis A, Hatch EE. An internet-based prospective study of body size and time-to-pregnancy. *Hum Reprod*. 2010;171(2):221-32.
58. **Wise LA**, Radin RG, Palmer JR, Kumanyika SK, Rosenberg L. A prospective study of dairy intake and risk of uterine leiomyomata. *Am J Epidemiol*. 2010;171(2):221-32.
59. \*Phillips GS, **Wise LA**, Rich-Edwards J, Stampfer M, Rosenberg L. Prepregnancy depressive symptoms and risk of preterm birth among African-American women. *Ann Epidemiol*. 2010;21(1):8-15.
60. **Wise LA**, Palmer JR, Heffner LJ, Rosenberg L. Prepregnancy body size, gestational weight gain, and risk of preterm birth in African-American women. *Epidemiology*. 2010;21(2):243-52.
61. \*Radin RG, Palmer J, Rosenberg L, Kumanyika S, **Wise LA**. Dietary glycemic index and load in relation to risk of uterine leiomyomata in the Black Women's Health Study. *Am J Clin Nutr*. 2010;91:1281-8.
62. \*Huybrechts KF, Mikkelsen EM, Christensen T, Riis AH, Hatch EE, **Wise LA**, Sorensen HT, Rothman KJ. A successful implementation of e-epidemiology: the Danish pregnancy planning study 'Snart-Gravid'. *Eur J Epidemiol*. 2010;25(5):297-304.
63. Weuve J, Hauser R, Calafat AM, Missmer SA, **Wise LA**. Association of exposure to phthalates with endometriosis and uterine leiomyomata: findings from NHANES, 1999-2004. *Environ Health Perspect*. 2010;118(6):825-32.
64. Coogan PF, Cozier YC, Krishnan S, **Wise LA**, Adams-Campbell LL, Rosenberg L, Palmer JR. Neighborhood socioeconomic status in relation to 10-year weight gain in the Black Women's Health Study. *Obesity (Silver Spring)*. 2010;18(10):2064-5.

65. Rosenberg L, Boggs DA, **Wise LA**, Adams-Campbell LL, Palmer JR. Oral contraceptive use and estrogen/progesterone receptor negative breast cancer among African-American women. *Cancer Epidemiol Biomarkers Prev*. 2010;19(8):2073-9.
66. Boggs DA, Palmer JR, **Wise LA**, Spiegelman D, Stampfer MJ, Adams-Campbell LL, Rosenberg L. Fruit and vegetable intake in relation to risk of breast cancer in the Black Women's Health Study. *Am J Epidemiol*. 2010;172(11):1268-79.
67. **Wise LA**, Cramer DW, Hornstein MD, Ashby RK, Missmer SA. Physical activity and semen quality among men attending an infertility clinic. *Fertil Steril*. 2011;95(3):1025-30.
68. Hatch EE, Troisi R, **Wise LA**, Titus-Ernstoff L, Hyer M, Palmer JR, Strohsnitter WC, Robboy SJ, Anderson D, Kaufman R, Adam E, Hoover RN. Preterm birth, fetal growth, and age at menarche among women exposed prenatally to diethylstilbestrol (DES). *Reprod Toxicol*. 2011;31(2):151-7.
69. Ruiz-Narváez EA, Rosenberg L, **Wise LA**, Reich D, Palmer JR. Validation of a small set of ancestral informative markers for control of population admixture in African Americans. *Am J Epidemiol*. 2011;173(5):587-92.
70. **Wise LA**, Palmer JR, Boggs DA, Adams-Campbell LL, Rosenberg L. Abuse victimization and risk of breast cancer in the Black Women's Health Study. *Cancer Causes Control*. 2011;22(4):659-69.
71. **Wise LA**, Rosenberg L, Radin RG, Mattox C, Yang EB, Palmer JR, Seddon JM. A prospective study of diabetes, lifestyle factors, and glaucoma in African-American women. *Ann Epidemiol*. 2011;21(6):430-9.
72. **Wise LA**, Mikkelsen EM, Rothman KJ, Riis AH, Sørensen HT, Huybrechts KF, Hatch EE. A prospective cohort study of menstrual characteristics and time to pregnancy. *Am J Epidemiol*. 2011;174(6):701-9.
73. Palmer JR, Boggs DA, **Wise LA**, Ambrosone CB, Adams-Campbell LL, Rosenberg L. Parity and lactation in relation to estrogen receptor negative breast cancer in African American women. *Cancer Epidemiol Biomarkers Prev*. 2011;20(9):1883-91.
74. Boggs DA, Rosenberg L, Cozier YC, **Wise LA**, Coogan PF, Ruiz-Narváez EA, Palmer JR. General and abdominal obesity and risk of death among black women. *N Engl J Med*. 2011;365:901-8.
75. **Wise LA**, Radin RG, Palmer JR, Kumanyika SK, Boggs DA, Rosenberg L. Intake of fruit, vegetables, and carotenoids in relation to risk of uterine leiomyomata. *Am J Clin Nutr*. 2011;94(6):1620-31.
76. **Wise LA**, Palmer JR, Cozier YC, Rosenberg L. Hair relaxer use and risk of uterine leiomyomata in African American women. *Am J Epidemiol*. 2012;175(5):432-40.
77. \*Radin RG, Rosenberg L, Palmer JR, Cozier YC, Kumanyika SK, **Wise LA**. Hypertension and risk of uterine leiomyomata in US black women. *Hum Reprod*. 2012;27(5):1504-9.
78. Hatch EE, **Wise LA**, Mikkelsen EM, Christensen T, Riis A, Sørensen HT, Rothman KJ. Caffeinated beverage and soda consumption and time to pregnancy. *Epidemiology*. 2012;23(3):393-401.
79. **Wise LA**, Rothman KJ, Mikkelsen EM, Sørensen HT, Riis AH, Hatch EE. A prospective cohort study of physical activity and time-to-pregnancy. *Fertil Steril*. 2012;97(5):1136-42.e4.
80. Coogan PF, **Wise LA**, Cozier YC, Palmer JR, Rosenberg L. Lifecourse educational status in relation to weight gain in African American women. *Ethn Dis*. 2012;22:198-206.

81. Boynton-Jarrett R, Rosenberg L, Palmer JR, Boggs DA, **Wise LA**. Child and adolescent abuse in relation to obesity in adulthood: the Black Women's Health Study. *Pediatrics*. 2012;130(2):245-53.
82. Cozier YC, Berman JS, Palmer JR, Boggs DA, **Wise LA**, Rosenberg L. Reproductive and hormonal factors in relation to incidence of sarcoidosis in U.S. black women: the Black Women's Health Study. *Am J Epidemiol*. 2012;176(7):635-41.
83. \*Cueto HT, Riis AH, Hatch EE, **Wise LA**, Rothman KJ, Mikkelsen EM. Predictors of preconceptional folic acid or multivitamin supplement use: a cross-sectional study of Danish pregnancy planners. *Clin Epidemiol*. 2012;4:259-65.
84. **Wise LA**, Radin RG, Palmer JR, Rosenberg L. Association of intrauterine and early life factors with uterine leiomyomata in black women. *Ann Epidemiol*. 2012;22(12):847-54.
85. **Wise LA**, Ruiz-Narváez EA, Palmer JR, Cozier YC, Tandon A, Patterson N, Radin RG, Rosenberg L, Reich D. African ancestry and genetic risk for uterine leiomyomata. *Am J Epidemiol*. 2012;176:1159-68.
86. Palmer JR, Boggs DA, **Wise LA**, Adams-Campbell LL, Rosenberg L. Individual and neighborhood socioeconomic status in relation to breast cancer incidence in African American women. *Am J Epidemiol*. 2012;176(12):1141-6.
87. \*Phillips GS, **Wise LA**, Rich-Edwards JW, Stampfer MJ, Rosenberg L. Neighborhood socioeconomic status in relation to preterm birth in a U.S. cohort of black women. *J Urban Health*. 2013;90(2):197-211.
88. \*Li S, Rosenberg L, Palmer JR, Phillips GS, Heffner LJ, **Wise LA**. Central adiposity and other anthropometric factors in relation to risk of macrosomia in an African American population. *Obesity*. 2013;21(1):178-84.
89. Coogan PF, **Wise LA**, O'Connor GT, Brown TA, Palmer JR, Rosenberg L. Abuse during childhood and adolescence and risk of adult-onset asthma in African American women. *J Allergy Clin Immunol*. 2013;131(4):1058-63.
90. Felix A, Cook LS, Gaudet MM, Rohan TE, Schouten LJ, Setiawan VW, **Wise LA**, Anderson KE, Bernstein L, De Vivo I, Friedenreich C, Gapstur S, Goldbohm R, Henderson B, Horn-Ross P, Kolonel L, Lacey J, Liang X, Lissowska J, Magliocco A, McCullough ML, Miller AB, Olson S, Palmer J, Park Y, Patel AV, Prescott J, Rastogi R, Robien K, Rosenberg L, Schairer C, Shu XO, van den Brandt PA, Virkus RA, Wentzensen N, Xiang YB, Xu WH, Yang HP, Brinton LA. The etiology of uterine sarcomas: a pooled analysis of the Epidemiology of Endometrial Cancer Consortium. *Br J Cancer*. 2013;108(3):727-34.
91. **Wise LA**, Palmer JR, Rosenberg L. Lifetime abuse victimization and risk of uterine leiomyomata in black women. *Am J Obstet Gynecol*. 2013;208(4):272.e1-13.
92. Mikkelsen EM, Riis AH, **Wise LA**, Hatch EE, Rothman KJ, Sørensen HT. Pre-gravid oral contraceptive use and time to pregnancy: a Danish prospective cohort study. *Hum Reprod*. 2013;28(5):1398-405.
93. Rothman KJ, **Wise LA**, Sørensen HT, Riis AH, Mikkelsen EM, Hatch EE. Volitional determinants and age-related decline in fecundability: a general population prospective cohort study in Denmark. *Fertil Steril*. 2013;99(7):1958-64.
94. \*Li S, Rosenberg L, **Wise LA**, Boggs D, LaValley M, Palmer JR. Age at natural menopause in relation to all-cause and cause-specific mortality in a follow-up study of U.S. black women. *Maturitas*. 2013;75(3):246-52.

95. **Wise LA**, Palmer JR, Ruiz-Narváez EA, Reich DE, Rosenberg L. Is the observed association between dairy intake and fibroids in African Americans explained by genetic ancestry? *Am J Epidemiol*. 2013;178(7):1114-9.
96. \*Hahn KA, **Wise LA**, Riis AH, Mikkelsen EM, Sørensen HT, Rothman KJ, Banholzer K, Hatch EE. Correlates of menstrual cycle characteristics among Danish women. *Clin Epidemiol*. 2013;5:311-9.
97. Rosenberg L, Boggs D, Bethea T, **Wise LA**, Adams-Campbell L, Palmer J. Prospective study of smoking and breast cancer risk among African-American women. *Cancer Causes Control*. 2013;24: 2207-15.
98. **Wise LA**, Palmer JR, Rosenberg L. Body size and time-to-pregnancy in black women. *Hum Reprod*. 2013;28(10):2856-64.
99. Mahalingaiah S, Hart J, **Wise LA**, Terry K, Boynton-Jarrett R, Missmer SA. Prenatal diethylstilbestrol exposure and risk of uterine leiomyomata in the Nurses' Health Study II. *Am J Epidemiol*. 2014;179:186-91.
100. \*Parker SE, Troisi R, **Wise LA**, Titus L, Palmer JR, Strohsnitter WC, Hatch EE. Menarche, menopause, years of menstruation, and the incidence of osteoporosis: the influence of prenatal exposure to diethylstilbestrol. *J Clin Endocrinol Metab*. 2014;99(2):594-601.
101. **Wise LA**, Radin RG, Kumanyika S, Ruiz-Narváez EA, Palmer JR, Rosenberg L. Prospective study of dietary fat and risk of uterine leiomyomata. *Am J Clin Nutr*. 2014;99(5):1105-16.
102. \*Radin RG, Hatch EE, Rothman KJ, Mikkelsen EM, Sørensen HT, Riis AH, **Wise LA**. Active and passive smoking and fecundability in Danish pregnancy planners. *Fertil Steril*. 2014;102(1):183-91.e2.
103. \*Wildenschild C, Riis AH, Ehrenstein V, Hatch EE, **Wise LA**, Rothman KJ, Sørensen HT, Mikkelsen EM. Weight at birth and subsequent fecundability. *PLoSOne*. 2014;9(4):e95257.
104. Vimalananda VG, Palmer JR, Gerlovin H, **Wise LA**, Rosenzweig JL, Rosenberg L, Ruiz-Narváez EA. Depressive symptoms, antidepressant use, and the incidence of diabetes in the Black Women's Health Study. *Diabetes Care*. 2014;37(8):2211-7.
105. **Wise LA**, Ruiz-Narváez EA, Haddad SA, Rosenberg L, Palmer JR. Polymorphisms in vitamin D-related genes and risk of uterine leiomyomata. *Fertil Steril*. 2014;102(2):503-10.e1.
106. Ruiz-Narváez EA, Palmer JR, Gerlovin H, **Wise LA**, Vimalananda VG, Rosenzweig JL, Rosenberg L. Birth weight and risk of type 2 diabetes in the Black Women's Health Study: does adult BMI play a mediating role? *Diabetes Care*. 2014;37(9):2572-8.
107. James-Todd TM, **Wise LA**, Boggs DA, Rich-Edwards JW, Rosenberg L, Palmer JR. Preterm birth and subsequent risk of type 2 diabetes in black mothers. *Epidemiology*. 2014;25(6):805-10.
108. \*Hahn KA, Hatch EE, Rothman KJ, Mikkelsen EM, Brogly SB, Sørensen HT, Riis AH, **Wise LA**. Body size and risk of spontaneous abortion among Danish pregnancy planners. *Paediatr Perinat Epidemiol*. 2014;28(5):412-23.
109. Felix AS, Gaudet M, La Vecchia C, Nagle C, Shu X, Weiderpass E, Adami HO, Beresford S, Bernstein L, Chen C, Cook L, De Vivo I, Friedenreich C, Gapstur S, Hill D, Horn-Ross PL, Lacey J, Levi F, Liang X, Lu L, Magliocco A, McCann S, Negri E, Olson S, Palmer JR, Patel AV, Petruzella S, Prescott J, Risch H, Rosenberg L, Sherman M, Spurdle A, Webb P, **Wise LA**, Xiang Y, Xu W, Yang H, Yu H, Zeleniuch-Jacquotte A, Brinton LA. Intrauterine devices and endometrial cancer risk: a pooled analysis of the Epidemiology of Endometrial Cancer Consortium. *Int J Cancer*. 2015;136:E410-22.

