

CURRICULUM VITAE

DATE: July 1, 2026

NAME: Bo (Bonnie) Qin

PRESENT TITLE: Associate Professor of Medicine

ADDRESS: Rutgers Cancer Institute
Rutgers, The State University of New Jersey
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New Brunswick, NJ 08901, USA
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EDUCATION:

Aug 2010 - Aug 2014 *Ph.D.* in Nutrition
Minor in Epidemiology
Department of Nutrition, Gillings School of Global Public Health
University of North Carolina at Chapel Hill, NC, USA

Sep 2006 - May 2010 *B.Sc. (Hons)* in Applied Biology with Biotechnology
Department of Applied Biology and Chemical Technology
Hong Kong Polytechnic University, Hong Kong
First Class Honor

Aug 2008 - Dec 2008 Exchange in Biological Sciences
College of Agricultural and Life Sciences
Cornell University, NY, USA
Cornell Dean's List

POSTGRADUATE EXPERIENCE/RESEARCH EMPLOYMENT:

Jul 2017 - Jan 2019 *Research Associate*, Department of Population Science, Rutgers Cancer Institute of New Jersey, New Brunswick, NJ

Dec 2014 - Jul 2017 *Postdoctoral Appointee*, Department of Population Science, Rutgers Cancer Institute of New Jersey, New Brunswick, NJ

ACADEMIC APPOINTMENTS:

Jul 2026 - Present *Associate Professor of Medicine* (with Tenure), Department of Medicine, Division of Medical Oncology, Robert Wood Johnson Medical School, and Section of Cancer Epidemiology and Health Outcomes, Rutgers Cancer Institute

Jun 2020 - Jun 2026	<i>Assistant Professor of Medicine</i> (Tenure Track), Department of Medicine, Division of Medical Oncology, Robert Wood Johnson Medical School, and Section of Cancer Epidemiology and Health Outcomes, Rutgers Cancer Institute
Feb 2019 - May 2020	<i>Instructor of Medicine</i> , Department of Medicine, Division of Medical Oncology, Robert Wood Johnson Medical School, and Section of Cancer Epidemiology and Health Outcomes, Rutgers Cancer Institute of New Jersey
Nov 2018 - Present	<i>Full Member</i> , Cancer Prevention and Control Program, Rutgers Cancer Institute

OTHER PROFESSIONAL ACTIVITIES:

2010 - 2014	<i>Graduate Research Assistant</i> , Nutrition Department and Carolina Population Center, University of North Carolina at Chapel Hill, NC
Summer 2011	<i>Research Intern</i> , Evidence Based Medicine, Research & Development, Sanofi, Bridgewater, NJ
2009 - 2010	<i>Laboratory Research Assistant</i> , Department of Applied Biology with Biotechnology, Hong Kong Polytechnic University, Hong Kong
Summer 2008	<i>Laboratory Research Assistant</i> , School of Life Sciences, Peking University, Beijing, China

HONORS AND AWARDS:

- Senior-authored publication selected for the NCI Epidemiology and Genomics Research Program (EGRP) 2024 Research Highlights, Epidemiology and Genomics Research Program
- Accepted to the Association of American Medical Colleges (AAMC) 2024 Early Career Women Faculty Leadership Development Seminar
- Rutgers Cancer Institute 2023 peer-nominated Show Up Honorees
- First-authored publication selected for the NCI Epidemiology and Genomics Research Program (EGRP) 2022 Research Highlights, Epidemiology and Genomics Research Program
- American Society of Preventive Oncology (ASPO) Cancer Health Disparities Special Interest Group Poster Awards (2020)
- Cancer Disparities Research Network (CDRN) Early Career Cancer Health Disparities Travel Awards (2017)
- American Institute for Cancer Research (AICR) John A. Milner Poster Prize (2016)
- Rutgers Biomedical and Health Sciences Research Travel Awards (2016)
- Rutgers Biomedical and Health Sciences Postdoctoral Supplement (2016 & 2017)
- American Association for Cancer Research (AACR) Scholar-in-Training Awards (2015)
- American Heart Association (AHA) the Jeremiah and Rose Stamler Research Award for New Investigators-Finalist (2015)
- University of North Carolina (UNC) Gordon H. DeFries Career Development in Aging Research Award (2013)
- UNC-National Institute of Health China Fogarty Fellowship (2012 - 2014)

- Sanofi/UNC Global Nutrition Fellowship (2010 - 2014)
- The Hong Kong Polytechnic University (HKPU) Best Writing Award for undergraduate thesis (2010)
- Hong Kong Special Administrative Region Government Scholarship (2009 & 2010)

GRANT SUPPORT:

Current

AICR Investigator-Initiated Research Grant (Darabos) 01/01/2026 – 12/31/2026 \$82,490
American Institute for Cancer Research 5% effort

“Real-Time Tracking of Neighborhood Environments and Activity Spaces on Health Behaviors, Perceived Stress and Well-Being among Young Adults with Cancer”

The goal is to identify the robust neighborhood predictors of well-being among young adult cancer survivors and to describe the perceived barriers and facilitators of young adult survivor's neighborhood environments.

Role: Co-I

COCR25PPR047 (Satagopan) 06/01/2025 – 07/31/2027 \$98,576

New Jersey Commission on Cancer Research Pilot Award 3% effort (in kind)

“Exploring Influential Risk Factors and Patient Experiences in Breast Cancer Survivorship of South Asian American women”

To comprehensively compare commonalities and differences between CANSAH-BC pilot phase and the All of Us NHW, NHB, and Hispanic women with breast cancer and to expand the CANSAH-BC cohort by 100 additional participants through community-based recruitment as well as NJSCR.

Role: Co-I

FY25 Funding for a Large Multi-Project Award (Jang) 12/18/2024 – 12/17/2026 (NCE) \$150,000
Rutgers Cancer Institute 1% effort (in kind)

“Chemobrain Research Initiative”

The purpose is to prepare for the application of a P01 grant focused on chemobrain among cancer patients.

Role: MPI on project 4

RSG-23-1143513-01-CTPS (Qin) 01/01/2024 – 12/31/2028 \$1,112,000
American Cancer Society Research Scholar Grant 20% effort

“A Multilevel Study of Breast Cancer Survivorship Among Black Women: Social Determinants, Lifestyle Patterns, and Inflammatory Pathways”

The purpose of this study is to identify the social determinants of health factors, lifestyle patterns, and inflammatory pathway biomarkers that contribute to poor mortality and patient-reported outcomes among Black breast cancer survivors.

Role: PI

HEI-23-001 (Ambrosone) 11/01/2023 – 09/31/2026 \$364,539
Breast Cancer Research Foundation 20% effort

To establish uniformity across existing datasets, we will assemble large breast cancer studies among Black women, formulate a comprehensive, contemporary profile of social determinants of health (SDoH), and standardize SDoH data.

Role: Subaward PI**Completed**

COCR23PDF006 (Sánchez-Díaz) 07/01/2022 – 06/30/2025 (NCE) \$151,740

New Jersey Commission on Cancer Research Post-doctoral Fellowship 5% effort (in kind)

“Neighborhood Archetypes, Adiposity, and Quality of Life in African American and Hispanic Breast Cancer Survivors: The Impact of the COVID-19 Pandemic”

The purpose of this study is to characterize the neighborhood archetypes among non-Hispanic African American and Hispanic breast cancer survivors and to evaluate their associations with adiposity and quality of life before and after the start of the COVID-19 pandemic in March 2020

Role: Primary Mentor

R00 MD013300 (Qin) 06/01/2020 – 05/31/2025 (NCE) \$734,939

NIH-NIMHD (National Institute on Minority Health and Health Disparities) 30% effort

“A Multilevel Approach to Cardiovascular Health in African American Breast Cancer Survivors: from Neighborhoods to Metabolomics”

The goal of the proposed study is to investigate cardiovascular health among African American breast cancer patients to identify novel neighborhood social and built environmental drivers, their collective influence on survival, and metabolomic signatures that mediate the associations.

Role: PI

COCR21RBG008 (Bandera) 05/01/2021 – 04/30/2024 \$400,000

New Jersey Commission on Cancer Research Bridge Award 5% effort (in kind)

“Impact of Obesity-related Factors on Breast Cancer Survivorship Among Minority and Medically Underserved Populations”

To establish a cohort of Hispanic breast cancer survivors and to evaluate the impact of obesity-related factors on patient reported outcomes including health-related quality of life among Hispanic and Black women after a breast cancer diagnosis.

Role: Co-I

K99 MD013300 (Qin) 08/14/2018 – 05/31/2020 \$196,884

NIH-NIMHD 75% effort

“A Multilevel Approach to Cardiovascular Health in African American Breast Cancer Survivors: from Neighborhoods to Metabolomics”

The goal of the proposed study is to investigate cardiovascular health among African American breast cancer patients to identify novel neighborhood social and built environmental drivers, their collective influence on survival, and metabolomic signatures that mediate the associations.

Role: PI

Post-doctoral Fellowship Grant DHFS16PPC013 (Qin) 01/01/2016 – 12/31/2018 (NCE) \$100,000

New Jersey Commission on Cancer Research 75% effort

“Vitamin D and Ovarian Cancer Risk in African-American Women”

The purpose of this study is to evaluate the associations between vitamin D exposures, vitamin D receptor

genotypes, and ovarian cancer risk among Black women based on the African-American Cancer Epidemiology Study.

Role: PI

Pending

NJCCR Pilot Grant (Jang, Qin)	07/01/2026 – 06/30/2028	\$100,000
New Jersey Commission on Cancer Research	2% effort	

“Health Disparities in Chemobrain: The Role of Obesity in Black Breast Cancer Survivors”

This exploratory proposal will test the hypothesis that obesity-driven NAD⁺ depletion disproportionately exacerbates chemotherapy-induced neurotoxicity in Black cancer survivors, contributing to heightened chemobrain severity, and will determine whether NAD⁺ metabolic alterations serve as mechanistically grounded biomarkers and actionable therapeutic targets to address this critical survivorship health disparity.

