

CURRICULUM VITAE

JENNIFER E. MERRILL, PH.D.

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CURRICULUM VITAE

JENNIFER E. MERRILL, PH.D.

PERSONAL INFORMATION

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EDUCATION

2003 B.A., Psychology, Summa Cum Laude
State University of New York College at Brockport; Brockport, NY
2007 M.A., Psychology
The State University of New York at Buffalo; Buffalo, NY
2012 Ph.D., Clinical Psychology
The State University of New York at Buffalo; Buffalo, NY
2011-2012 Clinical Psychology Resident, NIAAA T32 AA007474
Medical University of South Carolina/Ralph H. Johnson VA Medical Center
2012-2014 Postdoctoral Research Fellow, NIAAA T32 AA07459, Center for Alcohol and
Addiction Studies, Department of Behavioral and Social Sciences, Brown University

ACADEMIC APPOINTMENTS

2014-2020 Assistant Professor, Department of Behavioral and Social Sciences, Brown
University
2020-2025 Associate Professor – Research Scholar, Department of Behavioral and Social
Sciences, Brown University
2023- Affiliate, Centre for Alcohol Policy Research, La Trobe University, Melbourne,
Australia
2025- Professor, Department of Behavioral and Social Sciences, Brown University

PROFESSIONAL LICENSES AND CERTIFICATIONS

2014- Clinical Psychologist, Rhode Island Department of Health, License #PS01479

HONORS AND AWARDS

2013-2016 Research Society on Alcoholism Junior Investigator Award, awarded annually
2013 NIAAA T32 Training Director's Meeting and Trainee Workshop Travel Award
2013-2018 NIH Loan Repayment Grant, NIAAA
2014 Sharon Chauncey Fellowship Award, Brown University, Center for Alcohol and

- Addiction Studies
- 2015 Summer Institute on Innovative Methods scholarship, Penn State and NIDA
 - 2015 NIAAA/NIDA and Divisions 28/50 Early Career Poster and Travel Award, American Psychological Association
 - 2016 Collaborative Perspectives on Addiction (CPA) Conference Outstanding Research Presentation Award, APA Division 50
 - 2016 Featured in Early Career Faculty Spotlight for ABCT Addictive Behaviors Special Interest Group
 - 2016 Early Career Investigator Award, Mechanisms of Behavior Change, Research Society on Alcoholism
 - 2016 NIAAA/NIDA and Divisions 28/50 Early Career Poster and Travel Award, American Psychological Association
 - 2016 Early Career Achievement Award, Association of Behavioral and Cognitive Therapies, Addictive Behaviors Special Interest Group
 - 2017 Recent Alumnus Award, SUNY Brockport
 - 2017 - 2019 Alcohol Medical Scholars Program Scholarship (Director: Marc Schuckit, M.D.)
 - 2018 Distinguished Scientific Early Career Contribution Award, APA Division 50 (Society of Addiction Psychology)
 - 2018 APA Early Career Achievement Award
 - 2018 mHealth Training Institute (mHTI) Scholarship, NIH and UCLA
 - 2021 Early Career Research Achievement Award, Brown University
 - 2021 Dean's Award for Excellence in Mentoring, School of Public Health, Brown University
 - 2023 Mark Wood Outstanding Mentor Award, Center for Alcohol and Addiction Studies, Brown University

MEMBERSHIP IN SOCIETIES

- 2008 - Association for Cognitive and Behavioral Therapies
Addictive Behaviors Special Interest Group
- 2008 - Research Society on Alcoholism
- 2010 - American Psychological Association
Division 50: Society of Addiction Psychology
- 2016 - Research Society on Marijuana
- 2018 - Rhode Island Public Health Association
- 2024 - Society for the Study of Addiction
- 2024 - Kjetil Bruun Society

DEPARTMENT, CENTER, AFFILIATED HOSPITAL, OR UNIVERSITY SERVICE

- 2013-2014 NIAAA T32 Postdoctoral Training Program for Alcohol Early Intervention and Treatment Research, Center for Alcohol and Addiction Studies, Brown University, Senior Fellow
- 2013-2015, 2019-2024 Center for Alcohol and Addiction Studies Rounds Committee, Brown University, Member