110. **Wise LA**, Li S, Palmer JR, Rosenberg L. Depressive symptoms and risk of uterine leiomyomata. *Am J Obstet Gynecol.* 2015;212(5):617.e1-10.
111. Vimalananda V, Palmer J, Gerlovin H, **Wise LA**, Rosenzweig J, Rosenberg L, Ruiz-Narváez EA. Night shift work and incident diabetes among African-American women. *Diabetologia.* 2015;58:699-706.
112. \*Wildenschild C, Riis AH, Ehrenstein V, Hatch EE, **Wise LA**, Rothman KJ, Sørensen HT, Mikkelsen EM. A prospective cohort study of a woman's own gestational age and her fecundability. *Hum Reprod.* 2015;30(4):947-56.
113. **Wise LA**, Mikkelsen EM, Sørensen HT, Rothman KJ, Hahn KA, Riis AH, Hatch EE. A prospective study of time-to-pregnancy and adverse birth outcomes. *Fertil Steril.* 2015;103(4):1065-73.e2.
114. Hatch EE, Troisi R, Palmer J, **Wise LA**, Titus L, Strohsnitter W, Ricker W, Hyer M, Hoover RN. Prenatal diethylstilbestrol exposure and risk of obesity in adult women. *J Dev Orig Health Dis.* 2015;6(3):201-7.
115. **Wise LA**, Troisi R, Hatch EE, Titus LJ, Rothman KJ, Harlow BL. Prenatal diethylstilbestrol exposure and reproductive hormones in premenopausal women. *J Dev Orig Health Dis.* 2015;6(3):208-16.
116. \*Stone SL, Diop H, Declercq E, Cabral HJ, Fox MP, **Wise LA**. Stressful events during pregnancy and postpartum depressive symptoms. *J Womens Health.* 2015;24(5):384-93.
117. Brasky TM, Rodabough RJ, Liu J, Kurta ML, **Wise LA**, Palmer JR, Orchard TS, Chawla M, Cohn DE, Belury MA, White E, Manson JE, Neuhaus ML. Long-chain  $\omega$ -3 fatty acid intake and endometrial cancer risk in the Women's Health Initiative. *Am J Clin Nutr.* 2015;101(4):824-34.
118. \*Hahn KA, **Wise LA**, Mikkelsen EM, Sørensen HT, Rothman KJ, Riis AH, Hatch EE. Intake of caffeinated beverages and risk of spontaneous abortion among Danish pregnancy planners. *Hum Reprod.* 2015;30(5):1246-55.
119. Palmer JR, Kipping-Ruane K, **Wise LA**, Yu J, Rosenberg L. Lactation in relation to long-term maternal weight gain in African-American women. *Am J Epidemiol.* 2015;181(12):932-9.
120. Hatch EE, Hahn KA, Mikkelsen EM, Riis AH, Sørensen HT, Rothman KJ, **Wise LA**. Pre-gravid oral contraceptive use in relation to birth weight: a prospective cohort study. *Eur J Epidemiol.* 2015;30(11):1199-208.
121. **Wise LA**, Rothman KJ, Mikkelsen EM, Stanford JB, Wesselink AK, McKinnon C, Gruschow SM, Horgan CE, Wiley AS, Hahn KA, Sørensen HT, Hatch EE. Design and conduct of an internet-based preconception cohort study in North America. *Paediatr Perinat Epidemiol.* 2015;29(4):360-71.
122. \*Cueto HT, Riis AH, Hatch EE, **Wise LA**, Rothman KJ, Mikkelsen EM. Folic acid supplement use and menstrual cycle characteristics: a cross-sectional study of Danish pregnancy planners. *Ann Epidemiol.* 2015;25(10):723-9.
123. **Wise LA**, Radin RG, Rosenberg L, Adams-Campbell L, Palmer JR. History of uterine leiomyomata and incidence of breast cancer. *Cancer Causes Control.* 2015;26(10):1487-93.
124. \*Cueto HT, Riis AH, Hatch EE, **Wise LA**, Rothman KJ, Sørensen HT, Mikkelsen EM. Folic acid supplementation and fecundability: a Danish prospective cohort study. *Eur J Clin Nutr.* 2016;70(1):66-71.
125. Hatch EE, Hahn K, **Wise LA**, Mikkelsen EM, Kumar R, Riis AH, Sørensen HT, Rothman KJ. Evaluation of selection bias in an Internet-based study of pregnancy planners. *Epidemiology.* 2016;27(1): 98-104.

126. \*Sponholtz TR, Palmer JR, Rosenberg L, Hatch EE, Adams-Campbell LL, **Wise LA**. Body Size, Metabolic Factors, and Risk of Endometrial Cancer in Black Women. *Am J Epidemiol*. 2016;183:259-68.
127. Knudsen VK, Mikkelsen EM, Cueto H, Hatch EE, **Wise L**, Christensen T. Relative validity of a semi-quantitative, web-based food frequency questionnaire used in the 'Snart Forældre' cohort – a Danish study of diet and fertility. *Public Health Nutr* 2015;3:1-8.
128. \*Radin RG, Rothman KJ, Hatch EE, Mikkelsen EM, Sorensen HT, Riis A, Fox MP, **Wise LA**. Maternal recall error in retrospectively-reported time-to-pregnancy: an assessment and bias analysis. *Paediatric and Perinatal Epidemiology*. 2015;29(6):576-88.
129. \*Hahn KA, Hatch EE, Mikkelsen EM, Sørensen HT, Rothman KJ, Riis AH, **Wise LA**. History of oral contraceptive use and risk of spontaneous abortion. *Ann Epidemiol*. 2015;25(12):936-41.
130. Brasky TM, Sponholtz TR, Palmer JR, Rosenberg L, Ruiz-Narvaez EA, **Wise LA**. Associations of Dietary Long-Chain  $\omega$ -3 Polyunsaturated Fatty Acids and Fish Consumption With Endometrial Cancer Risk in the Black Women's Health Study. *Am J Epidemiol*. 2016;183(3):199-209.
131. **Wise LA**, Laughlin-Tomasso SK. Epidemiology of uterine fibroids-from menarche to menopause. In: *Modern Management of Fibroids (Leiomyomata)*. Clin Obstet Gynecol. 2016;59(1):2-24.
132. **Wise LA**, Sponholtz TR, Rosenberg L, Adams-Campbell LL, Kuohung W, LaValley M, Palmer JR. History of uterine leiomyoma and risk of endometrial cancer in black women. *Cancer Causes Control*. 2016;27(4):545-52.
133. \*McKinnon CJ, Hatch EE, Rothman KJ, Mikkelsen EM, Wesselink AK, Hahn KA, **Wise LA**. Body size, physical activity, and fecundability in a North American preconception cohort study. *Fertil Steril* 2016;106(2):451-9.
134. \*Nillni Y, Wesselink AK, Gradus J, Hatch EE, Mikkelsen EM, Rothman KJ, **Wise LA**. Depression, anxiety, psychotropic medication use and fecundability. *Am J Obstet Gynecol*. 2016;215(4):453.e1-8.
135. \*Wesselink AK, **Wise LA**, Mahalingaiah S, Mikkelsen EM, Rothman KJ, Hatch EE. Caffeine consumption and fecundability in a North American preconception cohort study. *Reprod Toxicology*. 2016;62:39-45.
136. \*Radin RG, Hatch EE, Mikkelsen EM, Rothman KJ, Sorensen HT, Riis A, Kuohung A, **Wise LA**. Caesarean delivery and subsequent fecundability. *Epidemiology* 2016;27(6):889-93
137. \*Nagarajan S, Seddighzadeh B, Baccarelli A, **Wise LA**, Williams MA, Shields AE. Adverse maternal exposures, methylation of glucocorticoid-related genes and perinatal outcomes: a systematic review. *Epigenomics*. 2016;8(7):925-44.
138. \*Wesselink AK, **Wise LA**, Hatch EE, Rothman KJ, Mikkelsen EM, Stanford JB, McKinnon CJ, Mahalingaiah S. Menstrual cycle characteristics and fecundability in a North American preconception cohort. *Ann Epidemiol*. 2016;26(7):482-487.e1.
139. **Wise LA**, Palmer JR, Rosenberg L, Haddad SA, Ruiz-Narvaez EA. *FASN*, dietary fat intake, and risk of uterine leiomyomata in the Black Women's Health Study. *Fertil Steril*. 2016;106(5):1136-1141

140. Palmer JR, Bethea T, Bertrand K, Holick M, Ruiz-Narvaez EA, **Wise LA**, Haddad S, Adams-Campbell LL, Kaufman HW, Rosenberg L, Cozier YC. Predicted 25-hydroxyvitamin D in relation to incidence of breast cancer in a large cohort of African American women. *Breast Cancer Res* 2016 18(1):86.
141. Eisenberg ML, Li S, **Wise LA**, Lynch CD, Nakajima S, Meyers S, Behr B, Baker V. Relation between paternal somatic health and assisted reproductive technology outcomes. *Fertil Steril*. 2016;106:559-65.
142. Mikkelsen EM, Riis AH, **Wise LA**, Hatch EE, Rothman KJ, Cueto HT, Sørensen HT. Alcohol consumption and fecundability: prospective Danish cohort study. *BMJ*. 2016;354:i4262.
143. Shields AE, **Wise LA**, Ruiz-Narvaez EA, Seddighzadeh B, Byun HM, Cozier YC, Rosenberg L, Palmer JR, Baccarelli AA. Childhood abuse, promoter methylation of leukocyte NR3C1 and the potential modifying effect of emotional support. *Epigenomics*. 2016;8(11):1507-1517.
144. Vinceti M, Filippini T, Crippa A, de Sesmaisons A, **Wise LA**, Orsini N. A meta-analysis of potassium intake and the risk of stroke. *J Am Heart Assoc*. 2016;5(10).
145. Thayer K, Robinson VG, Waidyanatha S, Levine KE, Harrington JM, Taylor K, Mikkelsen EM, Wildenschild C, **Wise LA**, Hatch EE. National Toxicology Program. NTP Research Report on Organotin and Total Tin Levels in Danish Women of Reproductive Age: Research Report 2 [Internet]. Research Triangle Park (NC): National Toxicology Program; 2016 Jul.
146. **Wise LA**, Wesselink A, Mikkelsen E, Cueto H, Hahn K, Rothman K, Tucker K, Sørensen H, Hatch E. Dairy intake and fecundability in 2 preconception cohort studies. *Am J Clin Nutr*. 2017;105(1):100-110.
147. \*McInerney K, Hatch EE, Wesselink AK, Mikkelsen EM, Rothman KJ, **Wise LA**. Preconception use of pain-relievers and time-to-pregnancy: a prospective cohort study. *Hum Reprod*. 2017;32(1):103-111.
148. \*Farland LV, Correia KF, **Wise LA**, Williams PL, Ginsburg ES, Missmer SA. P-values and reproductive health: what can clinical researchers learn from the American Statistical Association? *Hum Reprod*. 2016;31:2406-10.
149. \*Rosofsky A, Janulewicz P, Thayer KA, McClean M, **Wise LA**, Calafat AM, Mikkelsen EM, Taylor KW, Hatch EE. Exposure to Multiple Chemicals in a Cohort of Reproductive-Aged Danish Women. *Environ Res*. 2016;154:73-85.
150. \*Smarr MM, Sapra KJ, Gemmill A, Kahn LG, **Wise LA**, Lynch CD, Factor-Litvak P, Mumford SL, Skakkebaek NE, Slama R, Lobdell DT, Stanford JB, Jensen TK, Boyle EH, Eisenberg ML, Turek PJ, Sundaram R, Thoma ME, Buck Louis GM. Is human fecundity changing? A discussion of research and data gaps precluding us from having an answer. *Hum Reprod*. 2017;32(3):499-504.
151. VanderWeele TJ, Yu J, Cozier YC, **Wise L**, Argentieri MA, Rosenberg L, Palmer JR, Shields AE. Attendance at Religious Services, Prayer, Religious Coping, and Religious/Spiritual Identity as Predictors of All-Cause Mortality in the Black Women's Health Study. *Am J Epidemiol*. 2017;185(7):515-522.
152. Christensen T, Riis AH, Hatch EE, **Wise LA**, Nielsen MG, Rothman KJ, Sørensen HT, Mikkelsen EM. Costs and Efficiency of Online and Offline Recruitment Methods: A Web-Based Cohort Study. *J Med Internet Res*. 2017;19(3):e58.

