Lesley S. Park, PhD, MPH

Senior Research Scientist Department of Epidemiology & Population Health Stanford University School of Medicine 1701 Page Mill Road Palo Alto, CA 94304

EDUCATION

2011-2015 May 2015 May 2013	Yale University, New Haven, Connecticut PhD, Chronic Disease Epidemiology MPhil, Epidemiology & Public Health Dissertation: Cancer and HIV in the Antiretroviral Therapy Era Using biostatistics and epidemiologic methods to quantify cancer risk in persons with HIV/AIDS. Concentration on exact methods to measure incidence and relative risk using standardized incidence rates, Poisson regression, and Cox proportional hazards regression models. Advisors: Robert Dubrow, MD, PhD, Professor of Epidemiology; Amy C. Justice, MD, PhD, CNH Long Professor of Medicine and Public Health; Janet P. Tate, ScD, MPH, Associate Professor
2008-2010 May 2010	Yale School of Public Health, New Haven, Connecticut MPH, Chronic Disease Epidemiology Thesis: HIV transmission rates in Thailand: evidence of HIV prevention and transmission decline Advisor: Linda M. Niccolai, PhD, ScM, Professor of Epidemiology
2000-2004 Jan 2004 2002	University of Virginia, Charlottesville, Virginia BA, Mathematics and French Language & Literature Full immersion study abroad at Université Lumière Lyon II, Lyon, France

PROFESSIONAL APPOINTMENTS

2021-present 2020-2021 2018-2020	Stanford University , Stanford, California Senior Research Scientist, Epidemiology and Population Health Instructor, Epidemiology and Population Health Instructor, Medicine – Primary Care and Population Health
2022-present 2020-present 2016-present	Veterans Aging Cohort Study (VACS) Executive Director Co-Chair, COVID-19 Core Co-Chair, Cancer Core
2020-present	Stanford Advancing Health Equity and Diversity (AHEaD) Founding Co-Director
2019-2022 2018-2022 2016-2019	Stanford Center for Population Health Sciences (PHS) Associate Director, Education Director, Postdoctoral Fellows Program Associate Director, Research and Data Strategy
2015-2016	Stanford University School of Medicine , Stanford, California <i>Postdoctoral Research Fellow, Health Research and Policy</i>

Lesley S. Park, PhD, MPH Last updated: June 6, 2022 mobile: 703.835.1987

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PROFESSIONAL APPOINTMENTS, cont.

	PROFESSIONAL AFFORMENTS, CONT.
2010-2011	Yale School of Medicine, New Haven, Connecticut Veterans Aging Cohort Study (VACS) Research Associate
2009	United Nations Population Fund (UNFPA), Bangkok, Thailand Intern
2009-2010 2008 2005-2007	9
	GRANTS, HONORS, AND AWARDS
2017	Stanford University School of Medicine International Workshop for HIV & Hepatitis Observational Databases (IWHOD) Young Investigator Award
2016 2016-2018	American Association for Cancer Research (AACR) Molecular Epidemiology Group Scholar-in- Training Award Recipient National Institutes of Health (NIH) National Institute on Minority Health and Health Disparities
2015-2016 2015-2016	(NIMHD) Loan Repayment Program Awardee National Cancer Institute (NCI) Big Data Scientist Training Enhancement Program Fellowship National Institute of Diabetes and Digestive and Kidney Diseases (NIDDK) Fellowship
2013-2015 2011-2013 2012	Yale University NCI National Research Service Award (NRSA) F31 Grant Award Grant number: F31CA180775; Impact score: 10, Percentile: 1.0 NIMHD Center for Interdisciplinary Research on AIDS (CIRA) Fellowship Biostatistics and Epidemiology Doctoral Qualifying Exams Distinguished Honors
2010 2009 2008-2010	Yale School of Public Health Dean's Prize for Outstanding MPH Thesis Wilbur G. Downs International Health Student Travel Fellowship Ruth & Milton Steinbach Scholarship
2003	University of Virginia Dean's List
	TEACHING EXPERIENCE
Spring 2021 Fall 2019 Winter 2019-21 Fall 2015-21	Course Instructor, Stanford University School of Medicine EPI 270 Big Data Methods for Behavioral, Social, and Population Health Research INDE 201 Practice of Medicine: Population Health CHPR 202/EPI 202 R Fundamentals for Health Research EPI 223 Introduction to Data Management and Analysis in SAS
2018 2018 2016	Course Instructor, Stanford Center for Continuing Medical Education CME Medical Statistics: Introduction to Programming in SAS CME Medical Statistics: Introduction to Programming in R CME Thinking Critically: Interpreting Screening Studies

Lesley S. Park, PhD, MPH Last updated: June 6, 2022

TEACHING EXPERIENCE, cont.

