

Carrie Johnson Nobles, PhD

Curriculum Vitae
Updated August 2020

Department of Environmental Health Sciences, School of Public Health and Health Sciences
University of Massachusetts Amherst

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Amherst, MA 01003-9303

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EDUCATION

- 2011-2015 **University of Massachusetts Amherst**, *Doctor of Philosophy in Epidemiology*
The Impact of Exercise During Pregnancy on Maternal Outcomes Among a High Risk Population
Advisor: Lisa Chasan-Taber, Sc.D.
- 2006-2008 **University of Massachusetts Amherst**, *Master of Public Health in Health Policy and Management*
- 2001-2006 **University of Massachusetts Amherst**, *Bachelor of Music in Piano Performance*
Commonwealth College Honors Program, summa cum laude

PROFESSIONAL EXPERIENCE

- 2020-present **University of Massachusetts Amherst**, School of Public Health and Health Sciences, Amherst MA
Assistant Professor, Department of Environmental Health Sciences
- 2016-2020 **Eunice Kennedy Shriver National Institute of Child Health and Human Development**, Division of Intramural Population Health Research, Epidemiology Branch, Bethesda, MD
2018-2020 *Research Fellow*
2016-2018 *Intramural Research Training Award (IRTA) Postdoctoral Fellow*
Mentors: Drs. Enrique Schisterman and Pauline Mendola
- 2015-2016 **Massachusetts General Hospital/Harvard Medical School**, Department of Psychiatry, Community Psychiatry PRIDE, Chelsea, MA
Post-Doctoral Research Fellow
Mentor: Dr. Luana Marques

RESEARCH POSITIONS

- 2012-2013 **University of Massachusetts Amherst**, School of Public Health and Health Sciences
Graduate Research Coordinator, "Vitamin D and Gestational Diabetes Mellitus"
Collaborative Biomedical Research Grant 369739-2, PI: Dr. Lisa Chasan-Taber

- 2012 **University of Massachusetts Amherst**, School of Public Health and Health
Independent Study, “Weight Loss and Mammographic Breast Density”
Collaborative Biomedical Research Grant, PI: Dr. Katherine Reeves
- 2012 **University of Massachusetts Amherst**, School of Public Health and Health Sciences
Graduate Research Assistant, “Pilot Study: Inflammation and Premenstrual Syndrome”
NIH K01MH076274, PI: Dr. Elizabeth Bertone-Johnson
- 2010-2012 **Tufts University**, Department of Public Health and Community Medicine, School of
Medicine
Research Assistant, “Oral Health Outcomes of Adults with Developmental Disabilities”
NIH/NICDR 1RC1DE020396, PIs: Drs. Paula Minihan and John Morgan
- 2008-2010 **University of Massachusetts Amherst**, School of Public Health and Health Sciences
Research Fellow, “Characteristics of Intragovernmental State Collaboration”
Robert Wood Johnson Foundation 63603, PI: Dr. William Bartosch

