

Rebecca Evans-Polce, Ph.D.

Research Assistant Professor  
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**Education and Training**

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| 2013-2016 | <b>Postdoctoral Fellow</b> , Prevention and Methodology Training Program<br>Pennsylvania State University, University Park, PA |
| 2008-2012 | <b>Ph.D., Health, Behavior and Society</b><br>Johns Hopkins Bloomberg School of Public Health, Baltimore, MD                   |
| 2002-2006 | <b>B.S., Biopsychology and Cognitive Science</b><br>University of Michigan, Ann Arbor, MI                                      |

**Academic Appointments**

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| 2022-present | <b>Research Assistant Professor</b><br>Center for the Study of Drugs, Alcohol, Smoking and Health, School of<br>Nursing, University of Michigan |
| 2018-2022    | <b>Assistant Research Scientist</b><br>Center for the Study of Drugs, Alcohol, Smoking and Health, School of<br>Nursing, University of Michigan |
| 2016-2018    | <b>Research Investigator</b><br>Survey Research Center, Institute for Social Research, University of Michigan                                   |

**Research Interests**

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- Epidemiology of substance use, substance use disorders, and treatment across the life course
- Substance use-related health disparities among women, racial/ethnic minority, and sexual minority populations
- Tobacco use epidemiology among adolescents and young adults including new and emerging tobacco products

- Secondary data analysis and longitudinal data methods to advance public health research

*Active grants*

2022-2025	<p><b>Principal Investigator</b>  National Cancer Institute, R01 CA270546  <i>E-Cigarette Use among U.S. Adolescents and Young Adults: Longitudinal Associations with Tobacco Use and Health and Dimensions of Risk and Protection</i>  \$1,082,244 total costs</p>
2022-2025	<p><b>Principal Investigator</b>  National Institute on Alcohol Abuse and Alcoholism, R01 AA030243  <i>Sexual Fluidity and Longitudinal Changes in Alcohol Misuse and Associated Health Consequences</i>  \$853,402 total costs</p>
2023-2028	<p><b>Co-Investigator</b>  National Cancer Institute, R01 CA276500, PI: Veliz  <i>Smoking and Cancer-Related Health Disparities among Sexual and Gender Minority Adults</i>  \$2,800,000 total costs</p>
2022-2024	<p><b>Co-Investigator</b>  Community Foundation of Southeast Michigan, PIs: Kcomt and McCabe  <i>Hope HQ: Building a Community-based Program for Southeast Michigan Families</i>  \$75,000 total costs</p>
2018-2024	<p><b>Co-Investigator</b>  National Institute on Alcohol Abuse and Alcoholism, R01 AA023504  Continuing Renewal, PI: Patrick  <i>High-Intensity Drinking and Related Consequences: Daily Data from a National Sample Aged 19 to 22</i>  \$2,545,550 total costs</p>
2023-2026	<p><b>Research Mentor</b>  National Institute of Mental Health/Office of Behavioral and Social Science Research, R25 MH126703, MPis: Harper/Kirkland  Pipeline to Graduate Education and Careers in Behavioral and Social Science Research for URM Undergraduates: Addressing HIV in Sexual and Gender Minority Communities  \$1,200,000 total costs</p>

*Previous grants*

- 2020-2023      **Principal Investigator**  
National Institute on Drug Abuse, R21 DA051388  
*Tobacco Use Trajectories and Disparities Among Sexual Minorities in US Adolescents and Adults*
- 2018-2022      **Co-Investigator**  
National Institute on Alcohol Abuse and Alcoholism, R01 AA025684, PI: McCabe  
*Sexual Orientation, Discrimination, and Health Disparities in DSM-5 Alcohol Use Disorders*
- 2016-2018      **Research Investigator**  
National Institute on Alcohol Abuse and Alcoholism, R01 AA023504, PI: Patrick  
*Extreme Binge Drinking During the Transition to Adulthood*
- 2016-2018      **Research Investigator**  
National Institute on Drug Abuse, R01 DA037902, PI: Patrick  
*Dynamic Links between Risk Factors, Substance Use, and Consequences: Ages 18 to 35*
- 2016-2017      **Consultant**  
National Institute on Drug Abuse, R01 DA039854, PI: Lanza  
*Age-varying Effects in the Epidemiology of Drug Abuse*
- 2013-2016      **Postdoctoral Fellow**  
National Institute on Drug Abuse, T32 DA017629, PI: Collins  
*Prevention and Methodology Training Program Institutional Kirschstein Award*
- 2008-2012      **Doctoral Trainee**  
National Institute on Drug Abuse, T32 DA007292, PI: Latimer  
*Drug Dependence Epidemiology Training Program Institutional Kirschstein Award*
- Submitted grants*
- 2024      **Principal Investigator**  
National Cancer Institute  
*Sexual orientation and longitudinal associations with tobacco use disorder symptoms, relapse, and cessation trajectories. Status: submitted February 2024*
- 2024      **Co-Investigator**

National Institute on Minority Health and Health Disparities  
*Changes in gender identity and CVD risk factors*, MPIs: Arslanian-Engoren & Veliz. Status: scored and resubmitted March 2024

2023 **Project Lead**  
 National Institute on Drug Abuse  
*Identifying and Building Resilience for Bereaved Children of Parental/Caregiver Drug Overdose Death*, PI: McCabe. Status: submitted September 2023

## Teaching and Mentoring

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2023-2023 Co-mentor, DASH Center Friday Scholars Research Group  
 Mentor, NIDA Office of Diversity and Health Disparities Diversity Scholar Program  
 Mentee: Dr. Fatin Atrooz

2022 Research Mentor, Dr. Vita McCabe (Michigan Medicine)

2021- Research Mentor, SOAR Undergraduate Program  
 Mentees: Holly Gurnik (School of Public Health)  
 Ciarán Conlin (School of Public Health)

2014-2015 Guest Lecturer, The Pennsylvania State University  
*Introduction to Time-Varying Effect Models, Introduction to Human Development and Family Studies*

2012 Lead Teaching Assistant, Johns Hopkins Bloomberg School of Public Health  
*Research Design in the Social and Behavioral Sciences*

2009-2012 Teaching Assistant, Johns Hopkins Bloomberg School of Public Health  
*Psychosocial Factors in Health and Illness, Research Design in the Social and Behavioral Sciences, Program Planning for Health Behavior Change*

## Publications

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\*Indicates mentee first author

### Peer-reviewed manuscripts

1. McCabe, V. V., Veliz, P. T., Wilens, T. E., Schepis, T. S., Pasman, E., **Evans-Polce, R. J.**, & McCabe, S. E. (in press). Association between adolescents' use of medications for ADHD and subsequent risk of nonmedical stimulant use. *Journal of Adolescent Health*.
2. **Evans-Polce, R. J.**, Maggs, J. L., Lanza, S. T., & Patrick, M. E. (2024). Negative consequences associated with daily alcohol use as a nonlinear function of number of drinks in a daily diary study. *Drug and Alcohol Dependence*, 256, 111089. doi: 10.1016/j.drugalcdep.2024.111089
3. **Evans-Polce, R. J.**, Kcomt, L., Boyd, C. J., Veliz, P. T., & McCabe, S. E. (2023). Associations of sexual identity change and identity-attraction discordance with symptomatic alcohol and other drug use. *Social Psychiatry and Psychiatric Epidemiology*.
4. Kcomt, L., **Evans-Polce, R. J.**, Engstrom, C. W., Takahashi, J., Matthews, A., Veliz, P. T., West, B. T., & McCabe, S. E. (2024). Social ecological influences on nicotine/tobacco use among gender-varying and gender-stable adolescents and adults in the USA. *Annals of Behavioral*

