

CAREER ROLES

6/2008 – 8/2010	Project Coordinator Harvard Medical School, Programs in Research at VA Boston, Boston, MA
9/2010 – 8/2014	Doctoral Research Assistant Brown University School of Public Health, Department of Epidemiology, Providence, RI
1/2012 – 5/2014	Doctoral Research Assistant National Perinatal Information Center / Quality Analytic Services, Providence, RI
9/2016 – 7/2018	Research Associate II Women & Infants Hospital, Division of Research, Providence, RI
8/2018 – 5/2021	Research Associate III Women & Infants Hospital, Division of Research, Providence, RI
11/2017 – 1/2022	Methods Consultant American College of Obstetricians and Gynecologists - Practice Division (Clinical Guidelines and Publications), Washington, DC
5/2021 – present	Subject Matter Expert Consultant Center for Evidence Synthesis in Health, Brown University, Providence, RI
5/2021 – present	Associate Research Scientist / Team Lead / Subject Matter Expert Yale / Yale New Haven Health (YNHH) Center for Outcomes Research and Evaluation (CORE), New Haven, CT

HOSPITAL COMMITTEES

2015 – 2021	Rhode Island Task Force on Premature Births
2018 – 2021	Women & Infants Ob/Gyn Practice Guidelines Committee
2019	Women & Infants Obstetrics Model of Care and Birthing Center Redesign Committee

UNIVERSITY COMMITTEES

2011 – 2013	Brown University School of Public Health, Epidemiology Seminar and Events Committee, <i>student representative</i>
2013 – 2014	Brown University School of Public Health, Epidemiology Curriculum Committee, <i>student representative</i>
2020 – present	Johnson and Wales University, Institutional Review Board, <i>Community Member at Large</i>

MEMBERSHIP IN SOCIETIES

2012 – present	Society for Pediatric and Perinatal Epidemiologic Research
2014 – present	Society for Epidemiologic Research
2016 – 2020	Society for Medical Decision Making

PUBLICATIONS

ORIGINAL RESEARCH PUBLICATIONS IN PEER-REVIEWED JOURNALS

1. Morse LR, Sudhakar S, **Danilack V**, Tun C, Lazzari A, Gagnon DR, Garshick E, Battaglini RA. Association between Sclerostin and Bone Density in Chronic SCI. *J Bone Miner Res* 2012; 27(2): 352-359. PMID:PMC3288145
2. Moy ML, **Danilack VA**, Weston NA, Garshick E. Daily Step Counts in a US Cohort with COPD. *Respir Med* 2012;106(7):962-969. PMID: PMC3575136
3. Savitz DA, **Danilack VA**, Engel SM, Elston B, Lipkind HS. Descriptive Epidemiology of Chronic Hypertension, Gestational Hypertension, and Preeclampsia in New York State, 1995-2004. *Matern Child Health J* 2013;17(5). PMID: PMC4501491
4. **Danilack VA**, Botti JJ, Roach JJ, Savitz DA, Muri JH, Caldwell DL. Changes in Delivery Methods at Specialty Care Hospitals in the United States between 2006 and 2010. *J Perinatol* 2013; 33(12): 919-923. PMID: 23929114
5. **Danilack VA**, Stolzmann KL, Gagnon DR, Brown R, Tun CG, Morse LR, Garshick E. Associations with Chest Illness and Mortality in Chronic Spinal Cord Injury. *J Spinal Cord Med* 2014; 37(6):662-669. PMID: PMC4231954
6. Moy ML, Teylan M, Weston NA, Gagnon DR, **Danilack VA**, Garshick E. Daily Step Count is Associated with Plasma CRP and IL-6 in a US Cohort with COPD. *Chest* 2014; 145(3):542-550. PMID: 24091482
7. **Danilack VA**, Weston NA, Richardson CR, Mori DL, Moy ML. Reasons Persons with COPD Do Not Walk and Relationship with Daily Step Count. *COPD* 2014; 11(3):290-299. PMID: 24152213
8. Moy ML, Teylan M, **Danilack VA**, Gagnon DR, Garshick E. An Index of Daily Step Count and Systemic Inflammation Predicts Clinical Outcomes in Chronic Obstructive Pulmonary Disease. *Ann Am Thorac Soc* 2014; 11(2):149-157. PMID: 24308588
9. Savitz DA, **Danilack VA**, Elston B, Lipkind HS. Pregnancy-Induced Hypertension and Diabetes and the Risk of Cardiovascular Disease, Stroke, and Diabetes Hospitalization in the Year following Delivery. *Am J Epidemiol* 2014; 180(1):41-44. PMID: PMC4070939
10. **Danilack VA**, Nunes AP, Phipps MG. Unexpected Complications of Low-Risk Pregnancies in the United States. *Am J Obstet Gynecol* 2015; 212(6):809.e1-6. PMID: 26042957 PMID: PMC4728153
11. **Danilack VA**, Okunbor O, Richardson CR, Teylan M, Moy ML. Performance of a Pedometer to Measure Physical Activity in U.S. Cohort with Chronic Obstructive Pulmonary Disease. *J Rehabil Res Dev* 2015; 52(3):333-42. PMID: 26230737
12. **Danilack VA**, Dore DD, Triche EW, Muri JH, Phipps MG, Savitz DA. The Effect of Labor Induction on the Risk of Cesarean Delivery: Using Propensity Scores to Control Confounding by Indication. *BJOG* 2016; 123(9):1521-1529. PMID: 26411752
13. **Danilack VA**, Muri JH, Savitz DA, Caldwell DL, Wood CL. Hospital Differences in Special Care Nursery Use for Newborns of Gestational Diabetic Mothers. *J Matern Fetal Neonatal Med* 2016; 29(18):3045-3050. PMID: 26700740
14. **Danilack VA**, Triche EW, Dore DD, Muri JH, Phipps MG, Savitz DA. Comparing Expectant Management and Spontaneous Labor Approaches in Studying the Effect of Labor Induction on Cesarean Delivery. *Ann Epidemiol* 2016; 26(6):405-411.e1. PMID: 27211604