PUBLICATIONS

Original Research

1. Kanner J, Williams A, **Nobles CJ**, Ha S, Ouidir M, Sherman S, Mendola P. Ambient Temperature and Stillbirth: Risks Associated with Chronic Extreme Temperature and Acute Temperature Change. Accepted at *Environmental Research*.
2. Ha S, **Nobles CJ**, Kanner J, Sherman S, Cho S-H, Perkins N, Williams A, Grobman W, Biggio J, Subramaniam A, Ouidir M, Chen Z, Mendola P. Air Pollution Exposure Monitoring Among Pregnant Women with and Without Asthma. Accepted at *IJERPH*.
3. Evans MB, **Nobles CJ**, Kim K, Hill MJ, DeCherney AH, Silver RM, Mumford SL, Sjaarda LA, Perkins NJ, Schisterman EF. Low Dose Aspirin in Reproductive Health: Effects on Menstrual Cycle Characteristics. Accepted at *Fertility & Sterility*.
4. **Nobles CJ**, Mendola P, Mumford SL, Silver RM, Kim K, Andriessen VC, Connell M, Sjaarda L, Perkins NJ, Schisterman EF. Preconception Blood Pressure and its Change into Early Pregnancy: Early Risk Factors for Preeclampsia and Gestational Hypertension. Accepted at *Hypertension*.
5. Bever A, Mumford SL, Schisterman EF, Sjaarda L, Perkins NJ, Gerlanc N, Devilbiss EA, Silver RM, Kim K, **Nobles CJ**, Amyx MM, Levine LD, Grantz KL. Maternal preconception lipid profile and gestational lipid changes in relation to birthweight outcomes. In Press at *Scientific Reports*.
6. Holland TL, Kim K, **Nobles CJ**, Lu Y-L, Seeni I, Mumford SL, Gilman SE, Levine LD, Andriessen VC, Schisterman EF. Length of fellowship training in population health research and long-term bibliometric outcomes. *Epidemiology*. 2019; 30:S85-S93.

7. Kim K, Browne RW, **Nobles CJ**, Radin RG, Holland TL, Omosigho UR, Connell MT, Plowden TC, Wilcox BD, Silver RM, Perkins NJ, Schisterman EF, Nichols CM, Kuhr DL, Sjaarda LA, Mumford SL. Associations between preconception plasma fatty acids and pregnancy outcomes. *Epidemiology*. 2019; 30: S37-S46.
8. Mendola P, **Nobles CJ**, Williams A, Sherman S, Kanner J, Seeni I, Grantz K. Air pollution and preterm birth: Do air pollution changes over time influence risk in consecutive pregnancies among low-risk women? *International Journal of Environmental Research and Public Health*. 2019; 16(18):E3365.
9. Seeni I, Williams A, **Nobles CJ**, Chen Z, Sherman S, Mendola P. Acute air pollution exposure and NICU admission: a case-crossover analysis. *Annals of Epidemiology*. 2019; 37:64-70.
10. **Nobles CJ**, Williams A, Ouidir M, Sherman S, Mendola P. Differential effect of ambient air pollution exposure on risk of gestational hypertension and preeclampsia. *Hypertension*. 2019; 74(2): 384-390.
11. Williams A, Grantz K, Seeni I, Robledo C, Li Shanshan, Ouidir M, **Nobles CJ**, Mendola P. Obstetric and neonatal complications among women with autoimmune disease. *Journal of Autoimmunity*. 2019; 103:102287.
12. Yeung EH, Park H, **Nobles CJ**, Mumford SL, Silver RM, Schisterman EF. Cardiovascular disease family history and risk of pregnancy loss. *Annals of Epidemiology*. 2019; 34:40-44.
13. **Nobles CJ**, Mendola P, Mumford SL, Kim K, Sjaarda L, Hill M, Silver RM, Naimi AI, Perkins NJ, Schisterman EF. Metabolic syndrome and the effectiveness of low-dose aspirin on reproductive outcomes. *Epidemiology*. 2019; 30(4):1-9.
14. Williams A, Grantz K, Zhang C, **Nobles CJ**, Sherman S, Mendola P. Ambient volatile organic compounds and racial/ethnic disparities in gestational diabetes mellitus: Are Asian/Pacific Islander women at greater risk? *American Journal of Epidemiology*. 2019; 188(2):389-397.
15. **Nobles CJ**, Grantz KL, Liu D, Williams A, Ouidir M, Seeni I, Mendola P. Ambient air pollution and fetal growth restriction: physician diagnosis of fetal growth restriction versus population-based small-for-gestational age. *Science of the Total Environment*. 2019; 650(2):2641-2647.
16. Seeni I, Ha S, **Nobles CJ**, Liu D, Sherman S, Mendola P. Air pollution exposure during pregnancy: maternal asthma and neonatal respiratory outcomes. *Annals of Epidemiology*. 2018; 28(9):612-618.e4
17. Williams AD, Wallace M, **Nobles CJ**, Mendola P. Racial residential segregation and racial disparities in stillbirth in the United States. *Health and Place*. 2018; 51:208-216.
18. **Nobles CJ**, Mendola P, Mumford SL, Naimi AI, Yeung E, Kim K, Park H, Wilcox B, Silver RM, Perkins NJ, Sjaarda L, Schisterman EF. Pre-conception and early pregnancy blood pressure and reproductive outcomes in a prospective cohort of women attempting pregnancy. *Hypertension*. 2018; 71:904-910.
19. **Nobles CJ**, Marcus BH, Stanek E, Braun B, Whitcomb BW, Manson JE, Markenson G, Chasan-Taber L. Health Behaviors of Inactive Pregnant Women at High-Risk for Gestational Diabetes