- Medicine*. doi: 10.1093/abm/kaad066 PMID: PMC10729790.
5. Lee, J., **Evans-Polce, R. J.**, Alhquist, J., & Parker, M. A. (2023). Polysubstance use by sexual identity among US adults, 2015-2019. *Preventive Medicine*, *177*, 107729. doi: 10.1016/j.ypmed.2023.107729
  6. Harton, M.\*, Seo, D., **Evans-Polce, R. J.**, & Parker, M. A. (2023). Cigarette and e-cigarette use trajectories and prospective prescription psychotherapeutic drug misuse among adolescents and young adults. *Addictive Behaviors*, *147*, 107818. doi: 10.1016/j.addbeh.2023.107818
  7. Kcomt, L., Boyd, C. J., **Evans-Polce, R. J.**, Veliz, P. T., Engstrom, C. W., West, B. T., & McCabe, S. E. (2023). Ethnic discrimination, sexual orientation discrimination, and DSM-5 alcohol use disorder among U.S. Latino or Hispanic adults. *Journal of Homosexuality*, 1-21. doi: 10.1080/00918369.2023.2217516
  8. Gurnik, H.\*, Engstrom, C. W., McCabe, S. E., & **Evans-Polce, R. J.** (2023). A Cross-sectional nationally representative study of differences in HIV testing among sexual orientation subgroups in the United States. *Preventive Medicine Reports*, *34*, 102230. doi: 10.1016/j.pmedr.2023.102230
  9. **Evans-Polce, R. J.**, Kcomt, L., Veliz, P., Boyd, C. J., & McCabe, S. E. (2023). Examining sexual identity stability and change over time and associations with tobacco use in a nationally representative sample. *Addictive Behaviors*, *141*:107661. doi: 10.1016/j.addbeh.2023.107661 PMID: PMC10570932.
  10. **Evans-Polce, R. J.**, Schuler, M. S., Kcomt, L., McCabe, V. V., & McCabe, S. E. (2023). Sexual identity differences in tobacco (re)uptake: Testing mediation by internalizing and externalizing symptoms. *American Journal of Preventive Medicine*. doi: 10.1016/j.amepre.2023.01.017
  11. Patrick, M. E., **Evans-Polce, R. J.**, Arterberry, B., & Terry-McElrath, Y. (2023). Initiation of and escalation to high-intensity drinking among young adults. *JAMA Pediatrics*, *177*(3):286-293. doi: 10.1001/jamapediatrics.2022.5642
  12. Lewis, M. A., Zhou, Z., Parks, K., **Evans-Polce, R.**, Litt, D. M., Fairlie, A. M., LoParco, C., & McCabe, S. E. (2023). The role of polysubstance use in experiencing alcohol-related negative sexual consequences. *Addictive Behaviors*, *138*, 107571. doi: 10.1016/j.addbeh.2022.107571
  13. Schuler, M. S. & **Evans-Polce, R. J.** (2022). Perceived substance use risks among never-users: Sexual identity differences in a sample of U.S. young adults. *American Journal of Preventive Medicine*, *63*(6): 987-996. doi: 10.1016/j.amepre.2022.07.003
  14. Kcomt, L., **Evans-Polce, R. J.**, Engstrom, C. W., Boyd, C. J., Veliz, P. T., West, B. T., & McCabe, S. E. (2022). Tobacco use among gender-varying and gender-stable adolescents and adults living in the U.S. *Nicotine and Tobacco Research*. doi: 10.1093/ntr/ntac098
  15. McCabe, S. E., Hughes, T. L., Fish, J., Hoak, S., Kcomt, L., **Evans-Polce, R. J.**, Engstrom, C., Leary, K., Veliz, P., West, B. T., McCabe, V. V., & Boyd, C. J. (2022). Is it all in the family? Sexual identity differences in DSM-5 alcohol and other drug use disorders and associations with alcohol and other drug misuse history among parents, offspring, and other relatives. *Substance Abuse*, *43*(1): 1277-1285. doi: 10.1080/08897077.2022.2095080
  16. Boyd, C. J., McCabe, S. E., **Evans-Polce, R. J.**, Voepel-Lewis, T., Shuman, C., & Veliz, P. (2022). Adolescents' nicotine/tobacco dependency symptoms using four waves of PATH data. *Health Behavior and Policy Review*, *9*(4), 980-995. doi: 10.1016/j.abrep.2020.100303 PMID: PMC7752718.

17. **Evans-Polce, R. J.**, Kcomt, L., Veliz, P. T., Boyd, C. J., & McCabe, S. E. (2022). Mental health-related quality of life by sex and sexual identity among U.S. adults with alcohol and tobacco use disorder. *Journal of Psychiatric Research*, *149*, 136-144. doi: 10.1016/j.jpsychires.2022.02.025
18. **Evans-Polce, R. J.**, Stevenson, B. L., & Patrick, M. E. (2022). Daily-level analysis of drinking intensity and acute physical consequences. *Addictive Behaviors*, *128*, 107246. doi: 10.1016/j.addbeh.2022.107246
19. McCabe, S. E., Schulenberg, J. E., Schepis, T., **Evans-Polce, R. J.**, Wilens, T. E., McCabe, V. V., & Veliz, P. T. (2022). Prevalence and trajectories of prescription drug misuse among US adults from ages 18 to 50. *JAMA Network Open*, *5*, e2141995. doi: 10.1001/jamanetworkopen.2021.41995 PMID: PMC8728613
20. McCabe, S. E., Hughes, T. L., Beal, S., **Evans-Polce, R.**, Kcomt, L., Engstrom, C., West, B. T., Veliz, P., McCabe, V. V., & Boyd, C. J. (2022). Childhood sexual abuse, suicide attempts, and DSM-5 alcohol, tobacco, other substance, and mental health disorders among sexual orientation subgroups in the U.S. *Child Abuse and Neglect*, *123*, 105377. doi.org/10.1016/j.chiabu.2021.105377
21. **Evans-Polce, R. J.**, Smith, D. M., Veliz, P. T., Boyd, C. J., & McCabe, S. E. (2021). Sexual identity differences in biomarkers of tobacco exposure among women in a national sample. *Cancer Epidemiology*, *74*, 101980. doi: 10.1016/j.canep.2021.101980. PMID: PMC8455424.
22. Beck, D. C., Veliz, P. T., McCabe, S. E., Boyd, C. J., & **Evans-Polce, R. J.** (2021). Cigarette, e-cigarette, and dual use during the third trimester of pregnancy in a national sample of heterosexual and sexual minority women. *The American Journal of Addictions*, *30*, 593-600. doi: 10.1111/ajad.13217 PMID: PMC8557122.
23. **Evans-Polce, R. J.**, Veliz, P. T., Kcomt, L., Boyd, C. J., & McCabe, S. E. (2021). Nicotine/tobacco product use and dependence symptoms among US adolescents and adults: Differences by age, sex, and sexual identity. *Nicotine and Tobacco Research*, *23*(12), 2065-2074. doi: 10.1093/ntr/ntab127 PMID: PMC8570663.
24. Kcomt, L.\*, **Evans-Polce, R. J.**, Engstrom, C. W., West, B. T., Boyd, C. J., & McCabe, S. E. (2021). Moderate-to-severe tobacco use disorder and discrimination among U.S. sexual minority older adults. *Journal of Gerontology: Social Sciences*. gbab067. doi: 10.1093/geronb/gbab067 PMID: PMC8363031.
25. Beck, D. C., Boyd, C. J., **Evans-Polce, R.**, McCabe, S. E., & Veliz, P. T. (2021). An examination of how e-cigarette/cigarette use during adolescence is associated with future use during the third trimester of pregnancy. *Substance Abuse*. doi: 10.1080/08897077.2021.1941519
26. McCabe, S. E., Engstrom, C. W., Kcomt, L., **Evans-Polce, R. J.**, West, B. T. (2021). Trends in binge drinking, marijuana, illicit drug, and polysubstance use by sexual identity in the United States (2006-2017). *Substance Abuse*, 1-10. doi: 10.1080/08897077.2021.1913696 PMID: PMC8770527.
27. Boyd, C. J., McCabe, S. E., **Evans-Polce, R. J.**, & Veliz, P. T. (2021). Cannabis, vaping and respiratory symptoms in a probability sample of United States youth. *Journal of Adolescent Health*, *69*(1), 149-152. doi.org/10.1016/j.jadohealth.2021.01.019 PMID: PMC8238794.
28. Patrick, M. E., **Evans-Polce, R. J.**, Parks, M. J., & Terry-McElrath, Y. M. (2021). Drinking intensity at age 29/30 as a predictor of alcohol use disorder symptoms at age 35 in a national sample. *Journal of Studies on Alcohol and Drugs*, *82*(3), 362-367. doi:

