Veronica L. Richards, PhD, MPH

320 Biobehavioral Health Building, University Park, PA, 16802 vlr5157@psu.edu

Education/Training

2022 – Present	Postdoctoral Fellow	Pennsylvania State University, University Park, PA Prevention and Methodology Training Funded by NIH T32 DA017629
2018 – 2022	Ph.D.	University of Florida, Gainesville, FL Epidemiology (concentration: Infectious Diseases) Dissertation: Identifying Harmful Patterns of Alcohol Use with Self-Report and Objective Measures: A Path Towards Future Alcohol Interventions
2018 – 2020	Predoctoral Fellow	University of Florida, Gainesville, FL Translational Alcohol and HIV Research Funded by NIH T32 AA025877
2016 – 2018	M.P.H.	University of Florida, Gainesville, FL Epidemiology
2012 – 2016	B.S.	University of Florida, Gainesville, FL Biology

Publications

Peer-Reviewed Journal Publications

- 1. * Glenn, S. D., Turrisi, R. J., **Richards, V. L.**, Russell, M. A., Mallett, K. A. (in press). Early indicators of later problems: The impact of high school alcohol-induced blackouts on subsequent blackouts and dependency symptoms throughout college. *Journal of Studies on Alcohol and Drugs*.
- 2. * Richards, V. L., Glenn, S. D., Turrisi, R. J., Altstaedter, A., Mallet, K. A., Russell, M. A. (2023). Does it really matter that I do not remember my night? Consequences related to blacking out among college student drinkers. *Alcohol: Clinical and Experimental Research*, acer.15157. https://doi.org/10.1111/acer.15157
- 3. Parisi, C. E., Varas-Rodriguez, E., Algarin, A. B., **Richards, V. L.**, Li, W., Cruz Carrillo, L., Ibañez, G. E. (2023). A content analysis of HIV-related stigmatizing language in the scientific literature, from 2010-2020: Findings and recommendations for editorial policy. *Health Communication*, 1–9. https://doi.org/10.1080/10410236.2023.2207289
- 4. Gullett, J. M., DeFelice, J., **Richards, V. L.**, Cohen, R. A., Porges, E. C., Govind, V., Wang, Y., Zhou, Z., Cook, R. L. (2023). Resting state connectivity alterations after stopping heavy drinking in people living with HIV. *Frontiers in Psychiatry*, 14, 1102368. https://doi.org/10.3389/fpsyt.2023.1102368
- 5. * Williams, R., Richards, V. L., Stetten, N. E., Canidate, S. S., Algarin, A., Fiore, A., Cook, C.,