	Guest Lecturer, Stanford University School of Medicine
Sept 2019-21	Research Analytic Plans and Data Management (Intensive Course in Clinical Research)
Apr 2018	Data Management and Collection (Stanford Spectrum Scholars Seminar)
Feb 2017-22	Data Management and Collection (HRP 273 Essentials of Clinical Research)
Nov 2017	Systematic Critique of Published Studies (HRP 225 Design and Conduct of Clinical and Epidemiologic Studies)
Nov 2015-17	Screening Studies (HRP 225 Design and Conduct of Clinical and Epidemiologic Studies) Outcome-Risk Factor Associations (HRP 216 Analytical and Practical Issues in the Conduct of Clinical and Epidemiologic Research)
Spring 2010-14 Fall 2011-12 Fall 2009	Teaching Fellow, Yale School of Public Health CDE 534 Applied Analytic Methods in Epidemiology CDE 508 Principles of Epidemiology I BIS 505 Introduction to Statistical Thinking
Apr 2012-14 Dec 2012-13	Guest Lecturer, Yale School of Public Health More SAS Tips and Tricks (CDE 534: Applied Analytic Methods in Epidemiology) Screening (CDE 508: Principles of Epidemiology I)

SERVICE & PROFESSIONAL ACTIVITIES

2022	Department of Veterans Affairs Cooperative Studies Program Data Monitoring Committee
2017-2018	Stanford University School of Medicine MD Admissions Committee
2017-2020	Alpha Chi Omega, Stanford University Chapter, Advisor
2017	University of Virginia Club of San Francisco, Co-President
2014-2015	University of Virginia Club of the Triangle, Community Service CAVS CARE Chair
2012-2014	Yale Graduate Student Assembly, Representative
2012-2013	Yale Graduate School Dean's Advisory Committee on Regulations and Discipline
2012-2014	Yale College Jonathan Edwards Residential College, Graduate Affiliate
2009-2010	Students Association for Yale School of Public Health, Community Service Chair
2007-2008	University of Virginia Club of Boston, President
2006-2008	Boston AIDS Action Committee, Special Events Volunteer

Computer skills

SAS and SAS macro language: full professional proficiency Google Cloud Platform, R, Microsoft Access, GIS, SQL, UNIX (and shell script), Stata, Java, Visual Basic, C++: working proficiency

Languages

French: full professional proficiency; Korean: elementary proficiency

Scientific Journal Ad hoc Peer-reviewer

AIDS Care; Annals of Internal Medicine; Advances in Preventive Medicine; American Journal of Preventive Medicine; BMC Research Notes; British Journal of Cancer; Cancer Epidemiology; Cancer Epidemiology, Biomarkers & Prevention; Clinical Infectious Diseases; International Journal of Cancer; International Journal of STD & AIDS; PLoS ONE; Translocational Oncology

ADDITIONAL INFORMATION

2012-2020 Certified classical Pilates mat instructor 2013 Certified Spinning instructor

AREAS OF RESEARCH INTEREST

Long-term outcomes and chronic conditions, especially cancer, amongst persons with HIV/AIDS; COVID-19 epidemiology; observational study methods in the world of "big data"