- 10.15288/jsad.2021.82.362 PMID: PMC8328234.
29. Kcomt, L.\*, **Evans-Polce, R. J.**, Engstrom, C. W., West, B. T., & McCabe, S. E. (2021). Racial/ethnic discrimination, sexual orientation discrimination, and severity of tobacco use disorder in the United States: Results from the National Epidemiologic Survey on Alcohol and Related Conditions-III. *Nicotine and Tobacco Research*, 23(6), 920-930. doi: 10.1093/ntr/ntaa197 PMID: PMC8150127.
  30. Bray, B. C., Berglund, P. A., **Evans-Polce, R. J.**, & Patrick, M. E. (2021). A latent transition analysis of self-reported reasons for marijuana use during young adulthood. *Special issue of Evaluation and The Health Professions*, 44, 9-24. doi: 10.1177/0163278720984514 PMID: PMC7923687.
  31. McCabe, S. E., Arterberry, B. J., Dickinson, K., **Evans-Polce, R.**, Ford, J., Ryan, J., Schepis, T. S. (2021). Trends in alcohol and marijuana abstinence, co-use, and use disorders among US young adults by college status: 2002-2018. *JAMA Pediatrics*, 175, 64-72. doi: 10.1001/jamapediatrics.2020.3352 PMID: PMC7551219.
  32. **Evans-Polce, R. J.**, Patrick, M. E., McCabe, S. E., & Miech, R. A. (2020). Prospective associations of e-cigarette use with cigarette, alcohol, marijuana, and nonmedical prescription drug use among US adolescents. *Drug and Alcohol Dependence*, 216, 108303. doi: 10.1016/j.drugalcdep.2020.108303 PMID: PMC7606638
  33. Veliz, P. T., McCabe, S. E., **Evans-Polce, R. J.**, & Boyd, C. J. (2020). Assessing how the history of e-cigarette and cigarette use are associated with the developmental course of marijuana use in a sample of United States adolescents. *Drug and Alcohol Dependence*, 216, 108308. doi: 10.1016/j.drugalcdep.2020.108308. PMID: PMC7606514
  34. Kcomt, L.\*, **Evans-Polce, R. J.**, Boyd, C. J., & McCabe, S. E. (2020). Association of transphobic discrimination and alcohol misuse among transgender adults: Results from the U.S. Transgender Survey. *Drug and Alcohol Dependence*, 215, 108223. doi: 10.1016/j.drugalcdep.2020.108223. PMID: PMC7502497
  35. **Evans-Polce, R. J.**, Kcomt, L., Veliz, P. T., Boyd, C. J., & McCabe, S. E. (2020). Alcohol, tobacco, and comorbid psychiatric disorders and associations with sexual identity and stress-related correlates. *American Journal of Psychiatry*, 177, 1073-1081. doi: 10.1176/appi.ajp.2020.20010005. PMID: PMC7606786
  36. McCabe, S. E., Hughes, T. L., West, B. T., **Evans-Polce, R. J.**, Veliz, P. T., Dickinson, K. D., McCabe, V. V., & Boyd, C. J. (2020). Sexual orientation, adverse childhood experiences, and comorbid DSM-5 substance use and mental health disorders in the United States. *Journal of Clinical Psychiatry*, 81(6). doi: 10.4088/jcp.20m13291 PMID: PMC7790524
  37. Boyd, C. J., Veliz, P., **Evans-Polce, R. J.**, Eisman, A., & McCabe, S. E. (2020). Latent class trajectories: U.S. adolescents' nicotine use and its association with nicotine dependence. *Addictive Behaviors Reports*, 12, 100303. doi: 10.1016/j.abrep.2020.100303 PMID: PMC7752718.
  38. McCabe, S. E., Hughes, T. L., West, B. T., **Evans-Polce, R. J.**, Veliz, P. T., Dickinson, K. D., Hoak, S., & Boyd, C. J. (2020). Associations among childhood household dysfunction, sexual orientations and DSM-5 substance use disorders: Evidence from a national U.S. survey. *Journal of Addiction Medicine*, 14(5):e211-e219. doi: 10.1097/ADM.0000000000000641 PMID: PMC7987892.
  39. McCabe, S. E., Boyd, C. J., **Evans-Polce, R. J.**, McCabe, V. V., Schulenberg, J. E., Veliz, P. T.