Role: MPI

R01CA320887 (Kim, Jang, Qin)	12/01/2026 – 11/30/2031	\$3,914,021
NIH-NCI	10% effort	

“Targeting a Vascular RNA-Binding Protein to Mitigate Chemobrain”

This study will address how blood-brain barrier (BBB) dysregulation-induced neurocognitive decline in breast cancer survivors can be improved. We will employ an integrated, multidisciplinary, and translational strategy that combines BBB endothelial-specific conditional Ahnak mouse models, pharmacological inhibition of Ahnak function, together with analyses of real-world data and blood specimens from breast cancer patients along with breast tumor xenograft models.

Role: MPI

1R01CA315627-01 (Qin, Barnard)	07/01/2026- 06/30/2031	\$3,990,074
NIH-NCI	30% effort	

“Toward Precision Survivorship for Breast Cancer: An Epidemiological Approach”

This study will take a solution-oriented approach to advancing precision survivorship in this population by harmonizing and analyzing data from two of the largest cohorts of Black BrCa survivors—the Women’s Circle of Health Follow-Up Study and the Black Women’s Health Study—to identify actionable neighborhood, behavioral, and biological drivers of BrCa survivorship.

Role: Contact PI

1R01CA321100-01 (Zeinomar, Wang)	12/01/2026- 11/30/2031	\$3,999,189
NIH-NCI	5% effort	

Mapping the Microbiome in Breast Cancer Survivors: A Population-Based Approach

This proposal leverages the population-based New Jersey Breast Cancer Survivors Study to integrate novel microbiome biomarkers from breast tumor tissue at diagnosis and the gut microbiome post-diagnosis with rich clinical, social, lifestyle, and patient-reported outcome data in a well-characterized, diverse cohort. By identifying microbiome taxonomic and functional pathways associated with tumor aggressiveness and persistent symptom burden, this study will generate mechanistic insight and inform microbiome-informed precision strategies to improve survivorship outcomes.

Role: Co-I

1R01CA315618-01 (Zeinomar) 07/01/2026 – 06/30/2031 \$3,876,921
NIH-NCI 5% effort

“Characterizing the role of air pollution in breast cancer survivorship for Black women”

This proposal aims to evaluate the associations between residential outdoor air pollutants and breast cancer prognosis, assess the relationship between these pollutants and patient-reported outcomes, and investigate the associations of residential outdoor air pollutants with cardiometabolic biomarkers in blood, including those related to systemic inflammation.

Role: Co-I

1R01CA311937-01 (Buller) 04/01/2026 – 03/31/2031 \$3,922,728
NIH-NCI 3% effort (Y1&4), 5% effort (Y2, 3&5)

“The association of shade policy, availability, and use and impact on selected disease risk behaviors”

The goal of the proposed research is to improve the rigor of research on shade and fill these practical and theoretical research gaps in a multi-level analysis of shade in municipal public parks in the 50 U.S. states, District of Columbia, and Puerto Rico.

Role: Co-I

PUBLICATIONS: (>80; CITATIONS: >3K; H-INDEX: 29)

Refereed Original Articles in Journals

1. Meagher NS, White KK, Wilkens LR, Anton-Culver H, Bandera EV, Carney ME, Cramer DW, Cushing-Haugen KL, DeFazio A, Doherty JA, Gentry-Maharaj A, Goode EL, Goodman MT, Harris HR, Karlan BY, Kaufmann SH, Kelemen LE, Köbel M, Koziak JM, Le Marchand L, Lester J, McGuire V, Menon U, Modugno F, Moysich KB, Pearce CL, Pharoah PDP, Pike MC, **Qin B**, Risch HA, Rothstein JH, Sarink D, Sieh W, Steed H, Terry KL, Thompson PJ, Titus LJ, Van Gorp T, Whittemore AS, Winham SJ, Jordan SJ, Wu AH, Webb PM; AOCs Group; Peres LC, Merritt MA. Differences in overall survival for invasive epithelial ovarian cancer by race and ethnicity: results from the Ovarian Cancer Association Consortium. *Br J Cancer*. 2026 Jun 30. doi: [10.1038/s41416-026-03509-8](https://doi.org/10.1038/s41416-026-03509-8). Epub ahead of print. PMID: 42373846.
2. Oliveros A, Loncar I, Mostafa M, Poleschuk M, Corujo AM, **Qin B**, Song J, Tischfield MA, Jang MH. Caffeine attenuates cisplatin induced microglial reactivity and cognitive dysfunction. *Front Mol Neurosci*. 2026 May 13;19:1772430. doi: [10.3389/fnmol.2026.1772430](https://doi.org/10.3389/fnmol.2026.1772430). PMID: 42211536; PMCID: PMC13212328.
3. Wang T, Bandera EV, Perlstein M, Zeinomar N, Pawlish K, Omene C, Demissie K, Ambrosone CB, Hong CC, **Qin B**. Ultra-processed foods consumption and subsequent mortality in a cohort of Black breast cancer survivors. *EClinicalMedicine*. 2025 Dec 17;91:103700. doi: [10.1016/j.eclinm.2025.103700](https://doi.org/10.1016/j.eclinm.2025.103700). PMID: 41502926; PMCID: PMC12770944.
4. Barnard ME, **Qin B**, Emerson MA, Holder EX, Dunn MR, Sarkar S, Xu NN, Li Y, Ambrosone CB, Bandera EV, Palmer JR, Troester MA, Hyslop T; Breast Cancer Research Foundation’s Health Equity Initiative. Associations between social drivers of health and breast cancer stage at diagnosis among U.S. Black women. *NPJ Breast Cancer*. 2025 Aug 6;11(1):85. doi: [10.1038/s41523-025-00804-0](https://doi.org/10.1038/s41523-025-00804-0). PMID: 40770199; PMCID: PMC12328792.

5. Sánchez-Díaz CT, **Qin B**, Zeinomar N, Iyer HS, Perlstein M, Pawlish KS, Demissie K, Hong CC, Bandera EV. Prospective associations of adiposity with health-related quality of life during breast cancer survivorship among Black women. *J Cancer Surviv*. 2025 Aug 6. doi: [10.1007/s11764-025-01829-x](https://doi.org/10.1007/s11764-025-01829-x). Epub ahead of print. PMID: 40768182.
6. Collin LJ, Johnson CE, Akonde M, Kan M, Bandera EV, Peres LC, **Qin B**, Cote ML, Alberg A, Peters ES, Hastert TA, Schildkraut JM. Perceived discrimination, trust in physicians, and their associations with ovarian cancer mortality among women in the African American Cancer Epidemiology Study. *Cancer Causes Control*. 2025 Oct;36(10):1069-1077. doi: [10.1007/s10552-025-01995-4](https://doi.org/10.1007/s10552-025-01995-4). PMID: 40327211; PMCID: PMC12578685.
7. Omilian AR, Mendicino L, George A, Darabnoushtehrani T, Ondracek RP, Bshara W, Hong CC, **Qin B**, Bandera EV, Khoury T, Cannioto R, Yao S, Ambrosone CB. Quantitative analysis of T cell subsets in a population of Black women with invasive breast cancer. *NPJ Breast Cancer*. 2025 Jul 1;11(1):64. doi: [10.1038/s41523-025-00780-5](https://doi.org/10.1038/s41523-025-00780-5). PMID: 40593864; PMCID: PMC12218130.
8. **Qin B**, Vyas M**, Moore SC, Su X, White EP, Omene C, Wang T, Jang MH, Demissie K, Hong CC, Bandera EV. Reproducibility of Plasma Metabolome Over 1 Year in a Population-based Cohort of Black Breast Cancer Survivors. *Cancer Epidemiol Biomarkers Prev*. 2025 Jun 3;34(6):914-921. doi: [10.1158/1055-9965.EPI-24-1646](https://doi.org/10.1158/1055-9965.EPI-24-1646). PMID: 40178939; PMCID: PMC12130800. **Mentee
9. Zeinomar N, Perlstein M, **Qin B**, Iyer HS, Plascak JJ, Omene CO, Ambrosone CB, Demissie K, Hong CC, Bandera EV. Associations between experiences of discrimination and quality of life in Black breast cancer survivors. *Cancer*. 2025 Apr 15;131(8):e35836. doi: [10.1002/cncr.35836](https://doi.org/10.1002/cncr.35836). PMID: 40193223; PMCID: PMC11975161.
10. Plascak JJ, Xing CY, Mooney SJ, Rundle AG, Schootman M, **Qin B**, Zeinomar N, Llanos AAM, Iyer HS, Pawlish KS, Ambrosone CB, Demissie K, Hong CC, Bandera EV. Neighborhood disinvestment predicts shorter cancer survival time among Black women diagnosed with invasive breast cancer. *Cancer Epidemiol Biomarkers Prev*. 2025 May 2;34(5):684-690. doi: [10.1158/1055-9965.EPI-24-1184](https://doi.org/10.1158/1055-9965.EPI-24-1184). PMID: 39976537; PMCID: PMC12046317.
11. Akonde M, Alberg AJ, Johnson C, Bandera EV, Collin LJ, Cote ML, Hastert TA, Peres LC, Peters ES, **Qin B**, Terry PD, Lawson AB, Schildkraut JM. Cigarette smoking in relation to survival in Black women with ovarian cancer: Evidence from the African American Cancer Epidemiology Study (AACES). *Ann Epidemiol*. 2025 Apr;104:48-54. doi: [10.1016/j.annepidem.2025.02.011](https://doi.org/10.1016/j.annepidem.2025.02.011). Epub 2025 Feb 26. PMID: 40021070.
12. Nagle CM, Ibiebele TI, Na R, Bandera EV, Cramer D, Doherty JA, Giles GG, Goodman MT, Hanley GE, Harris HR, Jensen A, Kjaer SK, Lee A, McGuire V, Milne RL, **Qin B**, Richardson J, Sasamoto N, Schildkraut JM, Sieh W, Terry KL, Titus L, Trabert B, Wentzensen N, Wu AH, Berchuck A, Pike MC, Pearce CL, Webb PM; Multidisciplinary Ovarian Cancer Outcomes Group and Ovarian Cancer Association Consortium. Diet and survival after a diagnosis of ovarian cancer: a pooled analysis from the Ovarian Cancer Association Consortium. *Am J Clin Nutr*. 2025 Apr;121(4):758-768. doi: doi.org/10.1016/j.ajcnut.2025.02.004. Epub ahead of print. PMID: 39921094.
13. Richards AR, Johnson CE, Montalvo NR, Alberg AJ, Bandera EV, Bondy M, Collin LJ, Cote ML, Hastert TA, Haller K, Khanna N, Marks JR, Peters ES, **Qin B**, Staples J, Terry PD, Lawson A,