PEER-REVIEWED ORIGINAL RESEARCH

- Park LS, McGinnis KA, Gordon KS, Justice AC, Leyden W, Silverberg MJ, Skarbinski J, Jefferson C, Horberg M, Certa J, Napravnik S, Edwards JK, Westreich D, Bastarache L, Gangireddy S, Benning L, D'Souza G, Williams C, Althoff KN. SARS-CoV-2 testing and positivity among persons with and without HIV in 6 United States cohorts. J Acquir Immune Defic Syndr. 2022 Feb 21. doi: 10.1097/QAI.0000000000002943. Online ahead of print.
 - Featured in International AIDS Society (IAS) USA course 6/2022
- 2. Coburn SB, Humes E, Lang R, Stewart C, Hogan BC, Gebo KA, Napravnik S, Edwards JK, Browne LE, **Park LS**, Justice AC, Gordon K, Horberg MA, Certa JM, Watson E, Jefferson CR, Silverberg M, Skarbinski J, Leyden WA, Williams CF, Althoff KN; Corona-Infectious-Virus Epidemiology Team (CIVETs) of the NA-ACCORD of IeDEA. COVID-19 infections post-vaccination by HIV status in the United States. JAMA Network Open. 2022 Jun 7.
- 3. McGinnis KA, Skanderson M, Justice AC, Tate JP, Rentsch CT, Marconi VC, Hsieh Donroe E, King JT, Yousefzadeh R, Kidwai-Khan F, Ruser C, Erdos J, **Park LS**. HIV care using differentiated service delivery during the COVID-19 pandemic: a nationwide cohort study in the US Department of Veterans Affairs. J Intl AIDS Soc. 2021; 24 Suppl 6: e25810.
- 4. Makinson A, **Park LS**, Stone K, Tate J, Rodriguez-Barradas MC, Brown ST, Wadia R, Crothers K, Bedimo R, Goetz MB, Shebl F, Reynes J, Moing VL, Sigel KM. Risks of opportunistic infections in people with HIV with cancers treated with chemotherapy. Open Forum Infect Dis. 2021 Jul 19, 8(8):ofab389.
- 5. Leapman MS, Stone K, Wadia R, **Park LS**, Gibert C, Goetz MB, Bedimo R, Rodriguez-Barradas MC, Shebl F, Justice AC, Brown ST, Crothers K, Sigel KM. Prostate cancer screening and incidence among aging persons living with HIV. J Urol. 2021.
- 6. Torgersen J, Newcomb CW, Carbonari DM, Rentsch CT, **Park LS**, Mezochow A, Mehta RL, Buchwalder L, Tate JP, Bräu N, Battacharya D, Lim JK, Taddei TH, Justice AC, Lo Re V 3rd. Protease inhibitor-based direct-acting antivirals are associated with increased risk of aminotransferase elevations but not hepatic dysfunction or decompensation. J Hepatol. 2021 Jul 29:S0168-8278(21)01950-4.
- 7. Sun J, Althoff KN, Jing Y, Horberg MA, Buchacz K, Gill MJ, Justice AC, Rabkin CS, Goedert JJ, Sigel K, Cachay E, **Park LS**, Lim JK, Kim HN, Lo Re V 3rd, Moore R, Sterling T, Peters MG, Achenbach CJ, Silverberg M, Thorne JE, Mayor AM, Crane HM, Kitahata MM, Klein M, Kirk GD; North American AIDS Cohort Collaboration on Research and Design of IeDEA. Trends in hepatocellular carcinoma inciddence and risk among persons with HIV in the US and Canada, 1996-2015. JAMA Netw Open. 2021 Feb 1; 4(2).e2937512.
- 8. Torgersen J, Kallan MJ, Carbonari DM, **Park LS**, Mehta RL, D'Addeo K, Tate JP, Lim JK, Goetz MB, Rodriguez-Barradas MC, Bräu N, Brown ST, Taddei TH, Justice AC, Lo Re V 3rd. Brief Report: Accuracy of FIB-4 for cirrhosis in people living with HIV and hepatocellular carcinoma. J Acquir Immune Defic Syndr. 2020 Dec 15;85(5):530-534.
- 9. Bedimo RJ*, **Park LS*,** Shebl FM, Sigel K, Rentsch CT, Crothers K, Rodriguez-Barradas MC, Goetz MB, Butt AA, Brown ST, Gibert C, Justice AC, Tate JP. Statin exposure and risk of cancer in people with and without HIV infection. AIDS. 2021 Feb 2;35(2):325-334.
 - *Authors contributed equally to this article.
- 10. King JT, Yoon JS, Rentsch CT, Tate JP, **Park LS**, Kidwai-Khan F, Skanderson M, Hauser RG, Jacobson DA, Erdos J, Cho K, Ramoni R, Gagnon DR, Justice AC. Development and validation of a 30-day mortality index based on pre-existing medical administrative data from 13,323 COVID-19 patients: The Veterans Health Administration COVID-19 (VACO) Index. PLoS One. 2020 Nov 11; 15(11):e0241825.
- 11. Rentsch CT, Kidwai-Khan F, Tate JP, **Park LS**, King JT, Skanderson M, Hauser RG, Schultze A, Jarvic CI, Holodniy M, Lo Re V, Akgün KM, Crothers K, Taddei TH, Feiberg MS, Justice AC. Patterns of COVID-19 testing