- (2020). Pills to powder: A 17-year transition from prescription opioids to heroin among U.S. adolescents followed into adulthood. *Journal of Addiction Medicine*. doi: 10.1097/ADM.0000000000000741 PMID: PMC7987892.
40. McCabe, S. E., West, B. T., Matthews, A. K, **Evans-Polce, R. J.**, Lee, J. G., Hughes, T. L., Veliz, P., McCabe, V. V., & Boyd, C. J. (2020). Sexual orientation, tobacco use, and tobacco cessation treatment-seeking: Results from a U.S. national survey. *Journal of Behavioral Medicine*. doi: 10.1080/08964289.2019.1676191 PMID: PMC7854762.
  41. Kcomt, L.\* , **Evans-Polce, R. J.**, Veliz, P. T., Boyd, C. J., & McCabe, S. E. (2020). Use of cigarettes and e-cigarettes/vaping among transgender people: Results from the 2015 U.S. Transgender Survey. *American Journal of Preventive Medicine*, 59, 538-547. doi: 10.1016/j.amepre.2020.03.027 PMID: PMC7508765.
  42. Boyd, C. J., Veliz, P. T., **Evans-Polce, R. J.**, & McCabe, S. E. (2020). Why are national estimates so different? A comparison of youth e-cigarette use and cigarette smoking in the MTF and PATH surveys. *Journal of Studies on Alcohol and Drugs*, 81, 497-504. doi: 10.15288/jsad.2020.81.497 PMID: PMC7437551.
  43. McCabe, S. E., Boyd, C. J., **Evans-Polce, R. J.**, McCabe, V. V., & Veliz, P. T. (2020). School-level prevalence and predictors of e-cigarette use in 8<sup>th</sup>, 10<sup>th</sup>, and 12<sup>th</sup> grade U.S. youth: Results from a national survey (2015-2016). *Journal of Adolescent Health*, 67, 531-541. doi: 10.1016/j.jadohealth.2020.03.032 PMID: PMC7723318.
  44. Veliz, P.T., Boyd, C. J., **Evans-Polce, R. J.**, & McCabe, S. E. (2020). Increases in the prevalence of frequent e-cigarette use among adolescents: Evidence from two national surveys. *American Journal of Preventive Medicine*, 59, 146-147. doi: 10.1016/j.amepre.2020.02.004 PMID: PMC7311297.
  45. **Evans-Polce, R. J.**, Veliz, P. T., Boyd, C. J., & McCabe, S. E. (2020). E-Cigarette and cigarette use among U.S. adolescents: Longitudinal associations with marijuana use and perceptions. *American Journal of Preventive Medicine*, 58, 854-857. doi: 10.1016/j.amepre.2020.01.013 PMID: PMC7246140.
  46. Patrick, M. E., Terry-McElrath, Y., **Evans-Polce, R. J.**, & Schulenberg, J. E. (2020). Negative alcohol-related consequences experienced by young adults in the past 12 months: Differences by college attendance, living situation, binge drinking, and sex. *Addictive Behaviors*, 105, 106320. doi.org/10.1016/j.addbeh.2020.106320 PMID: PMC7050368.
  47. **Evans-Polce, R. J.**, Patrick, M. E., Jang, B., & Maggs, J. M. (2020). Age and gender differences in the association of familial social roles and excessive alcohol use. *Social Science and Medicine*, 244, 112664. doi: 10.1016/j.socscimed.2019.112664 PMID: PMC6983322
  48. Patrick, M. E., **Evans-Polce, R. J.**, Wagner, A. C., & Mehus, C. J. (2020). High-intensity drinking by parental status: Differences by age and sex. *Addictive Behaviors*, 102, 106180. doi: 10.1111/add.13556 PMID: PMC6934898.
  49. **Evans-Polce, R. J.**, Veliz, P. T., Boyd, C. J., McCabe, V. V., & McCabe, S. E. (2020). Trends in e-cigarette, cigarette, cigar, and smokeless tobacco use among U.S. adolescent cohorts, 2014-2018. *American Journal of Public Health*, 110, 163-165. doi: 10.2105/AJPH.2019.305421 PMID: PMC6951377.
  50. Veliz, P., Eisman, A., McCabe, S. E., **Evans-Polce, R. J.**, McCabe, V. V., & Boyd, C. J. (2020). E-cigarette use, poly-tobacco use, and longitudinal changes in tobacco and substance use disorder symptoms among U.S. adolescents. *Journal of Adolescent Health*, 66, 18-26. doi:



- 10.1016/j.jadohealth.2019.05.026. PMID: PMC6928410
51. **Evans-Polce, R. J.**, Veliz, P., Boyd, C. J., & McCabe, S. E. (2020). Initiation patterns and trends of e-cigarette and cigarette use among U.S. adolescents. *Journal of Adolescent Health, 66*, 27-33. doi: 10.1016/j.jadohealth.2019.07.002. PMID: PMC6928393
  52. **Evans-Polce, R. J.**, Veliz, P. T., Boyd, C. J., Hughes, T., & McCabe, S. E. (2020). Associations of sexual orientation discrimination and substance use disorders: Differences by age in US adults. *Social Psychiatry and Psychiatric Epidemiology, 55*, 101-110. doi: 10.1007/s00127-019-01694. PMID: PMC6755065
  53. Jang, B., Schuler, M. S., **Evans-Polce, R. J.**, & Patrick, M. E. (2019). College attendance and subsequent alcohol and marijuana use in the U.S. *Drug and Alcohol Dependence, 204*, 107580. doi: 10.1016/j.drugalcdep.2019.107580. PMID: PMC6923146
  54. Veliz, P., Matthews, P., Arslanian-Engoren, C., **Evans-Polce, R. J.**, Lee, J., Boyd, C. J., Hughes, T., McCabe, V. V., & McCabe, S. E. (2019). LDCT lung cancer screening eligibility and use of CT scans for lung cancer among sexual minorities. *Cancer Epidemiology, 60*, 51-54. doi: 10.1016/j.canep.2019.03.009. PMID: PMC6527458
  55. Patrick M. E., **Evans-Polce, R. J.**, Kloska, D. D., & Maggs, J. M. (2019). Reasons high school students use marijuana: Prevalence and associations with use across four decades. *Journal of Studies on Alcohol and Drugs, 80*(1), 15-25. doi: 10.15288/jsad.2019.80.15. PMID: PMC6396516
  56. Patrick, M. E., **Evans-Polce, R. J.**, & Terry-McElrath, Y. M. (2019). Faster escalation from first drink to first intoxication as a risk factor for high-intensity drinking among adolescents. *Addictive Behaviors, 92*, 199-202. doi: 10.1016/j.addbeh.2019.01.003. PMID: PMC6499676
  57. Linden-Carmichael, A. N., Kloska, D., **Evans-Polce, R. J.**, Lanza, S. T., & Patrick, M. E. (2018). College degree attainment by age of first marijuana use and parental education. *Substance Abuse, 1-5* doi: 10.1080/08897077.2018.1521354. PMID: PMC6535370
  58. Jang, B., Schuler, M. S., **Evans-Polce, R. J.**, & Patrick, M. E. (2018). Marital status as a partial mediator of the associations between young adult substance use and subsequent substance use disorder: Application of causal inference methods. *Journal of Studies on Alcohol and Drugs, 79*(4), 567-577. doi: 10.15288/jsad.2018.79.567. PMID: PMC6090100
  59. Schuler, M. S., Rice, C. E., **Evans-Polce, R. J.**, & Collins, R. (2018). Disparities in substance use behaviors and disorders among adult sexual minorities by age, gender, and sexual identity. *Drug and Alcohol Dependence, 189*(1), 139-146. doi.org/10.1016/j.drugalcdep.2018.05.008. PMID: PMC6083846
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#### *Manuscripts under review*