- Schildkraut JM, Peres LC. Comorbid conditions and survival among Black women with ovarian cancer. *Cancer*. 2025 Jan 1;131(1):e35694. doi: [10.1002/cncr.35694](https://doi.org/10.1002/cncr.35694). PMID: 39748467.
14. Santos-Teles M, Modugu G, Silva IC, Bandera EV, George M, **Qin B**, Smith J, Stephenson R, Mattes MD, Eskander MF. Survivorship care plans and adherence to breast and cervical cancer screening guidelines among cancer survivors in a national sample. *Support Care Cancer*. 2024 Nov 18;32(12):798. doi: [10.1007/s00520-024-08986-2](https://doi.org/10.1007/s00520-024-08986-2). PMID: 39551914; PMCID: PMC11570562.
 15. Armidie TA**, Bandera EV, Johnson CE, Peres LC, Haller K, Terry P, Akonde M, Peters ES, Cote ML, Hastert TA, Collin LJ, Epstein M, Marks J, Bondy M, Lawson AB, Alberg AJ, Schildkraut JM, **Qin B**. Diet and Survival in Black Women With Epithelial Ovarian Cancer. *JAMA Netw Open*. 2024 Oct 1;7(10):e2440279. doi: [10.1001/jamanetworkopen.2024.40279](https://doi.org/10.1001/jamanetworkopen.2024.40279). PMID: 39422908. *Selected as NCI Epidemiology and Genomics Research Program (EGRP) 2024 Research Highlights **Trainee*
 16. Nagle CM, Ibiebele TI, Bandera EV, Cramer D, Doherty JA, Giles GG, Goodman MT, Hanley GE, Harris HR, Jensen A, Kjaer SK, Lee AW, Milne RL, **Qin B**, Richardson J, Sasamoto N, Sieh W, Terry KL, Titus L, Trabert B, Wentzensen N, Wu AH, Berchuck A, Pike M, Pearce CL, Webb PM. Pre-diagnosis tea and coffee consumption and survival after a diagnosis of ovarian cancer: results from the Ovarian Cancer Association Consortium. *Br J Cancer*. 2024 Oct;131(6):1043-1049. doi: [10.1038/s41416-024-02792-7](https://doi.org/10.1038/s41416-024-02792-7). Epub 2024 Jul 18. PMID: 39026080; PMCID: PMC11405517.
 17. Sánchez-Díaz CT**, Babel RA**, Iyer HS, Goldman N, Zeinomar N, Rundle AG, Omene CO, Pawlish KS, Ambrosone CB, Demissie K, Hong CC, Lovasi GS, Bandera EV, **Qin B**. Neighborhood archetypes and cardiovascular health in Black breast cancer survivors. *JACC: CardioOncology*. 2024 Jun, 6 (3) 405–418. <https://doi.org/10.1016/j.jaccao.2024.04.007> **Mentee
 18. Omilian AR, Cannioto R, Mendicino L, Stein L, Bshara W, **Qin B**, Bandera EV, Zeinomar N, Abrams SI, Hong CC, Yao S, Khoury T, Ambrosone CB. CD163+ macrophages in the triple-negative breast tumor microenvironment are associated with improved survival in the Women's Circle of Health Study and the Women's Circle of Health Follow-Up Study. *Breast Cancer Res*. 2024 May 8;26(1):75. doi: [10.1186/s13058-024-01831-8](https://doi.org/10.1186/s13058-024-01831-8). PMID: 38720366; PMCID: PMC11077737.
 19. Sánchez-Díaz CT**, Zeinomar N, Iyer HS, Perlstein M, Gonzalez BD, Hong CC, Bandera EV, **Qin B**. Comparing patient-reported outcomes and lifestyle factors before and after the COVID-19 pandemic among Black and Hispanic breast cancer survivors in New Jersey. *Journal of Cancer Survivorship*. 2024 Apr 1. DOI: [10.1007/s11764-024-01575-6](https://doi.org/10.1007/s11764-024-01575-6) Epub ahead of print. PMID: 38561585. **Mentee
 20. Meagher NS, White KK, Wilkens LR, Bandera EV, Berchuck A, Carney ME, Cramer DW, Cushing-Haugen KL, Jordan S, Kaufmann SH, Le ND, Pike MC, Riggan M, **Qin B**, Rothstein JH, Titus L, Winham SJ, Anton-Culver H, Doherty JA, Goode EL, Pearce CL, Risch HA, Aocs Group OBOT, Webb PM, Cook LS, Goodman MT, Harris HR, Le Marchand L, McGuire V, Pharoah PDP, Sarink D, Schildkraut JM, Sieh W, Terry KL, Thompson PJ, Whittemore AS, Wu AH, Peres LC, Merritt MA. Racial and ethnic differences in epithelial ovarian cancer risk: an analysis from the Ovarian Cancer Association Consortium. *Am J Epidemiol*. 2024 May 21:kwae076. doi: [10.1093/aje/kwae076](https://doi.org/10.1093/aje/kwae076). Epub ahead of print. PMID: 38775277.
 21. Johnson CE, Alberg AJ, Bandera EV, Peres LC, Akonde M, Collin LJ, Cote ML, Hastert TA, Hébert JR, Peters ES, **Qin B**, Terry P, Schwartz AG, Bondy M, Epstein MP, Mandle HB, Marks JR, Lawson AB,

- Schildkraut JM. Association of inflammation-related exposures and ovarian cancer survival in a multi-site cohort study of Black women. *British Journal of Cancer*. 2023 Oct;129(7):1119-1125. DOI: [10.1038/s41416-023-02385-w](https://doi.org/10.1038/s41416-023-02385-w). PMID: 37537254; PMCID: PMC10539498.
22. Iyer HS, Zeinomar N, Omilian AR, Perlstein M, Davis MB, Omene CO, Pawlish K, Demissie K, Hong CC, Yao S, Ambrosone CB, Bandera EV, **Qin B**. Neighborhood Disadvantage, African Genetic Ancestry, Cancer Subtype, and Mortality Among Breast Cancer Survivors. *JAMA Network Open*. 2023 Aug 1;6(8):e2331295. DOI: [10.1001/jamanetworkopen.2023.31295](https://doi.org/10.1001/jamanetworkopen.2023.31295). PMID: 37647068; PMCID: PMC10469269.
 23. Phung MT, Lee AW, McLean K, Anton-Culver H, Bandera EV, Carney ME, Chang-Claude J, Cramer DW, Doherty JA, Fortner RT, Goodman MT, Harris HR, Jensen A, Modugno F, Moysich KB, Pharoah PDP, **Qin B**, Terry KL, Titus LJ, Webb PM; Australian Ovarian Cancer Study Group; Wu AH, Zeinomar N, Ziogas A, Berchuck A, Cho KR, Hanley GE, Meza R, Mukherjee B, Pike MC, Pearce CL, Trabert B; Ovarian Cancer Association Consortium. A framework for assessing interactions for risk stratification models: the example of ovarian cancer. *JNCI*. 2023 Jul 12:djad137. DOI: [10.1093/jnci/djad137](https://doi.org/10.1093/jnci/djad137). PMID: 37436712.
 24. Gersekowski K, Ibiebele TI, Doherty JA, Harris HR, Goodman MT, Terry KL, Wu AH, Bandera EV, **Qin B**, Ong JS, Tyrer JP, Dixon-Suen SC, Modugno F, Risch HA, Webb PM. Folate intake and ovarian cancer risk among women with endometriosis: a case-control study from the Ovarian Cancer Association Consortium. *Cancer Epidemiology, Biomarkers & Prevention*. 2023 Aug 1;32(8):1087-1096. DOI: [10.1158/1055-9965.EPI-23-0121](https://doi.org/10.1158/1055-9965.EPI-23-0121). PMID: 37220873; PMCID: PMC10390886.
 25. Iyer HS, Kensler KH, Vaselkiv JB, Stopsack KH, Roscoe C, Bandera EV, **Qin B**, Jang TL, Lotan TL, James P, Hart JE, Mucci LA, Laden F, Rebbeck TR. Associations between etiologic or prognostic tumor tissue markers and neighborhood contextual factors in male health professionals diagnosed with prostate cancer. *Cancer Epidemiology, Biomarkers & Prevention*. 2023 Aug 1;32(8):1120-1123. DOI: [10.1158/1055-9965.EPI-23-0217](https://doi.org/10.1158/1055-9965.EPI-23-0217). PMID: 37249585.
 26. Fong AJ, Llanos AAM, Ashrafi A, Zeinomar N, Chokshi S, Bandera EV, Devine KA, Hudson SV, **Qin B**, O'Malley D, Paddock LE, Stroup AM, Evens AM, Manne SL. Sociodemographic and Health Correlates of Multiple Health Behavior Adherence among Cancer Survivors: A Latent Class Analysis. *Nutrients*. 2023 May 17;15(10):2354. DOI: [10.3390/nu15102354](https://doi.org/10.3390/nu15102354). PMID: 37242237; PMCID: PMC10223681.
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Invited Editorials/Reports/Commentaries