- and mortality by race and ethnicity among United States Veterans: A nationwide cohort study. PLoS Med. 2020 Sep 22:17(9):e1003379.
- 12. Edelman EJ, Li Y, Barry DB, Brennan Braden J, Crystal S, Kerns RD, Gaither JR, Gordon KS, Manhapra A, Merlin JS, Moore BA, Oldfield BJ, **Park LS**, Rentsch CT, Skanderson M, Williams EC, Justice AC, TateJP, Becker WC, Marshall BDL. Trajectories of self-reported opioid use among patients with HIV engaged in care: Results from a national cohort study. J Acquir Immune Defic Syndr. 2020 May 1;84(1):26-36.
- 13. Torgersen J, Kallan MJ, Carbonari DM, **Park LS**, Mehta R, D'Addeo K, Tate JP, Lim J, Goetz MB, Rodriguez-Barradas MC, Gilbert CL, Brau N, Brown ST, Roy JA, Taddei TH, Justice AC, Lo Re V. HIV RNA, CD4+ percentage, and risk of hepatocellular carcinoma by cirrhosis status. J Natl Cancer Inst. 2020 Jul 1;112(7)747-755.
- 14. Torgersen J, Taddei TH, **Park LS**, Carbonari DM, Kallan MJ, Richards KM, Zhang X, Jhala D, Brau N, Homer R, D'Addeo K, Mehta R, Skanderson M, Kidwai-Khan F, Justice AC, Lo Re V. Differences in pathology, staging, and treatment between HIV+ and uninfected patients with microscopically confirmed hepatocellular carcinoma. Cancer Epidemiol, Biomarkers & Prev. 2020;29(1):71–78.
- 15. Sigel K, **Park LS**, Justice A. HIV and cancer in the Veterans Health Administration System. Semin Oncol. 2019 Aug-Oct;46(4-5):334–340.
- 16. Waliany S, Sainani K, **Park LS**, Zhang CA, Srinivas S, Witteles RM. Increase in blood pressure associated with tyrosine kinase inhibitors targeting vascular endothelial growth factor. CardioOncology. 2019. *[in press]*
- 17. Sigel K, Stone K, Wisnivesky J, **Park LS**, Kong CY, Silverberg M, Brown S, Goetz M, Rodriguez-Barradas M, Gibert C, Shebl F, Bedimo R, Wadia R, King J, Crothers K. Short-term outcomes for lung cancer resection surgery in HIV infection. AIDS. 2019 Jul 1;33(8):1353-1360.
- 18. Hernández-Ramírez RU, Qin L, Lin H, Leyden W, Neugebauer RS, Althoff KN, Achenbach CJ, Hessol NA, D'Souza G, Gebo KA, Gill MJ, Grover S, Horberg MA, Li J, Mathews WC, Mayor AM, **Park LS**, Rabkin CS, Salters K, Justice AC, Moore RD, Engels EA, Silverberg MJ, Dubrow R; NA-ACCORD. Association of immunosuppression and HIV viraemia with non-Hodgkin lymphoma risk overall and by subtype in people living with HIV in Canada and the USA: a multicentre cohort study. Lancet HIV. 2019 Apr;6(4):e240-e249.
- 19. **Park LS**, Tate JP, Sigel K, Brown ST, Crothers K, Gibert C, Goetz MB, Rimland D, Rodriguez-Barradas MC, Bedimo RJ, Justice AC, Dubrow R. Association of viral suppression with lower AIDS-defining and non-AIDS-defining cancer incidence in HIV-infected veterans. Ann Intern Med. 2018 Jul 17; 169(2):87-96.
 - Scored in the top 5% of all research outputs for online attention, according to Altmetric.com (publication covered by over 20 news outlets)
- 20. Farhadian S, Jalbert Em, Deng Y, Goetz MB, **Park LS**, Justice AC, Dubrow R, Emu B. HIV and Age Do Not Synergistically Affect Age-Related T cell Markers. J Acquir Immune Defic Syndr. 2018 Mar 1; 77(3):337-344.
- 21. Engels EA, Yanik EL, Wheeler W, Gill MJ, Shiels MS, Dubrow R, Althoff KN, Silverberg MJ, Brooks JT, Kitahata MM, Goedert JJ, Grover S, Mayor AM, Moore RD, **Park LS**, Rachlis A, Sigel K, Sterling TR, Thorne JE, Pfeiffer RM; NA-ACCORD. Cancer-attributable mortality among people with treated HIV infection in North America. Clin Infect Dis. 2017 Aug 15;65(4):636-643.
- 22. Sigel K, Wisnivesky J, Crothers K, Gordon K, Brown ST, Rimland D, Rodriguez-Barradas MC, Gibert C, Goetz MB, Bedimo R, **Park LS**, Dubrow R. Immunological and infectious risk factors for lung cancer in US veterans with HIV: a longitudinal cohort study. Lancet HIV. 2017 Feb;4(2):e67-e73.
- 23. Pollom EL, Alagappan M, **Park LS**, Whittemore AS, Koong AC, Chang DT. Does radiotherapy still have a role in unresected biliary tract cancer? Cancer Med. 2016 Nov 28. doi: 10.1002/cam4.975.
- 24. **Park LS,** Tate JP, Sigel K, Rimland D, Crothers K, Gibert C, Rodriguez-Barradas MC, Goetz MB, Bedimo RJ, Brown, ST, Justice AC, Dubrow R. Time trends in cancer incidence in persons living with HIV/AIDS in the antiretroviral therapy era: 1997-2012. AIDS. 2016 Jul 17;30(11):1795-806.
- 25. **Park LS**, Hernandez-Ramirez RU, Silverberg MJ, Crothers K, Dubrow R. Prevalence of non-HIV cancer risk factors in persons living with HIV/AIDS: a meta-analysis. AIDS. 2016 Jan;30(2):273-91.
 - Selected as a featured article on aidsmap.com on January 18, 2016
- 26. Lo Re V, 3rd, Kallan MJ, Tate JP, Lim JK, Goetz MB, Klein MB, Rimland D, Rodriguez-Barradas MC, Butt AA, Gibert CL, Brown ST, **Park LS**, Dubrow R, Reddy KR, Kostman JR, Justice AC, Localio AR. Predicting risk of