- Mellitus: The Behaviors Affecting Baby and You (B.A.B.Y.) Study. *Maternal and Child Health Journal*. 2018; 22(5):735-744.
20. **Nobles CJ**, Schisterman EF, Ha S, Kim K, Mumford S, Buck Louis G, Chen Z, Liu D, Sherman S, Mendola P. Ambient air pollution and semen quality. *Environmental Research*. 2018; 163:228-236.
 21. Radin RG, Sjaarda LA, Silver RM, **Nobles CJ**, Mumford SL, Perkins NJ, Wilcox BD, Pollack AZ, Schliep KC, Plowden TC, Schisterman E. C-reactive protein in relation to fecundability and anovulation among eumenorrheic women. *Fertility and Sterility*. 2018; 109(2):232-239.
 22. **Nobles CJ**, Marcus BH, Stanek E, Braun B, Whitcomb BW, Manson JE, Markenson G, Chasan-Taber L. The impact of a physical activity intervention on risk of gestational weight gain: the Behaviors Affecting Baby and You (B.A.B.Y.) study: a randomized control trial. *American Journal of Health Promotion*. 2018. 32(3): 736-744.
 23. Ha S, Sundaram R, Buck Louis G, **Nobles CJ**, Seeni I, Liu D, Sherman S, Mendola P. Ambient air pollution and the risk of pregnancy loss: a prospective cohort study. *Fertility and Sterility*. 2018; 109(1):148-153.
 24. **Nobles CJ**, Schisterman EF, Ha S, Buck Louis GM, Sherman S, Mendola P. Time-varying cycle average and daily variation in ambient air pollution and fecundability. *Human Reproduction*. 2018; 33(1):166-176.
 25. Ha S, Nguyen K, Liu D, Mannisto T, **Nobles CJ**, Sherman S, Ying Q, Mendola P. Ambient temperature and risk of cardiovascular events at labor and delivery: a case-crossover study. *Environmental Research*. 2017. 159:622-628.
 26. Valentine SE, **Nobles CJ**, Gerber MW, Shtasel DL, Marques L. The effect of ethnicity on the association between posttraumatic stress disorder and chronic conditions. *Journal of Latino/a Psychology*. 2017; 5(3):227-241.
 27. **Nobles CJ**, Valentine SE, Zepeda ED, Ahles EA, Shtasel DL, Marques L. Usual Course of Treatment and Predictors of Treatment Utilization for Patients with Posttraumatic Stress Disorder. *Journal of Clinical Psychiatry*. 2017; 78(5):e559-e566.
 28. **Nobles CJ**, Valentine SE, Zepeda ED, Wang Y, Ahles EA, Shtasel DL, Marques L. Residential segregation and mental health among Latinos in a Nationally-Representative Survey. *Journal of Epidemiology and Community Health*. 2017; 71(4):318-323.
 29. Valentine SE, Gerber MW, **Nobles CJ**, Shtasel D, Marques L. Longitudinal study of mental health and pain-related functioning following a motor vehicle collision. *Health Psychology*. 2016; 35(7):742-750.
 30. **Nobles CJ**, Valentine SE, Gerber MW, Shtasel DL, Marques L. Predictors of treatment utilization and unmet treatment need among individuals with posttraumatic stress disorder from a national sample. *General Hospital Psychiatry*. 2016; 43:38-45.
 31. **Nobles CJ**, Valentine SE, Borba CP, Gerber MW, Shtasel DL, Marques L. Black-white disparities in the association between posttraumatic stress disorder and chronic illness. *Journal of Psychosomatic Research*. 2016; 85:19-25.