1. Arslanian-Engoren, C., McCabe, S. E., **Evans-Polce, R. J.**, Hughes, T., Boyd, C., & Veliz, P. (under revision). A longitudinal analysis of the association between changes in sexual identity and cardiovascular disease risks.
2. **Evans-Polce, R. J.**, Dickinson, K., Giang, C., Gurnik, H., Truchan, J., Hess, I., Kcomt, L., & McCabe, S. E. (under review). Associations of parental death and parental substance use problems with DSM-5 mental health and substance use disorders in a US national sample.
3. McCabe, S. E., Dickinson, K., Engstrom, C., Kcomt, L., Veliz, P. T., Boyd, C. J., Parra, L., & **Evans-Polce, R. J.** (under review). Longitudinal associations between sexual orientation discordance, sexual identity fluidity, and alcohol and other drug use disorder symptoms in the United States.
4. **Evans-Polce, R. J.**, Chen, B., McCabe, S. E., & West, B. T. (under review). E-cigarette use associations with cigarette, marijuana, and other drug use initiation among U.S. adolescents and young adults: Findings from the Population Assessment of Tobacco and Health study (Waves 1-6).
5. Veliz, P. T., Kcomt, L., Boyd, C. J., McCabe, S. E., & **Evans-Polce, R. J.** (under review). Assessing the association between respiratory symptoms, nicotine and cannabis use via traditional and e-product devices.
6. Stevenson, B. L., **Evans-Polce, R. J.**, Peterson, S., Arterberry, B. Parks, M. J., & Patrick, M. E. (under review). Daily correlates to social distancing in U.S. young adults in 2021.

#### *Book chapters*

1. Doherty, E. E., Ensminger, M. E., & **Evans-Polce, R. J.** (alphabetical listing; 2014). Public health and interpersonal violence. In P. Fagan, A. Gielen, L. Green, & S. Kahan (Eds.), *Health behavior change in populations: An applied approach*. Baltimore, MD: Johns Hopkins University Press.

#### **Presentations**

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1. **Evans-Polce, R. J.** & Chen, B. (October, 2023). E-cigarette use associations with cigarette, marijuana, and other drug use initiation among adolescents and young adults. Poster presented at the National Cancer Institute's Division of Cancer Control and Population Sciences New Grantee Workshop, Rockville, MD.
2. McCabe, V. V., Wilens, T. E., Veliz, P. T., Schepis, T. S., Pasman, E., **Evans-Polce, R. J.**, & McCabe, S. E. (October, 2023). Is Prescription Stimulant or Nonstimulant Therapy for ADHD

- in Adolescence Associated with Cocaine and Nonmedical Stimulant Use in Young Adulthood? Poster presented at the American Academy of Child & Adolescent Psychiatry annual meeting, New York, NY.
3. **Evans-Polce, R. J.**, Veliz, P., Kcomt, L., Boyd, C. J., & McCabe, S. E. (June, 2023). Associations of change and stability in sexual identity with incident alcohol use disorder symptom onset: Findings from a nationally representative sample. Poster presented at the Research Society on Alcohol annual meeting, Bellevue, WA.
  4. Engstrom, C. W., Lee, S., Kcomt, L., **Evans-Polce, R. J.**, & McCabe, S. E. (June, 2023). How sexuality is measured and its associations with tobacco use disorder. Poster presented at the European Survey Research Association annual meeting, Milan, Italy.
  5. **Evans-Polce, R. J.**, Kcomt, L., & Krueger, E. A. (March, 2023). Methodological considerations in tobacco research among SGM populations. In Hinds, J. T. (Chair), *Refining tobacco use research among sexual and gender minority youth and young adults*. Pre-conference workshop presentation at the Society for Research on Nicotine and Tobacco Annual Meeting, San Antonio, TX.
  6. **Evans-Polce, R. J.**, Schuler, M. S., Kcomt, L., & McCabe, S. E. (March, 2023). Prospective associations of sexual identity and tobacco use in a nationally representative sample: Mediation by internalizing and externalizing symptoms. Poster presented at the Society for Research on Nicotine & Tobacco 2023 Annual Meeting, San Antonio, TX.
  7. **Evans-Polce, R. J.** & Schuler, M. E. (June, 2022). Sexual identity differences in perceived risk of tobacco and marijuana use among U.S. young adults. Poster presented at the College of Problems on Drug Dependence 84th Annual Scientific Meeting, Minneapolis, MN.
  8. Kcomt, L., **Evans-Polce, R.J.**, Engstrom, C.W., Matthews, P.A., Veliz, P., West, B.T., & McCabe, S.E. (June, 2022). Social ecological influences on nicotine/tobacco use among gender-fluid and gender-stable adolescents and adults in the U.S. Paper presented at the College on Problems of Drug Dependence 84th Annual Scientific Meeting, Minneapolis, MN.
  9. McCabe, S. E., Schulenberg, J. E., Schepis, T. S., **Evans-Polce, R. J.**, Wilens, T. E., McCabe, V. V., & Veliz, P. T. (June, 2022). Trajectories of prescription stimulant misuse and substance use disorder symptoms from ages 18 to 50: US national panel data. Poster presented at the College of Problems on Drug Dependence 84th Annual Scientific Meeting, Minneapolis, MN.
  10. Harton, M. R., Nguyen, I., **Evans-Polce, R. J.**, & Parker, M. A. (June, 2022). Prospective associations of tobacco use with prescription drug misuse among young people. Poster presented at the College of Problems on Drug Dependence 84th Annual Scientific Meeting, Minneapolis, MN.
  11. Gurnik, H.\* , **Evans-Polce, R.**, Engstrom, C., & McCabe, S. E. (April, 2022). Differences in HIV testing among sexual orientation subgroups in the United States. Poster presented at the University of Michigan School of Nursing Research Day 2022: Perspectives on Health Equity, virtual meeting.
  12. **Evans-Polce, R. J.**, Kcomt, L., Veliz, P. T., Boyd, C. J., & McCabe, S. E. (March, 2022). Changes in sexual identity over time and increases in tobacco use. Paper presented at the Society for Research on Nicotine & Tobacco 2022 Annual Meeting, Baltimore, MD.