15. **Danilack VA**, Gee RE, Berthelot DP, Gurvich R, Muri JM. Public Health Data in Action: An Analysis of Using Louisiana Vital Statistics for Quality Improvement and Payment Reform. *Matern Child Health J* 2017; 21(5):988-994. PMID: 28316039
16. Brousseau EC, **Danilack V**, Cai F, Matteson K. Emergency Department Visits for Postpartum Hypertension. *Hypertens Pregnancy* 2017; 36(2):212-216. PMID: 28524763 PMCID: PMC6192419
17. Bourjeily G, **Danilack VA**, Bublitz MH, Lipkind H, Muri J, Caldwell D, Tong I, Rosene-Montella K. Obstructive Sleep Apnea in Pregnancy is Associated with Adverse Maternal Outcomes: A National Cohort. *Sleep Medicine* 2017; 38:50-57. PMID: 29031756 PMCID: PMC5677512
18. Brousseau EC, **Danilack V**, Cai F, Matteson K. Emergency Department Visits for Postpartum Complications. *J Womens Health* 2018; 27(3):253-257. PMID: 28937843 PMCID: PMC5865248
19. Glazer KB, Eliot MN, **Danilack VA**, Carlson L, Phipps MG, Dadvand P, Savitz DA, Wellenius GA. Residential Green Space and Birth Outcomes in a Coastal Setting. *Environ Res* 2018; 163:97-107. PMID: 29433021 PMCID: PMC5878729
20. **Danilack VA**, Brousseau EC, Phipps MG. The Effect of Gestational Weight Gain on Persistent Increase in Body Mass Index in Adolescents: A Longitudinal Study. *J Womens Health (Larchmt)* 2018; 27(12):1456-1458. PMID: 29608127 PMCID: PMC6306665
21. Fiascone S, **Danilack VA**, Kao MJ, Cohen M, Singh K, Kalife E, Luis C, Lokich E, Disilvestro P, Robison, K. While women await surgery for Type I endometrial cancer, Depot Medroxyprogesterone Acetate reduces tumor glandular cellularity. *Am J Obstet Gynecol* 2018; 219(4):381.e1-381.e10 PMID: 30063901
22. Mason SM, Schnitzer PG, **Danilack VA**, Elston B, Savitz DA. Risk factors for maltreatment-related infant hospitalizations in New York City, 1995-2004. *Ann Epidemiol* 2018; 28(9):590-596. PMID: 30153909 PMCID: PMC6117827
23. Kumar NR, **Danilack VA**, Ware CF, Phipps MG. Adolescent mothers' relationships with their mothers and their babies' fathers during pregnancy and postpartum. *J Child Fam Stud* 2018; 27(9):2862-2870.
24. **Danilack VA**, Brousseau EC, Paulo BA, Matteson KA, Clark MA. Characteristics of women without a postpartum checkup among PRAMS participants, 2009-2011. *Matern Child Health J* 2019; 23(7):903-909. PMID: 30631991 PMCID: PMC6555651
25. Limaye M, Abdullahi N, Has P, **Danilack VA**, Froehlich R, Werner E. Factors associated with attempted cephalic version for fetal malpresentation at term. *Am J Perinatol Rep* 2019; 9(4):e323-e327. PMID: 31620311 PMCID: PMC6794123
26. Savitz DA, Eliot MN, Kazuhiko I, Johnson S, Manjourides J, **Danilack VA**, Wellenius GA. Should we adjust for delivery hospital in studies of air pollution and pregnancy outcomes? *Environmental Epidemiology* 2019; 3(5):e064. PMID: 33195963 PMCID: PMC7608891
27. **Danilack VA**, Hutcheon JA, Triche EW, Dore DD, Muri JH, Phipps MG, Savitz DA. Development and validation of a risk prediction model for cesarean delivery after labor induction. *J Womens Health (Larchmt)* 2020; 29(5):656-669. PMID: 31657668 PMCID: PMC8935479
28. Malhamé I, Mehta N, Raker CA, Hardy EJ, Spalding H, Bouvier BA, Savitz DA, **Danilack VA**. Identifying cardiovascular severe maternal morbidity in epidemiologic studies. *Paediatr Perinat Epidemiol.* 2020; 34(4):452-459. PMID: 31971615