32. **Nobles CJ**, Thomas JJ, Valentine SE, Gerber MW, Vaewsorn AS, Marques L. Association of premenstrual dysphoric disorder with bulimia nervosa and binge-eating disorder in a nationally representative epidemiological sample. *International Journal of Eating Disorders*. 2016; 49(7):641-50.
33. **Nobles CJ**, Markenson G, Chasan-Taber L. Early Pregnancy Vitamin D Status and Risk of Adverse Maternal and Infant Outcomes in a Bi-Ethnic Cohort: The B.A.B.Y. Study. *British Journal of Nutrition*. 2015; 114(12):2116-28.
34. **Nobles C**, Marcus BH, Stanek E, Braun B, Solomon CG, Whitcomb BW, Manson J, Markenson G, Chasan-Taber L. The Behaviors Affecting Baby and You (B.A.B.Y.) Study: The Impact of a Physical Activity Intervention on Risk of Gestational Diabetes Mellitus. *Obstetrics and Gynecology*. 2015; 125(5): 1195-204.
35. **Nobles C**, Bertone-Johnson E, Ronnenberg AG, Faraj J, Zagarins S, Takashima-Uebelhoer BB, Whitcomb BW. Correlation of Urine and Plasma Cytokine Levels Among Reproductive Aged Women. *European Journal of Clinical Investigation*. 2015; 45(5): 460-5.
36. Russo LM, **Nobles C**, Ertel KA, Chasan-Taber L, Whitcomb BW. Physical activity in pregnancy and risk of gestational diabetes mellitus: meta-analysis of randomized controlled trials of physical activity intervention in pregnancy. *Obstetrics and Gynecology*. 2015; 125(3): 576-82.
37. Minihan PM, Morgan JP, Park A, Yantsides KE, **Nobles CJ**, Finkelman MD, Stark PC, Must A. Oral Home Care for Adults with Developmental Disabilities: A Survey of Caregivers. *Journal of the American Dental Association*. 2014; 145(10):1018-25.
38. Bertone-Johnson ER, Ronnenberg AG, Houghton SC, **Nobles C**, Zagarins SE, Takashina-Uebelhoer BB, Faraj JL, Whitcomb BW. Association of inflammation markers with menstrual symptom severity and premenstrual syndrome in young women. *Human Reproduction*. 2014; 29(9):1987-94.
39. Morgan JP, Minihan PM, Stark PC, Finkelman MD, Yantsides KE, Park A, **Nobles CJ**, Tao W, Must A. The oral health status of 4,732 adults with intellectual and developmental disabilities. *Journal of the American Dental Association*. 2012; 143(8):838-46.

CONFERENCE PRESENTATIONS (first-author only)