153. Jordan SJ, Na R, Johnatty SE, **Wise LA**, Adami HO, Brinton LA, Chen C, Cook LS, Dal Maso L, De Vivo I, Freudenheim JL, Friedenreich CM, La Vecchia C, McCann SE, Moysich KB, Lu L, Olson SH, Palmer JR, Petruzella S, Pike MC, Rebbeck TR, Ricceri F, Risch HA, Sacerdote C, Setiawan VW, Sponholtz TR, Shu XO, Spurdle AB, Weiderpass E, Wentzensen N, Yang HP, Yu H, Webb PM. Breastfeeding and Endometrial Cancer Risk: An Analysis From the Epidemiology of Endometrial Cancer Consortium. *Obstet Gynecol.* 2017;129(6):1059-1067.
154. \*Sponholtz TR, Palmer JR, Rosenberg L, Adams-Campbell L, Hatch EE, **Wise LA**. Reproductive factors and incidence of endometrial cancer in U.S. black women. *Cancer Causes Control.* 2017;28:579-588.
155. **Wise LA**, Wesselink AK, Tucker KL, Saklani S, Mikkelsen EM, Cueto H, Riis AH, Trolle E, McKinnon CJ, Hahn KA, Rothman KJ, Toft Sørensen H, Hatch EE. Dietary fat intake and fecundability in 2 preconception cohort studies. *Am J Epidemiol.* 2018;187(1):60-74.
156. Hellwege JN, Jeff JM, **Wise LA**, Gallagher CS, Wellons M, Hartmann KE, Jones SF, Torstenson ES, Dickinson S, Ruiz-Narváez EA, Rohland N, Allen A, Reich D, Tandon A, Pasaniuc B, Mancuso N, Im HK, Hinds DA, Palmer JR, Rosenberg L, Denny JC, Roden DM, Stewart EA, Morton CC, Kenny EE, Edwards TL, Velez Edwards DR. A multi-stage genome-wide association study of uterine fibroids in African Americans. *Hum Genet.* 2017;136(10):1363-1373
157. \*Wesselink AK, Rothman KJ, Hatch EE, Mikkelsen EM, Sørensen HT, **Wise LA**. Age and fecundability in a North American preconception cohort study. *Am J Obstet Gynecol.* 2017;217(6):667.e1-667.e8.
158. \*McInerney KA, Hatch EE, Wesselink AK, Mikkelsen EM, Rothman KJ, Perkins RB, **Wise LA**. The Effect of Vaccination Against Human Papillomavirus on Fecundability. *Paediatr Perinat Epidemiol.* 2017;31(6):531-536.
159. Vinceti M, Filippini T, Violi F, Rothman KJ, Costanzini S, Malagoli C, **Wise LA**, Odone A, Signorelli C, Iacuzio L, Arcolin E, Mandrioli J, Fini N, Patti F, Lo Fermo S, Pietrini V, Teggi S, Ghermandi G, Scillieri R, Ledda C, Mauceri C, Sciacca S, Fiore M, Ferrante M. Pesticide exposure assessed through agricultural crop proximity and risk of amyotrophic lateral sclerosis. *Environ Health.* 2017;16(1):91.
160. Hatch EE, Wesselink AK, Hahn KA, Michiel JJ, Mikkelsen EM, Sorensen HT, Rothman KJ, **Wise LA**. Intake of Sugar-sweetened Beverages and Fecundability in a North American Preconception Cohort. *Epidemiology.* 2018 May;29(3):369-378.
161. **Wise LA**, Wesselink AK, Hatch EE, Rothman KJ, Mikkelsen EM, Sorensen HT, Mahalingaiah SM. Marijuana use and fecundability in a North American preconception cohort study. *J Epidemiol Community Health.* 2018;72(3):208-215.
162. \*Sponholtz, Palmer JR, Rosenberg L, Hatch EE, Adams-Campbell LL, **Wise LA**. Exogenous Hormone Use and Endometrial Cancer in U.S. Black Women. *Cancer Epidemiol Biomarkers Prev.* 2018 Feb 23.
163. **Wise LA**, Rothman KJ, Wesselink AK, Mikkelsen EM, Sorensen HT, McKinnon CJ, Hatch EE. Male sleep duration and fecundability in a North American preconception cohort study. *Fertil Steril.* 2018;109(3):453-459.
164. \*McInerney KA, Hahn KA, Hatch EE, Mikkelsen EM, Steiner AZ, Rothman KJ, Sørensen HT, Snerum TM, **Wise LA**. Lubricant use during intercourse and time-to-pregnancy: A prospective cohort study. *BJOG.* 2018 Mar 15.



165. Filippini T, Michalke B, **Wise LA**, Malagoli C, Malavolti M, Vescovi L, Salvia C, Bargellini A, Sieri S, Krogh V, Ferrante M, Vinceti M. Diet composition and serum levels of selenium species: A cross-sectional study. *Food Chem Toxicol.* 2018 Apr 2.
166. Filippini T, Malavolti M, Cilloni S, **Wise LA**, Violi F, Malagoli C, Vescovi L, Vinceti M. Intake of arsenic and mercury from fish and seafood in an Italian community. *Food Chem Toxicol.* 2018 Apr 4.
167. Vinceti M, Vicentini M, **Wise LA**, Sacchettini C, Malagoli C, Ballotari P, Filippini T, Malavolti M, Rossi PG. Cancer incidence following long-term consumption of drinking water with high inorganic selenium content. *Sci Total Environ.* 2018 Apr 16;635:390-396.
168. \*Wesselink AK, Hatch EE, **Wise LA**, Rothman KJ, Vieira VM, Aschengrau A. Exposure to tetrachloroethylene-contaminated drinking water and time to pregnancy. *Environ Res.* 2018 Jul 7;167:136-143.
169. Nillni Y, Wesselink AK, Hatch EE, Gradus J, Mikkelsen EM, Rothman KJ, **Wise LA**. Depression, anxiety, psychotropic medication use and menstrual cycle characteristics. *Clin Epidemiol.* 2018 Aug 28;10:1073-1082.
170. Vinceti M, Filippini T, **Wise LA**. Environmental selenium and human health: an update. *Curr Environ Health Rep.* 2018 Oct 2. doi: 10.1007/s40572-018-0213-0. Review.
171. \*Wesselink AK, Hatch EE, Rothman KJ, Weuve JL, Aschengrau A, Song RJ, **Wise LA**. Perceived stress and fecundability: a preconception cohort study of North American couples. *Am J Epidemiol.* 2018 Aug 22. doi: 10.1093/aje/kwy186. PubMed PMID: 30137198. **Editor's Choice.**
172. \*Modest AM, **Wise LA**, Fox MP, Weuve J, Penzias AS, Hacker MR. IVF success corrected for drop-out: use of inverse probability weighting. *Hum Reprod.* 2018 Dec 1;33(12):2295-2301. PMID: 30325421
173. Cozier YC, Yu J, **Wise LA**, VanderWeele TJ, Balboni TA, Argentieri MA, Rosenberg L, Palmer JR, Shields AE. Religious and spiritual coping and risk of incident hypertension in the Black Women's Health Study. *Ann Behav Med.* 2018 Nov 12;52(12):989-998. PMID: 30418522.
174. Bethea TN, Wesselink AK, Weuve J, McClean MD, Hauser R, Williams PL, Ye X, Calafat AM, Baird DD, **Wise LA**. Correlates of exposure to phenols, parabens, and triclocarban in the Study of Environment, Lifestyle and Fibroids. *J Expo Sci Environ Epidemiol.* 2019 Jan 28. PMID: 30692588.
175. \*Wildenschild C, Riis AH, Ehrenstein V, Hatch EE, **Wise LA**, Rothman KJ, Sørensen HT, Mikkelsen EM. Fecundability among Danish women with a history of miscarriage: a prospective cohort study. *BMJ Open* 2019 Jan 21;9(1):e023996.
176. \*Wesselink AK, Hatch EE, Rothman KJ, Mikkelsen EM, Aschengrau A, **Wise LA**. Prospective study of cigarette smoking and fecundability. *Hum Reprod.* 2019 Mar 1;34(3):558-567. PMID: 30576495.
177. \*Willis SK, Hatch EE, Wesselink AK, Rothman KJ, Mikkelsen EM, **Wise LA**. Female sleep patterns, shift work, and fecundability in a North American preconception cohort study. *Fertil Steril.* 2019;111:1201-1210.
178. \*Hahn KA, Wesselink AK, **Wise LA**, Mikkelsen EM, Cueto HT, Tucker KL, Vinceti M, Rothman KJ, Sorensen HT, Hatch EE. Iron Consumption Is Not Consistently Associated with Fecundability among North American and Danish Pregnancy Planners. *J Nutr.* 2019 Jun 1. PubMed PMID: 31152673.

179. \*Willis SK, Hatch EE, **Wise LA**. Sleep and female reproduction. *Curr Opin Obstet Gynecol*. 2019 Aug;31(4):222-227.2019 May 6.
180. \*Wesselink AK, Hatch EE, **Wise LA**. Invited Commentary: Interaction Between Diet and Chemical Exposures. *Am J Epidemiol*. 2019 Sep 1;188(9):1605-1607. doi: 10.1093/aje/kwz152. PubMed PMID: 31241129; PubMed Central PMCID: PMC6736408.
181. \*Wesselink AK, Bethea TN, McClean M, Weuve J, Williams PL, Hauser R, Sjödin A, Brasky TM, Baird DD, **Wise LA**. Predictors of plasma polychlorinated biphenyl concentrations among reproductive-aged black women. *Int J Hyg Environ Health*. 2019 Jul 5. pii: S1438-4639(18)31010-1.
182. Nicholson WK, Wegienka G, Zhang S, Wallace K, Stewart E, Laughlin-Tommaso S, Thomas L, Jacoby VL, Marsh EE, **Wise L**, Borah BJ, Spies J, Venable S, Anchan RM, Larry Maxwell G, Diamond M, Lytle B, Myers ER. Short-Term Health-Related Quality of Life After Hysterectomy Compared With Myomectomy for Symptomatic Leiomyomas. *Obstet Gynecol*. 2019; 134(2):261-269.
183. \*Modest A, Johnson KM, Karumanchi SA, Resetkova N, Young BC, Fox MP, **Wise LA**, Hacker MR. Risk of ischemic placental disease is increased following in vitro fertilization with oocyte donation: a retrospective cohort study. *J Assist Reprod Genet*. 2019 Jul 29.
184. Filippini T, Malagoli C, Wise LA, Malavolti M, Pellacani G, Vinceti M. Dietary cadmium intake and risk of cutaneous melanoma: An Italian population-based case-control study. *J Trace Elem Med Biol*. 2019 Aug 2;56:100-106.
185. Janulewicz PA, Carlson JM, Wesselink AK, **Wise LA**, Hatch EE, Edwards LM, Peters JL. Urinary Isoflavones Levels in Relation to Serum Thyroid Hormone Concentrations in Female and Male Adults in the U.S. General Population. *Int J Environ Health Res*. 2019 Sep 6:1-12.
186. Fruh V, Rifas-Shiman SL, Amarasiriwardena C, Cardenas A, Bellinger DC, **Wise LA**, White RF, Wright RO, Oken E, Henn BC. Prenatal Lead Exposure and Childhood Executive Function and Behavioral Difficulties in Project Viva. *Neurotoxicology*. 2019 Sep 9. pii: S0161-813X(19)30090-7. doi: 10.1016/j.neuro.2019.09.006. [Epub ahead of print] PubMed PMID: 31513824.
187. Vinceti M, Filippini T, Malagoli C, Violi F, Mandrioli J, Consonni D, Rothman KJ, **Wise LA**. Amyotrophic lateral sclerosis incidence following exposure to inorganic selenium in drinking water: A long-term follow-up. *Environ Res*. 2019 Dec;179(Pt A):108742. doi: 10.1016/j.envres.2019.108742. Epub 2019 Sep 14. PubMed PMID: 31629180.
188. Stanford JB, Willis SK, Hatch EE, Rothman KJ, **Wise LA**. Fecundability in relation to use of fertility awareness indicators in a North American preconception cohort study. *Fertil Steril*. 2019 Nov;112(5):892-899. doi: 10.1016/j.fertnstert.2019.06.036. PubMed PMID: 31731946.
189. Vinceti M, Filippini T, Malagoli C, Violi F, Mandrioli J, Consonni D, Rothman KJ, **Wise LA**. Amyotrophic lateral sclerosis incidence following exposure to inorganic selenium in drinking water: A long-term follow-up. *Environ Res*. 2019 Sep 14;179(Pt A):108742.
190. Harville EW, Mishra GD, Yeung E, Mumford SL, Schisterman EF, Jukic AM, Hatch EE, Mikkelsen EM, Jiang H, Ehrental DB, Porucznik CA, Stanford JB, Wen SW, Harvey A, Symons Downs D, Yajnik C, Santillan D, Santillan M, McElrath TF, Woo JG, Urbina EM, Chavarro JE, Sotres-Alvarez D, Bazzano L, Zhang J, Steiner A, Gunderson EP, **Wise LA**. The Preconception Period analysis of Risks and Exposures Influencing health and Development (PrePARED) consortium. *Paediatr Perinat Epidemiol*. 2019 Oct 28. doi: 10.1111/ppe.12592. [Epub ahead of print] PubMed PMID: 31659792.