- end-stage liver disease in antiretroviral-treated HIV/hepatitis C virus-coinfected patients. Open Forum Infect Dis. 2015 Jul 9;2(3):ofv109.
- 27. Althoff KN, McGinnis KA, Wyatt CM, Freiberg MS, Gilbert C, Oursler KK, Rimland D, Rodriguez-Barradas MC, Dubrow R, **Park LS**, Skanderson M, Shiels MS, Gange SJ, Gebo KA, Justice AC; Veterans Aging Cohort Study (VACS). Comparison of risk and age at diagnosis of myocardial infarction, end-stage renal disease, and non-AIDS-defining cancer in HIV-infected versus uninfected adults. Clin Infect Dis. 2015 Feb 15;60(4):627-38.
- 28. **Park LS**, Tate JP, Rodriguez-Barradas MC, Rimland D, Goetz MB, et al. (2014) Cancer incidence in HIV-Infected versus uninfected Veterans: Comparison of cancer registry and ICD-9 code diagnoses. J AIDS Clin Res. 2014 Jul;5(7):1000318.
- 29. Lo Re V, 3rd, Kallan MJ, Tate JP, Localio AR, Lim JK, Goetz MB, Klein MB, Rimland D, Rodriguez-Barradas MC, Butt AA, Gibert CL, Brown ST, **Park LS**, Dubrow R, Reddy KR, Kostman JR, Strom BL, Justice AC. Hepatic decompensation in antiretroviral-treated patients co-infected with HIV and hepatitis C virus compared with hepatitis C virus-monoinfected patients: a cohort study. Ann Intern Med. 2014 Mar 18;160(6):369-79.
- 30. Dubrow R, Darefsky AS, Jacobs DI, **Park LS**, Rose MG, Laurans MS, King JT, Jr. Time trends in glioblastoma multiforme survival: the role of temozolomide. Neuro-oncology. 2013 Dec;15(12):1750-61.
- 31. Sigel K, Wisnivesky J, Gordon K, Dubrow R, Justice A, Brown ST, Goulet J, Butt AA, Crystal S, Rimland D, Rodriguez-Barradas M, Gibert C, **Park LS**, Crothers K. HIV as an independent risk factor for incident lung cancer. AIDS. 2012 May 15;26(8):1017-25.
- 32. Dubrow R, Silverberg MJ, **Park LS**, Crothers K, Justice AC. HIV infection, aging, and immune function: implications for cancer risk and prevention. Curr Opin Oncol. 2012 Sep;24(5):506-16.
- 33. **Park LS**, Tate JP, Justice AC, Lo Re V, 3rd, Lim JK, Brau N, Brown ST, Butt AA, Gibert C, Goetz MB, Rimland D, Rodriguez-Barradas MC, Dubrow R. FIB-4 index is associated with hepatocellular carcinoma risk in HIV-infected patients. Cancer Epidemiol, Biomarkers & Prev. 2011 Dec;20(12):2512-7.
 - Selected as a featured article on MDLinx.com on November 23, 2011
- 34. Tuggle CT, **Park LS**, Roman S, Udelsman R, Sosa JA. Rehospitalization among elderly patients with thyroid cancer after thyroidectomy are prevalent and costly. Ann Surg Oncol. 2010 Nov;17(11):2816-23.
- 35. **Park LS**, Siraprapasiri T, Peerapatanapokin W, Manne J, Niccolai L, Kunanusont C. HIV transmission rates in Thailand: evidence of HIV prevention and transmission decline. J Acquir Immune Defic Syndr. 2010 Aug;54(4):430-6.
- 36. Clifford DB, Smurzynski M, **Park LS**, Yeh TM, Zhao Y, Blair L, Arens M, Evans SR. Effects of active HCV replication on neurologic status in HIV RNA virally suppressed patients. Neurology. 2009 Jul 28;73(4):309-14.