1. **Nobles CJ**, Mendola P, Silver RM, Kim K, Mumford SL, Sjaarda L, Perkins N, Schisterman EF. Ambient temperature and humidity during key phases of the menstrual cycle and reproductive outcomes: Differences by season and low-dose aspirin use. *American Society for Reproductive Medicine, Philadelphia, PA, October 16, 2019 (poster presentation)*
2. **Nobles CJ**, Mendola P, Mumford SL, Silver RM, Kim K, Andriessen V, Connell M, Sjaarda L, Perkins N, Schisterman EF. Preconception and very early pregnancy blood pressure and development of preterm preeclampsia, term preeclampsia and gestational hypertension. *American Society for Reproductive Medicine, Philadelphia, PA, October 16, 2019 (poster presentation)*
3. **Nobles CJ**, Schisterman EF, Ouidir M, Williams A, Kanner J, Buck Louis GM, Sherman S, Mendola P. Accounting for intercourse in the relationship of ambient temperature with

fecundability. *International Society for Environmental Epidemiology conference, Utrecht, the Netherlands, August 25-28, 2019 (oral presentation)*

4. **Nobles CJ**, Mendola P, Silver R, Kim K, Mumford S, Sjaarda L, Perkins N, Schisterman EF. Prospective association of ambient temperature and humidity with risk of pregnancy loss. *Annual SPER Meeting Minneapolis, MN, June 17-18, 2019 (oral presentation)*
5. **Nobles CJ**, Purdue-Smithe A, Ouidir M, Williams A, Kanner J, Sherman S, Mendola P. Ambient air pollution during preconception and peri-implantation and odds of male versus female live birth. *32nd Annual SER Meeting Minneapolis, MN, June 18-21, 2019 (oral presentation)*
6. **Nobles CJ**, Williams A, Ouidir M, Sherman S, Mendola P. Ambient air pollution and hypertensive disorders of pregnancy: is parity an important consideration? *American College of Epidemiology annual meeting, Cincinnati, OH, September 22-25, 2018 (poster presentation)*
7. **Nobles CJ**, Grantz KL, Liu D, Williams A, Seeni I, Sherman S, Mendola P. Ambient air pollution and intrauterine growth restriction: physician diagnosis of intrauterine growth restriction versus population-based small-for-gestational age. *31st Annual SER Meeting Baltimore, MD, June 19-22, 2018 (oral presentation)*
8. **Nobles CJ**, Mendola P, Mumford SL, Silver RM, Kim K, Connell M, Sjaarda L, Perkins NJ, Schisterman EF. Preconception blood pressure levels and vascular-related pregnancy complications. *31st Annual SPER and SER Meetings Baltimore, MD, June 18-22, 2018 (poster presentation)*
9. **Nobles CJ**, Schisterman EF, Ha S, Sundaram R, Buck Louis GM, Sherman S, Mendola P. Cycle-specific and daily variation in ambient air pollution and fecundability in a prospective time-to-pregnancy cohort. *30th Annual SPER Meeting Seattle, WA, June 18-19, 2017 (poster presentation)*
10. **Nobles CJ**, Schisterman EF, Ha S, Kim K, Mumford S, Buck Louis G, Chen Z, Liu D, Sherman S, Mendola P. Ambient Air Pollution and Semen Quality. *50th Annual SER Meeting Seattle, WA June 19-23, 2017 (poster presentation)*
11. **Nobles CJ**, Marques L. Association of Premenstrual Syndrome and Premenstrual Dysphoric Disorder with Eating Disorders in a National Sample. *49th Annual SPER/SER Meeting Miami, FL June 21-24, 2016 (poster presentation)*
12. **Nobles C**, Marcus B, Whitcomb B, Braun B, Stanek E, Markenson G, Chasan-Taber L. Predictors of Health Risk Behaviors in a Diverse Population of Pregnancy Women. *48th Annual SPER/SER Meeting Denver, CO June 15-19, 2015 (poster presentation)*
13. **Nobles C**, Markenson G, Chasan-Taber L. A Prospective Study of Vitamin D and Gestational Diabetes Mellitus in Ethnically Diverse Women. *47th Annual SPER/SER Meeting Seattle, WA June 23-27, 2014 (poster presentation)*
14. **Nobles C**, Markenson G, Chasan-Taber L. A Prospective Study of Vitamin D and Gestational Diabetes Mellitus in Ethnically Diverse Women. *UMass School of Public Health and Health Sciences Research Day Amherst MA April 8th, 2014 (poster presentation)*