191. Sommer G, Wang TR, Epperson JG, Hatch EE, Wesselink AK, Rothman KJ, Fredriksen LL, Schaff UY, Behr B, Eisenberg ML, **Wise LA**. At-home sperm testing for epidemiologic studies: Evaluation of the Trak male fertility testing system in an internet-based preconception cohort. *Paediatr Perinat Epidemiol*. 2019 Dec 15. doi: 10.1111/ppe.12612. [Epub ahead of print] PubMed PMID: 31838751.
192. **Wise LA**, Willis SK, Perkins RB, Wesselink AK, Klann A, Crowe HM, Hahn KA, Mikkelsen EM, Hatch EE. A prospective study of treatments for cervical intraepithelial neoplasia and fecundability. *Am J Obstet Gynecol*. 2019 Dec 27. pii: S0002-9378(19)32835-2. [Epub ahead of print] PubMed PMID: 31887271.
193. \*Willis SK, **Wise LA**, Wesselink AK, Rothman KJ, Mikkelsen EM, Tucker KL, Trolle E, Rothman KJ, Hatch EE. Glycemic load, fiber, and added sugar in relation to fecundability in two preconception cohorts. *Am J Clin Nutr* 2020 Jan 4. [Epub ahead of print] PubMed PMID: 31901163.
194. \*Wesselink AK, **Wise LA**, Hatch EE, Mikkelsen EM, Sørensen HT, Riis AH, McKinnon CJ, Rothman KJ. Seasonal patterns in fecundability in North America and Denmark: a preconception cohort study. *Hum Reprod*. 2020 Mar 27;35(3):565-572. PMID: 32003426.
195. \*Wesselink AK, Hatch EE, Mikkelsen EM, Trolle E, Willis SK, McCann SE, Valsta L, Lundqvist A, Tucker KL, Rothman KJ, **Wise LA**. Dietary phytoestrogen intakes of adult women are not strongly related to fecundability in 2 preconception cohort studies. *J Nutr*. 2020 Jan 14. PubMed PMID: 31943053.
196. **Wise LA**, Wang TR, Willis SK, Wesselink AK, Rothman KJ, Hatch EE. Effect of a Home Pregnancy Test Intervention on Cohort Retention and Pregnancy Detection: A Randomized Trial. *Am J Epidemiol*. 2020 Mar 4. pii: kwaa027. doi: 10.1093/aje/kwaa027. [Epub ahead of print] PubMed PMID: 32128561.
197. \*Orta OR, Wesselink AK, Bethea TN, Claus Henn B, McClean MD, Sjödin A, Baird DD, **Wise LA**. Correlates of plasma concentrations of brominated flame retardants in a cohort of U.S. Black women residing in the Detroit, Michigan metropolitan area. *Sci Total Environ*. 2020 Jan 18;714:136777.
198. \*Høyer S, Riis AH, Toft G, **Wise LA**, Hatch EE, Wesselink AK, Rothman KJ, Sørensen HT, Mikkelsen EM. Male alcohol consumption and fecundability. *Hum Reprod*. 2020 Apr 28;35(4):816-825. doi: 10.1093/humrep/dez294. PubMed PMID: 32155263.
199. Wallace K, Zhang S, Thomas L, Stewart EA, Nicholson WK, Wegienka GR, **Wise LA**, Laughlin-Tommaso SK, Diamond MP, Marsh EE, Jacoby VL, Anchan RM, Venable S, Larry GM, Lytle B, Wang T, Myers ER. Comparative effectiveness of hysterectomy versus myomectomy on one-year health-related quality of life in women with uterine fibroids. *Fertil Steril*. 2020 Mar;113(3):618-626. doi: 10.1016/j.fertnstert.2019.10.028. PubMed PMID: 32192594.
200. \*Adani G, Filippini T, **Wise LA**, Halldorsson TI, Blaha L, Vinceti M. Dietary Intake of Acrylamide and Risk of Breast, Endometrial, and Ovarian Cancers: A Systematic Review and Dose-Response Meta-analysis. *Cancer Epidemiol Biomarkers Prev*. 2020 Mar 13. doi: 10.1158/1055-9965.EPI-19-1628. [Epub ahead of print] Review. PubMed PMID: 32169997.
201. \*Willis SK, Mathew HM, **Wise LA**, Hatch EE, Wesselink AK, Rothman KJ, Mahalingaiah S. Menstrual patterns and self-reported hirsutism as assessed via the modified Ferriman-Gallwey Scale: a cross-sectional study *Eur J Obstet Gynecol Reprod Biol*. 2020 Mar 6;248:137-143.
202. \*Harlow AF, Hatch EE, Rothman KJ, Wesselink AK, **Wise LA**. E-Cigarettes and Fecundability: Results from a prospective preconception cohort study. *Am J Epidemiology* (in press).

203. \*Wesselink AK, McInerney KA, Hatch EE, Rothman KJ, Mikkelsen EM, Wang TR, Huybrechts K, **Wise LA**. Male use of pain medication and fecundability [published online ahead of print, 2020 Jun 3]. *Am J Epidemiol*. 2020.
204. \*Orta OR, Wesselink AK, Bethea TN, Henn BC, Sjödin A, Wegienka G, Baird DD, **Wise LA**. Correlates of organochlorine pesticide plasma concentrations among reproductive-aged black women. *Environ Res*. 2020 May;184:109352. Epub 2020 Mar 7. PubMed PMID: 32182481.
205. Brasky TM, Bethea TN, Wesselink AK, Wegienka GR, Baird DD, **Wise LA**. Dietary fat intake and risk of uterine leiomyomata: a prospective ultrasound study. *Am J Epidemiology* (in press).
206. **Wise LA**, Wesselink AK, Hatch EE, Weuve J, Murray EJ, Wang TR, Mikkelsen EM, Sorensen HT, Rothman KJ. Changes in behavior with increasing pregnancy attempt time: a prospective cohort study. *Epidemiology*. 2020 May 28. doi: 10.1097/EDE.0000000000001220. Epub
207. \*Wesselink AK, Hatch EE, Rothman KJ, Willis SK, Orta OR, **Wise LA**. Pesticide residue intake from fruits and vegetables and fecundability in a North American preconception cohort study. *Environ Int*. 2020 Apr 4;139:105693. doi: 10.1016/j.envint.2020.105693. [Epub ahead of print] PMID: 32259756.
208. \*Orta OR, Hatch EE, Regan AK, Perkins R, Wesselink AK, Willis SK, Mikkelsen EM, Rothman KJ, **Wise LA**. A prospective study of influenza vaccination and time to pregnancy. *Vaccine*. 2020 May 11. [Epub ahead of print] PMID: 32409134.
209. Correia K, Dodge LE, Farland LV, Hacker MR, Ginsburg E, Whitcomb BW, **Wise LA**, Missmer SA. Confounding and effect measure modification in reproductive medicine research. *Hum Reprod*. 2020;35(5):1013-1018. doi:10.1093/humrep/deaa051.
210. \*Crowe H, **Wise LA**, Wesselink AK, Rothman KJ, Mikkelsen EM, Sørensen HT, Hatch EE. Asthma, asthma medication use, and fecundability in a North American preconception cohort study. *Clinical Epidemiology* (in press).
211. \*Willis SK, Hatch EE, Wesselink AK, Rothman KJ, Mikkelsen EM, Ahrens KA, **Wise LA**. Postpartum interval and time to pregnancy in a prospective preconception cohort. *Pediatric and Perinatal Epidemiology* (in press).
212. \*Sponholtz TR, Palmer JR, Bethea TN, Rosenberg L, Boynton-Jarrett R, **Wise LA**. Night shift work and fertility among U.S. black women. *J Women's Health* (in press).
213. \*Haviland MJ, Murphy LA, Modest AM, Fox MP, **Wise LA**, Nillni YI, Sakkas D, Hacker MR. Comparison of pregnancy outcomes following preimplantation genetic testing for aneuploidy using a matched propensity score design. *Human Reproduction* (in press).
214. Stanford JB, Willis SK, Hatch EE, Rothman KJ, **Wise LA**. Fecundability in relation to use of mobile computing apps to track the menstrual cycle. *Human Reproduction* (in press).

## CONFERENCE ABSTRACTS AND PRESENTATIONS

### *First-authored presentations*

- Wise LA**, Krieger N, Zierler S, Harlow BL. Prevalence of major depression among women exposed to violence during childhood and adolescence: The Harvard Study of Moods and Cycles. Poster presentation for Society for Epidemiologic Research (SER) Annual Meeting, Seattle, 2000.

- Wise LA**, Krieger N, Zierler S, Harlow BL. Lifetime socioeconomic position in relation to onset of perimenopause: A prospective cohort study. Poster presentation for the SER Annual Meeting, Toronto, 2001.
- Wise LA**, Palmer JR, Rosenberg L, Adams-Campbell LL. Reproductive factors, hormone use, and risk of uterine leiomyomata in black women. Oral presentation for SER Annual Meeting, Palm Springs, 2002.
- Wise LA**, Palmer JR, Rosenberg L, Adams-Campbell LL. Risk of uterine leiomyomata in relation to alcohol, caffeine, and tobacco use. Oral presentation for SER Annual Meeting, Atlanta, 2003.
- Wise LA**, Palmer JR, Rosenberg L, Adams-Campbell LL. Body size and risk of uterine leiomyomata in premenopausal black women. Poster presentation for SER Annual Meeting, Atlanta, 2003.
- Wise LA**, Palmer JR, Rosenberg L, Adams-Campbell LL. Age-specific incidence rates of uterine leiomyomata in the Black Women's Health Study. Poster presentation for SER Annual Meeting, Salt Lake City, 2004.
- Wise LA**, Palmer JR, Rosenberg L, Adams-Campbell LL. Risk of uterine leiomyomata according to birthplace and geographic region in the Black Women's Health Study. Poster presentation for the American College of Epidemiology (ACE) Annual Meeting, Boston, 2004.
- Wise LA**, Adams-Campbell LL, Palmer JR, Rosenberg L. Physical activity in relation to depressive symptoms in the Black Women's Health Study. Poster presentation for SER Annual Meeting, Toronto, 2005.
- Wise LA**, Adams-Campbell LL, Palmer JR, Rosenberg L. Anthropometric risk factors for colorectal polyps in African-American women. Poster presentation for SER Annual Meeting, Seattle, 2006.
- Wise LA**, Palmer JR, Cozier Y, Stewart EA, Rosenberg L. Perceived racism and risk of uterine leiomyomata. Poster presentation for SER Annual Meeting, Seattle, 2006.
- Wise LA**, Palmer JR, Rosenberg L. Child abuse and age at menarche in the Black Women's Health Study. Poster presentation for SER Annual Meeting, Boston, 2007.
- Wise LA**, Palmer JR, Poser CM, Ronthal M, Rosenberg L. Geographic variation in MS among black women. Poster presentation for SER Annual Meeting, Boston, 2007.
- Wise LA**, Palmer JR, Heffner LJ, Rosenberg L. Maternal anthropometric factors and risk of preterm birth in the Black Women's Health Study. Poster presentation for SER Annual Meeting, Chicago, 2008.
- Wise LA**, Radin RG, Kumanyika SK, Palmer JR, Rosenberg L. Prospective study of dairy and soy intake and risk of uterine leiomyomata. Poster presentation for Society for Pediatric & Perinatal Epidemiology (SPER) Annual Meeting, Anaheim, 2009. Oral presentation for SER Annual Meeting, Anaheim, 2009.
- Wise LA**, Rothman KJ, Mikkelsen EM, Sørensen HT, Riis A, Hatch EE. An internet-based prospective study of body size and time-to-pregnancy. Oral presentation for SER Annual Meeting, Anaheim, 2009.
- Wise LA**, Mikkelsen EM, Rothman KJ, Sorensen HT, Riis A, Huybrechts KF, Hatch EE. A prospective internet-based study of menstrual cycle characteristics and time-to-pregnancy. Poster presentation for SPER and SER Annual Meetings, Anaheim, 2009.
- Wise LA**, Radin RG (presenter), Palmer JR, Rosenberg L. Association of early life factors and fibroids in US black women. Oral presentation for SER Annual Meeting, Seattle, 2010.
- Wise LA**, Rothman KJ, Mikkelsen EM, Sorensen HT, Riis A, Hatch EE. A prospective study of physical activity and time-to-pregnancy. Poster presentation for SPER and SER Annual Meetings, Montreal, 2011.