13. Kcomt, L., **Evans-Polce, R. J.**, Engstrom, C. W., Boyd, C. J., Veliz, P. T., West, B. T., & McCabe, S. E. (March, 2022). Nicotine/tobacco use among gender-fluid and gender-stable adolescents and adults living in the U.S. Poster presented at the Society for Research on Nicotine & Tobacco 2022 Annual Meeting, Baltimore, MD.
14. **Evans-Polce, R. J.**, Smith, D. S., Veliz, P. T., Boyd, C. J., & McCabe, S. E. (June, 2021). Biological markers of cigarette smoke exposure by sex and sexual identity: Results from a national study. Paper presented at the 83<sup>rd</sup> annual meeting of the College of Problems on Drug Dependence, virtual meeting.
15. Boyd, C. J., McCabe, S. E., **Evans-Polce, R.**, Kcomt, L., & Veliz, P. T. (June, 2021). A latent variable approach to sexual orientation concordance and its association to substance use disorder severity. Poster presented at the 83<sup>rd</sup> annual meeting of the College of Problems on Drug Dependence, virtual meeting.
16. **Evans-Polce, R. J.**, Smith, D. S., Veliz, P. T., Boyd, C. J., & McCabe, S. E. (April, 2021). Nicotine/tobacco exposure by sex and sexual identity: Results from a national study. Paper presented at the University of Michigan School of Nursing Research Day 2021: Avenues of Impact, virtual meeting.
17. Beck, D.C., Veliz, P. T., McCabe, S. E., Boyd, C. J., **Evans-Polce, R. J.** (April, 2021). Cigarette, e-cigarette, and dual use among pregnant individuals in the U.S.: Opportunities for action. Virtual oral presentation presented at the Association for Multidisciplinary Education and Research in Substance Use and Addiction Nursing Special Interest Group, virtual meeting.
18. **Evans-Polce, R. J.**, Veliz, P., Boyd C. J., & McCabe, S. E. (2021, February). Sex and sexual identity differences in tobacco product use by age group within the U.S. E-poster presented at the Society for Research on Nicotine and Tobacco 2021 Annual Meeting, virtual meeting.
19. Veliz, P., **Evans-Polce, R.**, McCabe, S. E., & Boyd, C. J. (2021, February). Associations between state-level marijuana laws and U.S. adolescents' marijuana use via electronic nicotine delivery systems, differences by sexual identity. E-poster presented at the Society for Research on Nicotine and Tobacco 2021 Annual Meeting, virtual meeting
20. Kcomt, L., **Evans-Polce, R. J.**, Engstrom, C. W., West, B. T., Boyd, C. J., & McCabe, S. E. (2021, February). Age differences in moderate-to-severe tobacco use disorder as a function of discrimination among U.S. sexual minorities. E-poster presented at the Society for Research on Nicotine and Tobacco 2021 Annual Meeting, virtual meeting.
21. Boyd, C. J., **Evans-Polce, R. J.**, McCabe, S. E., Voepel-Lewis, T., & Veliz, P. T. (2021, February). Nicotine dependence symptoms among adolescent cigarette and e-cigarette users across four waves of the Population Assessment of Tobacco and Health (PATH) study. E-poster presented at the Society for Research on Nicotine and Tobacco 2021 Annual Meeting, virtual meeting.
22. Kcomt, L., **Evans-Polce, R. J.**, Boyd, C. J., & McCabe, S. E. (2021, January). Association of transphobic discrimination and alcohol misuse among transgender adults: Results from the U.S. Transgender Survey. Oral presentation for the Society for Social Work Research 25th Annual Conference Anniversary Celebration, virtual meeting.
23. **Evans-Polce, R. J.**, Kcomt, L., Veliz, P., Boyd, C. J., & McCabe, S. E. (2020, June). Comorbid alcohol, tobacco, and other psychiatric disorders and associations with sexual orientation and minority stress. Paper presented at the 82nd annual meeting of the College of

- Problems on Drug Dependence, virtual meeting.
24. Kcomt, L., **Evans-Polce, R. J.**, Veliz, P., Boyd, C. J., & McCabe, S. E. (2020, June). Use of cigarettes and e-cigarettes/vaping among transgender people: Results from the 2015 U.S. Transgender Survey. Poster presented at the 82nd annual meeting of the College of Problems on Drug Dependence, virtual meeting.
  25. McCabe, S. E., Boyd, C. J., **Evans-Polce, R. J.**, McCabe, V. V., Veliz, P., & Schulenberg, J. S. (2020, June). Longitudinal transitions from prescription opioids to heroin among US adolescents followed into adulthood. Poster presented at the 82nd annual meeting of the College of Problems on Drug Dependence, virtual meeting.
  26. Boyd, C. J., Veliz, P., **Evans-Polce, R. J.**, Eisman, A., Ryan, J., & McCabe, S. E. (June, 2020). Respiratory symptoms associated with e-cigarettes, cigarettes, marijuana and electronic nicotine delivery systems in a national sample of U.S. adolescents. Poster presented at the 82nd annual meeting of the College of Problems on Drug Dependence, virtual meeting.
  27. **Evans-Polce, R. J.**, Veliz, P. T., McCabe, V. V., Boyd, C. J., & McCabe, S. E. (2020, April). E-cigarette use during adolescence predicts marijuana use 1 year later. Poster presented at the annual scientific meeting for the American Society of Addiction Medicine, Denver, CO.
  28. Boyd, C. J., Veliz, P. T., **Evans-Polce, R. J.**, & McCabe, S.E. (2020, April). Latent classes of youths' nicotine use and association with nicotine dependence. Poster presented at the annual scientific meeting for the American Society of Addiction Medicine, Denver, CO.
  29. McCabe, S. E., West, B. T., **Evans-Polce, R. J.**, Kcomt, L., Veliz, P. T., Kahle, E., McCabe, V. V., & Boyd, C. J. (2020, April). ACEs High: Sexual orientation, adverse childhood experiences, and DSM-5 Alcohol Use Disorder. Poster presented at the annual scientific meeting for the American Society of Addiction Medicine, Denver, CO.
  30. Veliz, P. T., **Evans-Polce, R. J.**, McCabe, S. E., & Boyd, C. J. (2020, April). Cigarette and e-cigarette use by sexual minority youth: Does consistency matter? Poster presented at the annual scientific meeting for the American Society of Addiction Medicine, Denver, CO.
  31. McCabe, S. E., Boyd, C. J., **Evans-Polce, R. J.**, McCabe, V. V., Schulenberg, J. E., & Veliz, P. T. (2020, April). Pills to powder: A 17-year transition from prescription opioids to heroin among U.S. adolescents followed into adulthood. Poster presented at the annual scientific meeting for the American Society of Addiction Medicine, Denver, CO.
  32. **Evans-Polce, R. J.**, Veliz, P. T., Boyd, C. J., & McCabe, S. E. (2020, March). Prospective associations of e-cigarette and cigarette use with marijuana use behaviors and risk perceptions among U.S. adolescents. Poster presented at the annual scientific meeting for the Society for Research on Nicotine and Tobacco, New Orleans, LA.
  33. Boyd, C. J., Veliz, P. T., **Evans-Polce, R. J.**, & McCabe, S. E. (2020, March). Trajectories of perceived harm and their relationship to e-cigarette, cigarette, and other nicotine/tobacco use among U.S. youth. Poster presented at the annual scientific meeting for the Society for Research on Nicotine and Tobacco, New Orleans, LA.
  34. Veliz, P. T., **Evans-Polce, R. J.**, McCabe, S. E., & Boyd, C. J. (2020, March). Impact of adolescents' e-cigarette and other nicotine/tobacco use on changes in physical activity. Poster presented at the annual scientific meeting for the Society for Research on Nicotine and Tobacco, New Orleans, LA.
  35. McCabe, S. E., Veliz, P. T., **Evans-Polce, R. J.**, McCabe, V. V., Yee, B., & Boyd, C. (March, 2020). E-cigarette use among U.S. secondary school students: School-level prevalence and