29. Bourjeily G, **Danilack VA**, Bublitz MH, Muri J, Rosene-Montella K, Lipkind H. Maternal obstructive sleep apnea and neonatal birth outcomes in a population based sample. *Sleep Medicine* 2020; 66:233-240. PMID: 31981755 PMCID: PMC8175091
30. Glazer KB, **Danilack VA**, Werner EF, Field AE, Savitz DA. Elucidating the role of overweight and obesity in racial and ethnic disparities in cesarean delivery risk. *Ann Epidemiol* 2020; 42:4-11.e4. PMID: 32005568
31. Beninati MJ, Ramos SZ, **Danilack VA**, Has P, Savitz DA, Werner EF. Prediction model for vaginal birth after induction of labor in women with hypertensive disorders of pregnancy. *Obstet Gynecol* 2020; 136(2):402-410. PMID: 32649502
32. Glazer KB, **Danilack VA**, Field AE, Werner EF, Savitz DA. Term labor induction and cesarean delivery risk among obese women with and without comorbidities. *Am J Perinatol* 2022; 39(2):154-164. PMID: 32722823
33. Emerson JB, **Danilack VA**, Kulkarni A, Kesselring C, Brousseau EC, Matteson KA. Outpatient opioid use after cesarean delivery. *RI Med J* 2020; 103(6):68-74. PMID: 32752572
34. Malhamé I, **Danilack VA**, Raker CA, Hardy EJ, Spalding H, Bouvier BA, Hurlburt H, Vrees R, Savitz DA, Mehta N. Cardiovascular Severe Maternal Morbidity in Pregnant and Postpartum Women: Development and Internal Validation of Risk Prediction Models. *BJOG* 2021; 128(5):922-932. PMID: 32946639
35. McCarthy ME, Oltman SP, Rogers EE, Ryckman K, Jelliffe-Pawlowski LL, **Danilack VA**. The independent and combined influences of small for gestational age and socioeconomic status on newborn metabolite levels. *J Matern Fetal Neonatal Med* 2022; 35(25):6192-6198. PMID: 33882790
36. American College of Obstetricians and Gynecologists' Evidence-Based Medicine Expert Work Group in collaboration with Jessica L Butler, **Valery A Danilack**, Nancy E O'Reilly, and Christopher M Zahn. CLINICAL PRACTICE GUIDELINE METHODOLOGY: Methodology. *Obstet Gynecol* 2021; 138(3):518-522. PMID: 34412077
37. American College of Obstetricians and Gynecologists' Evidence-Based Medicine Expert Work Group in collaboration with Jessica L Butler, **Valery A Danilack**, Nancy E O'Reilly, and Christopher M Zahn. CLINICAL CONSENSUS METHODOLOGY: Methodology. *Obstet Gynecol* 2021; 138(3):523-526. PMID: 34412078
38. Yu HY, Has P, **Danilack VA**, Werner EF, Rouse DJ. Prediction model assessing risk of delivery after diagnosis of abnormal umbilical artery doppler. *Am J Perinatol* 2021 Aug 27. doi: 10.1055/s-0041-1735222 [Online ahead of print] PMID: 34450676
39. Savitz DA, **Danilack VA**, Cochancela J, Hughes BL, Rouse DJ, Gutmann R. Health Outcomes Associated with Clinician-Initiated Delivery for Hypertensive Disorders at 34-38 Weeks' Gestation. *Epidemiology* 2022; 33(2):260-268. PMID: 34799472 PMCID: PMC8810678
40. Polnaszek B, Reilly J, Raker CA, Lewkowicz AK, **Danilack VA**. Oxytocin utilization for women undergoing an induction of labor by 1 kg/m² increase in body mass index. *Am J Obstet Gynecol* 2022; 227(3):546-547. PMID: 35671778
41. Malhamé I, Raker CA, Hardy EJ, Spalding H, Bouvier BA, Hurlburt H, Vrees R, Daskalopoulou SS, Nerenberg K, Savitz DA, Mehta N, **Danilack VA**. Development and Internal Validation of a Risk