- Wise LA, Radin RG, Palmer JR, Kumanyika SK, Rosenberg L.** A prospective study of fruits, vegetables, and carotenoids and risk of uterine leiomyomata. Poster presentation for SER Annual Meeting, Montreal, 2011.
- Wise LA, Rothman KJ, Mikkelsen EM, Sørensen HT, Riis AH, Hatch EE.** Magnitude and timing of age-related decline in fecundability. Poster presentation for E-Epidemiology Conference, Cardiff, Wales, April 2012.
- Wise LA.** The Smart Gravid and Smart Foraeldre Studies. Oral presentation for E-Epidemiology Conference, Cardiff, Wales, April 2012.
- Wise LA, Palmer JR, Radin RG, Rosenberg L.** Abuse victimization and risk of uterine leiomyomata in black women. Oral presentation for SER and poster presentation for SPER Annual Meetings, Minneapolis, 2012.
- Wise LA, Palmer JR, Rosenberg L.** Body size and time-to-pregnancy in the Black Women's Health Study. Oral presentations for the SPER and SER Annual Meetings. Minneapolis, 2012.
- Wise LA, Ruiz-Narváez EA, Rosenberg L, Haddad SA, Palmer JR.** Polymorphisms in vitamin D-related genes and risk of uterine leiomyomata. Late-breaker poster presentation for the SER Annual Meeting. Boston, 2013.
- Wise LA, Troisi R, Hatch EE, Titus-Ernstoff L, Palmer JR, Rothman KJ, Harlow BL.** Prenatal Exposure to Diethylstilbestrol and Reproductive Hormones in Premenopausal Women. Poster presentation for SPER and oral presentation for SER Annual Meetings. Boston, 2013.
- Wise LA, Li S, Rosenberg L, Palmer JR.** Psychosocial stress and risk of uterine leiomyomata in black women. Poster presentation for SPER and oral presentation for SER Annual Meetings. Boston, 2013.
- Wise LA, Mikkelsen EM, Rothman KJ, Sorensen HT, Riis A, Hatch EE.** Prospective study of time-to-pregnancy and adverse birth outcomes. Poster presentation for European Congress of Epidemiology Annual Meeting, Aarhus, Denmark, 2013. Poster presentation for SPER and SER Annual Meetings, Seattle, WA, 2014.
- Wise LA, Ruiz-Narvaez EA, Rosenberg L, Haddad SA, Palmer JR.** Polymorphisms in Vitamin D related genes and risk of uterine leiomyomata. Oral presentation at the American Society for Reproductive Medicine (ASRM) Annual Meeting. Boston, 2013.
- Wise LA, Sponholtz TR, Palmer JR, Rosenberg L.** History of uterine leiomyomata and risk of endometrial cancer in black women. Oral presentation for SER Annual Meeting, Seattle, WA, 2014.
- Wise LA, Sponholtz TR, Palmer JR, Ruiz-Narvaez EA, Rosenberg L.** Night shift work and fertility in black women. Poster presentation for SER Annual Meeting, Denver, CO, 2015.
- Wise LA, Wesselink AK, Mikkelsen EM, Rothman KJ, Sorensen HT, Tucker KL, Hatch EE.** Dairy and fecundability in two preconception cohort studies. Poster for SPER Annual Meeting, Denver, CO, 2015.
- Wise LA, Wesselink AK, Mikkelsen EM, Rothman KJ, Stanford J, Hatch EE.** Randomized Trial of Fertility-Tracking Software and Fecundity. Poster presentation for ASRM Annual Meeting, Baltimore, MD, 2015.
- Wise LA, Radin RG, Rosenberg L.** Fibroids and Fertility in the Black Women's Health Study. Poster presentation for ASRM Annual Meeting, Baltimore, MD, 2015.
- Wise LA, Rothman KJ, Mikkelsen EM, Wesselink AK, Hahn KA, McKinnon CJ, Hatch EE.** Physical Activity, Body Size, and Male Fecundity. Poster presentation for SER Annual Meeting, Miami, FL, 2016.
- Wise LA, Hatch EE, Stanford J, McKinnon CJ, Wesselink AK, Rothman KJ.** Randomized Trial of Fertility-Tracking Software and Fecundity. Poster presentation for SER Annual Meeting, Miami, FL, 2016.

- Wise LA, McKinnon CJ, Wesselink AK, Mikkelsen EM, Rothman KJ, Hatch EE.** Sleep and male fecundability in a North American cohort study. Oral presentation, ASRM Annual Meeting, Salt Lake City, UT, 2016.
- Wise LA, Wesselink AK, McInerney KA, Mikkelsen EM, Sorensen HT, Hatch EE, Rothman KJ.** Does behavior change with increasing pregnancy attempt time? Findings from a North American preconception cohort study. Online supplement for SER's 50th Annual Meeting, Seattle, 2017.
- Wise LA, Wesselink AK, Mikkelsen EM, Thayer KA, McClean M, Tomsho K, Janulewicz PA, Hatch EE.** Perfluoroalkyl and polyfluoroalkyl substances and female fecundability in two preconception cohort studies. Oral presentation for SER's 50th Annual Meeting, Seattle, 2017.
- Wise LA, Rothman KJ, Wesselink AK, Mikkelsen EM, Willis SK, Hatch EE.** Effect of a home pregnancy test intervention on cohort retention and detection of pregnancy loss. Oral presentation, SPER; poster presentation SER, Baltimore, 2018.
- Wise LA, Wesselink AK, Rothman KJ, Savitz DA, Willis SK, Mikkelsen EM, Sorensen HT, Hatch EE.** Correspondence of self-reported birth characteristics with birth records in a web-based prospective cohort study. Oral presentation, SER, Baltimore, 2018.
- Wise LA, Wesselink AK, Mikkelsen EM, Rothman KJ, McInerney KA, Hatch EE.** Effect of a home pregnancy test intervention on cohort retention and detection of pregnancy loss. Poster presentation for European Society for Human Reproduction and Embryology (ESHRE) Annual Meeting, Barcelona, SPAIN, 2018.
- Wise LA, Willis SK, Wesselink AK, Mikkelsen EM, Rothman KJ, Hatch EE.** Shellfish and fatty fish intake and fecundability in a North American prospective cohort study. Selected as an oral presentation for International Society for Environmental Epidemiology (ISEE) Annual Meeting, Ottawa, 2018.
- Wise LA, Wang TR, Wesselink AK, Rothman KJ, Hatch EE.** Hair relaxer use and fecundability: a prospective cohort study. Selected as an oral presentation for ASRM Annual Meeting, Denver, 2018.
- Wise LA, Wesselink AK, Bethea TN, Brasky T, Wegienka G, Baird DD.** Dietary carotenoids and risk of uterine leiomyomata: a prospective ultrasound study. Poster presentation, SRI Annual Meeting, Paris, France, 2019.
- Wise LA, Wang TR, Hatch EE, Rothman KJ, Sommer GL, Eisenberg M.** Prospective cohort study of physical activity, bicycling, and semen quality. Poster presentation, SPER Annual Meeting, June, 2019.
- Wise LA, Wang TR, Schisterman E, Harlow BL, Mumford S, Messerlian G, Hatch EE.** Oral contraceptive use and anti-mullerian hormone concentrations in premenopausal women: a pooled analysis of four cohorts. Poster presentation, SER Annual Meeting, June, 2019.
- Wise LA, Willis SK, Klann A, Wesselink AK, Crowe H, Hahn KA, Hatch EE, Rothman KJ, Hatch EE.** A prospective study of cervical intraepithelial neoplasia, its treatments, and fecundability. Oral presentation, SPER Annual Meeting, June, 2019.
- Wise LA, Willis SK, Klann A, Wesselink AK, Crowe H, Hahn KA, Hatch EE, Rothman KJ, Hatch EE.** A prospective study of cervical intraepithelial neoplasia, its treatments, and fecundability. Oral presentation, SER Annual Meeting, June, 2019.
- Wise LA, Orta OR, Bethea TN, Wesselink AK, Weuve J, McClean M, Williams P, Hauser R, Baird DD.** Urinary paraben concentrations and incidence of uterine leiomyomata: A prospective ultrasound study. Oral presentation, ASRM Annual Meeting, Philadelphia, 2019.

***Senior-authored presentations and presentations by mentees***

- \*Li S, Rosenberg L, Palmer JR, Heffner LJ, **Wise LA**. Central adiposity, other anthropometric factors, and risk of macrosomia in black women. Poster presentation for SER Annual Meeting, Anaheim, CA, 2009. *First Prize*.
- \*Radin RG, Palmer JR, Rosenberg L, Kumanyika SK, **Wise LA**. Dietary glycemic index and load and risk of uterine leiomyomata in black women. Poster presentation for SER Annual Meeting, Anaheim, CA, 2009.
- \*Radin RG, Rosenberg L, Palmer JR, Cozier, YC, Kumanyika SK, **Wise LA**. Hypertension, uterine leiomyomata, and menorrhagia. Poster presentation for SER Annual Meeting, Seattle, 2010.
- \*Radin RG, **Wise LA**, Rothman KJ, Mikkelsen EM, Sorensen HT, Riis A, Hatch EE. Passive smoking in early life and adulthood and time-to-pregnancy. Poster presentation for Congress of Epidemiology, Montreal, 2011.
- \*Radin RG, **Wise LA**, Rothman KJ, Mikkelsen EM, Sorensen HT, Riis A, Hatch EE. Error in maternal recall of time-to-pregnancy. Oral presentation for SER Annual Meeting, Seattle, WA, 2014.
- \*Hahn KA, Hatch EE, Mikkelsen EM, Rothman KJ, Sorensen HT, Riis A, **Wise LA**. Pregravid oral contraceptive use and spontaneous abortion. Poster presentation for SER and SPER Annual Meetings, Seattle, WA, 2014.
- \*Sponholtz TR, Palmer JR, Rosenberg L, **Wise LA**. Body size and risk of endometrial cancer in black women. Oral presentation for SER Annual Meeting, Seattle, WA, 2014.
- \*Sponholtz TR, Palmer JR, Rosenberg L, **Wise LA**. Reproductive factors and risk of endometrial cancer. Poster presentation for SER Annual Meeting, Seattle, WA, 2014.
- \*Hahn KA, Hatch EE, Mikkelsen EM, Steiner A, Rothman KJ, Riis A, **Wise LA**. Lubricant use and fecundability in two preconception cohort studies. Poster presentation for SER Annual Meeting, Denver, CO, 2015.
- \*McKinnon CJ, Hatch EE, Wesselink AK, Mikkelsen EM, Tucker KL, Rothman KJ, Riis A, **Wise LA**. Dairy intake and fecundability. Oral presentation for SER Annual Meeting, Denver, CO, 2015.
- \*Wesselink AK, Mahalingaiah S, Hatch EE, Mikkelsen EM, Tucker KL, Rothman KJ, Riis A, **Wise LA**. Menstrual characteristics and fecundability. Poster presentation for SER Annual Meeting, Denver, CO, 2015.
- \*Wesselink AK, **Wise LA**, Mahalingaiah SK, Mikkelsen EM, Tucker KL, Rothman KJ, Sorensen HT, Riis A, Hatch EE. Caffeine intake and fecundability. Poster presentation for SER Annual Meeting, Denver, CO, 2015.
- Gradus J, Nillni Y, Hatch EE, Mikkelsen EM, Rothman KJ, **Wise LA**. Depression, anxiety, psychotropic medication use and fecundability. Poster presentation for SER Annual Meeting, Denver, CO, 2015.
- \*Radin RG, Hatch EE, Rothman KJ, Mikkelsen EM, Sorensen HT, Riis A, **Wise LA**. Mode of delivery and subsequent fecundity. Poster presented at SER Annual Meeting, Denver, CO, 2015.
- \*Wesselink AK, **Wise LA**, Mikkelsen EM, Rothman KJ, Hatch EE, Mahalingaiah SK. Marijuana use and fecundity. Poster presentation for ASRM Annual Meeting, Baltimore, MD, 2015.
- \*Hahn KA, **Wise LA**, Mikkelsen EM, Rothman KJ, Riis A, Hatch EE. Development of a predictive model of fertility success. Poster presentation for ASRM Annual Meeting, Baltimore, MD, 2015.
- Sommer GJ, Trinidad TQ, Schaff UY, Eisenberg ML, Wesselink AK, Hatch EE, **Wise LA**. Evaluation of an in-home semen testing system by couples participating in an internet-based preconception study. Poster presentation for American Society of Andrology 42nd Annual Conference, Miami, April 2017.
- \*Wesselink AK, Rothman KJ, Hatch EE, Mikkelsen EM, Sorensen HT, **Wise LA**. Age and fecundability in a North American preconception cohort study. Online supplement for SER 50th Annual Meeting, Seattle, 2017.