^{*} Indicates paper with a mentored undergraduate or graduate student

- Lucero, R., Spencer, E. C., Cook, R. L. (2023). Applying the social ecological model to explore HIV-related stigma in the Southeastern United States: A qualitative study. *Stigma and Health*. Advance online publication. https://doi.org/10.1037/sah0000458
- 6. * **Richards, V. L.**, Turrisi, R. J., Glenn, S. D., Waldron, K. A., Rodriguez, G. C., Mallett, K. A., & Russell, M. A. (2023). Alcohol-induced blackouts among college student drinkers: A multilevel analysis. *Addictive Behaviors*, 107706. https://doi.org/10.1016/j.addbeh.2023.107706
- 7. Rich, S. N., **Richards, V. L.**, Mavian, C., Rife Magalis, B., Grubaugh, N. D., Rasmussen, S. A., Dellicour, S., Vrancken, B., Carrington, C. V. F., Fisk-Hoffman, R. J., Danso-Odei, D., Chacreton, D., Shapiro, J., Seraphin, M. N., Hepp, C. M., Black, A., Dennis, A. M., Trovão, N. S., Vandamme, A., Rasmussen, A. L., Lauzardo, M., Dean, N. E., Salemi, M., Prosperi, M. (2023). Application of phylodynamic tools to inform the public health response to the ongoing COVID-19 crisis: A qualitative analysis of expert opinions. *JMIR Formative Research*. https://doi.org/10.2196/39409
- 8. * Richards, V. L., Rajendran, S., Cook, R. L., Leeman, R. F., Wang, Y., Prins, C., & Cook, C. (2023). Identifying desired features that would be acceptable and helpful in a wrist-worn biosensor–based alcohol intervention: Interview study among adults who drink heavily. *Journal of Medical Internet Research*, 25, e38713. https://doi.org/10.2196/38713
- 9. **Richards, V. L.**, Wang, Y., Porges, E. C., Gullett, J. M., Leeman, R. F., Zhou, Z., Barnett, N. P., & Cook, R. L. (2023). Using alcohol biosensors and biomarkers to measure changes in drinking: Associations between transdermal alcohol concentration, phosphatidylethanol, and self-report in a contingency management study of persons with and without HIV. *Experimental and Clinical Psychopharmacology*. https://doi.org/10.1037/pha0000637
- 10. * Richards, V. L., Barnett, N. P., Cook, R. L., Leeman, R. F., Souza, T., Case, S., Prins, C., Cook, C., & Wang, Y. (2022). Correspondence between alcohol use measured by a wrist-worn alcohol biosensor and self-report via ecological momentary assessment (EMA) over a two-week period. *Alcoholism: Clinical and Experimental Research*, acer.14995. https://doi.org/10.1111/acer.14995
- 11. **Richards, V. L.**, Leeman, R. F., Wang, Y., Cook, C., Prins, C., Ennis, N., Spencer, E. C., & Cook, R. L. (2022). Identifying the best measures of alcohol consumption to predict future HIV viral suppression trajectories. *AIDS and Behavior*. https://doi.org/10.1007/s10461-022-03674-w
- 12. * Bryant, V. E., Fieo, R. A., Fiore, A. J., **Richards, V. L.**, Porges, E. C., Williams, R., Lu, H., Zhou, Z., & Cook, R. L. (2021). Subjective cognitive complaints: Predictors and health outcomes in people living with HIV. *AIDS and Behavior*. https://doi.org/10.1007/s10461-021-03469-5
- 13. Liu, Y., **Richards, V. L.**, Gebru, N. M., Spencer, E. C., & Cook, R. L. (2021). Associations amongst form of cocaine used (powder vs crack vs both) and HIV-related outcomes. *Addictive Behaviors Reports*, *14*, 100374. https://doi.org/10.1016/j.abrep.2021.100374
- 14. * Kamara, M. T. B., **Richards, V.**, Somboonwit, C., Park, H., Seneadza, N. A. H., Zhi, Z., Jayaweera, D., Thomas, E., & Cook, R. L. (2021). Self-reported hepatitis C (HCV) testing among people living with human immunodeficiency virus (PLWH). *Heliyon*, e07727. https://doi.org/10.1016/j.heliyon.2021.e07727
- 15. **Richards, V. L.**, Liu, Y., Orr, J., Leeman, R. F., Barnett, N. P., Bryant, K., Cook, R. L., & Wang, Y. (2021). Sociodemographic and clinical factors associated with transdermal alcohol concentration from the SCRAM biosensor among persons living with and without HIV. *Alcoholism: Clinical and Experimental Research*, acer.14665. https://doi.org/10.1111/acer.14665
- 16. Hahn, J. A., Murnane, P. M., Vittinghoff, E., Muyindike, W. R., Emenyonu, N. I., Fatch, R., Chamie, G., Haberer, J. E., Francis, J. M., Kapiga, S., Jacobson, K., Myers, B., Couture, M. C., DiClemente, R. J., Brown, J. L., So-Armah, K., Sulkowski, M., Marcus, G. M., Woolf-King, S.,

