

CURRICULUM VITAE

Personal Information

Alice Wen-Ron Lee, PhD, MPH
California State University, Fullerton
College of Health and Human Development
Department of Public Health
800 N. State College Blvd, KHS-127
Fullerton, CA 92831
Tel: (657) 278-8104 | Fax: (657) 278-5317
alicelee@fullerton.edu

Education

2011 – 2016 Ph.D. in Epidemiology, Department of Preventive Medicine, University of Southern California, Los Angeles, CA
2008 – 2009 M.P.H. in Biostatistics/Epidemiology, Department of Preventive Medicine University of Southern California, Los Angeles, CA
2002 – 2006 B.S. in Biology, Department of Ecology and Evolutionary Biology, University of California, Los Angeles, Los Angeles, CA

Appointments

2016 – Assistant Professor, Department of Public Health, California State University, Fullerton, Fullerton, CA

Research Experience

2012 – 2016 NIEHS T32 Environmental Genomics Predoctoral Training Fellow, Department of Preventive Medicine, University of Southern California, Los Angeles, CA
2011 – 2012 Research Assistant, Department of Preventive Medicine, University of Southern California, Los Angeles, CA
2009 – 2011 Statistician I, Department of Preventive Medicine, University of Southern California, Los Angeles CA
2009 – 2009 Public Health Scholar, Office of Health Assessment and Epidemiology, Los Angeles Department of Public Health, Los Angeles, CA
2006 – 2006 Undergraduate Research Assistant, Department of Ecology and Evolutionary Biology, University of California, Los Angeles, Los Angeles, CA
2004 – 2007 Laboratory Research Assistant, The Semel Institute and Department of Psychiatry, University of California, Los Angeles, Los Angeles, CA

Honors and Awards

2019 Travel Scholarship Award, Geographic Management of Health Disparities Program (GMaP) Region 5
2019 Minority Scholarship Travel Award, Eastern Cooperative Oncology Group-American College of Radiology Imaging Network (ECOG-ACRIN) Spring 2019 Meeting

2018	Minority Scholarship Travel Award, Eastern Cooperative Oncology Group-American College of Radiology Imaging Network (ECOG-ACRIN) Fall 2018 Meeting
2018	Scientific Scholar Award, Rivkin Center for Ovarian Cancer
2018	Faculty Advisor of Distinction, California State University, Fullerton
2017	Achieving Successful Proposals in Research Award, California State University, Fullerton
2017	Selected Participant, Geographic Management of Health Disparities Program (GMaP) Region 5 Community-Based Participatory Research and Career Development Workshop
2016	Scholar-in-Training Award, American Association for Cancer Research-Aflac Inc.
2015	Graduate Research Symposium Finalist, University of Southern California
2012 – 2016	T32 Predoctoral Fellowship in Environmental Genomics, National Institute of Environmental Health Sciences, University of Southern California
2009 – 2009	Master of Public Health Apprentice Fellowship, University of Southern California

Funding

Extramural Support

Current

Rivkin Center for Ovarian Cancer Scientific Scholar Award	Lee (PI)	04/01/18 – 03/31/20
--	----------	---------------------

Exploring the impact of infertility and its treatments on risk of ovarian cancer
The goal of this project is to clarify infertility's relationship with risk of ovarian cancer through a large-scaled pooled analysis of comprehensive infertility data from 14 epidemiologic studies participating in the Ovarian Cancer Association Consortium (OCAC).
Role: PI

Amount: \$119,051

Completed

2T32ES013678, NIEHS Predoctoral Training Fellowship in Environmental Genomics	Thomas, Azen (PI)	07/01/12 – 05/31/16
--	-------------------	---------------------

This program provides multidisciplinary training in epidemiology, genetics, biostatistics, bioinformatics, and computational biology to future researchers aiming to study genetic and environmental risk factors in disease.
Role: TA