- \*McInerney KA, Hatch EE, Rothman KJ, Mikkelsen EM, **Wise LA**. Preconception use of antibiotics and time to pregnancy. Online supplement for SER 50th Annual Meeting, Seattle, 2017.
- \*McInerney KA, Hatch EE, Wesselink AK, Rothman KJ, Mikkelsen EM, **Wise LA**. Vaccination for human papillomavirus and time to pregnancy. Poster presentation for SER 50th Annual Meeting, Seattle, 2017.
- \*Wesselink AK, **Wise LA**, Janulewicz PA, Mikkelsen EM, McClean M, Tomsho K, Mahalingaiah S, Hatch EE. Urinary phenol concentrations and fecundability. Oral presentation for SER Annual Meeting, Seattle, 2017.
- Hatch EE, Wesselink AK, Rosofsky A, Janulewicz PA, Mikkelsen EM, Rothman KJ, McClean M, Thayer KA, **Wise LA**. Urinary phthalates and fecundability. Oral presentation for SER Annual Meeting, Seattle, 2017.
- \*Hoyer S, Mikkelsen EM, **Wise LA**, et al. The impact of male alcohol consumption on couples' fecundability, a prospective cohort study. Poster presentation for SER 50th Annual Meeting, Seattle, 2017.
- Sommer GJ, Wesselink AK, Trinidad TQ, Schaff UY, Eisenberg ML, Hatch EE, **Wise LA**. Using an in-home semen testing system to evaluate total sperm count and time to conception: a pilot study. Oral presentation for ASRM Annual Meeting, Salt Lake City, 2017.
- Brasky TM, Bethea TN, Wegienka GR, Baird DD, **Wise LA**. Dietary long-chain omega-3 fatty acids and risk of uterine fibroids in the Study of Environment, Lifestyle, and Fibroids (SELF). Poster presentation, SER Annual Meeting, Baltimore, 2018.
- Hatch EE, Willis SK, Wesselink AK, Mikkelsen EM, McKinnon CJ, Rothman KJ, **Wise LA**. Male cellular telephone use and fecundability in a North American preconception cohort study. Selected as oral presentation for SER Annual Meeting, Baltimore, 2018.
- \*Willis SK, Hatch EE, Wesselink AK, Rothman KJ, **Wise LA**. Female sleep patterns and fecundability in a North American preconception cohort. Selected as oral presentation for SER Annual Meeting, Baltimore, 2018.
- \*Willis SK, Stanford JB, Hatch EE, Rothman KJ, **Wise LA**. Fertility indicators and fecundability in the PRESTO cohort. Selected as an oral presentation for SPER Annual Meeting, Baltimore, 2018.
- \*Wesselink AK, Hatch EE, Rothman KJ, Tucker KL, Mikkelsen EM, **Wise LA**. Phytoestrogens and fecundability in a North American cohort. Selected as oral presentation for SER Annual Meeting, Baltimore, 2018.
- \*Willis SK, **Wise LA**, Wesselink AK, Mikkelsen EM, Trolle E, Sorensen HT, Rothman KJ, Hatch EE. Glycemic load, fiber, and added sugar in relation to fecundability. Selected as an oral presentation for ASRM Annual Meeting, Denver, 2018. Won first prize for top-scoring abstract in Nutrition (Nutrition Special Interest Group).
- \*Wesselink AK, Weuve J, Hauser R, Williams PL, Bethea TN, McClean M, Harmon Q, **Wise LA**. Urinary concentrations of bisphenols in relation to uterine leiomyomata risk. Oral presentation, SRI, Paris, 2019.
- \*Orta OR, Wesselink AK, McClean MD, Claus Henn B, Bethea TN, Sjodin A, Wegienka G, Baird DD, **Wise LA**. Predictors of plasma concentrations of flame retardants among reproductive-aged Black women. Poster presentation, SER, Minneapolis, 2019.
- \*Orta OR, Wesselink AK, McClean MD, Claus Henn B, Bethea TN, Sjodin A, Wegienka G, Baird DD, **Wise LA**. Predictors of plasma concentrations of organochlorine pesticides among reproductive-aged Black women. Poster presentation, SER Annual Meeting, Minneapolis, 2019.
- \*Wesselink AK, Harmon Q, Wegienka G, Upson K, Baird DD, **Wise LA**. A prospective ultrasound study of cigarette smoking and risk of uterine leiomyoma. Oral presentation, SER Annual Meeting, Minneapolis, 2019.

- \*Fruh V, Weuve J, Henn BC, Wesselink AK, Orta OR, Hauser R, Calafat AM, Williams P, Baird DD, **Wise LA**. Phthalate biomarkers and risk of uterine leiomyomata. Poster presentation, ISEE, Utrecht, 2019.
- \*Orta OR, Wesselink AK, Bethea TN, Henn BC, Weuve J, McClean MD, Hauser R, Williams PL, Baird DD, **Wise LA**. Plasma concentrations of brominated flame retardants and risk of uterine leiomyomata. Poster presentation, ISEE, Utrecht, 2019.
- \*Willis SK, Hatch EE, Wesselink AK, Rothman KJ, **Wise LA**. Glycemic load, dietary fiber, and added sugar and spontaneous abortion. Poster presentation, ASRM, Philadelphia, 2019.
- \*Willis SK, Hatch EE, Wesselink AK, Rothman KJ, **Wise LA**. Male Multivitamin Use and Semen Quality. Poster presentation, ASRM, Philadelphia, 2019.
- \*Fillipini T, Willis SK, Hatch EE, Rothman KJ, **Wise LA**. Dietary Cadmium Intake and Fecundability in a North American Preconception Cohort Study. Poster presentation, ASRM, Philadelphia, 2019.
- \*Harlow AF, Wesselink AK, Willis SK, Hatch EE, Rothman KJ, **Wise LA**. Male Marijuana Use and Spontaneous Abortion. Oral presentation, ASRM, Philadelphia, 2019 (Student prize winner).
- \*Willis SK, Stanford JB, Hatch EE, **Wise LA**. Fertility awareness indicators and fecundability in a North American preconception cohort. Oral presentation, IIRRM, Philadelphia, PA, 2019.
- \* Willis SK, Hatch EE, Wesselink AK, Orta OO, Rothman KJ, Mikkelsen EM, Sorensen HT, **Wise LA**. Interval between live birth and initiation of current pregnancy attempt and fecundability. Oral presentation, SER, Minneapolis, 2019.
- \*Willis SK, Hatch EE, Mahalingaiah S, Rothman KJ, **Wise LA**. Modified Ferriman-Gallwey score and fecundability. Poster presentation, SER, Minneapolis, 2019.
- \*Orta OR, Hatch EE, Wesselink AK, Rothman KJ, **Wise LA**. Influenza vaccination and time to pregnancy. Poster presentation for Society for Epidemiologic Research, Minneapolis, 2019.
- \*McKinnon CJ, Nillni Y, Eisenberg ML, Rothman KJ, Hatch EE, **Wise LA**. Associations of depression and psychotropic medication use with fecundability among men. Poster presentation, SER, Minneapolis, 2019.
- \*Haviland M, Nillni Y, Rothman KJ, Savitz D, Hatch EE, **Wise LA**. Depressive symptoms, perceived stress, and preterm birth. Poster presentation, SPER, Minneapolis, 2019.
- \*Harlow AF, Hatch EE, Rothman KJ, **Wise LA**. Electronic Cigarette Use and Fecundability among Female Pregnancy Planners. Poster presentation for Society for Epidemiologic Research, Minneapolis, 2019.
- \*Crowe HM, **Wise LA**, Wesselink AK, Willis SK, Hatch EE. Preconception use of asthma medication and fecundability: a prospective study. Poster presentation, SER and SPER, Minneapolis, 2019.
- Basso O, Willis SK, Hatch EE, Rothman KJ, **Wise LA**. Association of fecundability risk factors with mother's age at participant's birth. Poster presentation, SPER, Minneapolis, 2019.
- \*Lead author was student or post-doctoral fellow when work was completed.

**CONFERENCE ROUNDTABLES AND SOCIETY WEBINARS**

- 2020 Moderator. Webinar on “Father matters: paternal influences of reproductive, perinatal, and pediatric health.” Society for Pediatric and Perinatal Epidemiologic Research (SPER).
- 2019 Panelist. DAG-ATHON. SER Lunchtime session (organizers: Drs. EJ Murray and M Fox).
- 2019 Panelist. SPER breakfast roundtable on grant-writing.
- 2018 Endocrine-disrupting chemicals and fibroids. Sponsored by the Fibroids Special Interest Group. Hosted roundtable at ASRM Annual Meeting, Denver, CO.
- 2018 Webinar Panelist. Social Media for Junior Epidemiologists. SER-Student Post-doc Committee.
- 2017 Speed Networking Mentor, Speed Networking Roundtable, SER Annual Meeting, Seattle, WA.
- 2016 Micronutrients and conception. Sponsored by the Nutrition Special Interest Group. Hosted roundtable at ASRM Annual Meeting, Salt Lake City, UT.
- 2016 Discussant. Social Media in Epidemiology. Co-discussants: Sandro Galea and Jan Marie Eberth. Use of social media to recruit participants, engage students, connect with other researchers, share work, and advocate for public health. SER Annual Meeting, Miami, FL.
- 2015 Genetics and Uterine Leiomyomata. Sponsored by the Fibroids Special Interest Group. Hosted roundtable at ASRM Annual Meeting, Baltimore, MD.
- 2015 “Meet the Experts.” Hosted roundtable of 10 attendees, SER Annual Meeting, Denver, CO.
- 2014 “Meet the Experts.” Hosted roundtable of 10 attendees, SER Annual Meeting, Seattle, WA.
- 2013 “Meet the Experts.” Hosted roundtable of 10 attendees, SER Annual Meeting, Boston, MA.

**TEACHING*****COURSES TAUGHT AT BUSPH***

- 2009 - Instructor. EP857: Design and Conduct of Cohort Studies. Epidemiology Department, BUSPH.
- 2005 - Instructor. EP759: Reproductive Epidemiology. Epidemiology Department, BUSPH.

***OTHER TEACHING AT BU MEDICAL CAMPUS***

- 2019 Guest Lecturer. “Principles of Scientific Peer Review.” Doctoral student seminar. BUSPH.
- 2019 Guest Lecturer. “Internet-based prospective cohort studies.” *Course:* Data Collection Methods for Epidemiologic Research (Dr. Harlow). BUSPH.
- 2018 Guest Lecturer. “The Andersen-Gill Data Structure; Left Truncation.” *Course:* EP860 Novel Analytical Methods for Epidemiology (Dr. Fox). BUSPH.
- 2016 - Guest Lecturer. “Principles of Scientific Peer Review.” *Course:* EP820 Perspectives in Epidemiologic Studies (Dr. Werler). BUSPH.
- 2014, 2016 Guest Lecturer. “The Andersen-Gill Data Structure for Longitudinal Analysis.” *Course:* EP860 Novel Analytical Methods for Epidemiology (Drs. Brooks and Fox 2014; Dr. Fox 2016). BUSPH.
- 2014 - Guest Lecturer. “Immortal Person-Time Bias.” *Course:* EP813 Intermediate Epidemiology (Dr. Stuver 2014-2016; Dr. Rider, 2017+). BUSPH.
- 2008 - Guest Lecturer. “The Epidemiology of Uterine Fibroids.” *Course:* EP759 Reproductive Epidemiology, Spring Semester (Dr. Aschengrau). BUSPH.
- 2015 Guest Lecturer. “The Epidemiology of Endometrial Cancer in Black Women.” *Course:* EP735 Principles in Cancer Epidemiology (Dr. Hatch). BUSPH.
- 2013 Guest Lecturer. “Internet-based prospective cohort studies.” *Course:* EP713 Introduction to Epidemiology (Drs. Liebler and Getz). BUSPH.
- 2008 Invited Lecturer. Boston University School of Medicine. “Nutrition and Fibroids” *Course:* GMS NU700 Nutrition and Preventive Medicine Seminar.
- 2005 Invited Lecturer. BUSPH. “Effect of Parity on Weight Gain.” *Course:* SB830 Nutrition and Preventive Medicine Seminar.