15. **Nobles C**, Marcus B, Stanek E, Markenson G, Chasan-Taber L. Health Behaviors of Inactive Pregnant Women at High Risk for Gestational Diabetes Mellitus. *46th Annual SPER/SER Meeting Boston, WA June 17-21, 2014 (poster presentation)*
16. **Nobles C**, Bertone-Johnson E, Ronnenberg A, Faraj J, Zagarins S, Takashima-Uebelhoefer B, Whitcomb BW. Correlation of Urine and Plasma Cytokine Levels Among Reproductive Aged Women. *46th Annual SER Meeting Boston, WA June 18-21, 2014 (poster presentation)*
17. **Nobles C**, Marcus B, Stanek E, Markenson G, Chasan-Taber L. Health Behaviors of Inactive Pregnant Women at High Risk for Gestational Diabetes Mellitus. *UMass School of Public Health and Health Sciences Research Day Amherst MA April 2nd, 2013 (poster presentation)*

TEACHING

Course Instructor

- Fall 2020 **University of Massachusetts Amherst**, School of Public Health and Health Sciences
“Junior Year Writing” (PubHlth 323)
- 2013-2015 **University of Massachusetts Amherst**, School of Public Health and Health Sciences
“Principles of Public Health Practice/Junior Year Writing” (PubHlth 320)

Teaching Assistant

- 2015-2016 **Harvard Catalyst, The Harvard Clinical and Translational Science Center**
Teaching fellow, “Fundamentals of Clinical and Translational Research (FaCTOR)”
- 2011 **University of Massachusetts Amherst**, School of Public Health and Health Sciences
Graduate Teaching Assistant, “Introduction to Biostatistics (PubHlth 540)”
- 2006-2008 **University of Massachusetts Amherst**, School of Public Health and Health Sciences
Graduate Teaching Assistant, “Health Care for All (PubHlth 129)”

INVITED TALKS/SEMINARS

- Feb. 2020 Invited Talk, “Air Pollution Exposure in Reproduction and Pregnancy: Critical Windows and Implications for Population Health”. Baltimore-Washington Regional Air Quality Symposium. University of Maryland, College Park.
- Mar. 2019 Invited Talk, “Air Pollution Epidemiology”, Maryland Department of the Environment/University of Maryland Quarterly Meeting
- Fall 2017/18 Guest Lecture, “Pregnancy loss and later risk of cardiovascular disease: exploring potential causal pathways”, Chronic Disease Epidemiology (GCH 732), George Mason University
- May 2017 Discussant, “Human Reproduction and Population Health: Infertility and Later Risk of Chronic Disease”, Division of Intramural Population Health Research 50th Anniversary, *Eunice Kennedy Shriver* National Institute of Child Health and Human Development

Nov. 2016 Seminar, “Does an Undergraduate Public Health Degree Prepare Students for a Career in Public Health?”, Division of Population Health Research, *Eunice Kennedy Shriver* National Institute of Child Health and Human Development

RESEARCH FUNDING

2012-2013 Collaborative Biomedical Research Grant 369739-2 (Baystate Medical Center), “Vitamin D and Gestational Diabetes Mellitus”, co-wrote with Principal Investigator: Dr. Lisa Chasan-Taber (\$20,000)

AWARDS/FELLOWSHIPS

2020 Finalist. Lilienfeld Postdoctoral Prize Paper Award. Society for Epidemiologic Research Annual Meeting, Boston, MA.

2018 Trainee Poster Award. “Preconception blood pressure levels and vascular-related pregnancy complications.” 31st Annual SPER Meeting, Baltimore, MD

2014 Research Award, 3rd place. “A prospective study of vitamin D and gestational diabetes mellitus in ethnically diverse women”. UMass Amherst School of Public Health and Health Sciences 17th Annual Research Day, Amherst, MA