Intramural Support

Current

California State University, Fullerton Junior/Senior Research Grant	Lee (PI)	06/01/19 – 12/01/20
--	----------	---------------------

Insight into endocrine disruptors and their role in female health risks
The goal of this project is to explore data from the National Health and Nutrition Examination Survey to understand the relationship between endocrine disrupting chemicals and female health.
Role: PI

Amount: \$6,693

Completed

California State University, Fullerton Junior/Senior Research Grant	Lee (PI)	06/01/17 – 12/01/18
--	----------	---------------------

The impact of infertility and its treatments on risk of ovarian cancer

The goal of this project is to conduct preliminary analyses that examine the association between infertility and risk of ovarian cancer using primary epidemiologic data.

Role: PI Amount: \$6,408

Health Promotion Research Institute Lee (PI) 06/01/18 – 08/31/18
Mini-Grant

Understanding ovarian cancer incidence by Asian ethnic subgroup

The goal of this project is to examine ovarian cancer incidence and mortality by Asian ethnic subgroup using population-based cancer registry data.

Role: PI Amount: \$4,747

Health Promotion Research Institute Lee (PI) 06/01/17 – 08/31/17
Mini-Grant

The effects of estrogen-progestin combined hormone therapy on risk of ovarian cancer

The goal of this project is to evaluate the association between estrogen-progestin combined hormone therapy and ovarian cancer risk while considering duration and recency of use, type of regimen, and histotype-specific effects.

Role: PI Amount: \$4,747

Presentations

* indicates mentored student author

Peer-Reviewed

23. Secada P, **Lee AW**, Chenot D. CSUF Allied Health Academy: A Comprehensive Approach to Diversifying the Healthcare Workforce. CSU Symposium on Teaching and Learning. Fullerton, CA; March 2020 (roundtable accepted)
22. Phung MT, Mukherjee B, **Lee A**, Webb P, Risch H, Doherty J, Harris H, Goodman M, Ness R, Modugno F, Jensen A, Kruger-Kjaer S, Terry K Cramer D, Ziogas A, Anton-Culver H, Pike MC, Wu A, Pearce CL on behalf of the Ovarian Cancer Association Consortium. Ovarian cancer risk factors multiply to create high risk in pre-menopausal women. American Association for Cancer Research Annual Meeting. San Diego, CA; April 2020 (submitted)
22. **Lee AW**, Mendoza R*, Liu L. Disaggregating thyroid cancer incidence by Asian ethnic subgroup shows clear differences. Society for Epidemiologic Research Annual Meeting. Boston, MA; June 2020 (submitted)
21. Eata V*, **Lee AW**. An analysis of phthalate exposure and female infertility using the National Health and Nutrition Examination Survey (NHANES). Southern California Conferences for Undergraduate Research. San Marcos, CA; November 2019 (poster)
20. **Lee AW**, Tsai M, Hunag S. Chinese E-Women Project – A breast health education and engagement program for Chinese American women. Orange County Women’s Health Summit. Irvine, CA; November 2019 (poster)
19. **Lee AW**, Poynor V, McEligot AJ. Urinary phytoestrogen levels are associated with female hormonal cancers in NHANES data from 1999 to 2010. American Association for Public Health Annual Meeting. Philadelphia, PA; November 2019 (oral)