- Cook, R. L., **Richards, V. L.**, Molina, P., Ferguson, T., Welsch, D., Piano, M. R., Phillips, S., Stewart, S., Afshar, M., Page, K., McGinnis, K., Fiellin, D., Justice, A., Bryant, K., Saitz, R. (2021). Factors associated with phosphatidylethanol (PEth) sensitivity for detecting unhealthy alcohol use: An individual patient data meta-analysis. *Alcoholism: Clinical and Experimental Research*, acer.14611. https://doi.org/10.1111/acer.14611
- 17. * Fisk, R. J., **Richards, V. L.**, Leeman, R. F., Brumback, B., Cook, C., & Cook, R. L. (2021). Negative consequences of alcohol use among people living with HIV. *Substance Use & Misuse*, 1–8. https://doi.org/10.1080/10826084.2021.1899232
- 18. **Richards, V. L.**, Zhou, Z., Wang, Y., Vaddiparti, K., Brumback, B., & Cook, R. L. (2021). Impact of reduction in drinking vs. complete cessation on the severity and type of alcohol-related problems in women living with HIV. *Substance Use & Misuse*, 1–7. https://doi.org/10.1080/10826084.2021.1892138
- 19. * Richards, V. L., Sajdeya, R., Villalba, K., Wang, Y., Bryant, V., Brumback, B., Bryant, K., Hahn, J. A., & Cook, R. L. (2020). Secondary analysis of a randomized clinical trial of naltrexone among women living with HIV: Correlations between reductions in self-reported alcohol use and changes in phosphatidylethanol (PEth). *Alcoholism: Clinical and Experimental Research*, acer.14515. https://doi.org/10.1111/acer.14515
- 20. * **Richards, V. L.**, Berey, B. L., Lu, H., Stetten, N. E., Fisk, R. J., Wang, Y., Brumback, B., & Cook, R. L. (2020). Perceived positive consequences are associated with unhealthy alcohol use among persons living with HIV. *Canadian Journal of Addiction*, 11(4), 23–31. https://doi.org/10.1097/CXA.0000000000000000098
- 21. Rich, S., Klann, E., Bryant, V., **Richards, V.**, Wijayabahu, A., Bryant, K., Mai, V., & Cook, R. (2020). A review of potential microbiome-gut-brain axis mediated neurocognitive conditions in persons living with HIV. *Brain, Behavior, & Immunity Health*, *9*, 100168. https://doi.org/10.1016/j.bbih.2020.100168
- 22. * Rich, S. N., **Richards, V. L.**, Mavian, C. N., Switzer, W. M., Rife Magalis, B., Poschman, K., Geary, S., Broadway, S. E., Bennett, S. B., Blanton, J., Leitner, T., Boatwright, J. L., Stetten, N. E., Cook, R. L., Spencer, E. C., Salemi, M., & Prosperi, M. (2020). employing molecular phylodynamic methods to identify and forecast HIV transmission clusters in public health settings: A qualitative study. *Viruses*, *12*(9), 921. https://doi.org/10.3390/v12090921
- 23. **Richards**, V., & Tremblay, E. (2019). Assessment of current methicillin-resistant Staphylococcus aureus screening protocols and outcomes at an academic medical center. *American Journal of Infection Control*. https://doi.org/10.1016/j.ajic.2019.02.006

Under Review/Revision (available upon request)

- 1. * Deaterly, C. D., **Richards, V. L.**, Weaver, M., Villalba, K., Varma, D. S., Payton, I., Cook, R. L. Associations of intimate partner violence and drug use on viral suppression among women with HIV in Florida. Invited Resubmission at *Journal of the Association of Nurses in AIDS Care*.
- 2. Ahn, S., **Richards, V. L.**, Thomas, E., Jayaweera, D., Govind, V., Li, Z., Cohen, R. A., Cook, R. L. Change in liver fibrosis and steatosis among heavy drinkers with and without HIV after 30-day drinking reduction program. Invited Resubmission at *PLOS One*.
- 3. **Richards, V. L.,** Turrisi, R. J., Russell, M. A. Subjective intoxication predicts alcohol-related consequences at equivalent objective intoxication levels in young adults using ecological momentary assessment and alcohol sensors. Under Review.

Letters to the Editor

- 1. Rich, S. N., **Richards, V. L.**, & Klann, E. M. (2021). Factors contributing to missing COVID-19 cases during contact tracing. *JAMA Internal Medicine*, *181*(7), 1014. https://doi.org/10.1001/jamainternmed.2021.0077
- 2. **Richards, V.** (2019). Should we consider marijuana use in relation to physical activity and cognitive impairment in persons with HIV infection? *The Journal of Infectious Diseases*, 219(6), 1009–1010. https://doi.org/10.1093/infdis/jiy598

Research Support

Current Support

Postdoctoral Fellow (Funder: National Institute on Drug Abuse, *T32 DA017629*)

Prevention and Methodology Training Program

MPIs: Lanza, S. and Maggs, J.

Funding period: 08/15/2022 – 08/15/2024

Pending Support

Principal Investigator (Funder: National Institute on Alcohol Abuse and Alcoholism, R21). *Examining alcohol-induced blackouts in college students using alcohol sensors.*

Investigator/Analyst (Funder: National Institute on Alcohol Abuse and Alcoholism, R01). *A prospective analysis of TAC features as predictors of consequences and alcohol use disorder risk.* PI: Russell, M.

Previous Support

Predoctoral Fellow (Funder: National Institute on Alcohol Abuse and Alcoholism, *T32 AA025877*)

Translational Alcohol and HIV Research MPIs: Cook R., Leeman R., and Lucero R. Funding period: 08/01/2018 – 08/01/2020

Co-investigator (Funder: Biobehavioral Health Department Seed Grant)

Examining the association of within-person patterns of daily drinking (using sensors) and early signs of alcohol disorders in a college population

PI: Turrisi, R.

Funding period: 12/19/2022 – 07/01/2023

Presentations

1. Perry, K. J., Ivanova, M., Masum, M., Rahal, D., **Richards, V. L.**, Hinds, J. T., State inequality exacerbates the impact of discrimination on cigarette smoking for transgender adults. Presentation submitted to the *Society for Nicotine and Tobacco Research Annual Conference*. Edinburgh, Scotland.