84. McDougall JA, Hastert TA, Tete DK, Rogers CR, Moss JL, Ochoa-Dominguez CY, Chebli P, Sutton AL, **Qin B**, Warner ET, Xiong S. Addressing Social Risks to Accelerate Health Equity in Cancer Prevention and Control. *Cancer Epidemiology, Biomarkers & Prevention*. 2024 Feb 6;33(2):337-340. DOI: [10.1158/1055-9965.EPI-23-1212](https://doi.org/10.1158/1055-9965.EPI-23-1212). PMID: 38317629.
85. Zeinomar N, Bandera EV, **Qin B**. Toward Understanding the Etiology of Male Breast Cancer: An Ongoing Research Challenge. *JNCI Cancer Spectrum*. 2021 Aug 28;5(5):pkab079. DOI: [10.1093/jncics/pkab079](https://doi.org/10.1093/jncics/pkab079)
86. Iyer HS, Shi X, Satagopan JM, Cheng I, Roscoe C, McLaughlin RH, Stroup AM, Setoguchi S, Bandera EV, Hernandez BY, Doherty JA, Hsieh MC, Knowlton R, **Qin B**, Laden F, Rebbeck TR, Gomez SL. Advancing Social and Environmental Research in Cancer Registries Using Geomasking for Address-Level Data. *Cancer Epidemiology, Biomarkers & Prevention*. 2023 Nov 1;32(11):1485-1489. DOI: [10.1158/1055-9965.EPI-23-0790](https://doi.org/10.1158/1055-9965.EPI-23-0790). PMID: 37908192.

Letters to the Editor

87. Bandera EV, **Qin B**, Hong C. Association of Adiposity With Mortality Among Black Patients With Breast Cancer—Reply. *JAMA Oncology*. Published online November 11, 2021. DOI: [10.1001/jamaoncol.2021.5762](https://doi.org/10.1001/jamaoncol.2021.5762)
88. **Qin B**, Peres LC, Schildkraut JM, Bandera EV. Reply to ‘Comment on ‘Dairy, calcium, vitamin D and ovarian cancer risk in African–American women’’. *British Journal of Cancer*. 2018 Jul;119(2):260-262. DOI: [10.1038/s41416-018-0163-1](https://doi.org/10.1038/s41416-018-0163-1)
89. **Qin B**. Regarding "Fruit, vegetables, and olive oil and risk of coronary heart disease in Italian women: the EPICOR Study". *The American Journal of Clinical Nutrition*. 2011;94(1):287-8. DOI: [10.3945/ajcn.111.016766](https://doi.org/10.3945/ajcn.111.016766)

Book Chapters

90. Bandera EV, Hong CC, **Qin B**. Impact of Obesity and Related Factors in Breast Cancer Survivorship Among Hispanic Women. In *Advancing the Science of Cancer in Latinos: Building Collaboration for Action*, edited by Ramirez AG, Trapido EJ. 2023 (pp. 163-176). Springer.

SELECTED CONFERENCE ABSTRACTS OR POSTER PRESENTATIONS:

1. Sarkar S, Zeinomar N, Wang T, Omene C, Demissie K, Hong CC, Bandera EV, **Qin B**. Lifestyle Patterns, Health-Related Quality of Life, and Cancer-Related Fatigue Among Black Breast Cancer Survivors: A Population-Based Study. 2026 ASPO Annual Meeting, April 13, 2026. Denver, CO
2. **Qin B**, Sarkar S, Manikandan S, Wang T, Zeinomar N, Jang M, Omene C, Moore SC, Hong CC, Bandera EV. Adiposity-related metabolomic signatures and mortality in a population-based cohort of Black breast cancer survivors [abstract]. In: Proceedings of the 18th AACR Conference on the Science of Cancer Health Disparities; 2025 Sep 18-21; Baltimore, MD. Philadelphia (PA): AACR; Cancer Epidemiol Biomarkers Prev 2025;34(9 Suppl):Abstract nr B130.

3. **Qin B**, Holder EX, Emerson MA, Barnard ME, Sarkar S, Xu NN, Dunn MR, Li Y, Gomez SL, Hyslop T, Ambrosone CB, Bandera EV, Palmer JR, Troester MA. An evaluation of neighborhood socioeconomic status indices in relation to breast cancer stage among Black women in the US [abstract]. In: Proceedings of the 18th AACR Conference on the Science of Cancer Health Disparities; 2025 Sep 18-21; Baltimore, MD. Philadelphia (PA): AACR; Cancer Epidemiol Biomarkers Prev 2025;34(9 Suppl):Abstract nr A090.
4. **Qin B**, Sarkar S, Wang T, Zeinomar N, Perlstein MM, Omene CO, Pawlish KS, Demissie K, Ambrosone CB, Hong CC, Bandera EV. Lifestyle patterns and mortality in a population-based cohort of Black breast cancer survivors. American Association for Cancer Research (AACR) Annual Meeting. April 29, 2025. Chicago, Illinois.
5. Zeinomar N, Perlstein M, **Qin B**, Iyer HS, Plascak JJ, Wang T, Demissie K, Ambrosone CB, Bandera EV, Hong CC. Self-reported experiences of discrimination and inflammatory-related biomarkers among Black breast cancer survivors. AACR Annual Meeting. April 29, 2025. Chicago, Illinois.
6. Kudva A**, Perlstein M, Sarkar S, Wang T, Zeinomar N, Jang MH, Gonzalez BD, Demissie K, Hong CC, Bandera EV, **Qin B**. Lifestyle Patterns and Sleep Disturbance in a Population-Based Cohort of Black Breast Cancer Survivors. American Society of Preventive Oncology (ASPO) Annual Meeting. Best of ASPO Session 7 - Lifestyle and Survivorship. Philadelphia, Pennsylvania. April 8, 2025.
**Mentee. *Abstract being selected for oral presentation*
7. Wang T, **Qin B**, Perlstein M, Zeinomar N, Pawlish K, Ambrosone CB, Demissie K, Hong CC, Bandera EV. Ultra-Processed Foods Consumption and Mortality Following Breast Cancer Diagnosis in Black Women, 2025 ASPO Annual Meeting, April 7, 2025. Philadelphia, PA
8. Zeinomar N, Fiorica P, Perlstein M, Satagopan J, Hong CC, Demissie K, **Qin B**, Ambrosone CB, Bandera EV, Yao S. Association of Breast Cancer Polygenic Risk Scores and Survival in a Cohort of Black Breast Cancer Survivors. ASPO annual meeting. April 7, 2025. Philadelphia, PA
9. Akasheh RT, Khoury T, Yao S, Omilian A, Hong CC, Bandera EV, **Qin B**, Zeinomar N, Ambrosone C, Cheng TYD. Stromal tumor-infiltrating lymphocytes in association with body size and composition among Black and White women with breast cancer. AACR Annual Meeting, Poster Presentation. April 2024, San Diego, California.
10. Plascak JJ, Archer K, Llanos AAM, Mooney SJ, Xing CY, Rundle AG, Zarbl H, **Qin B**, Zeinomar N, Schootman M, Yao S, Ambrosone C, Pawlish K, Demissie K, Bandera EV, Hong CC. Association between neighborhood disinvestment and all-cause survival moderated by epigenetic age among women with breast cancer. AACR Annual Meeting, Poster Presentation. April 2024, San Diego, California.
11. Armidie TA**, Bandera EV, Johnson C, Peres LC, Haller K, Terry P, Akonde M, Peters ES, Cote ML, Hastert TA, Epstein M, Marks J, Bondy M, Lawson AB, Alberg AJ, Schildkraut JM, **Qin B**. Better Dietary Quality is Associated with Improved Survival for Black Women with High-Grade Serous Ovarian Cancer. ASPO 48th Annual Meeting, March 17 - 19, 2024. Chicago, IL **Trainee
12. Sánchez-Díaz CT**, Zeinomar N, Iyer HS, Hong, CC, **Qin B**, Bandera EV. The association of Body Mass Index, Central Obesity, and Body Composition with Health-Related Quality of Life among a population-Hispanic breast cancer survivors. Advancing the Science of Cancer in Latinos Conference

2024. San Antonio, Texas, February 2024. *This presentation was awarded The GRASP (Guiding Researchers and Advocates to Scientific Partnership) Advocate Choice Award **Mentee*