18. **Lee AW**, Puga C*, Tsai M, Huang S. Chinese E-Women Project – A community-based approach to improving breast cancer knowledge among Chinese American women. AACR Conference on the Science of Cancer Health Disparities in Racial/Ethnic Minorities and the Medically Underserved. San Francisco, CA; September 2019 (poster)
17. Muthukumar A, Khoja L, Webb PM, Risch H, Doherty J, Harris H, Goodman M, Ness R, Modugno F, Kjaer SK, Jensen A, Schildkraut J, Berchuck A, Terry KL, Cramer D, Anton-Culver H, Ziogas A, Wu AH, Pike MC, Pearce CL, **Lee AW**. Are ovarian cancer risk factors different for women with endometriosis? AACR Advances in Ovarian Cancer Research. Atlanta, GA; September 2019 (poster)
16. Phung MT, Webb PM, Doherty J, Harris H, Goodman M, Modugno F, Ness R, Schildkraut J, Berchuck A, Cramer D, Terry K, **Lee A**, Pike M, Wu A, Pearce CL. Use of progestin-only injectable contraceptive is associated with reduced risk of ovarian cancer. AACR Advances in Ovarian Cancer Research, Atlanta, GA; September 2019 (poster)
15. **Lee AW**, Jacobs W, Chan E*, Yuen P*, Nguyen BL, Hua DN, Ho JN, Nguyen TV. Understanding risk of hepatitis B virus infection in the Vietnamese American community of Southern California. Society of Public Health Education Annual Conference. Salt Lake City, UT; March 2019 (poster)
14. Tronske MS*, **Lee AW**. Ovarian cancer incidence and trends by racial group: a preliminary analysis of North American Association of Central Registries (NAACCR) data. Southern California Conferences for Undergraduate Research. Pasadena, CA; November 2018 (poster)
13. Mendoza RA*, **Lee AW**. Ovarian cancer survival trends and racial differences using registry data from the Surveillance, Epidemiology, and End Results Program (SEER). Southern California Conferences for Undergraduate Research. Pasadena, CA; November 2018 (poster)
12. Tran M*, Jacobs W, Nguyen B, Hua DN, Ho JN, Van Nguyen T, **Lee AW**. Hepatitis C in the Southern California Vietnamese American community. Southern California Conferences for Undergraduate Research. Pasadena, CA; November 2018 (poster)
11. Parker C*, **Lee AW**, Poynor V, McEligot A. The relationship between phytoestrogens and ovarian cancer using national survey data. Society for Advancement of Chicanos/Hispanics and Native Americans in Science. San Antonio, TX; October 2018 (poster)
10. **Lee AW**, Rosenzweig S, Webb P, Pike M, Pearce CL. Full-term births are protective for ovarian cancer – what about incomplete pregnancies?. Ovarian Cancer Research Symposium. Seattle, WA; September 2018 (poster)
9. **Lee AW**, Peterson S, Wiensch A, Pike MC, Pearce CL. Pre-diagnosis use of menopausal hormone therapy associated with better ovarian cancer survival. Ovarian Cancer Research Symposium. Seattle, WA; September 2018 (poster)
8. **Lee AW**, Navajas E*, Liu L. Ovarian cancer incidence among Asian ethnic subgroups in the United States. Society for Epidemiologic Research Annual Meeting. Baltimore, MD; June 2018 (poster)
7. Vu A*, **Lee AW**. Examining trends in hormone therapy in relation to ovarian cancer incidence. Southern California Conferences for Undergraduate Research, Pomona. CA; November 2017 (poster)

6. **Lee AW**, Pearce CL, Pike MC, Wu AH. The effects of estrogen-progestin combined hormone therapy on risk of ovarian cancer. American Association for Cancer Research – Addressing Critical Questions in Ovarian Cancer Research. Pittsburgh, PA; October 2017 (poster)
5. **Lee AW**, Bomkamp A, Bandera E, Pike MC, Stram DO, Pearce CL. A splicing variant of *TERT* identified by GWAS interacts with menopausal estrogen therapy in risk of ovarian cancer, American Association for Cancer Research Annual Meeting. New Orleans, LA; April 2016 (poster)
4. **Lee AW**, Pearce CL, Pike MC, Wu AH. Exploring the effects of incomplete pregnancies on risk of ovarian cancer. American Association for Cancer Research – Advances in Ovarian Cancer Research: Exploiting Vulnerabilities. Orlando, FL; October 2015 (poster)
3. **Lee AW**, Pearce CL, Wu AH, Pike MC. The effects of age at births on risk of ovarian cancer. American Association for Cancer Research Annual Meeting. Philadelphia, PA; April 2015 (poster)
2. **Lee AW**, Ness RB, Roman LD, Wu AH, Pike MC, Pearce CL. Menopausal estrogen-only therapy is associated with ovarian cancer risk: a pooled analysis. Ovarian Cancer Research Symposium, Seattle, WA; September 2014 (poster)
1. Ho A, Hameed H, **Lee AW**, Shih M. Potential gains in life expectancy from reductions in leading causes of death in Los Angeles County. American Public Health Association Annual Meeting, San Francisco, CA; October 2012 (poster)