^{*} Indicates presentation with a mentored undergraduate or graduate student

- 2. **Richards, V. L.,** Turrisi, R. J., Russell, M. A. (2023). Subjective intoxication predicts alcohol-related consequences above objective intoxication in young adults using ecological momentary assessment and alcohol sensors. *Research Society on Alcohol Conference*. Bellevue, WA.
- 3. Russell, M. A., **Richards, V. L.**, Turrisi, R. J., Rodriguez, G. C. (2023). Four drinking day types emerge from a multilevel latent profile analysis using transdermal alcohol concentration sensors with 222 heavy-drinking young adults. *Research Society on Alcohol Conference*. Bellevue, WA.
- 4. DeFelice, J., Gullett, J. M., **Richards, V. L.**, Cohen, R. A., Porges, E. C., Govind, V., Wang, Y., Zhou, Z., Cook, R. L. (2023) Resting state connectivity alterations after stopping heavy drinking in people living with HIV (PLWH). *Research Society on Alcohol Conference*. Bellevue, WA.
- 5. * Richards, V. L., Turrisi, R., Glenn, S. D., Waldron, K., Rodriguez, G. C., Mallett, K. A., Russell, M. A. (2023) Alcohol-induced blackouts among college student drinkers: A multilevel analysis. 31st Annual Meeting of the Society for Prevention Research Conference. Washington D.C.
- 6. Ivanova, M. Y., Perry, K. J., Masum, M., Rahal, D., **Richards, V. L.** (2023) Heterogeneity in protective factors as a buffer for unique risk factors and cigarette use. *31st Annual Meeting of the Society for Prevention Research Conference. Washington D.C.*
- 7. * Richards, V. L., Glenn S. D., Turrisi, R., Altstaedter, A., Mallett, K. A., Russell, M. A. (2023). Does it really matter that I do not remember my night? Consequences related to blacking out among college student drinkers. *Biobehavioral Health Founder's Endowment for Excellence and Innovation Research Day*. University Park, PA.
- 8. * Stull, P., Lenker, L., Altstaedter, A., Glenn, S. D., **Richards, V. L.**, Turrisi, R. (2023). Defining parental permissiveness, self-efficacy, engagement, and concern through a qualitative coding analysis using a parent-based intervention. *Pennsylvania State Universities Annual Undergraduate Exhibition*, University Park, PA.
- 9. * Barrow, A., **Richards, V. L.**, Leeman, R. F., Cook, R. L., Porges, E. C., Barnett, N. P., Wang, Y. (2023). Comparison between transdermal alcohol concentration derived from a wrist-worn alcohol biosensor and breath alcohol concentration in a laboratory setting. *Florida HIV CPR Conference*. Gainesville, FL [Winner of the Best Work in Progress Poster Award].
- 10. * Cook, R. L., **Richards, V. L.**, Rajendran, S. (2023). Reasons for changes in alcohol consumption during COVID among a sample of heavy drinkers with and without HIV: Findings from qualitative interviews. *National Institute on Alcohol Abuse and Alcoholism's Virtual Forum on COVID-19 Research*. Delivered virtually.
- 11. **Richards, V. L.**, Wang, Y., Porges, C. E., Gullet, J. M., Leeman, R. F., Zhou, Z., Barnet, N. P., Cook, R. L. (2022). Correlations between changes in transdermal alcohol concentration and phosphatidylethanol in a contingency management study. *Research Society on Alcoholism Conference*. Orlando, FL.
- 12. Wang, Y., **Richards, V. L.** (co-first author), Leeman, R. F., Porges, E., Moradel, C. F., Barnett, N., Kahler, C. W., Govind, V., Devieux, J., Bryant, K., Cohen, R., Cook, R. L. (2022). Drinking reduction after 30-day contingency management in persons with and without HIV: A comparison of self-report and biosensor-based outcomes. *Research Society on Alcoholism Conference*. Orlando, FL.
- 13. Parisi, C., Varas-Rodriguez, E., Algarin, A., **Richards, V. L.**, Li, W., Cruz, L., Ibanez, G. (2021). A content analysis of HIV-related stigmatizing language in the scientific literature, from 2010-2020: Recommendations for editorial policy. *American Public Health Association Conference*. Denver, CO.