Prediction Model for Acute Cardiovascular Morbidity in Preeclampsia. *Can J Cardiol* 2022; 38(10):1591-1599. PMID: 35709932

42. Balk EM, Konnyu KJ, Cao W, Reddy Bhuma M, **Danilack VA**, Adam GP, Matteson KA, Peahl AF. Schedule of Visits and Televisits for Routine Antenatal Care: A Systematic Review. Comparative Effectiveness Review No. 257. (Prepared by the Brown Evidence-based Practice Center under Contract No. 75Q80120D00001.) AHRQ Publication No. 22-EHC031. Rockville, MD: Agency for Healthcare Research and Quality; June 2022. DOI: <https://www.doi.org/10.23970/AHRQEPCCER257>.
43. Cao W, Sun S, **Danilack VA**. Analysis of Gestational Weight Gain During the COVID-19 Pandemic in the US. *JAMA Netw Open* 2022 Sep 1;5(9):e2230954. doi: 10.1001/jamanetworkopen.2022.30954. PMID: 36083586
44. Gould AJ, Ding JJ, Recabo O, Has P, Savitz DA, **Danilack VA**, Lewkowitz AK. Risk factors for respiratory distress syndrome among high-risk early-term and full-term deliveries. *J Matern Fetal Neonatal Med* 2022; 35(26):10401-10405. PMID: 36210090
45. Ramos SZ, Kulkarni A, Oliver M, **Danilack VA**, Mathews C. Frailty as a predictor of delayed initiation of adjuvant chemotherapy in patients with ovarian cancer. *Int J Gynecol Cancer* 2023; 33(1):57-65. PMID: 36423959
46. Konnyu KJ, **Danilack VA**, Adam GP, Friedman Peahl A, Cao W, Balk EM. Changes to Prenatal Care Visit Frequency and Telehealth: A Systematic Review of Qualitative Evidence. *Obstet Gynecol* 2023; 141(2):299-323. PMID: 36649343
47. Polnaszek BE, **Danilack VA**, Has P, Russo M, Hamel M, Tuuli MG, Savitz DA, Lewkowitz AK. Risk of Spontaneous Obstetric Anal Sphincter Injury Following Non-Operative Vaginal Delivery in a High-Risk Cohort. *R I Med J (2013)* 2023; 106(2):43-44. PMID: 36848543
48. Ramos SZ, Has P, Gimovsky AC, **Danilack VA**, Savitz DA, Lewkowitz AK. Outcomes among Neonates after a Diagnosis of Persistent or Transient Fetal Growth Restriction Delivered at Term. *Am J Perinatol* 2023 Apr 10. doi: 10.1055/a-2051-3859. Epub ahead of print. PMID: 36894159

OTHER PEER-REVIEWED PUBLICATIONS

1. **Danilack VA**. The mediating role of provider preference. *BJOG* 2015; 122(12): 1652. PMID: 25100181
2. Goulet D, **Danilack VA**, Matteson KA. Enhanced recovery pathways for improving outcomes after minimally invasive gynecologic oncology surgery. *Obstet Gynecol* 2017; 129(1): 207. PMID: 28002297
3. **Danilack VA**, Ananth CV. Precision of gestational age for prenatal medication use studies. *Paediatr Perinat Epidemiol.* 2020; 34(5):607-608. PMID: 32163183

EDITORIAL POSITIONS

2019 – 2022 Paediatric and Perinatal Epidemiology, *junior editor*

MANUSCRIPT REVIEWS

2014 – present BJOG
2015 – present Diabetes Research and Clinical Practice
2015 – present Women’s Health Issues
2015 – present Maternal and Child Health Journal
2015 – present PLOS ONE
2016 – present Journal of Perinatology

2016 – present	Pediatrics
2017 – present	Paediatric and Perinatal Epidemiology
2018 – present	Obstetrics & Gynecology <i>Top 10% Peer Reviewer, 2018, 2019, 2020, 2022</i>
2018 – present	The Australian and New Zealand Journal of Obstetrics and Gynecology
2018 – present	American Journal of Epidemiology
2018 – present	American Journal of Obstetrics and Gynecology
2019 – present	The Journal of Maternal-Fetal & Neonatal Medicine
2019 – present	BJU International
2022 – present	BMJ Open
2023 – present	Journal of Women’s Health