Non-Peer-Reviewed

6. Mendoza R*, **Lee AW**. Exploring racial disparities in ovarian cancer survival using population-based cancer registry data. Orange County Pre-Health Conference, Orange, CA; April 2018 (poster)
5. Chan E*, **Lee AW**. Prevalence and factors associated with risk of hepatitis B among Vietnamese American Cancer Foundation (VACF) screening participants. CSUF Student Creative Activities and Research Day, Fullerton, CA; April 2018 (poster)
4. **Lee AW**, Pearce CL, Pike MC, Wu AH. Estrogen-progestin hormone therapy and risk of ovarian cancer, Ovarian Cancer Association Consortium Epidemiology Working Group Meeting, Potomac, MD; May 2017 (oral)
3. **Lee AW**, Templeman C, Stram D, Beesley J, Pharoah P, Chenevix-Trench G, Pearce CL. Evidence of a genetic link between endometriosis and ovarian cancer, Ovarian Cancer Association Consortium Annual Meeting, New York, NY; April 2015 (oral)
2. **Lee AW**, Templeman C, Montgomery G, Chenevix-Trench G, Pearce CL. Endometriosis SNPs and ovarian cancer risk. Ovarian Cancer Association Consortium Annual Meeting, Redondo Beach, CA; April 2014 (oral)
1. **Lee AW**, Pike MC, Wu AH, Pearce CL. Environment-environment interactions in ovarian cancer risk. Ovarian Cancer Association Consortium Epidemiology Working Group Meeting, El Escorial, Spain; April 2013 (oral)