2011-2013 Dean’s Fellowship, School of Public Health and Health Sciences, University of Massachusetts Amherst, 2-year competitive non-working fellowship (\$30,000)

PROFESSIONAL ACTIVITIES AND SERVICE

Professional Society Affiliations

2019-present International Society for Environmental Epidemiology (ISEE)
 2013-present Society for Epidemiologic Research (SER)
 2013-present Society for Pediatric and Perinatal Epidemiologic Research (SPER)

Professional Service

2020 *Symposium co-chair*, “Addressing climate change and health: Where are we?”, 53rd Society for Epidemiology Research conference, December 2019, Boston, MA

2019 *Judge*, New investigator/student abstract competition, International Society for Environmental Epidemiology 2019 conference, Utrecht, the Netherlands

2019 *Symposium co-chair*, “iEpidemiology: Innovative exposure and outcome assessment for epidemiologic research”, 52nd Society for Epidemiology Research conference, June 20th, 2019, Minneapolis, MN

2018-2020 *Member*, NICHD Exchange Committee. Coordinates 3 institute-wide seminars per year on cross-disciplinary topics.

- 2017-2018 *Coordinator, Maternal-Fetal Medicine/Epidemiology Joint Journal Club, Division of Intramural Population Health Research, Eunice Kennedy Shriver National Institute of Child Health and Human Development*
- 2017-2018 *Poster judge, National Institutes of Health Postbachelor Fellow Poster Day*
- Spring 2017 *Postdoctoral member, Scientific Program Committee and Fellow's Committee, Division of Intramural Population Health Research 50th Anniversary Celebration, Eunice Kennedy Shriver National Institute of Child Health and Human Development*
- Fall 2013 *Graduate student member, Council for Education in Public Health (CEPH) Self-Study Review Committee; School of Public Health and Health Sciences, University of Massachusetts Amherst*

Ad Hoc Journal Reviewer (by year of first review)

- 2019- Nature Communications
 2019- Environmental Pollution
 2019- Environmental Research
 2019- PLOS Medicine
 2019- Journal of Epidemiology and Community Health
 2019- Science of the Total Environment
 2018- Environmental Health Perspectives
 2018- Environmental Epidemiology
 2018- Hypertension
 2018- American Journal of Obstetrics and Gynecology
 2018- BMC Pregnancy and Childbirth
 2018- The Lancet Planetary Health
 2018- British Journal of Sports Medicine
 2018- Medicine & Science in Sports & Exercise
 2017- Environmental International
 2017- Human Reproduction
 2017- Reproductive Health
 2017- Journal of Women's Health
 2017- American Journal of Epidemiology
 2016- Epidemiology
 2016- Paediatric and Perinatal Epidemiology
 2016- Environmental Science and Technology
 2015- Obesity
 2015- Diabetic Medicine

Abstract Reviewer

Society for Epidemiological Research (SER) 2015-2016, 2018

Society for Pediatric and Perinatal Epidemiologic Research Conference (SPER) 2014-2015, 2017-2020

Professional Development

- Fall 2017 Scientists Teaching Science (9-week online course), National Institutes of Health
- July 2017 Writing Winning NIH Grants workshop, National Institutes of Health
- January 2017 Media Training workshop, Oratorio Media and Presentation Training, Washington DC
- Spring 2014 Introduction to College Teaching (EDUC 595K, 3 credits), College of Education, University of Massachusetts Amherst

SELECT MEDIA COVERAGE

- Bakalar N. "High Blood Pressure Tied to Pregnancy Loss." *New York Times*. April 6th, 2018.
- Rapaport L. "Slightly high blood pressure before pregnancy tied to miscarriage risk." *Reuters*. April 2nd, 2018.
- McNeill B. "Higher blood pressure before pregnancy may increase miscarriage risk" *American Heart Association Newsroom*. April 2nd, 2018.