PRESENTATIONS

Invited Presentations

- 1. Population Health Research. [invited facilitator] Building a Culture of Health Equity Summit. Stanford University School of Medicine. May 19, 2022.
- 2. Research methods in medicine with medical statistics, University of Maribor Faculty of Medicine, Maribor, Slovenia. May 10-20, 2021.
- 3. HIV and HCV associated cancers: A growing concern. Yale New Haven Health Smilow Cancer Hospital. New Haven, CT. April 30, 2019.
- 4. Research Computing Faculty Panel. [panelist] Gear Up for Research Computing, Stanford Libraries. Stanford, CA. February 26, 2019.
- 5. The Path of Research. [panelist] Korean-American Scientists and Engineers Association (KSEA) Young Generation Technical and Leadership Conference. Washington, DC. January 19, 2018.
- 6. Virus-related cancers in the Veterans Aging Cohort Study. National Institute on Alcohol Abuse and Alcoholism Study Scientific Meeting, Washington, DC. December 12, 2016.
- 7. Virus-related cancers among persons living with HIV/AIDS. Yale Cancer Center Virus and Other Infection-associated Cancers Program. New Haven, CT. December 9, 2016.

- 8. John Snow & Modern Epidemiology. Yale College Health Professions Recruitment Program. New Haven, CT. February 9, 2013.
- 9. HIV as a Chronic Disease. Yale College Visual Approaches to Global Health. New Haven, CT. June 10, 2013.

International Meetings (Podium Presentations)