Bibliography

* mentored student author

Published

31. Lee E, Doanvo N, Lee M, Seo Z, **Lee AW**, Van Doan C, Deapen D, Ursin G, Spicer D, Reynolds P, Wu AH. Immigration history, lifestyle characteristics, and breast density in the Vietnamese American Women's Health Study: a cross-sectional analysis. *Cancer Causes Control*, 31(2):127-138, 2020.
30. **Lee AW**, Jacobs W, Chan E*, Nguyen B, Hua DN, Ho JN, Yuen P*, Van Nguyen T. Insight into hepatitis B prevalence and risk factors among Vietnamese Americans: a cross-sectional analysis of data from a community-based screening program. *BMJ Open*, 9:e029616, 2019.
29. **Lee AW**, Navajas E*, Liu L. Clear differences in ovarian cancer incidence and trends by ethnicity among Asian Americans. *Cancer Epidemiol*, 61:142-149, 2019.
28. Kim S, Wang M, Tyrer JP, Jensen A, Wiensch A, Liu G, **Lee AW**,..., Hogdall E, Huntsman D, Pike MC, Pharoah PDP, Pearce CL, Mukherjee B. A comprehensive gene-environment interaction analysis in ovarian cancer using genome-wide significant common variants. *Int J Cancer*, 144(9); 2192-2205, 2019.
27. Kelemen LE, Earp M, Fridley BL, Chenevix-Trench G, Australian Ovarian Cancer Study, Fasching PA,..., **Lee AW**, Pike MC, Kupryjanczyk J, Podgorska A, Plisiecka-Halasa J, Sawicki W, Goode EL, Berchuck A, Ovarian Cancer Association Consortium. rs495139 in the TYMS-ENOSF1 region and risk of ovarian carcinoma of mucinous histology. *Int J Mol Sci*, 19(9); pii: E2473, 2018.
26. Earp M, Tyrer JP, Winham SJ, Chornokur G, Dennis J, Aben KKH,..., **Lee AW**,..., Kelemen LE, Chenevix-Trench G, Risch HA, Pharoah PDP, Goode EL, Phelan CM. Variants in genes encoding small GTPases and association with epithelial ovarian cancer susceptibility. *PLoS One*, 13(7); e0197561, 2018.
25. Liu G, Mukherjee B, Lee S, **Lee AW**, Wu AH, Bandera EV, Jensen A, ..., Menon U, Berchuck A, Pharoah PD, Risch H, Pearce CL for the Ovarian Cancer Association Consortium. Robust tests for additive gene-environment interaction in case-control studies using gene-environment independence. *Am J Epidemiol*, 187(2): 366-377, 2018.
24. Wu AH[†], Pearce CL[†], **Lee AW**, Tseng C, Jotwani A, Patel P, Pike MC. Timing of births and oral contraceptive use influences ovarian cancer risk. *Int J Cancer*, 141(12): 2392-2399, 2017.
[†] similar in author order
23. Præstegaard C, Jensen A, Jensen SM, Nielsen TSS, Webb PM, Nagle CM, ..., Wu A, Pearce CL, Pike M, **Lee AW**, Sutphen R, Chang-Claude J, Risch HA, Kjaer SK. Cigarette smoking is associated with adverse survival among women with ovarian cancer: results from a pooled analysis of 20 case-control studies. *Int J Cancer*, 140(1): 2422-35, 2017.
22. Hampras SS, Sucheston-Campbell LE, Cannioto R, Chang-Claude J, Modugno F, ..., **Lee AW**, ..., Pharoah PP, Ness RB, Odunsi K, Goode EL, Moysich KB. Assessment of variation in immunosuppressive pathway genes reveals TGFBR2 to be associated with risk of clear cell ovarian cancer. *Oncotarget*, 7(43): 69097-69110, 2016.
21. **Lee AW**, Bomkamp A, Bandera E, Jensen A, Ramus SJ, Goodman MT, ..., Pharoah PD, Chenevix-Trench G, Wu AH, Pike MC, Stram DO, Pearce CL on behalf of the Ovarian Cancer Association