GRANT REVIEWS

2018 – present United Kingdom Medical Research Council

ABSTRACTS

ORAL PRESENTATIONS

1. **Danilack VA**, Hutcheon JA, Savitz DA. External validation of prediction models for risk of cesarean delivery after labor induction. Presented as a plenary presentation at the Annual Meeting of the Society for Pediatric and Perinatal Epidemiologic Research, June 2016, Miami, FL.
2. **Danilack VA**, Phipps MG, Kimmel H, Trikalinos TA. A network meta-analysis of labor induction interventions to inform a decision analysis. Presented as an oral presentation at the Annual Meeting of the Society for Medical Decision Making, October 2018, Montreal, QC.
3. **Danilack VA**, Siegel-Reamer L, Varela N, Brousseau EC, Guthrie KM. From “Disappointing” to “Fantastic”: Patient Experiences with Labor Induction. Presented as an oral presentation at the Annual Clinical and Scientific Meeting of the American College of Obstetricians and Gynecologists, May 2019, Nashville, TN.

FIRST AUTHOR POSTER PRESENTATIONS

1. **Danilack VA**, Stolzmann KL, Gagnon DR, Brown R, Tun CG, and Garshick, E. Current and Future Chest Illness in Chronic Spinal Cord Injury. *Am J Respir Crit Care Med* 2009. Presented at American Thoracic Society International Conference. May 2009.
2. **Danilack VA**, Matthes K, Garshick E, Moy ML. Daily Step Count as a Measure of COPD Severity. Presented at American Thoracic Society International Conference, May 2010.
3. **Danilack VA**, Matthes K, Garshick E, Mori D, Moy ML. Perceived Barriers to Physical Activity and Walking in Persons with COPD. Presented at American Thoracic Society International Conference, May 2010.
4. **Danilack VA**, Weston NA, Garshick E, Homsy D, Chung H, Moy ML. Walking Characteristics in COPD Differ by GOLD Stage. American Thoracic Society International Conference, May 2011.
5. **Danilack VA**, Savitz DA, Lipkind HS. Patterns of Labor Induction in New York State, 1995-2004. Presented at Society for Pediatric and Perinatal Epidemiologic Research Meeting, June 2012.
6. **Danilack VA**, Lipkind H, Elston B, Savitz DA. Peripartum and one-year postpartum hysterectomy in New York State, 1995-2004. Presented at Society for Pediatric and Perinatal Epidemiologic Research Meeting, June 2013, Boston, MA.

7. **Danilack VA**, Muri JH, Savitz DA, Caldwell DL, Wood CL. Hospital differences in special care nursery use for newborns of mothers with gestational diabetes. Presented at Society for Pediatric and Perinatal Epidemiologic Research Meeting, June 2014, Seattle, WA.
8. **Danilack VA**, Triche EW, Dore DD, Muri JH, Phipps MG, Savitz DA. Labor induction and cesarean delivery: Implications in the choice of comparison group. Presented at Society for Pediatric and Perinatal Epidemiologic Research and Society for Epidemiologic Research Meetings, June 2014, Seattle, WA.
9. **Danilack VA**, Nunes AP, Phipps MG. Unexpected and adverse outcomes of low risk pregnancies in the United States. Presented at Society for Maternal-Fetal Medicine Annual Pregnancy Meeting, February 2015, San Diego, CA.
10. **Danilack VA**, Hutcheon JA, Triche EW, Dore DD, Muri JH, Phipps MG, Savitz DA. Development of a risk prediction model for cesarean delivery after labor induction. Presented at Society for Pediatric and Perinatal Epidemiologic Research and Society for Epidemiologic Research Meetings, June 2015, Denver, CO.
11. **Danilack VA**, Brousseau EC, Matteson KA, Clark MA. Characteristics of Mothers without a Postpartum Checkup among PRAMS Participants, 2009-2011. Presented at Society for Reproductive Investigation Annual Scientific Meeting, March 2016, Montreal, QC.
12. **Danilack VA**, Brousseau EC, Phipps MG. Pre-pregnancy Body Mass Index and Gestational Weight Gain in Adolescent Pregnancies. American College of Obstetricians and Gynecologists (ACOG) Annual Clinical and Scientific Meeting, May 2016, Washington, DC.
13. **Danilack VA**, Elston B, Rouse DJ, Hughes BL, Savitz DA. Timing of onset and time to delivery for hypertensive disorders of pregnancy. Presented at Society for Pediatric and Perinatal Epidemiologic Research Meeting, June 2017, Seattle, WA.
14. **Danilack VA**, Hosmer J, Littman L, Frost J, Clyne A, O'Brien J. Provider perceived barriers to 17P use to prevent recurrent preterm births. Presented at American College of Obstetricians and Gynecologists Annual Clinical and Scientific Meeting, April 2018, Austin, TX.
15. **Danilack VA**, Sutton DM, Bensson MJ, Nelson LA, Werner EF. Reproductive history, 17OHP use, and time to spontaneous recurrent preterm birth. Presented at Society for Pediatric and Perinatal Epidemiologic Research and Society for Epidemiologic Research Meetings, June 2018, Baltimore, MD.
16. **Danilack VA**, Phipps MG, Kimmel H, Trikalinos TA. A network meta-analysis of cervical ripening interventions. Presented at the Annual Society for Maternal Fetal Medicine Pregnancy Meeting, February 2019, Las Vegas, NV.
17. **Danilack VA**, Siegel-Reamer L, Lum L, Kesselring C, Brousseau EC, Guthrie KM. Patient education and knowledge regarding labor induction. Presented at the American Public Health Association Annual Meeting and Expo, November 2019, Philadelphia, PA.
18. **Danilack VA**, Siegel-Reamer L, Lum L, Kesselring C, Brousseau EC, Guthrie KM. Patient education and knowledge regarding labor induction. Presented at Society for Pediatric and Perinatal Epidemiologic Research and Society for Epidemiologic Research Meetings, December 2020, virtual.