- 1. **Park LS**, Tate JP, Rentsch CT, Bryant K, Justice AC, McGinnis K. Risk of Breakthrough SARS-CoV-2 Infection among Persons with and without HIV. 24th International Workshop on HIV Observational Databases (IWHOD). Seville, Spain, 2022.
- 2. Stone KS, **Park LS**, Gibert C, Goetz MB, Bedimo R, Wadia R, Rodriguez-Barradas M, Shebl F, Justice AC, Brown ST, Crothers K, Leapman M, Sigel KM. Cancer-specific mortality in the Veterans Aging Cohort Study. 24th International Workshop on HIV Observational Databases (IWHOD). Sitges, Spain, 2020.
- 3. Torgersen J, Kallan MJ, Carbonari DM, Roy JA, **Park LS**, Taddei T, Mehta R, D'Addeo K, Lim J, Goetz MB, Tate J, Brau N, Justice AC, Lo Re V. HIV viremia and low CD4+ increase HCC risk in those without advanced liver fibrosis. Conference on Retroviruses and Opportunistic Infections (CROI). Seattle, WA. 2019.
- 4. **Park LS**, Sigel K, Justice AC, Tate JP. Long-term viral suppression, hepatitis C virus, measures of immunodeficiency, and cancer risk in the Veterans Aging Cohort Study. 21st International Workshop on HIV Observational Databases (IWHOD). Lisbon, Portugal. 2017.
 - Awarded Best Oral Presentation
- 5. **Park LS**, Dubrow R, Tate JP, Goetz MB, Gibert C, Rimland D, Brown ST, Rodriguez-Barradas MC, Bedimo R, Sigel K, Crothers K, Justice AC. Long-term viral suppression associated with lower cancer incidence in the Veterans Aging Cohort Study. 19th International Workshop on HIV Observational Databases. Catania, Sicily. 2015.
- 6. **Park LS**, Tate JP, Justice AC, Dubrow R. High FIB-4 index predicts increased liver cancer risk in HIV-infected patients, regardless of hepatitis co-infection. 15th International Workshop on HIV Observational Databases (IWHOD). Prague, Czech Republic. 2011

International Meetings (Poster Presentations)

- 1. **Park LS,** Rentsch CT, Sigel K, Rodriguez-Barradas M, Brown ST, Goetz MB, Williams EC, Althoff K, Brau N, Aoun-Barakat L, Tseng A, Justice AC, Tate JP. COVID-19 in the largest US HIV Cohort. International AIDS Conference. Virtual, 2020.
- 2. **Park LS,** Justice AC, Lo Re III V, Mehta R, Carbonari D, Torgerson J, D'Addeo K, Richards KM, Zhang X, Taddei T. Tissue Collection to Examine HIV and HCV Mechanisms for Hepatocellular Carcinoma. 22nd International Workshop on HIV Observational Databases (IWHOD). Fuengirola, Spain. 2018.
 - Selected for feature presentation during oral session
- 3. **Park LS**, Siraprapasiri T, Peerapatanapokin W, Manne J, Niccolai L, Kunanusont C. HIV transmission rates in Thailand: evidence of HIV prevention and transmission decline. AIDS 2010 XVIII International AIDS Conference: 2010.

National and Regional Meetings (Podium Presentations)

1. **Park LS**, Tate JP, Justice AC, Dubrow RD. Long-term viral suppression as a predictor of lower cancer incidence in a cohort of HIV-infected veterans. 15th International Conference on Malignancies in AIDS and Other Acquired Immunodeficiencies, National Cancer Institute, Bethesda, MD. 2015.

National and Regional Meetings (Poster Presentations)

- **1. Park LS**, Tate JP, Rentsch CT, Bryant K, Williams E, Brown ST, Hsieh E, Justice AC, McGinnis K. Alcohol Consumption and Risk of Breakthrough SARS-CoV-2 Infection among Persons with and without HIV. Research Society on Alcoholism 45th Annual Scientific Meeting, Orlando, FL. 2022.
- 2. Park LS, McGinnis KA, Gordon K, Horberg MA, Jefferson CR, Bastarache L, Gangireddy S, Silverberg MJ,