- 14. **Richards, V. L.**, Liu, Y., Orr, J., Leeman, R. F., Barnett, N. P., Bryant, K., Cook, R. L., Wang, Y. (2021). Factors associated with transdermal alcohol concentration from the SCRAM biosensor among persons living with and without HIV. *Society for Epidemiologic Research Annual Meeting*. Delivered virtually due to COVID-19.
- 15. Wang, Y., Wu, S. S., **Richards, V. L.**, Berey, B. L., Leeman, R. F., Cook, R. L. (2021). Laboratory and field validation of a new generation wrist-worn alcohol biosensor. *Research Society on Alcoholism Conference*. Delivered virtually due to COVID-19.
- 16. Stetten, N. E., **Richards, V. L.**, Liu, M., Li, Y., Pomeranz, J., Brumback, B., Cook, R. L. (2021). Association between alcohol reduction and changes in health-related quality of life among women living with HIV. *Research Society on Alcoholism Conference*. Delivered virtually due to COVID-19.
- 17. * Parisi, C. E., **Richards, V. L.**, Wang, Y., Cohen, R., Govind, V., Dévieux, J., Cook, R. L. (2021). Phosphatidylethanol in whole blood with self-reported alcohol use in men and women living with and without HIV. *Research Society on Alcoholism Conference*. Delivered virtually due to COVID-19.
- 18. **Richards, V. L.**, Liu, Y., Orr, J., Leeman, R. F., Barnett, N. P., Bryant, K., Cook, R. L., Wang, Y. (2021). HIV status is not significantly associated with greater transdermal alcohol concentrations at similar levels of self-reported alcohol use. *Research Society on Alcoholism Conference*. Delivered virtually due to COVID-19.
- 19. Liu, Y., **Richards, V. L.**, Gebru, N. M., Spencer, E. C., Cook, R. L. (2021). Associations amongst form of cocaine used (powder vs crack vs both) and HIV-related outcomes. *College on Problems of Drug Dependence*. Delivered virtually due to COVID-19.
- 20. Hahn, J. A., Murnane, P., Vittinghoff, E., Bryant, K., Muyindike, W. R., Emenyonu, N. I., Fatch, R., Chamie, G., Haberer, J., Francis, J., Jacobson, K., Myers, B., Couture, M. C., Page, K., DiClemente, R., Brown, J., So-Armeh, K., Samet, J., Saitz, R., Sulkowski, M., Marcus, G., Woolf-King, S., Cook, R. L., **Richards, V. L.**, Molina, P., Ferguson, T., Welsch, D., Piano, M. R., Phillips, S., Stewart, S., Afshar, M., Justice, A., Fiellin, D., McGinnis, K. (2021). Phoshatidylethanol (PEth) alcohol biomarker sensitivity among adults reporting unhealthy alcohol use: An individual patient data meta-analysis. *Spring PEth-NET Online Session*.
- 21. **Richards, V. L.**, Rich, S., Gravlee, C. (2021). Race, ethnicity, and racism in the HIV literature: Preliminary findings. *Florida HIV CPR Conference: Connecting Community, Providers, & Researchers*. Delivered virtually due to COVID-19.
- 22. Varas, E., Parisi, C., Algarin, A., **Richards, V. L.**, Li, W., Cruz, L., Ibanez, G. (2021). HIV related stigmatizing language in the scientific literature from 2010-2020: A work in progress. *Florida HIV CPR Conference: Connecting Community, Providers, & Researchers*. Delivered virtually due to COVID-19.
- 23. Ahn, S., **Richards, V. L.**, Wu, S., Thomas, E., Jayaweera, D., Govind, V., Cohen, R., Cook, R. L. (2021). Change in liver fibrosis and steatosis for older adults who drink heavily with and without HIV after a 30-day drinking-reduction program. *HIV & Aging in the era of ART and COVID19 Inter CFAR Symposium*. Delivered virtually due to COVID-19.
- 24. * Richards, V. L., Sajdeya, R., Villalba, K., Wang, Y., Brumback, B., Bryant, K., Hahn, J., Cook, R. L. (2020). Do reductions in self-reported alcohol consumption correlate with reductions in phosphatidylethanol (PEth) among women living with HIV?. *Research Society on Alcoholism Conference*. Delivered virtually due to COVID-19.
- 25. * Fisk, R. J., Richards, V. L., Leeman, R. F., Cook, C. L., Cook, R. L. (2020). Negative