INVITED PRESENTATIONS

1. "Reproductive and Perinatal Epidemiology," **Haverford College** 2246: Epidemiology and Global Health, Haverford, PA. 2/29/16

2. “Careers in Public Health and Epidemiology,” seminar and Q&A, **Hamilton College** Career Center, Clinton, New York. 4/17/17
3. “Reproductive and Perinatal Epidemiology,” **Hamilton College** 216S: Introduction to Public Health. Clinton, New York. 4/18/17
4. “Maternal and Child Health,” **University of Southern Maine** MPH 500: Introduction to Public Health, Portland, Maine. 4/25/17
5. “The Effect of Labor Induction on the Risk of Cesarean Delivery: Using Propensity Scores to Control Confounding by Indication,” Newborn Epidemiology & Clinical Research Seminar, **Beth Israel Deaconess Medical Center**, Boston, MA. 1/25/18
6. “Maternal and Child Health,” **The University of Rhode Island** HLT 100: Introduction to Public Health and Health Studies, Kingston, RI. 10/18/16, 10/17/17, 3/1/18, 10/23/18, 3/21/19
7. “Journal Club: An Approach to Article Review” **Johnson & Wales University**, Center for Physician Assistant Studies, Providence RI. 8/24/18, 9/28/18, 11/2/18, 8/23/19, 9/27/19
8. “Healthcare During COVID-19” **Hamilton College**, Hamilton Career Network, Virtual Panel. 6/10/20
9. “Maternal and Child Health,” **Johnson & Wales University**, Center for Physician Assistant Studies, Providence RI. 2/8/19, 2/20/20, 3/4/21, 1/20/22, 4/13/23
10. “Maternal and Child Health,” **The University of Connecticut** PUBH 3001: Introduction to Epidemiology, Storrs, CT. 4/14/22, 4/18/23

GRANTS AND CONTRACTS

NIH. “Effect of Iatrogenic Delivery at 34-38 Weeks’ Gestation on Pregnancy Outcome.” (1R01HD077592 (Savitz)). 5/2014 – 4/2018. Institution: Women & Infants Hospital. Role: Investigator

Agency for Healthcare Research and Quality. “Comparative effectiveness of interventions for labor induction.” (1K01HS025013 (Danilack)) 9/2016 – 5/2021. Institution: Women & Infants Hospital. Role: PI

Women & Infants Hospital, Constance A. Howes Women’s Health Innovation Research Fund Award. “A Qualitative Study of Experiences and Preferences with Labor Induction.” 1/2018 – 6/2019. Institution: Women & Infants Hospital. Role: PI

Agency for Healthcare Research and Quality. “Antenatal Care.” 1/29/2021-4/9/2022. Institution: Brown University Evidence-based Practice Center. Role: Subject Matter Expert Consultant

Agency for Healthcare Research and Quality. “Postpartum Management of Women who Experience Hypertensive Disorders of Pregnancy.” 10/8/2021-12/8/2022. Institution: Brown University Evidence-based Practice Center. Role: Subject Matter Expert Consultant

Agency for Healthcare Research and Quality. “Coordination of Care Postpartum for Women Up to One Year after Pregnancy.” 10/8/2021-12/29/2022. Institution: Brown University Evidence-based Practice Center. Role: Subject Matter Expert Consultant

Canadian Institutes of Health Research. “The “predicting Short-term Adverse cardiovascular outcomes in preeclampsia using Biomarkers” (SARABI) Pilot Study” (PI Isabelle Malhamé, co-PI Stella S. Daskalopoulou). 6/1/23 – 5/31/26 (anticipated). Institution: McGill University. Role: In kind collaborator