- Consortium. A splicing variant of *TERT* identified by GWAS interacts with menopausal estrogen therapy in risk of ovarian cancer. *Int J Cancer*, 139(12): 2646-54, 2016.
20. Paestegaard C, Kjaer SK, Nielsen T, Jensen S, Webb PM, Nagle CM, ..., Wu AH, Pearce CL, Pike MC, **Lee AW**, Chang-Claude J, Jensen A on behalf of the Ovarian Cancer Association Consortium. The association between socioeconomic status and tumor stage at diagnosis of ovarian cancer: a pooled analysis of 18 case-control studies. *Cancer Epidemiol*, 41; 71-9, 2016.
 19. **Lee AW**[†], Templeman C[†], Stram DA, Beesley J, Tyrer J, Berchuck A, Pharoah PP, Chenevix-Trench G, Pearce CL on behalf of the Ovarian Cancer Association Consortium. Evidence of a genetic link between endometriosis and ovarian cancer. *Fert Steril*, 105(1):35-43, 2016.
[†]similar in author order
 18. Brueggmann D, Jaque JM, **Lee AW**, Pearce CL, Templeman C. Expression of Wnt signaling pathway genes in human endometriosis tissue. *Eur J Obstet Gynecol*, 199: 214-15, 2016.
 17. **Lee AW**, Ness RB, Roman LD, Terry KL, Schildkraut JM, Chang-Claude J, ..., Carney MD, Stram DO, Ramus SJ, Wu AH, Pike MC, Pearce CL on behalf of the Ovarian Cancer Association Consortium. Menopausal estrogen-only therapy is associated with ovarian cancer risk: a pooled analysis. *Obstet Gynecol*, 127(5):828-36, 2016.
 16. Jim HS, Lin HY, Tyrer JP, Lawrenson K, Dennis J, Chornokur G, ..., **Lee AW**, ..., Narod SA, Gayther SA, Pharoah PD, Sellers TA, Phelan CM. Common genetic variation in circadian rhythm genes and risk of epithelial ovarian cancer (EOC). *J Genet Genome Res*, 2(2):017, 2015.
 15. Amankwah EK, Lin H, Tyrer JP, Lawrenson K, Dennis J, Chornokur G, ..., **Lee AW**, ..., Monteiro ANA, Gayther SA, Narod SA, Pharoah PD, Sellers TA, Phelan CM. Epithelial-mesenchymal transition (EMT) gene variants and epithelial ovarian cancer (EOC) risk. *Genet Epidemiol*, 39(8):689-697, 2015.
 14. Lawrenson K, Iversen ES, Tyrer J, Weber R, Concannon P, Hazelett DJ, ..., **Lee AW**, ..., Monteiro ANA, Moes-Sosnowska J, Kupryjanczyk J, Pharoah PD, Gayther GA, Schildkraut JM. Common variants at the *CHEK2* gene locus and risk of epithelial ovarian cancer. *Carcinogenesis*, 36(11):1341-1353, 2015.
 13. Ho A, Hameed H, **Lee AW**, Shih M. Potential gains in life expectancy from reductions in leading causes of death, Los Angeles County: a quantitative approach to identify candidate diseases for prevention and burden disparities elimination. *J Racial Ethn Health Disparities*, 2015.
 12. Kar SP, Tyrer J, Li Q, Lawrenson K, Aben KKH, Anton-Culver H, ..., **Lee AW**, ..., Ziogas A, Sellers TA, Monteiro A, Freedman ML, Gayther SA, Pharoah PDP, Network-based integration of GWAS and gene expression identifies a *HOX*-centric network associated with serous ovarian cancer risk. *Cancer Epidemiol Biomarkers Prev*, 24: 1574-1584, 2015.
 11. Lawrenson K, Li Q, Kar S, Seo J, Tyrer J, Spindler T, Lee J, ...**Lee AW**, ...Ziogas A, Monteiro A, Pharoah PD, Gayther SA, Freedman ML. Cis-eQTL analysis and functional validation of candidate susceptibility genes for high-grade serous ovarian cancer. *Nat Commun*, 6:8234, 2015.
 10. Chornokur G, Lin H, Tyrer JP, Jim HSL, Lawrenson K, Amankwah EK, ..., **Lee AW**, ..., Monteiro ANA, Gayther SA, Narod SA, Sellers TA, Pharoah PDP, Phelan CM. Common genetic variation in cellular transport genes and epithelial ovarian cancer (EOC) risk. *PLoS One*, 10(6): e0128106, 2015.