- consequences of alcohol use among people living with HIV enrolled in a community-based cohort in Florida. *Research Society on Alcoholism Conference*. Delivered virtually due to COVID-19.
- 26. Hahn, J. A., Murnane, P., Bryant, K., Couture, M. C., DiClemente, R., Fiellin, D., Francis, J., Jacobson, K., Justice, A., Marcus, G., Molina, P., Page, K., **Richards, V. L.**, Piano, M., Saitz, R., So-Armah, K., Stewart, S., Vittinghoff, E., Woolf-King, S. E. (2020). Multi-study analyses of phoshatidylethanol (PEth) among heavy drinkers suggest biological correlates of PEth positivity. *Researchers Society on Alcoholism Conference*. Delivered virtually due to COVID-19.
- 27. **Richards, V. L.**, Wang, Y., Barnett, N., Cohen, R., Govind, V., Orr, J., Zhou, Z., Cook, R. L. (2020). Biosensor corroborated contingency management intervention for alcohol abstinence in older adults with and without HIV infection and heavy drinking. *College on Problems of Drug Dependence*. Delivered virtually due to COVID-19.
- 28. * **Richards, V. L.,** Fisk, R. J., Spencer, E. C., Cook, R. L. (2020). Does alcohol consumption predict future HIV viral suppression? A prospective cohort study among persons living with HIV in Florida. *Emerging Pathogens Institute Research Day*. University of Florida. Gainesville, FL.
- 29. * Fisk, R. J., **Richards, V. L.,** Leeman, R. F., Cook, C. L., Cook, R. L. (2020). Negative consequences of alcohol use among people living with HIV enrolled in a community-based cohort in Florida. *Emerging Pathogens Institute Research Day*. University of Florida. Gainesville, FL.
- 30. **Richards, V. L.,** Berey, B. L., Lu, H., Stetten, E. N., Wang, Y., Brumback, B., Cook, R. L. (2020). Perceived positive consequences of alcohol use among persons living with HIV: Implications for intervention. *Public Health Research Day*. University of Florida. Gainesville, FL.
- 31. Rich, S. N., **Richards, V. L.**, Mavian, C., Rife Magalis, B., Poschman, K., Geary, S., Stetten, N. E., Cook, R. L., Switzer, W. M., Spencer, E. C., Prosperi, M., Salemi, M. (2020). Implementation of phylogeny-based methods for dynamic identification of HIV transmission clusters in public health settings: a qualitative study. *Public Health Research Day*. University of Florida. Gainesville, FL.
- 32. Cook C., Lucero, R., Fiore, A., Williams, R., **Richards, V. L.**, Zhou, Z., Algarin, A., Ibanez, G., Cook, R. L. (2019). An academic, public health, and community partnership to inform HIV stigma reduction recommendations in Florida. *American Public Health Association Conference*. Philadelphia, PA.
- 33. **Richards, V. L.**, Berey, B. L., Lu, H., Stetten, N. E., Wang, Y., Brumback, B., Cook, R.L. (2019). Predictors of positive consequences of drinking among persons living with HIV: Implications for intervention. *Addiction Health Services Research Conference*. Park City, UT.
- 34. **Richards, V. L.,** Zhou, Z., Wang, Y., Brumback, B., Cook, R. L. (2019). Association between alcohol reduction and alcohol-related problems among women living with HIV: A longitudinal study. *Research Society on Alcoholism Conference*. Minneapolis, MN.
- 35. Cook, C., Williams, R., Zhou, Z., Fiore, A., Algarin, A., Lucero, R., Spencer, E. C., **Richards, V. L.,** Ibanez, G., Amoros, E., Fleischman, S., Cook, R.L. (2019). Experiences of provider discrimination and types of stigma. *International Association of AIDS Providers Adherence Conference*. Miami, FL.
- 36. **Richards, V. L.,** Zhou, Z., Wang, Y., Brumback, B., Cook, R. L. (2019). Association between alcohol reduction and alcohol-related problems among women living With HIV: A longitudinal study. *SHARC Florida CPR Conference*. Gainesville, FL.
- 37. Cook, C., Williams, R., Zhou, Z., Fiorem A., Algarin, A., Lucero, R., Spencer, E. C., **Richards, V.L.,** Ibanez, G., Amoros, E., Fleischman, S., Cook, R. L. (2019). Experiences of provider discrimination and types of stigma. *SHARC Florida CPR Conference*. Gainesville, FL.