13. Gandhi S, Hong CC, George A, Altwood K, **Qin B**, Zeinomar N, Lin Y, Ambrosone C, Demissie K, Bandera E. Role of obesity-related biomarkers on mortality among Black breast cancer survivors in the Women's Circle of Health Follow-up Study. San Antonio Breast Cancer Symposium, December 2023, San Antonio, Texas, *Cancer Res* (2024) 84 (9-Supplement).
14. **Qin B**, Vyas M**, Moore SC, Su X, White E, Ambrosone CB, Demissie K, Hong CC, Bandera EV. Reproducibility of plasma metabolome over 1 year in a population-based study of Black breast cancer survivors. 16th AACR Conference on The Science of Cancer Health Disparities in Racial/Ethnic Minorities and the Medically Underserved, Orlando, FL, September 29 - October 2, 2023. *Cancer Epidemiology, Biomarkers & Prevention*. 2023 Dec 1;32(12_Supplement):B072-. **Mentee
15. Zeinomar N, Perlstein M, **Qin B**, Iyer HS, Plascak JJ, Ambrosone CB, Demissie K, Hong C, Bandera EV. Associations between experiences of discrimination and quality of life in a cohort of black/African American breast cancer survivors. In: Proceedings of the 16th AACR Conference on the Science of Cancer Health Disparities in Racial/Ethnic Minorities and the Medically Underserved; 2023 Sep 29-Oct 2; Orlando FL. Philadelphia (PA): AACR; *Cancer Epidemiol Biomarkers Prev* 2023;32(12 Suppl): Abstract nr B144.
16. Sánchez-Díaz C**, Babel R**, Goldman N, Iyer H, Zeinomar N, Rundle A, Ambrosone C, Demissie K, Hong CC, Lovasi G, Bandera E, **Qin B**. Neighborhood Archetypes and Cardiovascular Health among Black Breast Cancer Survivors in the Women's Circle of Health Follow-Up Study. ASPO 47th Annual Meeting, March 12 - 14, 2023. San Diego, CA. **Mentee
17. Sánchez-Díaz C**, Babel R**, Goldman N, Iyer H, Zeinomar N, Rundle A, Ambrosone C, Demissie K, Hong CC, Lovasi G, Bandera E, **Qin B**. A Neighborhood-Centered Approach to Characterizing Neighborhood Archetypes Among Black Breast Cancer Survivors in the Women's Circle of Health Follow-Up Study. NCI Comprehensive Cancer Center Meeting - Solving Critical Problems in Cancer Control using Spatial Science, January 18 - 19, 2023. Los Angeles, CA. **Mentee
18. **Qin B**, Manikandan S**, Tomita-Barber J**, Liu H, Li S, Su X, Zeinomar N, Demissie K, Hong CC, Bandera EV. Metabolomic Profiles Among Black Breast Cancer Survivors in the Women's Circle of Health Follow-Up Study. The 2022 Annual Retreat on Cancer Research in New Jersey, New Brunswick, NJ, May 25, 2022. **Mentee
19. Babel R**, Bandera EV, Lin Y, Zeinomar N, Demissie K, Hong CC, **Qin B**. Cardiovascular health among Black breast cancer survivors. ASPO 46th Annual Meeting, March 13-15, 2022. Tucson, AZ. **Mentee
20. Kim K**, Bandera EV, Xu B, Chanumolu D, Rundle AG, Hurvitz PM, Ambrosone CB, Demissie K, Hong CC, Lovasi GS, **Qin B**. Multilevel Risk Factors for Weight Change after Breast Cancer Diagnosis Among Black Women. *Cancer Epidemiology, Biomarkers & Prevention*. 2021 April 1;30(4):806-. *one of the 23 highest scoring abstracts of those submitted for presentation at the ASPO 45th Annual Meeting. **Mentee

21. Zeinomar N, Amin S, **Qin B**, Lin Y, Xu B, Chanumolu D, Omene CO, Pawlish KS, Demissie K, Ambrosone CB, Hong C, Bandera EV. Association of pre-diagnostic cigarette smoking and alcohol consumption with mortality in Black breast cancer survivors; AACR Conference on The Science of Cancer Health Disparities in Racial/Ethnic Minorities and the Medically Underserved; Online due to COVID19; October 2021. *Cancer Epidemiol Biomarkers Prev* 1 January 2022; 31 (1_Supplement): PO–205.
22. **Qin B**, Llanos AAM, Babel R**, Plascak JJ, Pawlish K, Diez Roux A, Ambrosone CB, Demissie K, Hong CC, Bandera EV. Neighborhood socioeconomic status and breast cancer subtypes among Black women: findings from the Women’s Circle of Health Study. ASPO 44th Annual Meeting (Virtual), March 2020. **Mentee; *Received ASPO Cancer Health Disparities Special Interest Group Poster Award*
23. **Qin B**, Llanos AAM, Babel R**, Plascak JJ, Pawlish K, Ambrosone CB, Demissie K, Hong CC, Bandera EV. Impact of neighborhood socioeconomic status on breast cancer subtypes among Black women. 12th AACR Conference on The Science of Cancer Health Disparities in Racial/Ethnic Minorities and the Medically Underserved, San Francisco, CA, September 2019. *Cancer Epidemiology, Biomarkers & Prevention* 29 (6_Supplement_2), C063-C063 **Mentee
24. **Qin B**, Babel R**, Plascak JJ, Pawlish K, Llanos AAM, Bandera EV. Impact of neighborhood socioeconomic status on breast cancer subtypes among black women. 2019 Annual Retreat on Cancer Research in New Jersey, New Brunswick, NJ, May 2019. **Mentee
25. Xing CY, **Qin B**, Doose M, Lin Y, Plascak JJ, Demissie K, Ambrosone CB, Hong C, Bandera EV, Llanos AAM; Associations of pre-diagnostic allostatic load with poorly differentiated and larger sized breast cancers among Black women in the Women’s Circle of Health Follow-Up Study; 2019 Annual Retreat on Cancer Research in New Jersey, New Brunswick, NJ. May 2019
26. **Qin B**, Xu B, Yao S, Ji N, Pawlish K, Llanos A, Demissie K, Ambrosone CB, Hong CC, Bandera EV. Intakes of vitamin D and calcium, sun exposure, and risk of breast cancer subtypes among Black women. American Institute for Cancer Research (AICR) 2019 Conference, Chapel Hill, NC, May 2019
27. Xing CY, Lin Y, Bandera EV, Hong C, Plascak JJ, **Qin B**, Doose M, Demissie K, Ambrosone CB, Llanos AAM; Clinicopathologic consequences of allostatic load among Black women with breast cancer; ASPO’s 43rd Annual Meeting, Tampa, FL. March 2019 (Honorable mention among the best-rated abstracts)
28. **Qin B**, Xu B, Ji N, Pawlish K, Yao S, Ambrosone CB, Demissie K, Hong CC, Bandera EV. Dietary calcium and vitamin D and sun exposure with the risk of breast cancer among African American women. 11th AACR Conference on The Science of Cancer Health Disparities in Racial/Ethnic Minorities and the Medically Underserved, New Orleans, LA, November 2018. *Cancer Epidemiology, Biomarkers & Prevention* 29 (6_Supplement_1), C046-C046
29. Peres LC, Hebert JR, **Qin B**, Guertin KA, Bandera EV, Shivappa N, Camacho TF, Chyn D, Alberg AJ, Barnholtz-Sloan J, Bondy ML, Cote ML, Funkhouser E, Moorman PG, Peters ES, Schwartz AG, Terry PD, Schildkraut JM; Dietary inflammatory potential prior to diagnosis and risk of all-cause mortality among African-American women with ovarian carcinoma; 11th AACR Conference on The Science of Cancer Health Disparities in Racial/Ethnic Minorities and the Medically Underserved, New Orleans, LA, Nov 2018

30. **Qin B**, Llanos AAM, Lin Y, Szamreta E, Plascak JJ, Oh H, Pawlish K, Ambrosone CB, Demissie K, Hong CC, Bandera EV. Validity of self-reported weight, height and body mass index among African American breast cancer survivors: the Women's Circle of Health Follow-Up Study. 42nd Annual ASPO Conference, New York, NY, March 2018.
31. Szamreta EA, **Qin B**, Rivera-Núñez Z, Lin Y, Oh H, Ferrante JM, Bandera EV. Associations of meal skipping and snacking with nutrient intake, body composition, and puberty in 9 & 10 year old girls. New York City Epidemiology Forum (NYCEF) Fifth Annual Conference, Newark, NJ, February 2018.
32. **Qin B**, Llanos AAM, Lin Y, Szamreta E, Plascak JJ, Oh H, Pawlish K, Ambrosone CB, Demissie K, Hong CC, Bandera EV. Validity of self-reported weight, height and body mass index among African American breast cancer survivors. New York City Epidemiology Forum (NYCEF) Fifth Annual Conference, Newark, NJ, February 2018.
33. **Qin B**, Llanos AAM, Lin Y, Szamreta E, Plascak JJ, Oh H, Pawlish K, Ambrosone CB, Demissie K, Hong CC, Bandera EV. Validity of self-reported weight, height and body mass index among African American breast cancer survivors: the Women's Circle of Health Follow-Up Study. Tenth AACR Conference on The Science of Cancer Health Disparities in Racial/Ethnic Minorities and the Medically Underserved, Atlanta, GA, September 2017. *Cancer Epidemiology, Biomarkers & Prevention*, 2018;27(7 Supplement), pp. A57
34. Bandera EV, Lee V, **Qin B**, Rodriguez-Rodriguez L, Powell B, Kushi LH. Obesity and ovarian cancer survival revisited. AACR Annual Meeting, Washington, DC, April 2017. *Cancer Research*, 2017;77(13 Supplement), pp. 5323
35. **Qin B**, Moorman PG, Alberg AJ, Barnholtz-Sloan JS, Bondy M, Cote ML, Funkhouser E, Peters ES, Schwartz AG, Terry P, Schildkraut JM, and Bandera EV. Calcium, Vitamin D, and Lactose Intakes and Ovarian Cancer Risk in African-American Women. American Institute for Cancer Research (AICR) Research Conference, North Bethesda, MD, November 2016.
36. **Qin B**, Moorman PG, Alberg AJ, Barnholtz-Sloan JS, Bondy M, Cote ML, Funkhouser E, Peters ES, Schwartz AG, Terry P, Schildkraut JM, and Bandera EV. Dairy, calcium, vitamin D and ovarian cancer risk in African-American women. Ninth AACR Conference on The Science of Cancer Health Disparities in Racial/Ethnic Minorities and the Medically Underserved, Fort Lauderdale, FL, September 2016. *Cancer Epidemiology, Biomarkers & Prevention*, 2017; 26(2 Supplement), pp. B51
37. **Qin B**, Moorman PG, Alberg AJ, Barnholtz-Sloan JS, Bondy M, Cote ML, Funkhouser E, Peters ES, Schwartz AG, Terry P, Schildkraut JM, and Bandera EV. Calcium, Vitamin D, and Lactose Intakes and Ovarian Cancer Risk in African-American Women. The 2016 Annual Retreat on Cancer Research in New Jersey, Piscataway, NJ, May 2016.
38. Bandera EV, **Qin B**, Alberg AJ, Barnholtz-Sloan JS, Bondy M, Cote ML, Funkhouser E, Peters ES, Schwartz AG, Terry P, Moorman PG, Schildkraut JM. Obesity, weight gain, and ovarian cancer risk in African American women. Eighth AACR Conference on The Science of Cancer Health Disparities in Racial/Ethnic Minorities and the Medically Underserved, Atlanta, GA, October 2015. *Cancer Epidemiology, Biomarkers & Prevention*, 2016;25(3 Supplement), pp. A73