**TEACHING ASSISTANTSHIPS**

- 2002 - 2003 Head Teaching Fellow. Harvard School of Public Health. *Courses:*
- Introduction to Epidemiology (EPI200: Fall 2002)
  - Analysis of Case-Control and Cohort Studies (EPI204: Spring 2003)
- 2000 - 2002 Teaching Fellow. Harvard School of Public Health. *Courses:*
- Introduction to Epidemiology (EPI200: Fall 2000 and 2001)
  - Analysis of Case-Control and Cohort Studies (EPI204: Spring 2002)
  - Epidemiologic Research in Obstetrics & Gynecology (EPI269: Spring 2001)

**INVITED LECTURES (LOCAL)**

- 2020 Invited Lecturer. Harvard School of Public Health, Advanced Reproductive Epidemiology. "Pregnancy Study Online (PRESTO): a web-based preconception cohort study." Boston, MA.
- 2019 Invited Lecturer. Harvard School of Public Health, Reproductive Epidemiology. "The epidemiology of fertility." Boston, MA.
- 2019 Invited Lecturer. Brigham and Women's Hospital, Department of Obstetrics and Gynecology Seminar Series. "Internet-based studies of time-to-pregnancy." Boston, MA. (March)
- 2018 Invited Lecturer. Harvard School of Public Health, Advanced Reproductive Epidemiology. "Pregnancy Study Online (PRESTO): a web-based preconception cohort study." Boston, MA.
- 2017 Invited Lecturer. Massachusetts General Hospital, Department of Reproductive Endocrinology, REI Fellows' Seminar Series. "The racial disparity in uterine leiomyomata." Boston, MA. (November)
- 2017 Invited Lecturer. Massachusetts General Hospital, Department of Reproductive Endocrinology, REI Fellows' Seminar Series. "Internet-based studies of time-to-pregnancy." Boston, MA. (June)
- 2016 Invited Lecturer. COMMIX, Environment Health Department. "SELF and E-PRESTO: Prospective cohort studies of environmental chemicals and reproductive health." BUSPH, Boston, MA.
- 2016 Invited Lecturer. Social Science Environmental Health Research Institute, Northeastern University. "Prospective studies of environmental chemicals and reproductive health." Boston, MA.
- 2015 Invited Lecturer. Department of Environment Health Retreat. "SELF and E-PRESTO: New prospective cohort studies of environmental chemicals and reproductive health." Chatham, MA.
- 2015 Invited Lecturer. Berklee School of Music. "Web-based studies of time-to-pregnancy." Boston, MA.
- 2014 Invited Lecturer. Boston University School of Medicine Grand Rounds, Obstetrics & Gynecology Dept. "Internet-based Studies of Time-to-Pregnancy." Boston, MA.
- 2014 Invited Lecturer. "Internet-based studies of time-to-pregnancy." Slone *Brown Bag Lecture Series*.
- 2011 Invited Lecturer. Simmons College, Department of Nutrition. "Dietary factors and risk of uterine leiomyomata in the Black Women's Health Study." *Lecture series: Nutrition Seminars*.
- 2010 Invited Lecturer. Department of Epidemiology, BUSPH. "The Smart Gravid Study: An Internet-based Cohort Study of Time to Pregnancy and Miscarriage in Denmark." Research in Progress.
- 2008 Invited Lecturer. Channing Laboratory, Harvard Medical School. "Prepregnancy obesity and risk of preterm birth in black women." *Lecture series: Channing Brown Bag Seminars*.
- 2008 Invited Lecturer. Genzyme Corporation. "Data Analysis in Epidemiologic Studies." *Course: Seminar in Epidemiologic Methods*.
- 2005 Invited Lecturer. Harvard School of Public Health. "Epidemiology of Uterine Fibroids." *Course: EPI269 Epidemiologic Research in Obstetrics and Gynecology*.
- 2004 Invited Lecturer. Epidemiology Department, BUSPH. "Epidemiology of Uterine Leiomyomata in the Black Women's Health Study." *Lecture series: Research in Progress Seminar*.
- 2004 Invited Lecturer. Harvard School of Public Health. "Epidemiology of Uterine Fibroids." *Course: EPI269 Epidemiologic Research in Obstetrics and Gynecology*.

**INVITED LECTURES (NATIONAL/INTERNATIONAL)**

- 2019 Invited Lecturer. McGill University, Montreal, Quebec, Canada, “Per-and Poly-fluoroalkyl Substances and Fecundability.” 12/2019.
- 2019 Invited Lecturer. School of Public Health, Texas A&M University, College Station, TX. “Internet-based prospective cohort studies of time-to-pregnancy.” 04/2019
- 2019 Invited Lecturer, Dean’s Lecture. School of Public Health, University of South Florida, Tampa Bay, FL. “Internet-based prospective cohort studies of time-to-pregnancy.” 02/2019
- 2018 Invited Lecturer. Reproductive Seminar Series. University of Copenhagen and Aarhus University, Fulsgo, Denmark, “The Racial Disparity in Uterine Fibroids.” 12/2018.
- 2018 Invited Lecturer. Reproductive Seminar Series. University of Copenhagen and Aarhus University, Fulsgo, Denmark, “Per-and Poly-fluoroalkyl Substances and Fecundability.” 12/2018.
- 2018 Invited Lecturer. University of Modena, Modena, Italy, “Environmental and Lifestyle Risk Factors for Subfertility.” 11/2018.
- 2018 Invited Lecturer. Clinical Epidemiology Retreat, Department of Clinical Sciences and Community Health, University of Milan, Italy. “Environmental Risk Factors for Subfertility.” 11/2018.
- 2017 Invited Lecturer. Graduate course on “Perinatal Epidemiology” & Seminar Series, Yale University School of Public Health, “Web-based cohort studies of time-to-pregnancy.” 04/2017.
- 2017 Invited Lecturer. Seminar Series, Department of Epidemiology, University of Pittsburgh, “Internet-based prospective cohort studies of time-to-pregnancy.” 02/2017.
- 2017 Invited Lecturer. The Center for Urban Responses to Environmental Stressors & Integrative Biosciences Seminar, Wayne State University “The Racial Disparity in Uterine Fibroids” 01/2017.
- 2016 Invited Lecturer. Seminar Series, Department of Epidemiology. “Internet-based prospective cohort studies of time-to-pregnancy.” University of Massachusetts at Amherst, Amherst, MA. 04/2016
- 2015 Invited Lecturer, Grand Rounds. International Institute for Restorative Reproductive Medicine "Internet based prospective cohort studies of time-to-pregnancy" 12/2015.
- 2015 Invited Lecturer. Racial disparities in health: investigating the determinants of uterine leiomyomata in black women. Washington University, St. Louis, MO, 10/2015.
- 2015 Invited Lecturer, Symposium on the Environment and Fecundability (Chair: Dr. Enrique Schisterman), ASRM Annual Meeting, Baltimore, MD, 10/2015.
- 2015 Invited Lecturer, NICHD Workshop on Human Fecundity, Bethesda, MD, 09/2015.
- 2015 Invited Lecturer, Symposium on Diet and Reproduction: Measurement, Methods, & Clinical Implications (Chair: Dr. Sunni Mumford). “Diet and Fecundability in two preconception cohort studies from North America and Denmark,” SER Annual Meeting, Denver, CO. 06/2015
- 2015 Invited Lecturer. “Internet-Based Studies of Time-to-Pregnancy.” Vanderbilt, Department of Epidemiology. Nashville, TN. 04/2015.
- 2014 Invited Lecturer, Symposium on E-epidemiology (Chair: Dr. Timothy Lash). “Boston University Pregnancy Study Online (PRESTO): Combined data collection from web-based surveys and a commercial website.” SER Annual Meeting, Seattle, WA. 06/2014.
- 2014 Chair, Concurrent Contributed Session: “Fecundability: Novel Methods and Findings.” SER Annual Meeting, Seattle, WA. 06/2014
- 2014 Invited Lecturer. “Internet-based studies of time-to-pregnancy.” Division of Epidemiology and Community Health Sciences, University of Minnesota, Minneapolis, MN. 04/2014.
- 2013 Chair, Concurrent Contributed Session: “Female Infertility: Causes and Consequences.” SER Annual Meeting, Boston, MA. 06/2013
- 2013 Invited Lecturer. “Internet-based studies of time-to-pregnancy.” Epidemiology Branch, National Institute of Child Health and Human Development (NICHD). *Lecture series: Seminars in Reproductive Epidemiology*. 05/2013.
- 2013 Invited Lecturer. “Will GWAS Help Identify Susceptibility to Uterine Leiomyomata?” GWAS of gynecologic conditions (symposium). Society for Reproductive Investigation. Orlando, FL. 03/2013.
- 2012 Instructor, Post-Graduate Course: “Uterine Fibroids: Innovative Approaches and Options for Treatment. ASRM Annual Meeting, San Diego, CA. 10/2012.
- 2012 Chair, Spotlight Session: “Female Infertility: Causes and Consequences.” SER Annual Meeting, Minneapolis, MN. 06/2012.

- 2012 Invited Lecturer. Mayo Clinic Grand Rounds, Obstetrics & Gynecology Dept. "Risk factors for uterine leiomyomata in the Black Women's Health Study." Rochester, MN. 06/2012.
- 2012 Invited Lecturer. Howard University Fibroid Summit 2012. "Risk factors for uterine leiomyomata in black women." *Sponsored by the Office for Women's Health.*
- 2011 Invited Lecturer. University of Illinois at Urbana-Champaign. "Dietary factors and risk of uterine leiomyomata in black women." *Lecture series: Seminars in Reproductive Toxicology.*
- 2010 Invited Lecturer. Advances in Uterine Leiomyoma Research: 3<sup>rd</sup> NIH International Congress. NICHD. Office of Women's Health. "Uterine Leiomyomata in the Black Women's Health Study."
- 2009 Chair, Spotlight Session: "Benign but Burdensome: Common Reproductive Conditions among women." SER Annual Meeting, Anaheim, CA.
- 2008 Invited Lecturer. Epidemiology Branch, National Institute of Environmental Health Sciences (NIEHS), NIH. "Epidemiology of Uterine Leiomyomata in the Black Women's Health Study."

## MENTORING

### *JUNIOR FACULTY AND SCIENTISTS*

- 2019- Anne Marie Jukic, Ph.D. Tenure-Track Principal Investigator, Epidemiology Branch, NIEHS.
- 2019 - Diana Ceballos, Ph.D. Assistant Professor of Environmental Health, BUSPH.
- 2017 - Craig Ross, Ph.D. Assistant Professor of Epidemiology, BUSPH.
- 2017 - Yael Nillni, Ph.D. Assistant Professor of Psychiatry, BUSM.
- 2017 - Chunyu Liu, Ph.D. Associate Professor of Biostatistics, BUSPH.
- 2017 - Traci Bethea, Ph.D. Assistant Professor of Preventive Medicine, BUSM.
- 2016 - Patricia Janulewicz, Ph.D. Assistant Professor of Environmental Health, BUSPH.

### *POSTDOCTORAL FELLOWS*

- 2018 - Olivia R. Orta, Sc.D. Postdoctoral Research Associate, Dept. of Epidemiology, BUSPH.
- 2018 - Amelia K. Wesselink, Ph.D. Postdoctoral Research Associate, Dept. of Epidemiology, BUSPH.
- 2014-2015 Kristen Hahn, Ph.D. Postdoctoral Research Associate, Dept. of Epidemiology, BUSPH.

### *DOCTORAL STUDENTS*

- 2019 - Dissertation Committee Member. Marlon Joseph, Ph.D. candidate in Epidemiology, BUSPH. Thesis: *Environmental determinants of male reproductive health outcomes.*
- 2019 - Dissertation Committee Chair, Sydney Willis, M.P.H. Ph.D. candidate in Epidemiology, BUSPH. *Dietary patterns and reproductive outcomes.*
- 2019 - Mentor, Jennifer Yland, M.P.H. Ph.D. student in Epidemiology, BUSPH. Ms. Yland works 20 hours per week on the SELF, PRESTO, and Snart Foraeldre studies.
- 2018 - Mentor, Holly Crowe, M.P.H. Ph.D. student in Epidemiology, BUSPH. Ms. Crowe works 20 hours per week on the SELF, PRESTO, and Snart Foraeldre studies.
- 2018 - 2019 Mentor, Alyssa Harlow, M.P.H. Ph.D. student in Epidemiology, BUSPH. Ms. Harlow worked 20 hours per week on the PRESTO and Snart Foraeldre studies in the 2018-19 academic year.
- 2017 - Dissertation Committee Member, Nina Schragger, M.P.H. Ph.D. candidate in Epidemiology, BUSPH. Social and environmental determinants of adverse pregnancy and birth outcomes.
- 2017 - Dissertation Committee Chair. Jane Seymour, Ph.D. candidate in Epidemiology, BUSPH. Thesis: *Determinants of abortion accessibility in the United States.*
- 2017 - 2019 Dissertation Committee Chair. Miriam Haviland, Ph.D. candidate in Epidemiology, BUSPH. Thesis: *Maternal medical history, psychosocial factors, and birth outcomes*
- 2017 - 2019 Dissertation Committee Member. Victoria Fruh, Ph.D. candidate in Environmental Health, BUSPH. Thesis: *Environmental determinants of child and maternal health outcomes.*
- 2016 - 2019 Dissertation Committee Chair. Craig McKinnon, Ph.D. in Epidemiology, BUSPH. Thesis: *A prospective study of risk factors for male subfertility.* Defended: 4/2019.

- 2016 - 2018 Dissertation Committee Member. Amelia Wesselink, Ph.D. in Epidemiology, BUSPH. Thesis: *Environmental and psychosocial determinants of fecundability*. Defended: 04/2018.
- 2015 - 2017 Dissertation Committee Chair. Kathryn McInerney, Ph.D. in Epidemiology, BUSPH. Thesis: *Preconception medication use and risk of pregnancy outcomes*. Defended: 10/2017.
- 2015 - 2017 Dissertation Committee Chair. Anna Modest, Ph.D. in Epidemiology, BUSPH. Thesis: *Perinatal outcomes in women undergoing In Vitro Fertilization*. Defended: 10/2017.
- 2014 - 2017 Dissertation Committee Member. Jennifer Lyons, Ph.D. in Epidemiology, BUSPH. Thesis: *Age & cohort effects in the study of osteoporotic fractures*. Defended: 08/2017.
- 2013 - 2017 Dissertation Committee Member. Bryan Spencer, Ph.D. in Epidemiology, BUSPH. Thesis: *Predictors of low iron status among blood donors*. Defended: 08/2017.
- 2014 - 2016 Dissertation Committee Member. Todd Sponholtz, Ph.D. in Epidemiology, BUSPH. Thesis: *Risk factors for endometrial cancer in black women*. Defended: 08/2016.
- 2011 - 2014 Dissertation Committee Chair. Matthew Berger, Ph.D. in Epidemiology, BUSPH. Thesis: *Neighborhood walkability and health outcomes*. Defended: 12/2014.
- 2010 - 2014 Dissertation Committee Chair. Sarah Stone, Ph.D. in Epidemiology, BUSPH. Thesis: *Psychiatric risk factors for adverse perinatal outcomes*. Defended: 07/2014.
- 2009 - 2014 Dissertation Committee Chair. Rose Radin, Ph.D. in Epidemiology, BUSPH. Thesis: *Risk factors for delayed time-to-pregnancy in Danish women*. Defended: 07/2014.
- 2012 - 2014 Dissertation Committee Chair. Kristen Hahn, Ph.D. in Epidemiology, BUSPH. Thesis: *Risk factors for spontaneous abortion in Danish women*. Defended: 04/2014.
- 2008 - 2012 Dissertation Committee Member. Se Li, Ph.D. in Epidemiology, BUSPH. Thesis: *Reproductive risk factors for mortality; maternal obesity and risk of macrosomia*. Defended: 04/2012.