Center for Medicare and Medicaid Innovation (CMMI). “Quality Measure Development and Analytic Support.” (75FCMC18D0042 / 75FCMC19F0003) 9/25/2019 – 9/24/2024. Institution: Yale/YNHHS Center for Outcomes Research and Evaluation. Role: Key Personnel - Senior Health Services Researcher

TEACHING

BROWN UNIVERSITY SCHOOL OF PUBLIC HEALTH

Brown University PHP2120: Introduction to Methods in Epidemiologic Research

Fall 2011 *Supplemental Teaching Assistant, and 1 lecture*

Fall 2012 *Primary Teaching Assistant, and 1 lecture*

Fall 2013 *1 guest lecture*

Brown University PHP2260: Applied Epidemiologic Analysis Using SAS

Spring 2014 *1 guest lecture*

Brown University PHP2150: Foundations in Epidemiologic Research Methods

Fall 2012 *Supplemental Teaching Assistant*

Fall 2013 *Supplemental Teaching Assistant*

Fall 2014 *1 guest lecture*

Brown University PHP2220C: Topics in Reproductive and Perinatal Epidemiology

Spring 2015 *Co-Instructor*

Fall 2017 *Instructor*

Brown University PHP2220C: Perinatal Epidemiology: Women and Infants’ Health during Pregnancy in a Global Context

Spring 2019 *1 guest lecture*

Brown University PHP2180: Interpretation and Application of Epidemiology

Spring 2019 *1 guest lecture*

Spring 2020 *1 guest lecture*

Spring 2020 *1 guest lecture*

Brown University PHP2220D: Reproductive Epidemiology

Fall 2018 *Co-Instructor*

Fall 2019 *Co-Instructor*

Brown University PHP2220F: Reproductive and Perinatal Epidemiology

Fall 2020 *Instructor*

BROWN UNIVERSITY UNDERGRADUATE COLLEGE

Brown University BIOL 1960: Directed Research / Independent Study in Biological Sciences

Spring 2020 *Instructor* Topic: Labor Induction

Brown University CLPS 1970: Directed Reading in Cognitive Linguistic & Psychological Sciences

Spring 2020 *Co-Instructor* Topic: Menstruation and the Mind – The Menstrual Cycle and Cognitive Functions

Brown University BIOL 1950: Directed Research / Independent Study in Biological Sciences

Fall 2020 *Instructor* Topic: Pregnancy and Newborn Health

BROWN UNIVERSITY WARREN ALPERT MEDICAL SCHOOL

Department of Obstetrics & Gynecology Resident Research Curriculum

2014-2015 *Lecturer, 1 lecture*
 2015-2016 *Lecturer, 2 lectures*
 2016-2017 *Lecturer, 3 lectures*
 2017-2018 *Lecturer, 1 lecture*
 2018-2019 *Lecturer, 2 lectures*
 2019-2020 *Lecturer, 2 lectures*
 2020-2021 *Lecturer, 2 lectures*

Department of Obstetrics & Gynecology Fellows’ Course in Clinical Research Design

7/2015 *Lecturer, 3 lectures*
 7/2016 *Lecturer, 3 lectures*
 8/2017 *Associate Director and Lecturer, 5 lectures*
 8/2018 *Associate Director and Lecturer, 6 lectures*
 8/2019 *Co-Director and Lecturer, 5 lectures*
 8/2020 *Co-Director and Lecturer, 5 lectures*
 8/2021 *Guest Lecturer, 2 lectures*

BROWN UNIVERSITY PRE-COLLEGE PROGRAMS: SUMMER AT BROWN

Brown University CEBI 0994: Disease in America

Summer 2018 *Co-Instructor, 2 week in-person course*

Brown University CEBI 0994: Disease in America

Summer 2019 *Co-Instructor, 2 week in-person course*

Brown University CEPC 0910: Disease Detectives

Summer 2020 *Co-Instructor, 4 week online course*

Fall 2020 *Co-Instructor, 4 week online course*

YALE UNIVERSITY MEDICAL SCHOOL

Department of Obstetrics & Gynecology, Division of Maternal Fetal Medicine

2021-2022 *Lecturer, 2 lectures*

2022-2023 *Lecturer, 1 lecture*

MENTORING

Trainee Name	Program	Role	Training Period	Trainee’s Next Position
Undergraduate Students				
Molly McCarthy	BA, Brown University	Honors thesis advisor	2015-2019	English teacher in Japan, AEON
Liana Lum	BA, Brown University	Faculty mentor, summer research assistantship	2016-2020	Medical Student, Warren Alpert Medical School of Brown University
Elyse Sauber	BA, Brown University	Honors thesis reader	2016-2020	Research Assistant, NYU Langone School of Medicine
Kaitlyn Rabb	BA, Brown University	Honors thesis reader	2016-2020	5 th Year MPH Student, Brown University
Ijeoma Uche	BA, Brown University	Honors thesis advisor	2017-2021	MPH Student, University of California,