39. **Qin B**, Moorman PG, Alberg AJ, Barnholtz-Sloan J, Bondy M, Cote ML, Funkhouser E, Peters E, Schwartz A, Terry P, Schildkraut JM, Bandera EV. Dietary quality and ovarian cancer risk in African Americans. Eighth AACR Conference on The Science of Cancer Health Disparities in Racial/Ethnic Minorities and the Medically Underserved, Atlanta, GA, October 2015. *Cancer Epidemiology, Biomarkers & Prevention*, 2016;25(3 Supp) PR05 *Selected for oral presentation, awarded AACR Scholar-in-Training Award
40. **Qin B**, Moorman PG, Alberg AJ, Barnholtz-Sloan JS, Bondy M, Cote ML, Funkhouser E, Peters ES, Schwartz AG, Terry P, Moorman PG, Schildkraut JM, Bandera EV. Dietary carbohydrate intake, glycemic load, glycemic index and ovarian cancer risk in African-American women. The 2015 Annual Retreat on Cancer Research in New Jersey, Piscataway, NJ, May 2015.
41. **Qin B**, Plassman BL, Adair LS, Edwards LJ, Popkin BM, and Mendez MA. Fish intake is associated with slower cognitive decline in Chinese older adults: a longitudinal study from the China Health and Nutrition Survey (CHNS). American Heart Association Epidemiology and Prevention/Nutrition, Physical Activity and Metabolism Scientific Sessions, San Francisco, CA, March 2014. *Circulation*. 2014;129:AP185
42. **Qin B**, Xun P, Zhu N, Jacobs DR, Steffen LM, Daviglus ML, Van Horn L, Reis JP, Loria C, Liu K, He K. B vitamin intake in early adulthood and cognition in late midlife: Coronary Artery Risk Development in Young Adults (CARDIA). Experimental Biology (Annual Meeting of the American Society for Nutrition), Boston, MA, April 2013. *The FASEB Journal*. 2013;27:840.2
43. **Qin B**, Popkin BM, Mendez MA. Body mass index in relation to memory performance in Chinese older adults: the China Health and Nutrition Survey (CHNS). American Heart Association Epidemiology and Prevention/Nutrition, Physical Activity and Metabolism Scientific Sessions, New Orleans, LA, March 2013. *Circulation*. 2013; 127: AP037. *Selected for moderated poster presentation

INTERNATIONAL/NATIONAL ORAL PRESENTATIONS (INCLUDING INVITED TALKS):

1. Invited Presentation, Breast Cancer Research Foundation Health Equity Initiative Integration & Implementation Meeting, Virtual, April 6, 2026: “SDoH factors and breast cancer outcomes”
2. Invited Talk, Community CARES Project ECHO: Survivorship Series, Virtual, Feb 24, 2026: “Lifestyle and Breast Cancer Survivorship”
3. Lightning Lecture Presenter, 18th AACR Conference on The Science of Cancer Health Disparities, Baltimore, MD. September 19, 2025: “Adiposity-related metabolomic signatures and mortality in a population-based cohort of Black breast cancer survivors”
4. Invited Talk, University of Nebraska Medical Center Cancer Prevention and Control Program Obesity and Nutrition Symposium, Omaha, NE. May 30, 2025: “The Weight of Cancer Survivorship: From Places to Plates”
5. Invited Speaker and Panelist, American Society of Preventive Oncology (ASPO) Behavior Science and Health Communication SIG Webinar, “Strategies to surf the shifting sands of grant funding: Tips from successful federal and non-federal grant funded researchers” May 8, 2025: “Navigating the ACS Grant Application: Tips from Experience”

6. Invited Panelist, ASPO 48th Annual Meeting, Early Career Session: Strategies for Navigating Team Science and MPI grants, Philadelphia, PA, April 6, 2025
7. Invited Talk, UNC Lineberger Comprehensive Cancer Center CanceEpi Seminar Series, University of North Carolina at Chapel Hill, NC, October 11, 2024: “A Multilevel Investigation into Breast Cancer Survivorship Among Black Women: Place, Lifestyle, and Metabolome”
8. Invited Talk, Memorial Sloan Kettering Epidemiology Service Meeting Series, New York, NY, February 26, 2024: “Investigating Multilevel Determinants of Breast Cancer and Ovarian Cancer”
9. Invited Speaker and Panelist, 16th American Association for Cancer Research (AACR) Conference on The Science of Cancer Health Disparities in Racial/Ethnic Minorities and the Medically Underserved, Session: From Diversity to Equity: Navigating Cancer Survivorship Across the Lifespan, Orlando, FL, October 1, 2023: “Multilevel Factors for Adiposity and Cardiovascular Health Among Black Breast Cancer Survivors”
10. Invited Talk, MD Anderson Cancer Center at Cooper Special Lecture, Camden, NJ, July 25, 2023: “Investigating Multilevel Determinants of Breast Cancer and Health Disparities”
11. Invited Talk, Rosewell Park Comprehensive Cancer Center Population Sciences Program Grand Rounds, Buffalo, NY, June 12, 2023: “Breast Cancer and Health Disparities: Understanding the Roles of Neighborhoods, Lifestyles, and Metabolome”
12. Invited Talk, Korea University Department of Precision Public Health Graduate Seminar Series in Public Health, Virtual, March 14, 2023: “Multilevel Determinants of Breast Cancer and Ovarian Cancer”
13. American Society of Preventive Oncology (ASPO) 45th Annual Meeting, Virtual, Paper Session 4: New Findings in Cancer Survivorship Research, March 31, 2021: “Multilevel Risk Factors for Weight Change after Breast Cancer Diagnosis Among Black Women”
14. Invited Speaker and Panelist, American Society of Preventive Oncology (ASPO) Junior Members Session 1: A Breakdown of Your First Career Development Award, April 23, 2020: “Candidate Information and Goals for Career Development” *The session date was postponed from the annual meeting due to COVID-19.
15. 2016 American Institute for Cancer Research (AICR) Research Conference, North Bethesda, MD, November 14, 2016: “Dairy, Calcium, Vitamin D and Ovarian Cancer Risk in African-American Women” *Awardee of the John A. Milner Poster Prize
16. Eighth AACR Conference on the Science of Cancer Health Disparities in Racial/Ethnic Minorities and the Medically Underserved, Atlanta, GA, November 15, 2015: “Dietary Quality and Ovarian Cancer Risk in African-American Women”. *Being identified as a newsworthy candidate for the conference’s media relations program.
17. American Heart Association Epidemiology and Prevention/Lifestyle and Cardiometabolic Health (EPI/Lifestyle), Baltimore, MD, March 5, 2015: “Visit-to-visit Variability in Blood Pressure is Related to

Late-life Cognitive Decline”. *Being identified as the finalist of the Jeremiah and Rose Stamler Research Award for New Investigators

REGIONAL/LOCAL ORAL PRESENTATIONS (INCLUDING INVITED TALKS):

18. Invited Presentation, Rutgers Cancer Institute Inter-Program (Cancer Metabolism and Immunology-Cancer Prevention and Control) Mini-Retreat “Diet, metabolism and cancer”, New Brunswick, NJ, March 24, 2026: “From Population Signals to Mechanisms: Collaborative Opportunities in Metabolomics and Cancer Survivorship”
19. Panel Member, Rutgers Cancer Institute the Scholars and Early-Stage Advancement (SEA)'s Career Development Workshop, Virtual, December 11, 2025: “Transition to Junior Faculty”
20. Women’s Circle of Health Follow-Up Study Scientific and Community Annual Advisory Board Meeting, Virtual, November 14, 2025; December 2, 2024
21. Invited Presentation, Rutgers Cancer Institute Cancer Prevention and Control Annual Retreat, New Brunswick, NJ, November 13, 2025: “Hot Topic 1: Chemobrain - Cognitive impairment after chemotherapy”
22. Invited Talk, Rutgers Department of Nutritional Sciences Seminar Series, New Brunswick, NJ, October 9, 2024: “A Multilevel Investigation into Breast Cancer Survivorship: Places, Lifestyles, and Metabolomics”
23. Rutgers Cancer Institute - Ludwig Princeton Branch at Princeton University Annual Cancer Research Symposium, Princeton, NJ, October 17, 2023: “Reproducibility of plasma metabolome over 1 year in a population-based study of Black breast cancer survivors”
24. Rutgers Cancer Institute Community Outreach & Engagement Community Science Café, Virtual, September 18, 2023: “Seeking Suggestions: Naming Neighborhood Types in a NJ-based Study of Black Breast Cancer Survivors”
25. Rutgers Cancer Institute ScreenNJ’s Monthly Discussion and Resource Sharing Meeting, Virtual, NJ, April 25, 2023: “Social Determinants of Health and Breast Cancer Among Black Women: Findings from the Women's Circle of Health Follow-Up Study”
26. The 2022 Annual Retreat on Cancer Research in New Jersey, New Brunswick, NJ, May 25, 2022: “Multilevel Factors for Adiposity Change in a Population-Based Prospective Study of Black Breast Cancer Survivors”
27. Rutgers Cancer Institute Cancer Prevention and Control Annual Retreat, Virtual, March 22, 2022: “Multilevel Factors for Adiposity Change in a Population-Based Prospective Study of Black Breast Cancer Survivors”
28. Invited Talk, Rutgers Cancer Institute Cancer Prevention and Control Program Monthly Meeting, Virtual, November 16, 2021: “Social and Built Environment Factors for Breast Cancer”