- correlates from a national survey. Poster presented at the annual scientific meeting for the Society for Research on Nicotine and Tobacco, New Orleans, LA.
36. **Evans-Polce, R. J.**, Veliz, P. T., Boyd, C. J., Hughes, T. L., & McCabe, S. E. (2019, June). Associations of sexual orientation discrimination and substance use disorders: differences by age and gender. In *Sexual Minority Health and Substance Use Disorders*. Paper presented at the 81<sup>st</sup> annual meeting of the College of Problems on Drug Dependence, San Antonio, TX.
  37. Veliz, P., **Evans-Polce, R. J.**, Boyd, C. J., McCabe, V. V., & McCabe, S. E. (2019, June). Identifying patterns of poly-tobacco use to predict longitudinal changes in tobacco and substance use disorder symptoms among US adolescents. Poster presented at the 81<sup>st</sup> annual meeting of the College of Problems on Drug Dependence, San Antonio, TX.
  38. McCabe, V. V., Veliz, P., **Evans-Polce, R. J.**, Boyd, C. J., & McCabe, S. E. (June, 2019). Assessing cohort differences in the grade of onset and initiation sequence of e-cigarette, cigarette, and smokeless tobacco use among US adolescents. Poster presented at the 81<sup>st</sup> annual meeting of the College of Problems on Drug Dependence, San Antonio, TX.
  39. **Evans-Polce, R. J.**, Jang, J. B., Maggs, J. L., & Patrick, M. E. (2019, May). Gender and age differences in the associations between family social roles and binge drinking. Poster presented at the Society for Prevention Research 27<sup>th</sup> Annual Meeting, San Francisco, CA.
  40. Veliz, P., **Evans-Polce, R. J.**, McCabe, S. E., Boyd, C. J. (2019, March). Longitudinal changes in U.S. adolescents' e-cigarette use and tobacco use disorder symptoms. Poster presented at the annual scientific meeting for the American Society of Addiction Medicine, Orlando, FL.
  41. **Evans-Polce, R. J.**, Veliz, P. T., Boyd, C. J., & McCabe, S. E. (2019, March). DSM-5 Alcohol Use Disorder Severity and Sexual Orientation Discrimination: A National Study. Poster presented at the annual scientific meeting for the American Society of Addiction Medicine in Orlando, FL. Selected for the American Society on Addiction Medicine Underserved Population Award Winner.
  42. McCabe, V. V., West, B. T., Matthews, A. K., **Evans-Polce, R. J.**, Lee, J. G. L., Hughes, T. L., Veliz, P. T., Boyd, C. J., McCabe, S. E. (2019, March). Sexual orientation and tobacco cessation treatment-seeking: results from a national U.S. survey. Poster presented at the annual scientific meeting of the American Society on Addiction Medicine, Orlando, Florida.
  43. **Evans-Polce, R. J.**, Veliz, P., McCabe, V. V., Boyd, C. J., & McCabe, S. E. (2019, February). Early onset of e-cigarette use and future cigarette smoking behaviors and intentions among U.S. adolescents: A national multi-cohort study. Poster presented at the annual scientific meeting for the Society for Research on Nicotine & Tobacco, San Francisco, California.
  44. Veliz, P. T., Boyd, C. J., **Evans-Polce, R. J.**, McCabe, V. V., & McCabe, S. E. (2019, February). Trends in e-cigarette use, cigarette smoking, other nicotine/tobacco use and tobacco use disorder symptoms. Presentation at the annual scientific meeting of the Society for Research on Nicotine & Tobacco, San Francisco, California. Selected for the Society for Research on Nicotine & Tobacco Adolescent Network Award.
  45. McCabe, S. E., Veliz, P. T., **Evans-Polce, R. J.**, McCabe, V. V., & Boyd, C. J. (2019, February). Does early onset of e-cigarette use predict subsequent tobacco craving among U.S. adolescents? A national multi-cohort study. Poster presented at the annual scientific meeting for the Society for Research on Nicotine & Tobacco, San Francisco, California.
  46. Veliz, P., Boyd, C. J., **Evans-Polce, R. J.**, McCabe, V. V., & McCabe, S. E. (2019, February).

- Longitudinal changes in e-cigarette use, cigarette smoking, other nicotine/tobacco use and tobacco use disorder symptoms. Poster presented at the annual scientific meeting for the Society for Research on Nicotine & Tobacco, San Francisco, California.
47. **Evans-Polce, R. J.**, & Patrick, M. E. (2018, June). High-intensity drinking and alcohol mixed with energy drink use among a national sample of 12th graders. Poster presented at the 41st Annual RSA Scientific Meeting, San Diego, California.
  48. **Evans-Polce, R. J.**, Schuler, M., Schulenberg, J. E., & Patrick, M. E. (2018, May). Gender- and age-varying associations of sensation seeking and substance use across young adulthood. Paper presented at the Society for Prevention Research 26<sup>th</sup> Annual Meeting in Washington, D. C.
  49. **Evans-Polce, R. J.**, Patrick, M. E., & O'Malley, P. (2017, June). Prospective associations of 12<sup>th</sup> grade drinking intensity and age 19/20 driving-related consequences in a national sample. Poster presented at the Research Society on Alcoholism Scientific Meeting, Denver, Colorado.
  50. **Evans-Polce, R. J.**, Patrick, M. E., & Miech, R. A. (2017, May). Patterns of reasons for vaping in a national sample of adolescent vapers. Paper presented at the Society for Prevention Research Conference, Washington, DC.
  51. Jang, J. B., Schuler, M. S., **Evans-Polce, R. J.**, & Patrick, M. E. (2017, May). The mediated effect of marriage on the association between early and middle adults' alcohol use behaviors. Paper presented at the Society for Prevention Research Conference, Washington, DC.
  52. **Evans-Polce, R. J.**, Maggs, J. L., Lanza, S. T., & Staff, J. (2016, March). The age-varying association of student and employment status with excessive alcohol use: ages 18 to 30. In Patrick, M.E. (Chair), *The Ins and Outs of the Transition to Adulthood: Social Role Transitions and Substance Use*. Paper presented at the Biennial meeting for the Society of Research on Adolescence, Baltimore, MD.
  53. **Evans-Polce, R. J.** & Schuler, M. S. (2015, June). Heterogeneity of lifetime alcohol use treatment services: A latent class analysis. Poster presented at the College on Problems of Drug Dependence, Phoenix, AZ.
  54. **Evans-Polce, R. J.**, Patrick, M. E., & Maggs, J. L. (2015, May). Alcohol mixed with energy drinks as a predictor of alcohol-related consequences up to two years later. Poster presented at the Society for Prevention Research Annual Meeting, Washington, D.C.
  55. **Evans-Polce, R. J.**, Vasilenko, S. A., & Lanza, S. T. (2014, May). Using time-varying effect modeling to examine differences in cigarette use, regular heavy episodic drinking, and marijuana use prevalence across age by gender and race/ethnicity. In **Evans-Polce, R.J.** (Chair), *A new approach to model the etiology of health risk behavior: Estimating change over historical time, developmental time, and time from an event*. Paper presented at the Society for Prevention Research Annual Meeting, Washington, D.C.
  56. Lanza, S. L., Vasilenko, S. A., & **Evans-Polce, R. J.** (2013, November). The future of regression: Time-varying effect models to explore historical and developmental shifts in coefficients. Presented at The Prevention Research Center Fall Seminar Series. The Pennsylvania State University, University Park, PA.
  57. Maggs, J., **Evans-Polce, R. J.**, Patrick, M., Staff, J., Morgan, N., & Schulenberg, J. (2013, October). Drinking patterns predict early mortality up to 17 years later in the National