9. Kelemen LE, Lawrenson K, Tyrer J, Li Q, Lee J, Seo J, ..., **Lee AW**, ..., Sellers TA, Freedman ML, Chenevix-Trench G, Pharoah PD, Gayther SA, Berchuck A. Genome-wide significant risk associations for mucinous ovarian carcinoma. *Nat Genet*, 47(8): 888-97, 2015.
8. **Lee AW**, Tyrer JP, Doherty JA, Stram DA, Kupryjanczyk J, Dansonka-Mieszkowska A, ..., Rossing M, Ness RB, Pharoah PDP, Stram DO, Wu AH, Pearce CL. Evaluating the ovarian cancer gonadotropin hypothesis: a candidate gene study. *Gynecol Oncol*, 136(3):542-8, 2015.
7. Pearce CL, Stram DO, Ness RB, Stram DA, Roman LD, Templeman C, **Lee AW**, Menon U, Fasching PA, McAlpine J, Doherty JA, Modugno F, Schildkraut JM, Rossing M, Huntsman D, Wu AH, Berchuck A, Pike MC, Pharoah PDP. Population distribution of lifetime risk of ovarian cancer in the United States. *Cancer Epidemiol Biomarkers Prev*, 24(4):671-6, 2015.
6. Kuchenbaecker KB, Ramus SJ, Tyrer J, Lee A, Shen H, Beesley J, ..., **Lee AW**, ..., Offit K, Couch FJ, Gayther S, Pharoah PP, Antoniou AC, Chenevix-Trench G on behalf of the Consortium of Investigators of Modifiers of *BRCA1* and *BRCA2*. Identification of six new susceptibility loci for invasive epithelial ovarian cancer. *Nat Genet*, 47(2):164-71, 2014.
5. Pearce CL, Rossing MA, **Lee AW**, Ness RB, Webb PM, ..., Stram DO, Terry KL, Whittemore A, Wu AH, Schildkraut JM, Kjaer SK for the Ovarian Cancer Association Consortium. Combined and interactive effects of environmental and GWAS-identified risk factors in ovarian cancer. *Cancer Epidemiol Biomarkers Prev*. 22(5):880-90, 2013.
4. Shen H, Fridley BL, Song H, Lawrenson K, Cunningham JM, Ramus SJ, ..., **Lee AW**, ..., Chenevix-Trench G, Gayther SA, Pharoah PDP, Laird PW, Goode EL, Pearce CL. Epigenetic analysis leads to identification of HNF1B as a subtype-specific susceptibility gene for ovarian cancer. *Nat Commun*. 4:1628, 2013.
3. Pearce CL, Templeman C, Rossing M, **Lee A**, Near AM, Webb PM, ..., Menon U, Ness RB, Pike MC, Risch H, Wu AH, Berchuck A on behalf of the Ovarian Cancer Association Consortium. Association between endometriosis and risk of histological subtypes of ovarian cancer: a pooled analysis of case-control studies. *Lancet Oncol*. 13(4):385-94, 2012.
2. Hirose M, Niewiadomski P, Tse G, Chi GC, Dong H, **Lee A**, Carpenter EM, Waschek JA. Pituitary adenylyl cyclase-activating peptide counteracts hedgehog-dependent motor neuron production in mouse embryonic stem cell cultures. *J Neurosci Res*. 89(9):1363-74, 2011.
1. Tan YV, Abad C, Lopez R, Dong H, **Lee A**, Gomariz RP, Leceta J, Waschek JA. Pituitary adenylyl cyclase-activating polypeptide is an intrinsic regulator of Treg abundance and protects against experimental autoimmune encephalomyelitis. *Proc Natl Acad Sci USA*. 106(6): 2012-17, 2009.

Accepted

1. **Lee AW**, Wu AH, Wiensch A, Mukherjee B, Terry KL, Harris H, ..., Lurie G, Ness RB, Stram DO, Roman L, Pike MC, Pearce CL. Estrogen plus progestin hormone therapy and ovarian cancer: a complicated relationship explored. *Epidemiology*, 2020.

Under Review/Submitted

2. **Lee AW[†]**, Rosenzweig S[†], Wiensch A, The Australian Ovarian Cancer Study Group, Ramus SJ, Menon U, ..., Mukherjee B, Pharoah PDP, Wu AH, Pike MC, Webb PM[†], Pearce CL[†]. Expanding our understanding of hormones and ovarian cancer risk: the role of incomplete pregnancies. *J Natl Cancer Inst*, 2020.
[†] similar in author order
1. Brieger KK, Peterson S, **Lee AW**, Mukherjee B, Bakulski KM, Anton-Culver H, ..., Wu AH, Hanley GE, Pharoah P, Webb PM, Pike MC, Pearce CL. Evidence suggests hormone therapy is beneficial for ovarian cancer survival. *N Engl J Med*, 2020.