29. Invited Talk, NJ ACTS Special Populations Core 2021 Webinar Series, Environmental and Community Determinants of Health: Exploring Health Outcomes Using Area-Level Data, Virtual, October 12, 2021: “Neighborhood Environment and Breast Cancer”
30. Rutgers Cancer Institute Cancer Prevention and Control Retreat, Flash Talk Presentations, Virtual, November 16, 2020: “A Multilevel Approach to Cardiovascular Health among Black Breast Cancer Survivors”
31. Drexel University Urban Health Collaborative RECVD (the Retail Environment and Cardiovascular Disease) Project Monthly Meeting, Virtual, November 10, 2020: “Multilevel Risk Factors for Weight Change After Breast Cancer Diagnosis Among Black Women”
32. Invited Talk, Rutgers Center for Environmental Exposures and Disease (CEED) Human Exposures and Outcomes core meeting, Piscataway, NJ, February 6, 2020: “Neighborhood environment, diet, and breast cancer among Black women”
33. 2019 Annual Retreat on Cancer Research in New Jersey, New Brunswick, NJ, May 23, 2019: “Vitamin D, calcium and risk of breast cancer subtypes among Black women”
34. Invited Talk, Rutgers Cancer Institute Cancer Prevention and Control Meeting, New Brunswick, NJ, March 20, 2017: “Dietary Factors and Ovarian Cancer Risk in African-American Women”
35. Invited Talk, New Jersey State Cancer Registry Research Symposium, Princeton, NJ, September 10, 2015: “Dietary Factors and Ovarian Cancer Risk in African Americans”

MEDIA (INCLUDING INTERVIEWS):

NextAvenue.org interview. Topic: Should We All Stop Drinking Alcohol? Release date: January 29, 2025

VeryWellHealth interview. Topic: Why the U.S. Surgeon General Is Pushing for Cancer Warning Labels on Alcohol. Release date: January 09, 2025

NJ Spotlight News. Topic: Alcohol and cancer: U.S. Surgeon General wants warning labels. Release date: January 06, 2025

The American Journal of Managed Care interview. Topic: The Impact of Dietary Quality on Black Women With Ovarian Cancer. Release date: November 5, 2024; Topic: Charting a Healthier Future: Improving Ovarian Cancer Survival for Black Women Through Dietary Adherence. Release date: November 7, 2024

American Cancer Society Making Strides Against Breast Cancer event, Topic: A Multilevel Study of Breast Cancer Survivorship Among Black Women. Date: August 6, 2024

Star Ledger's THINK PINK interview. Topic: Lifestyle changes for breast cancer risk. Interview date: September 25, 2023. Release date: October 5, 2023

ScreenNJ and NJ Family interview. Topic: How healthy choices can reduce your cancer risk. Interview date: August 31, 2023. Release date: October 3, 2023

Medical News Today interview. Topic: How multivitamins affect health. Interview date: July 10, 2022

Rutgers Cancer Institute “Science to the Sidewalk” Video Project. Topic: Diet & Lifestyle in Cancer Risk (Breast and Ovarian Cancer). Interview date: June 2021. Release date: February 4, 2022

Interviewed and/or reported by Rutgers Cancer Institute, MedicalResearch.com, American Institute of Cancer Research, MecalXpress, LifeScienceDaily *et al.* Topic: “High Calcium, Low Lactose Diet May Reduce Risk of Ovarian Cancer in African-American Women”. Release date: September 16, 2016.

Interviewed by American Heart Association, HealthyDay, MedicalResearch.com *et al.* Reported by more than 100 news outlets such as MSN, Yahoo, WebMD, US News, CNBC, ScienceDaily *et al.* Topic: Higher fluctuations in blood pressure linked to brain function decline. Release date: May 23, 2016.

Interviewed and/or reported by American Association for Cancer Research, Fox News, MedicalResearch.com, US News, ScienceDaily, Medical Daily, Science World Report *et al.* Topic: Healthy Diet May Lower Black Women’s Risk of Ovarian Cancer. Release date: Nov 13, 2015.

TEACHING EXPERIENCE:

Faculty Lead, Epidemiology Journal Club (course instructor: Emily Barrett), Rutgers School of Public Health, Piscataway, NJ. April 22, 2026

Guest lecture: “Nutrition and Cancer Epidemiology: Methodology and Application”. Course: Cancer Epidemiology (Course instructor: Dr. Adana Llanos; Dr. Judith Graber), Rutgers School of Public Health, Piscataway, NJ. Summer 2015; Spring 2016; Spring 2017; Summer 2018; Spring 2020; Summer 2022; Spring 2023

Guest Lecture: “Nutritional Epidemiology”. Course: Diet, Nutrition and Disease Prevention in Pharmacy Practice (Course instructor: Dr. Chung S. Yang), Rutgers School of Pharmacy, Piscataway, NJ. Spring 2015; Spring 2016; Spring 2017; Spring 2018; Spring 2019; Spring 2020; Spring 2021; Spring 2022; Spring 2024; Spring 2025; Spring 2026

Panel Speaker: “Writing the Introduction & Discussion Sections of a Manuscript”, RWJMS Internal Medicine Residency Manuscript Writing Workshop (Lead: Dr. Soko Setoguchi), Rutgers Robert Wood Johnson Medical School (RWJMS), NJ. December 2021

Guest lecture: “Cancer Health Disparities and Epidemiological Studies: Breast and Ovarian Cancer”. RWJMS Internal Medicine Residency Research Track Lecture (Lead: Dr. Soko Setoguchi), Rutgers Robert Wood Johnson Medical School, NJ. March 2021

Guest lecture: “Multilevel Factors for Breast/Ovarian Cancer and Cancer Health Disparities”. Course: Global Cancer Epidemiology (Course instructor: Dr. Niyati Parekh), New York University School of Global Public Health, New York, NY. Spring 2021

Guest lecture: “Practical Applications of Nutrition Epidemiology”. Course: Nutrition Epidemiology (Course instructor: Dr. Andrea Deierlein), New York University Global Institute of Public Health, New York, NY. Spring 2015

Invited Facilitator: “Fish intake and Prostate Cancer: Methods Issues”. Course: Doctoral Seminar in Department of Nutrition, University of North Carolina at Chapel Hill, NC. Aug 2013

Teaching Assistant and Lectures: “Lab on Computerized Diet Analysis: Demonstration of Software for a 24-hr Recall and a Nutrient Database”, “Introduction to Energy Adjustment” and “Principle and Application of Meta-Analysis in Nutritional Epidemiology”. Course: Nutrition Epidemiology (Course instructor: Dr. Ka He), University of North Carolina at Chapel Hill, NC. Spring 2012

MENTORING EXPERIENCE:

Undergraduate Student Advising

2025 - Present: Damian Chamale, Brown University (The Rutgers Youth Enjoy Science [RUYES] program; Role: Primary Mentor)

2024: Amar Gamal Abou-Hussein, Princeton University (Princeton University’s Internships in Global Health Program; Role: Research mentor)

2022: Christabel Otoo, Rutgers University (The Rutgers Youth Enjoy Science [RUYES] program; Role: Primary Mentor)

2021 Spring: Oluchi Emeana, Rutgers School of Arts and Sciences (Project SUPER program; Role: Co-Mentor)

Medical Student/Resident Advising

2026 - Present: Keerti Boyapati, MD Candidate, Rutgers Robert Wood Johnson Medical School (Awarded 2020 RWJMS Summer Research Fellowship; My role: Research mentor)

2025 - Present: Ria Philip, MD Candidate, Rutgers Robert Wood Johnson Medical School (Awarded the EJI Excellence in Medicine Endowment Fund; My role: Research mentor)

2024 - Present: Amogh Kudva, MD Candidate, Rutgers Robert Wood Johnson Medical School (Awarded the EJI Excellence in Medicine Endowment Fund; My role: Research mentor)

2022 - 2025: Madhir Vyas, MD Candidate, Rutgers Robert Wood Johnson Medical School (Role: Research mentor; Matched to Internal Medicine residency at Riverside University Health Systems)

2021 - 2024: Jasmine Tomita-Barber, MD, Rutgers Robert Wood Johnson Medical School (Role: Research mentor)

2021 - 2025: Sneha Manikandan, MD Candidate, Rutgers Robert Wood Johnson Medical School (Role: Research advisor; Matched to Internal Medicine Residency at Rutgers RWJMS)

2021: Belquis Shahsamand, MD Candidate, Rutgers Robert Wood Johnson Medical School (Role: Research mentor)

2020 - 2022: Kate Kim, MD Candidate, Rutgers Robert Wood Johnson Medical School (Awarded 2020 RWJMS Summer Research Fellowship; Matched to Vascular Surgery Residency at the Mount Sinai Hospital; My role: Research mentor)

Graduate Student Advising

2025 - 2026: Steven Gershik, MS Candidate, Rutgers School of Public Health (Role: MS Thesis Advisor)

2025: Angelin James, MPH Candidate, Rutgers School of Public Health (Role: Applied Practicum Experience Preceptor)

2024 - 2026: Tina Dharamdasani, PhD Candidate, Rutgers School of Public Health. Tentative thesis title: “The Role of Acculturation on Breast Cancer Stage and Quality of Life” (Role: Doctoral thesis committee member)

2022 Fall - 2023 Spring: Raven Profit, MPH candidate, Rutgers School of Public Health (Role: Applied Practicum Experience Preceptor)

2020 Fall: Jeffrey Addy, MPH candidate, Rutgers School of Public Health (Role: Applied Practicum Experience Preceptor)

2018 - 2022: Riddhi Babel, PhD candidate, Rutgers School of Public Health (Role: Research advisor)

2017 - 2018: Elizabeth A. Szamreta, MPH, PhD candidate, Rutgers School of Public Health