- 38. * **Richards, V. L.**, Williams, R., Fiore, A., Cook, C., Lucero, R., Algarin, A., Canidate, S.S., Spencer, E. C., Cook, R. L. (2019). Exploring HIV-related stigma in the Southern United States: A qualitative study. *National HIV Prevention Conference*. Atlanta, GA.
- 39. * **Richards, V. L.**, Williams, R., Fiore, A., Cook, C., Lucero, R., Algarin, A., Canidate, S.S., Spencer, E. C., Cook, R. L. (2019). Exploring HIV-related stigma in the Southern United States: a qualitative study. *Emerging Pathogens Institute Research Day*. Gainesville, FL.
- 40. Rich, S. N., Mavian, C., **Richards, V. L.,** Cook, R., Prosperi, M., Salemi, M. (2019). Integrating phylodynamic techniques for next-generation HIV surveillance in Florida. *17th Annual International Society for Disease Surveillance Conference*. San Diego, CA.
- 41. * Richards, V. L., Williams, R., Fiore, A., Cook, C., Lucero, R., Algarin, A., Canidate, S.S., Spencer, E. C., Cook, R. L. (2019). Exploring HIV-related stigma in the Southern United States: a qualitative study. *Miami Winter Symposium: Evolving Concepts in HIV and Emerging Viral Infections*. Miami, FL.
- 42. * Richards, V. L., Canidate, S. S., Castro, N., Zhou, Z., Spencer, E. C., Cook, R. L. (2018). Impact of HIV healthcare accessibility on viral suppression in Florida. 6th Annual Rural HIV Research and Training Conference. Savannah, GA.
- 43. **Richards, V. L.**, Rich, S. N. (co-first author), Cook, R. L., Mavian, C., Prosperi, M. (2018). Phylodynamic analysis of HIV in Florida. *23rd International Bioinformatics Workshop on Virus Evolution and Molecular Epidemiology*. Robert Koch Institute. Berlin, Germany.
- 44. **Richards, V. L.,** Tremblay, E. (2018). Assessment of current MRSA screening protocols and outcomes at an Academic Medical Center. *University of Florida College of Public Health and Health Profession's Annual Public Health Day*. Gainesville, FL.
- 45. **Richards, V. L.,** Cruz, P., Ceballos-Diaz, C., Rosario, A., Liu, X., Galin, D., Hernandez, A., Laux, V., Menezes, K., Delgado, T., Truong, V., Londono, L., Walton, J., Thornton, A., Christenson, E., Lew, J., Levites, Y., Chakrabarty, P., Golde, T. (2016). Validating neuronal specific promoters using AAV in primary neuroglia cultures. *University of Florida Undergraduate Research Symposium*. University of Florida. Gainesville, FL.

Workshops and Panels

- 1. Ford, C., **Richards, V. L.**, Sajdeya, R., Zielinksi, P. (2020). Facilitators and barriers to community engagement in research. *Provost's Annual Faculty Gathering: Building Trust in Research*. University of Florida. Gainesville, FL.
- 2. **Richards, V.L.**, Gebru, N., Joseph, V. (2020). F31: What, when, why, where, and how? *SHARC Professional Development Program*. University of Florida. Gainesville, FL.

Awards & Honors

6/2023	Research Society on Alcohol Junior Investigator Award
5/2023	Finalist, Society for Prevention Research Sloboda and Bukoski Cup
5/2023	Abstract of Distinction, Society for Prevention Research
7/2020	Southern HIV and Alcohol Research Consortium, University of Florida, Pilot Funding
6/2019	Research Society on Alcoholism Student Merit Award
6/2019	SHARC Travel Award
1/2019	Epidemiology Chair's Travel Award
8/2018	Best Poster in Phylogenetic Inference (Virus Evolution and Molecular Epidemiology)
5/2018	John Snow Epidemiology Award, University of Florida

2/2018 Honorable Mention, International Global Health Case Competition, Emory University

1/2018 First Place, Global Health Case Competition, University of Florida

Teaching

Graduate

Courses

Biology and Epidemiology of HIV/AIDS (Instructor for 6 of 12 weeks; 2 semesters) Biology and Epidemiology of HIV/AIDS (Teaching Assistant; 1 semester)

Mentoring

Mentoring responsibilities include providing training on manuscript development, analytic software, study design, data analyses, and grant writing

Shannon Glenn, Department of Biobehavioral Health, The Pennsylvania State University

Katja Waldron, Department of Biobehavioral Health, The Pennsylvania State University

Amadou Barrow, Department of Epidemiology, University of Florida

Caroline Deaterly, College of Nursing, University of Florida

Rebecca Fisk, Department of Epidemiology, University of Florida

Christina Parisi, Department of Epidemiology, University of Florida

Ruba Sajdeya, Department of Epidemiology, University of Florida

Shannon Rich, Department of Epidemiology, University of Florida (Current Position: Epidemic

Intelligence Service, Centers for Disease Control and Prevention)

Undergraduate

Courses

Genetics (Teaching Assistant; 1 semester)

Integrated Principles of Biology 2 (Learning Assistant; 3 semesters)

Integrated Principles of Biology 2 Lab (Teaching Assistant; 4 semesters)