Teaching

Courses Taught

- 2017 – Instructor, PUBH 420 – Chronic Disease Epidemiology, Department of Public Health, California State University, Fullerton, Fullerton, CA
- 2016 – Instructor, PUBH 401 – Epidemiology, Department of Public Health, California State University, Fullerton, Fullerton, CA
- 2014 – 2016 Instructor, PH 412 – Introduction to Epidemiology, Department of Public Health, California State University, Los Angeles, Los Angeles, CA

Other Relevant Experience

- 2013 Multidisciplinary Lab Instructor, Epidemiology Seminar for Year 1 Medical Students, Keck School of Medicine, University of Southern California, Los Angeles, CA
- 2009 – 2012 Teaching Assistant, Department of Preventive Medicine, University of Southern California, Los Angeles, CA
- PM 518A – Statistical Methods for Epidemiological Studies
 - PM 512 – Principles of Epidemiology
 - PM 510 – Principles of Biostatistics
 - PM 537 – Chronic Disease Epidemiology
 - PM 508 – Health Service Delivery in the United States
- 2005 – 2006 Undergraduate Assistant, Life Sciences Core Education Laboratories, University of California, Los Angeles, Los Angeles, CA
- LS 2 – Cells, Tissues, and Organs
 - LS 3 – Introduction to Molecular Biology

Professional Memberships

- 2018 – American Public Health Association
- 2018 – California State University, Fullerton Center for Cancer Disparities Research
- 2017 – Society for Epidemiologic Research
- 2016 – California State University, Fullerton Health Promotion Research Institute
- 2016 – American Association for Cancer Research's Molecular Epidemiology Working Group
- 2013 – American Association for Cancer Research
- 2012 – Ovarian Cancer Association Consortium

Peer-Review Service

Editorial Board*Californian Journal of Health Promotion* – Section Editor (Cancer Control)**Ad Hoc Journal Reviewer***International Journal of Epidemiology**Epidemiology**European Journal of Obstetrics and Gynecology**Cancer Causes & Control**Californian Journal of Health Promotion***Ad Hoc Abstract Reviewer**

Society for Epidemiologic Research Annual Meeting

American Association for Public Health Annual Meeting

Other Professional Service

- 2019 – Research Director, Allied Health Academy Health Careers Opportunity Program (AHA HCOP), California State University, Fullerton
- 2019 Moderator, Oral Session – Cancer Epidemiology, American Public Health Association Annual Meeting, Philadelphia, CA: November 2019
- 2019 Invited Speaker, “Research: The What, The How, and The Why” and “Reading Scientific Journals”, Allied Health Academy Health Careers Opportunity Program Pre-Matriculation Program, California State University, Fullerton
- 2018 Moderator, Oral Session – Epidemiology of Reproductive Cancers, American Public Health Association Annual Meeting, San Diego, CA; November 2018
- 2017 – 2018 Faculty Academy, Big Data Discovery, and Diversity Through Research Education Advancement and Partnership, California State University, Fullerton
- 2017 Invited Speaker, “Ovarian Cancer: The Silent Killer”, International Professional Training Program on Women’s and Children’s Health, California State Polytechnic University, Pomona, Pomona, CA
- 2017 Panelist, University of Southern California Department of Preventive Medicine Professional Career Panel

Academic Service

- 2019 – Member, Master of Public Health Admissions Committee, Department of Public Health, California State University, Fullerton
- 2018 – Faculty Mentor, Faculty/Graduate Student Mentoring Program, California State University, Fullerton
- 2018 – Member, University Advancement Committee, California State University, Fullerton
- 2017 – Member, Master of Public Health Comprehensive Exam Committee, California State University, Fullerton
- 2016 – Member, Master of Public Health Graduate Program Committee, California State University, Fullerton
- 2017 – 2019 Chair, Master of Public Health Admissions Committee, Department of Public Health, California State University, Fullerton
- 2016 – 2017 Member, Master of Public Health Accreditation and Assessment Committee, Department of Public Health, California State University, Fullerton