- Leyden W, Napravnik S, Agil D, Abraham AG, D'Souza G, Althoff KN, for the CIVET collaboration of the NA-ACCORD of IeDEA. SARS-CoV-2 testing and positivity among persons with and without HIV in 6 US cohorts. [Science Spotlight] Conference on Retroviruses and Opportunistic Infections (CROI). Virtual, 2021.
- 3. Sigel KM, Kundu S, **Park LS**, So-Armah K, Doyle MF, Tracy R, Tate J, Justice AC, Freiberg M. T-Cell subpopulation profiles and cancer risk for HIV+ and HIV- Veterans. Conference on Retroviruses and Opportunistic Infections (CROI). Boston, MA. 2020.
- 4. Torgersen J, Kallan MJ, Carbonari DM, **Park LS**, Mehta R, D'Addeo K, Tate J, Lim J, Goetz MB, Rodriguez-Barradas M, Brau N, Brown ST, Taddei T, Justice AC, Lo Re V. Accuracy of Fibrosis-4 for cirrhosis in HIV+ patients with hepatocellular carcinoma. Conference on Retroviruses and Opportunistic Infections (CROI). Boston, MA. 2020.
- **5.** Makinson A, **Park LS**, Stone K, Rodriguez-Barradas M, Brown ST, Wadia R, Crothers K, Gibert C, Bedimo R, Goetz MB, Shebl F, Reynes J, Le Moing V, Sigel KM. Risks of opportunistic infections for HIV +/- Veterans undergoing cancer chemotherapy. Conference on Retroviruses and Opportunistic Infections (CROI). Boston, MA. 2020.
- **6. Park LS**, Bedimo R, Justice AC, Tate JP. Statin exposure is associated with decreased risk of cancer. 17th International Conference on Malignancies in HIV/AIDS, National Cancer Institute, Bethesda, MD. 2019.
- 7. Leapman MS, **Park LS**, Stone K, Gibert CL, Goetz MB, Bedimo R, Wadia R, Rodriguez-Barradas M, Shelb F, Justice AC, Brown ST, Crothers K, Sigel KM. Prostate cancer screening and incidence in aging veterans infected with HIV. Conference on Retroviruses and Opportunistic Infections (CROI). Seattle, WA. 2019.
- **8.** Sigel KM, **Park LS**, Stone K, Gibert CL, Goetz MB, Bedimo R, Wadia R, Rodriguez-Barradas M, Shebl F, Tate JP, Justice AC, Brown ST, Crothers K. Prostate cancer screening and incidence in aging veterans infected with HIV. Conference on Retroviruses and Opportunistic Infections (CROI). Seattle, WA. 2019.
- 9. Marshall B, Banerjee G, Chang J, Becker WC, Barry D, Braden JB, Crystal S, Gordon A, Gordon K, Kerns RD, Merlin J, Oldfield BJ, **Park LS**, Rentsch C, Skanderson M, Tate JP, Justice AC, Fiellin DA, and Edelman EJ Trajectories of non-medical use of prescription opioids among people living with HIV. Society for General Internal Medicine (SGIM). Denver, CO. 2018.
- 10. Torgersen J, **Park LS**, Taddei T, Carbonari DM, Kallan MJ, Mitchell-Richards K, Zhang Z, D'Addeo K, Mehta R, Kidwai-Khan F, Justice AC, Lo Re V. Presentation and outcome of biopsy-proven hepatocellular carcinoma by HIV status. Conference on Retroviruses and Opportunistic Infections (CROI). Boston, MA. 2018.
- 11. Sigel K, **Park LS**, Leapman M, Justice AC, Brown ST, King JT. Short-term outcomes for major non-cardiac surgery in HIV infection. Conference on Retroviruses and Opportunistic Infections (CROI). Boston, MA. 2018.
- 12. Sigel K, **Park LS**, Kong J, Silverberg MJ, Crothers K, Brown S, Goetz M, Rodriguez-Barradas M, Gibert C, Shebl F, Bedimo R, Wadia R, King J. Short-term Outcomes for Lung Cancer Resection Surgery in HIV Infection. 16th International Conference on Malignancies in HIV/AIDS, National Cancer Institute, Bethesda, MD. 2017.
- 13. Torgeson J, Carbonari DM, Kallan M, Mitchell-Richards K, Zhang X, D'Addeo K, Mehta R, **Park LS**, Kidwai-Khan F, Taddei T, Justice AC, Lo Re V III. Advanced Stage of Hepatocellular Carcinoma is Less Common Among HCV Infected in Both HIV Infected and Uninfected US Veterans. [Highlighted Poster]. 16th International Conference on Malignancies in HIV/AIDS, National Cancer Institute, Bethesda, MD. 2017.
- 14. **Park LS**, Tate JP, Lo Re V, Butt AA, Gibert C, Goetz MB, Brown ST, Lim J, Rimland D, Lee JS, Justice AC, Dubrow R. Multiplicative interaction between HIV infection status and FIB-4 in prediction of hepatocellular carcinoma risk. American Association for Cancer Research (AACR). New Orleans, LA. 2016.
 - Molecular Epidemiology Group Scholar-in-Training Award Recipient
- 15. Sigel KS, Emu B, Tate J, **Park LS**, Crothers K, Goetz M, Brown S, Rodriguez-Barradas M, Gibert C, Dubrow R. Low CD4/CD8 ratio as a predictor of cancer risk in HIV-infected persons. Conference on Retroviruses and Opportunistic Infections (CROI). Boston, MA. 2016.
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