Research Methods in the Social Sciences (Teaching Assistant; 1 semester)

Therapeutic Communication (Teaching Assistant; 1 semester)

Mentoring

Mentoring responsibilities include literature reviews, study design and analyses, development and presentation of conference-style research posters, manuscript development

Lea Lenker, Department of Biobehavioral Health, The Pennsylvania State University

Alyssa Altstaedter, Department of Biobehavioral Health, The Pennsylvania State University

Peyton Stull, Department of Biobehavioral Health, The Pennsylvania State University

Stuart Case, Department of Epidemiology, University of Florida

Saahas Rajendran, Department of Epidemiology, University of Florida (*Current Position:* Medical Student, Florida Atlantic University)

Andrew Fiore, Department of Epidemiology, University of Florida (*Current Position:* Fellow, The Oak Ridge Institute for Science and Education)

Research & Professional Experience

Research Experience

8/2022 – Present **Postdoctoral Fellow,** Prevention and Methodology Training

Edna Bennett Pierce Prevention Research Center

Pennsylvania State University, PA, USA

Mentors: Robert Turrisi, PhD and Michael Russell, PhD

8/2021 – 8/2022 **Project Coordinator,** Laboratory and Field Validation of a Wrist-Worn Alcohol

Monitor

Department of Epidemiology

University of Florida, Gainesville, FL, USA Principal Investigator: Yan Wang, PhD

6/2019 – 8/2022 Graduate Research Assistant, 30-Day Challenge

SHARC Center for Translational HIV Research College of Public Health & Health Professions University of Florida, Gainesville, FL, USA

Principal Investigators: Robert Cook, MD, MPH and Ronald Cohen, PhD

5/2018 – 12/2019 **Project Coordinator,** Florida Cohort Study

SHARC Center for Translational HIV Research College of Public Health & Health Professions University of Florida, Gainesville, FL, USA Principal Investigator: Robert Cook, MD, MPH

5/2017 – 8/2017 Graduate Research Assistant

Department of Epidemiology

College of Public Health & Health Professions, College of Medicine

University of Florida, Gainesville, FL, USA Principal Investigator: Krishna Vaddiparti, PhD

1/2015 – 5/2016 Undergraduate Research Assistant

Department of Translational Research in Neurogenerative Disease

College of Medicine

University of Florida, Gainesville, FL, USA Principal Investigator: Todd Golde, MD, PhD

8/2013 – 8/2014 Undergraduate Research Assistant

Department of Neurology College of Medicine

University of Florida, Gainesville, FL, USA Principal Investigator: Jean Cibula, MD

Select Professional Experience

4/2020 – 10/2020 **COVID-19 Disease Investigator,** Screen, Test, and Protect

University of Florida Gainesville, FL

3/2020 – 4/2020 **Emergency COVID-19 Epidemiologist,** Broward County Department of Health

Florida Department of Health

Fort Lauderdale, FL

8/2017 – 5/2018 **Infection Control Intern,** *Infection Control and Prevention*

UF Health Shands Hospital

Gainesville, FL

Professional Service and Organizations

Ad Hoc Journal Reviewer

Addictive Behaviors; AIDS and Behavior; Alcohol and Alcoholism; Alcohol: Clinical and Experimental Research; Behavioral Medicine; BMC Psychiatry; JMIR Formative Research; Journal of Acquired Immune Deficiency Syndromes; Journal of American College Health; Journal of Studies on Alcohol and Drugs; Neuroscience and Biobehavioral Reviews; Open Forum Infectious Diseases; Psychology of Addictive Behaviors; Public Health Reports; Qualitative Health Research; Substance Abuse; Substance Use and Misuse

Conference and Scholarship Reviews

2023	Society for I	Epidemiologic Research	Annual Meeting abstracts

- 2022 American Public Health Association Annual Meeting abstracts
- Nadia Chaudhri Rising Scholar Award applications, Research Society on Alcoholism
- 2019 International Society for Disease Surveillance Conference abstracts, themed Harnessing Data Science to Improve Population Health and Public Health Surveillance

Professional Organizations

2023 – <i>Present</i>	American Public Health Association
2023 – Present	Society for Prevention Research

2021 – Present Society of PEth Research

2021 – Present Society for Epidemiologic Research

Women in Academia Mentorship Group (2021-2022)

2018 – Present Delta Omega Public Health Honor Society

Past-President, Beta Upsilon Chapter (2021-2022) President, Beta Upsilon Chapter (2020-2021) President-elect, Beta Upsilon Chapter (2019-2020)

2018 – Present Research Society on Alcohol