2016 - 2017: Susan Gabriel, PhD, PhD candidate, Rutgers School of Public Health

Postdoctoral Scholar Advising

July 2022 - January 2024: Carola T. Sánchez-Díaz, PhD, Rutgers Cancer Institute of New Jersey (Role: Primary Mentor on New Jersey Commission on Cancer Research Post-doctoral Fellowship; Now is Faculty/Assistant Investigator at University of Puerto Rico Comprehensive Cancer Center)

2021 - 2022: Saber Amin, MD, PhD, Rutgers Cancer Institute of New Jersey (Role: Advisory committee; Now is Assistant Professor at University of Nebraska Medical Center)

2020 - 2021: Zhaomeng Niu, PhD, Rutgers Cancer Institute of New Jersey (Role: Advisory committee; Now is Assistant Professor at Rutgers University)

2020 - 2021: Trishnee Bhurosy, PhD, Rutgers Cancer Institute of New Jersey (Role: Advisory committee; Now is Assistant Professor at University of Vermont)

PROFESSIONAL ORGANIZATIONS AND SERVICE:

Professional Organizations

- Metabolomics Society (2020 - Present)
- American Society of Preventive Oncology (2017 - Present)
Leadership Council Member, ASPO Cancer Health Disparities Special Interest Group (SIG)
08/2022 – 07/2023
Vice Chair, ASPO Cancer Disparities SIG
08/2023 – 07/2025
Chair, ASPO Cancer Disparities SIG
08/2025 – Present
- American Association for Cancer Research (2015 - Present)

Service on Professional Organizations and Committees:

National

- Chair, Session Planning Committee, The Cancer Disparities and Global Cancer Health Research SIGs Joint Breakfast Session “Cancer Disparities Across Borders: Global and U.S. Perspectives”, 50th American Society of Preventive Oncology (ASPO) Annual Conference, April 14, 2026

- Abstract Reviewer, 50th ASPO Annual Conference, April 2026
- Session Planning Committee, The Survivorship and Disparities SIGs Breakfast Session “Cancer Survivorship for all: A panel and open discussion”, 49th American Society of Preventive Oncology (ASPO) Annual Conference, April 7th, 2025
- Abstract Reviewer, 49th ASPO Annual Conference, April 2025
- Leader, ASPO Cancer Health Disparities Poster Award, 2024
- Abstract Reviewer, 48th ASPO Annual Conference, March 2024
- Vice Chair (Chair-elect), ASPO Cancer Health Disparities Special Interest Group, August 2023 – Present
- Leadership Council Member of ASPO Cancer Health Disparities Special Interest Group, August 2022 – July 2023
- Co-leader, ASPO Cancer Health Disparities Poster Award, 2023
- Abstract Reviewer, 47th ASPO Annual Conference, 2023
- Abstract Reviewer, 46th ASPO Annual Conference, 2022
- Poster Award Reviewer, American Institute for Cancer Research 2021 Research Conference John A Milner Poster Award, November 2021
- Poster Award Reviewer, American Institute for Cancer Research 2021 Research Conference Graduate Student Poster Award, November 2021
- Poster Award Reviewer, 45th ASPO Cancer Health Disparities Special Interest Group Poster Award, Virtual, March 2021
- Abstract Reviewer, 45th ASPO Annual Conference, Virtual, March 2021
- Abstract Reviewer, 44th ASPO Annual Conference, Virtual, March 2020
- Abstract Reviewer, Nutrition 2018 - American Society for Nutrition Annual Meeting, Boston, MA, June 2018

Regional

- Reviewer, New Jersey Pediatric Hematology and Oncology Research Center of Excellence (NJ PHORCE) Pilot Award, May 2026
- Co-Chair, Cancer Prevention and Control Session, The 2026 Annual Retreat on Cancer Research in New Jersey, May 2026
- Co-Chair, Cancer Prevention and Control Session, The 2025 Annual Retreat on Cancer Research in New Jersey, May 2025
- Scientific Committee Member & Abstract Reviewer, The New York City Epidemiology Forum (NYCEF) 9th Annual Conference, 2023
- Co-Chair, Cancer Prevention and Control Session, The 2022 Annual Retreat on Cancer Research in New Jersey, May 2022
- Scientific Committee Member & Abstract Reviewer, NYCEF 8th Annual Conference, May 2022
- Scientific Committee Member & Abstract Reviewer, NYCEF 7th Annual Conference, February 2020

School/Department

- Reviewer, Rutgers FY26 Cancer Health Equity Center of Excellence (CHECoE) Pilot Award Program, June 2026

- Review Committee Member, Rutgers Cancer Institute Pilot Mechanism Standing Review Committee, 2026 - Present
- Diversity, Equity & Inclusion Faculty Awards Committee, Rutgers Cancer Institute, November 2024 - January 2025
- Liaison for Cancer Prevention and Control Research Program, Rutgers Cancer Institute Cancer Research Training and Education Coordination (CRTEC) Advisory Committee, 2024 - Present
- Member, Pediatric Population Science Faculty Search Committee, Rutgers Cancer Institute, 2022 - 2024
- Member, Rutgers Cancer Institute Cancer Epidemiology Workgroup, 2020 - Present
- Member, Rutgers Cancer Health Equity Center of Excellence, 2020 - Present
- Member, Rutgers Cancer Survivorship and Outcomes Center, 2020 - Present
- Member, Faculty Search Committee, Cancer Epidemiology and Health Outcomes, Rutgers Cancer Institute (2019 - Present)
- Reviewer, Rutgers Center for Cancer Health Equity Mini Pilot Program, December 2021
- Member, Cancer Prevention and Control Strategic Planning focus group, Rutgers Cancer Institute, August 2020 & November 2021
- Member, Rutgers Cancer Institute “Science to the Sidewalk” Video Project, June 2021
- Facilitator, Virtual 2020 Rutgers Robert Wood Johnson Medical School Summer Research Program Symposium, July 2020
- Selection Committee Member, Rutgers Robert Wood Johnson Medical School Summer Research Fellowship Program, March 2020
- Member, Postdoctoral Scholar Advisory Committee, Section of Population Science, Rutgers Cancer Institute (2020)
- Member, Cancer Epidemiology Workgroup, Rutgers Cancer Institute and Rutgers School of Public Health (2014 - 2020)
- Member, The Population Science Research Support Shared Resource DatStat Steering Committee, Rutgers Cancer Institute (2016 - 2019)

Ad Hoc Reviewer for Journals (selected)

- Advances in Nutrition, 12/2022
- Annals of Oncology, 10/2018
- American Journal of Clinical Nutrition, 05/2018, 08/2018, 11/2018, 07/2020, 12/2020
- Behavioral Medicine, 07/2019, 09/2019
- British Journal of Nutrition, 10/2016, 08/2019, 11/2019, 01/2020, 12/2020, 02/2021
- British Journal of Cancer, 03/2021, 08/2021
- Cancer, 12/2021
- Cancer Epidemiology, Biomarkers & Prevention, 12/2019, 10/2023, 08/2024, 12/2024, 03/2025
- Cancer Research Communications, 11/2024, 03/2025
- Clinical Interventions in Aging, 05/2016
- European Heart Journal, 12/2023
- European Journal of Clinical Nutrition, 09/2017

- European Journal of Nutrition, 04/2020, 06/2020, 08/2020, 12/2020, 02/2021
- Future Oncology, 10/2021
- International Journal of Cancer, 04/2018, 08/2018, 03/2019, 05/2019
- International Journal of Environmental Research and Public Health, 05/2016, 03/2017, 07/2017
- JNCI Cancer Spectrum, 09/2019
- Journal of Cancer Survivorship, 08/2018, 04/2019, 06/2019
- Journal of Racial and Ethnic Health Disparities, 04/2018
- Journal of the Academy of Nutrition and Dietetics, 12/2015, 04/2017, 08/2018, 02/2019
- Nutrients, 07/2016, 08/2017, 08/2021
- Nutrition, 07/2017
- Nutrition Research Reviews, 11/2015, 11/2018
- PLOS ONE, 12/2014, 04/2015, 07/2016
- Scientific Reports, 04/2017
- Trends in Molecular Medicine, 06/2022

Editorial Boards

- Associate Editor, Breast Cancer Research, BioMed Central (2025 - Present)
- First Editor, British Journal of Nutrition, Cambridge University Press (2021 - Present)
- First Editor, Journal of Nutritional Science, Cambridge University Press (2021 - 2025)

Grant Review Activities (national and international)

- Reviewer, American Cancer Society Postdoctoral Fellowship Clinical and Population Sciences Peer Review Committee, March 2026
- Reviewer (Ad Hoc), Department of Defense (DOD) FY25 Ovarian Cancer Research Program Pilot Award, November 2025
- Reviewer, American Cancer Society Postdoctoral Fellowship Clinical and Population Sciences Peer Review Committee, March 2025
- Reviewer, American Cancer Society Cancer Prevention and Health Promotion (CPHP) Peer Review Committee, June 2024
- Reviewer, CDC National Center for Chronic Disease Prevention and Health Promotion Special Emphasis Panel, April 2024
- Reviewer, NIH Social and Environmental Determinants of Health (SEDH) Study Section, February 2024
- Reviewer (Ad Hoc), Department of Defense (DOD) FY23 Ovarian Cancer Research Program Investigator-Initiated Research Award, September 2023
- Reviewer, California Breast Cancer Research Program (CBCRP) Grant Review Panel, April 2023
- Reviewer (Ad Hoc), Department of Defense (DOD) Peer Reviewed Cancer Research Program on the Career and Translational Team - Gastrointestinal Cancers (CTT-GIC) Peer Review Panel, October 2022
- Reviewer, American Institute for Cancer Research Grant Review Panel, August 2020
- Reviewer, 2021 Raine Priming Grant Application, University of Western Australia (Raine Medical Research Foundation), June 2020

- Reviewer, World Cancer Research Fund (WCRF) International Regular Grant Program, April 2020
- Reviewer, Cancer Research UK, July 2019