- Child Development Study. Paper presented at the Society for Longitudinal and Life Course Studies International Conference, Amsterdam, NL.
58. **Evans-Polce, R. J.**, Doherty, E., & Ensminger, M. (2012, June). Life course predictors of obtaining treatment for substance use among a cohort of African American substance users. Poster presented at the 74<sup>th</sup> Annual meeting of the College on Problems of Drug Dependence, Palm Springs, CA.
  59. **Evans-Polce, R. J.**, Duncan, A., & Ensminger, M. (2011, October). Effect of severity on treatment entry following substance abuse onset. Poster presented at the Annual meeting of the American Public Health Association, Washington, DC.
  60. **Evans-Polce, R. J.**, Hulbert, A., & Latkin C. (2011, May). The association of multiple neighborhood factors with depression. Poster presented at the Society for Prevention Research Annual Meeting, Washington, DC.
  61. **Evans, R. J.**, Goldweber, A., & Latimer, W. (2010, June). Neighborhood risk and protective factor influences on school conduct and performance. Poster presented at the 72<sup>nd</sup> Annual meeting of the College on Problems of Drug Dependence, Scottsdale, AZ.
  62. Juon, H. S., **Evans, R. J.**, & Ensminger, M. E. (2010, May). Early-life origins of mortality among inner-city African Americans. Poster presented at the Society for Prevention Research Annual Meeting, Denver, CO.
  63. Preston, K. L., Heishman, S. J., **Evans, R. J.**, Marrone, G., & Epstein, D. H. (2009, June). Craving and use of tobacco and cocaine: Findings from an ecological momentary assessment (EMA) study with polydrug users at a methadone clinic. Poster presented at the 71<sup>st</sup> Annual Meeting of the College on Problems of Drug Dependence, Reno, NV.
  64. **Evans, R. J.**, Floyd, L., Hill, E., & Latimer, W. W. (2009, June). Drug market activity influence on adolescent school conduct. Poster presented at the 71<sup>st</sup> Annual Meeting of the College on Problems of Drug Dependence, Reno, NV.
  65. **Evans, R. J.**, Gorelick, D. A., Singleton, E. G., Levin, K. H., & Heishman, S. J. (2008, June). Reliability and validity of a short form of the marijuana craving questionnaire. Poster presented at the 70<sup>th</sup> Annual Meeting of the College on Problems of Drug Dependence, San Juan, PR.
  66. Bedi, G., Preston, K., Epstein, D., **Evans, R. J.**, Heishman, S., & de Wit, H. (2008, February). Smoking related cue reactivity in habitual smokers: Does it abate or increase with abstinence? Poster presented at the Society for Research on Nicotine and Tobacco 14<sup>th</sup> Annual Meeting, Portland, OR.
  67. Paulpillai, M., **Evans, R. J.**, Singleton, E., Taylor, R., Moolchan, E., Myers, C., & Heishman, S. (2008, February). Breath carbon monoxide as a biomarker for smoking in an urban sample. Poster presented at the Society for Research on Nicotine and Tobacco 14<sup>th</sup> Annual Meeting, Portland, OR.

## Awards

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2019	ASAM Underserved Population Abstract Submission Award
2014, 2015, 2017	SPR Early Career Prevention Network Travel Award
2006-2008	NIH Post-Baccalaureate Intramural Research Training Award
2004-2006	University Honors – University of Michigan

## **Affiliations and Service**

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### *NIH Scientific Review Groups*

2022	Epidemiology, Prevention, and Behavior Research Study Section, NIH grant reviewer
2023	Addiction Risks and Mechanisms Study Section, NIH grant reviewer

### *National and International Professional Affiliations*

2023-present	Research Society on Alcohol, member
2020-present	Society for Nicotine and Tobacco Research, member
2010-present	Society for Prevention Research, member
2009-present	College on Problems on Drug Dependence, member
2011-2020	American Public Health Association, member

### *University of Michigan Affiliations*

2023-present	Rogel Cancer Center (Cancer Control and Population Sciences), Core Member
2023-present	University of Michigan Diversity Scholars Network, member
2022-present	Survey Research Center, Institute for Social Research, Faculty Associate
2018-present	Poverty Solutions, faculty expert

### *Ad Hoc Journal Reviewer*

2024-	Psychiatry Research
2023-	American Journal of Epidemiology
2023-	American Journal of Psychiatry
2023-	Journal of Aging and Health
2023-	Preventing Chronic Disease: Public Health Research, Practice, and Policy
2022-	Stigma and Health
2022-	Public Health
2022	Qualitative Health Research
2021-	Nicotine and Tobacco Research
2021-	Journal of Substance Abuse Treatment
2021-	Experimental and Clinical Psychopharmacology
2020-	JAMA Network Open
2020-	LGBT Health
2020-	Psychology of Addictive Behaviors
2020	Journal of American College Health
2020	Addiction Science and Clinical Practice
2020	Journal of Asthma
2019-	Addiction
2019-	Annals of Epidemiology
2019-	Substance Use and Misuse
2019-	Drug and Alcohol Review
2019	Injury Epidemiology

2019-	Social Psychiatry and Psychiatric Epidemiology
2019-	PLOS ONE
2018	Social Cognition
2017-19	American Journal of Drug and Alcohol Addiction
2017	Critical Public Health
2017-	Alcoholism: Clinical and Experimental Research
2016-	Prevention Science
2016-	Social Science and Medicine
2015-	Drug and Alcohol Dependence
2015-	American Journal of Preventive Medicine
2015-	Journal of Studies on Alcohol and Drugs
2014-	Addictive Behaviors
2014-	American Journal of Public Health
2013	BMC Public Health

### *Committees*

2022-present	SRNT Health Equity Network
2023-present	SRNT LGBTQ+ Working group
2020	School of Nursing PhD Admissions Committee
2019-2020	School of Nursing, Health Analytics Collaboratory
2017-2018	ISR Director's Advisory Committee on Diversity
2012	Student representative, Johns Hopkins School of Public Health doctoral core methods course development committee

### *Other*

2021-22	NIH Early Career Reviewer (ECR) Program
2020-	University of Michigan School of Nursing Undergraduate Honors application reviewer
2019-	University of Michigan School of Nursing Honors paper reviewer
2019	Janet Gatherer Boyles Support Fund for Sexual and Reproductive Health reviewer
2018-19	Midwest Nursing Research Society Student Poster Competition abstract reviewer
2015	Society for Research on Adolescence abstract reviewer
2014-2020	Society for Prevention Research abstract reviewer

### **Relevant Coursework**

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2019	Population Assessment of Tobacco and Health (PATH) Study Workshop
2017	Longitudinal Data Analysis Using Stata
2013	Intensive Longitudinal Data Methods
2009-2011	Survival Analysis, Longitudinal Data Analysis Methods, Statistics for Psychosocial Research: Measurement and Structural Models, Causal

	Inference Methods
2008-2009	Epidemiologic Methods, Introduction to Biostatistics, coursework in social and behavioral theory
2007	Principles of Clinical Pharmacology, NIH Clinical Center (site coordinator and participant)
2003-2006	Psychopathology, Drugs of Abuse, Psychology Research Methods

## **Special Skills**

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- Proficient in STATA, SPSS, SAS
- Course work and experience with MPlus and R statistical packages

*References available on request.*