				Berkeley School of Public Health
Emily Lane	BA, Brown University	Honors thesis advisor	2017-2021	MPH Student, University of North Carolina
Keerthi Sreenivasan	BA, Brown University	Honors thesis reader	2017-2021	Apprentice on competitive equestrian eventing team
Public Health Graduate Students				
Sarah Gaskell	MPH, Brown University	Methods mentor	2014-2016	Senior Consultant in Healthcare Strategy, Navigant
Kimberly Glazer, MPH	PhD Epidemiology, Brown University	Dissertation committee member	2014-2018	Postdoctoral Research Fellow, Icahn School of Medicine at Mount Sinai
Alison Simmons	MPH, Brown University	Thesis reader	2016-2018	Opioid Surveillance Coordinator, Allegheny County (PA) Health Department
Leah Siegel-Reamer	MPH, Brown University	Thesis advisor	2017-2019	Economist, Center for Health Policy Science and Tobacco Research, RTI International
Cailey Kesselring	MSc Epidemiology, Brown University	Thesis reader	2018-2020	Disease Investigator, Lacuna Health
Bridget Hagerty	MPH, Brown University	Thesis advisor	2019-2021	Health Economist, Center for Healthcare Finance and Payment, RTI International
Medical Students				
Natasha Kumar	MD, Brown University	Methods mentor	2013-2017	Obstetrics and Gynecology Resident, Northwestern University
Medical Residents				
Stephen Fiascone, MD	Obstetrics and Gynecology Resident, Brown University	Methods mentor, resident research project	2012-2016	Gynecologic Oncology Fellow, Brigham & Women's Hospital/Harvard University
Erin Hartnett, MD	Obstetrics and Gynecology Resident, Brown University	Methods mentor, resident research project	2012-2016	Gynecologic Oncology Fellow, University of Pittsburgh
Jenna Emerson, MD	Obstetrics and Gynecology Resident, Brown University	Methods mentor, resident research project	2013-2017	Gynecologic Oncology Fellow, Women & Infants Hospital/Brown University
Martha Kole, MD	Obstetrics and Gynecology Resident, Brown University	Methods mentor, resident research project	2013-2017	Maternal Fetal Medicine Fellow, Women & Infants Hospital/Brown University
Desmond Sutton, MD	Obstetrics and Gynecology	Co-mentor, resident research project	2014-2018	Maternal Fetal Medicine Fellow, Columbia

	Resident, Brown University			University
Meghana Limaye, MD	Obstetrics and Gynecology Resident, Brown University	Methods mentor, resident research project	2014-2018	Maternal Fetal Medicine Fellow, New York University
Jenny David, DO	Obstetrics and Gynecology Resident, Brown University	Mentor, resident research project	2015-2019	Obstetrician/ Gynecologist, Providence Community Health Centers
Sebastian Ramos, MD	Obstetrics and Gynecology Resident, Brown University	Co-mentor, resident research project	2015-2019	Maternal Fetal Medicine Fellow, Women & Infants Hospital/Brown University
Hope Yu, MD	Obstetrics and Gynecology Resident, Brown University	Methods mentor, resident research project	2015-2019	Maternal Fetal Medicine Fellow, Brigham & Women's Hospital/Harvard University
Andrey Dolinko, MD	Obstetrics and Gynecology Resident, Brown University	Co-mentor, resident research project	2016-2020	Reproductive Endocrinology and Infertility Fellow, University of Pennsylvania
Chi-Fong Wang, MD	Obstetrics and Gynecology Resident, Brown University	Co-mentor, resident research project	2016-2020	Obstetrician/ Gynecologist, Beth Israel Deaconess Medical Center
Justine Reilly, MD	Obstetrics and Gynecology Resident, Brown University	Mentor, resident research project	2017-2021	Obstetrician/Gynecologist, UT (University of Texas) Health Austin
Christy Gandhi, MD	Obstetrics and Gynecology Resident, Brown University	Co-mentor, resident research project	2018-2022	Maternal Fetal Medicine Fellow, Columbia University
Fellows				
Michael Beninati, MD	Maternal Fetal Medicine Fellow, Brown University	Methods mentor	2016-2019	Attending and Critical Care Fellow, University of Wisconsin, Division of Maternal Fetal Medicine
Isabelle Malhame, MD	Obstetric Medicine Fellow, Brown University	Methods mentor	2017-2019	Assistant Professor of Medicine (Clinical) and Internal and Obstetric Medicine Specialist, McGill University Health Centre