#### **MASTERS STUDENTS, PRACTICUM STUDY**

- 2018 Alexandra Klann, M.P.H. candidate in Epidemiology & Biostatistics, BUSPH Practicum: *Validation of self-reported cervical dysplasia diagnoses in PRESTO*. Spring-Summer 2018.
- 2016 Alexander de Groot, M.P.H. candidate in Epidemiology, BUSPH Practicum: *Predictors of anxiety and depression among male participants in the PRESTO study*. Spring-Summer 2016.
- 2015 Rebecca Song, M.P.H. candidate in Epidemiology, BUSPH Practicum: *Perceived stress and fecundability in the PRESTO study*. Spring 2015.
- 2014 Casey Horgan, M.P.H. candidate in Epidemiology, BUSPH Practicum: *An Assessment of Randomization to FertilityFriend in the PRESTO study*. Spring 2014.
- 2014 Vijeta Bhambhani, M.P.H. candidate in Epidemiology, BUSPH Practicum: *An Assessment of Randomization to FertilityFriend in the PRESTO study*. Spring 2014.
- 2013 Aleta Wiley, M.P.H. candidate in Epidemiology/Social & Behavioral Sciences, BUSPH Practicum: *Predictors of male participation in PRESTO*. Fall 2013.
- 2012 Doreen Gidali, M.D., M.P.H. candidate in Epidemiology, BUSPH Practicum: *Predictors of cervical cancer in black women*. Fall 2012.
- 2008 - 2009 Rose Radin, M.P.H. candidate in Epidemiology & Biostatistics, BUSPH Practicum: *Glycemic load, glycemic index, and risk of uterine leiomyomata in the Black Women's Health Study*. First prize for "best content" at MPH practicum poster session, Fall 2008.

#### **UNDERGRADUATE STUDENTS, INTERNSHIP**

- 2018 - 2019 Jessica Levinson, B.A. candidate at BU College of Arts and Sciences. Fall 2018; Spring 2019.
- 2018 Margaret Hanson, B.A. candidate at Johns Hopkins. Summer 2018.
- 2018 Johanna Wefes-Potter, B.A. candidate in BU College of Arts and Sciences. Spring 2018.
- 2017 Rishika Gupta, B.A. candidate in BU College of Arts and Sciences. Fall 2017.
- 2017 Toni Vecchione, B.A. candidate in BU College of Arts and Sciences. Fall 2017.
- 2017 Ariana Nisinoff, B.A. candidate in BU College of Arts and Sciences. Spring 2017.
- 2015 Alanna Raskin, B.A./MPH candidate in BU College of Arts and Sciences. Fall 2015.
- 2015 -2016 Alina Chaiyasarikul, B.A. candidate in BU College of Arts and Sciences. Fall 2015; Spring 2016.

**SERVICE*****SERVICE TO BOSTON UNIVERSITY***

- 2016 - Member-At-Large, Faculty Senate, Boston University School of Public Health.  
 2009 - 2017 Primary Faculty Mentor. BURPPE: Boston University Reproductive, Perinatal, and Pediatric Epidemiology Training Program (T32, NIH/NICHD).  
 2014 - 2015 Committee Member, Child Care Task Force, Boston University.  
 2013 - 2015 Committee Member, Teaching Awards Selection Committee, BUSPH.  
 2013 - 2014 Faculty member, Search Committee for Chair of Epidemiology Department. BUSPH.  
 2011 - 2016 BUSPH faculty representative, University Faculty Council, Boston University.  
 2010 - Faculty member. Epidemiology Doctoral Committee (EDC), Department of Epidemiology, BUSPH.  
 2004 - 2010 Coordinator, Brown Bag Lecture Series, Slone Epidemiology Center.

***SERVICE TO PROFESSIONAL SOCIETIES***

- 2020 - President. Society for Pediatric and Perinatal Epidemiologic Research (SPER)  
 2019 - 2020 President Elect. Society for Pediatric and Perinatal Epidemiologic Research (SPER)  
 2019 - Mentor, Society for Epidemiologic Research (SER) pilot mentoring program.  
 2018 - Vice Chair Elect. Environment and Reproduction Special Interest Group (ERSIG) of the American Society for Reproductive Medicine (ASRM).  
 2017 - 2018 Immediate Past Chair. Fibroids Special Interest Group (FSIG) of ASRM.  
 2016 - 2017 Past Chair. Fibroids Special Interest Group (FSIG) of ASRM.  
 2015 - 2018 Secretary/Treasurer. Executive Board, Society for Epidemiologic Research (SER).  
 2015 - 2016 Chair. Fibroids Special Interest Group (FSIG) of ASRM.  
 2014 - 2015 Vice Chair. Fibroids Special Interest Group (FSIG) of ASRM.  
 2013 - 2015 Member-At-Large. Executive Board, SER. Organizer of Professional Development Sessions and Education Committee Liaison.  
 2014 - 2015 Member, Sponsorship Committee. Congress of Epidemiology. Assisting with fundraising for Miami, FL Congress event in June 2016.  
 2014 - Reviewer. SPER. Student Prize Papers and Annual Meeting Abstracts.  
 2013 - 2015 Poster judge. SER Annual Meeting.  
 2012 - Reviewer. SER. Abstracts and Student Papers.  
 2012 - 2015 Poster tour guide. Society for Epidemiologic Research (SER) Annual Meeting.

***OTHER SERVICE***

- 2018 External Reader, Doctoral Thesis. Doctoral candidate in Epidemiology: Ms. Anne Broe. "Phthalates in Medications and Reproduction." Odense University Hospital, Denmark.  
 2017 Search Committee Member, Faculty Search, Department of Clinical Epidemiology. Aarhus University Hospital, Aarhus, Denmark.  
 2016 External Reader, Doctoral Thesis. Doctoral candidate in Epidemiology: Dr. Jaimie Gradus. "The Long-Term Consequences of Trauma and Stress Disorders: Evidence from the Danish Registries." Department of Clinical Epidemiology, Aarhus University, Denmark.  
 2016 External Reader, R01 grant proposal. Dr. Susan Mason. BIRCWH Program, Department of Epidemiology and Community Health, University of Minnesota, MN.  
 2014 External Reader, Masters' Thesis. Masters candidate in Epidemiology: Dr. Shruthi Mahalingaiah. "Air Pollution and Infertility." BUSPH, Department of Epidemiology.  
 2014 External Reader, Doctoral Dissertation. Doctoral candidate in Epidemiology: Ms. Carmen Messerlian. "Causes of Infertility, Assisted Reproduction, and the Risk of Preterm Birth." McGill University Department of Epidemiology, Biostatistics, and Occupational Health.  
 2008 External Reader, Doctoral Dissertation. Ghazi Phillips, ScD candidate in Epidemiology, Harvard School of Public Health. "Psychosocial risk factors for preterm birth." Graduated: June 2008.  
 2004 - 2006 Judge, Young Epidemiology Scholars competition, Robert Wood Johnson Foundation.



**GRANT PEER REVIEW**

- 2020 - *Ad hoc* Reviewer. NIH. Pathway to Independence Award: K99/R00 (PA-19-130). 6/2020.
- 2018 - *Ad hoc* Reviewer. NIH. Loan Repayment Program. ZHD1 DSR-K (LR), 3/2018 and 3/2019.
- 2016 *Ad hoc* Reviewer. NIH. Reproductive Health & Pregnancy. ZRG1 EMNR-P (02), 10/2016.
- 2016 - 2017 Technical expert, “Management of Uterine Fibroids.” Comparative effectiveness systematic review regarding management of fibroids. Vanderbilt Evidence-based Practice Center (EPC) as part of Agency for Healthcare Research and Quality (AHRQ) Effective Health Care Program.
- 2015 *Ad hoc* Reviewer. NIH. ZHD1 DSR-L (50). K12 Women’s Reproductive Health Research (WRHR) Career Development Study Section.
- 2014 - 2015 *Ad hoc* Reviewer. NIH. ZHD1 DSR-K (FS), 12/2014 & 2/2015.
- 2014 *Ad hoc* Reviewer & Chair. NIH. ZHD1 DSRK (44), 04/2014.
- 2013 *Ad hoc* Reviewer. NIH. Infectious Disease, Reproductive Health, Asthma, and Pulmonary Conditions Study Section (IRAP), 2/2013.
- 2013 *Ad hoc* Reviewer. Nutrition Obesity Research Center at Harvard (NORC-H), Boston, MA.
- 2012 *Ad hoc* Reviewer. NIH Intramural Center for Tobacco Regulatory Science (ICTRS).
- 2012 *Ad hoc* Reviewer. ASPH/Pfizer Young Investigator Research Award.
- 2011 *Ad hoc* Reviewer. NIH. Integrative and Clinical Endocrinology and Reproduction (ICER), 6/2011.
- 2011 *Ad hoc* Reviewer. NIH. ZRG1 EMNR-Q (02). Endocrinology, Metabolism, Nutrition and Reproductive Sciences (EMNR), 1/2011.
- 2010 *Ad hoc* Reviewer. Thrasher Research Foundation.
- 2008 - 2009 Reviewer. NCI/NIH –Small Grants for Behavioral Research in Cancer. 7/2008; 11/2008; 3/2009.
- 2007 *Ad hoc* Reviewer. NIOSH/Centers for Disease Control and Prevention.

**EDITORIAL BOARD MEMBERSHIP & JOURNAL PEER REVIEW**

- 2019 - Associate Editor, *Perinatal and Pediatric Epidemiology (PPE)*.
- 2017 - Statistical Editor, *Human Reproduction*.
- 2016 - Associate Editor, *American Journal of Epidemiology*
- 2019 - 2020 Guest Editor, Special Themed Issue on “Leveraging Technology for Reproductive Research,” *Perinatal and Pediatric Epidemiology (PPE)*.
- 2013 - 2016 Associate Editor, *Human Reproduction*.
- 2012 - 2015 Associate Editor, *International Journal of Reproductive Medicine*.
- 2010 - 2014 Associate Editor, *Epidemiology Research International*.
- 2003 - *Ad hoc* Reviewer for 42 peer-reviewed journals: *Acta Psychiatr Scand* (2005+), *Am J Clin Nutr* (2016+), *Am J Epidemiol* (2004+), *Am J Obstet Gynecol* (2013+), *Am J Public Health* (2011+), *Am J Reprod Immunol* (2013+), *Ann Behav Med* (2006+), *Ann Epidemiol* (2012+), *BMJ Open* (2017+), *Br J Sports Med* (2012+), *Cancer Causes Control* (2008+), *Child Abuse Neglect* (2012+), *Clinical Epidemiology* (2014+), *Current Medical Research & Opinion* (2018+), *Environ Health* (2015+), *Environ Health Perspect* (2007+), *Epidemiology* (2008+), *Eur J Obstet Gynecol Reprod Biol* (2007+), *Fertil Steril* (2007+), *Fertil Res Practice* (2014+), *Health Education and Behavior* (2017+), *Human Genetics* (2013+), *Hum Reprod* (2005+), *Hum Reprod Update* (2010+), *Int J Epidemiology* (2010+), *Int J Fertil Steril* (2014), *Int J Reprod Med* (2012+), *JAMA* (2004+), *J Adolescent Health* (2012+), *J Epidemiol Community Health* (2003+), *J Womens Health* (2006+), *J Nutrition* (2016+), *The Lancet* (2016+), *Maturitas* (2005+), *New England Journal of Medicine* (2019+), *Obstet Gynecol* (2005+), *Paediatr Perinat Epidemiol* (2012+), *Pediatrics* (2015+), *PLOS One* (2017+), *Reprod Sci* (2010+), *Sports Medicine* (2016+), *Womens Health Issues* (2008+).

**SOCIETY MEMBERSHIPS**

- 2019 - International Society of Exposure Science (ISES)
- 2018 - Society for Reproductive Investigation (SRI)
- 2017 - International Society for Environmental Epidemiology (ISEE)
- 2015 - European Society of Human Reproduction and Embryology (ESHRE)
- 2012 - American Society for Reproductive Medicine (ASRM)
- 2008 - Society for Pediatric & Perinatal Epidemiologic Research (SPER)
- 2004 - American College of Epidemiology (ACE)
- 2000 - Society for Epidemiologic Research (SER)

**LANGUAGES & COMPUTER SKILLS**

**Computer skills:** Proficient in SAS, STATA, SPSS, Access, Excel, Word, Powerpoint, Endnote. Statistical methods: stratified analysis, regression analysis (Linear, Log-binomial, Logistic, Poisson, Proportional Probabilities, and Cox), frailty models, spline methods, and multiple imputation.

**Languages:** French. Bilingual certificate, Quebec Department of Education, June 1991.