2014-present	Clinical Psychology Subcommittee of the Postdoctoral Training Committee, Center for Alcohol and Addiction Studies, Brown University, Member
2015-2019	Center for Alcohol and Addiction Studies Rounds Committee, Brown University, Chair
2015-present	NIAAA T32 Postdoctoral Training Program for Alcohol Early Intervention and Treatment Research, Center for Alcohol and Addiction Studies, Brown University, Training Faculty
2016-present	Research Excellence Award/Research Achievement Award (REA/RAA) Committee, Center for Alcohol and Addiction Studies, Brown University, Committee Member; Chair from 2020-2025
2016-present	NIDA T32 Training Faculty, Postdoctoral Training Program for Substance Abuse Intervention/ Outcome Research Training, Center for Alcohol and Addiction Studies, Brown University
2016-2019	T32 Training & Admissions Committee, Center for Alcohol and Addiction Studies, Brown University, Committee Member
2017-2018	Brown University Alcohol and Other Drug Committee
2018	Search Committee for Assistant Professor, Brown University School of Public Health
2019, 2020	Salomon Grant Reviewer, Office of the Vice President for Research, Brown University
2020	School of Public Health Goals Committee (CEPH re-accreditation), Committee Member, School of Public Health, Brown University
2021	Seed Award Reviewer, Office of the Vice President for Research, Brown University
2022	Dean's Faculty Award for Excellence in Mentoring, Reviewer, School of Public Health, Brown University
2025 – 2028	Public Health Faculty Appointments (PHFA), School of Public Health, Brown University
2025 – 2026	Search Committee for Assistant Professor, Brown University School of Public Health

NATIONAL OR INTERNATIONAL SERVICE

Grant Reviewing

Jan 2020	Grant Reviewer, Social Sciences and Humanities Research Council of Canada (SSHRC) Insight Grant
June 2020	Grant Reviewer, The British Academy/Leverhulme Small Research Grants
March 2021	NIH Scientific Review Group. Epidemiology, Prevention, and Behavior Research Review Subcommittee (AA2), <i>ad hoc</i> reviewer
June 2021	Grant Reviewer, The British Academy/Leverhulme Small Research Grants
June 2022	NIH Scientific Review Group. NIAAA Special Emphasis Panel, <i>ad hoc</i> reviewer
July 2022	Grant Reviewer, Deutsche Forschungsgemeinschaft (German Research Foundation)
Aug 2022	Grant Reviewer, Swiss National Science Foundation
Dec 2022	Grant Reviewer, Deutsche Forschungsgemeinschaft (German Research Foundation)

- Feb 2023 NIH Scientific Review Group. Interventions to Prevent and Treat Addictions (IPTA) study section, *ad hoc* reviewer
- Feb 2024 NIH Scientific Review Group. Interventions to Prevent and Treat Addictions (IPTA) study section, *ad hoc* reviewer

Academic Reviewer

- 2021 External Reviewer, Promotion and Tenure Review, Indiana University
- 2023 External Reviewer, Promotion and Tenure Review, College of William & Mary
- 2023 External Reviewer, Promotion and Tenure Review, The University of Ohio
- 2024 External Reviewer, Promotion and Tenure Review, Duquesne University
- 2024 External Reviewer, Promotion and Tenure Review, University of Rhode Island
- 2025 External Reviewer, Promotion and Tenure Review, University of Washington
- 2025 External Reviewer, Promotion and Tenure Review, Harvard Medical School

Data and Safety Monitoring Board Membership

- 2020 – 2022 R34DA042247; Computer-Assisted Brief Intervention Protocol for Marijuana Using Juvenile Offenders; MPI: Lynn Hernandez, Ph.D. Anthony Spirito, Ph.D.
- 2020 – 2022 R01 DA045396; Brief Individual and Parent Interventions for Marijuana Misuse in Truant Adolescents; PI: Anthony Spirito, Ph.D.
- 2020 – 2022 R34MH113598; Grant Title: Integrating Computer-Assisted Parent Training Therapy into Community Mental Health Clinic Practice; Jennifer C. Wolff, PhD
- 2024 - present R01AA030750; Targeting Drinking Identity as a Mechanism for Preventing and Reducing Hazardous Drinking During Adolescent and Young Adult Developmental Transition; MPIs: Lindgren, Neighbors
- 2025 - present R01AA031280; Efficacy of a Smartphone-based Just-in-Time Adaptive Intervention to Reduce Drinking among Adults Experiencing Homelessness; MPIs: Businelle, Oliver Walters

Editorial Responsibilities

- 2015 – 2023 Editorial Board Member, *Psychology of Addictive Behaviors*
- 2017 – 2018 Editorial Board Member, *Cannabis*
- 2017 – 2020 Associate Editor, *Addictive Behaviors*
- 2021 – 2023 Editorial Board Member, *Addictive Behaviors*
- 2021 – present Editorial Board Member, *Journal of Studies on Alcohol and Drugs*
- 2022 Guest Editor, *Drug and Alcohol Review*, Special Issue “How substance use is portrayed in digital media and what impacts it can have”
- 2024 – 2025 Associate Editor, *Addiction*
- 2023 – present Associate Editor, *Psychology of Addictive Behaviors*

Journal Manuscript Reviewer

Addiction, Addiction Research & Theory, Addiction Science & Clinical Practice, Addictive Behaviors, Alcohol, Alcohol and Alcoholism, Alcoholism: Clinical and Experimental Research,

Behaviour Research and Therapy, Cannabis, Clinical Psychology Review, Development and Psychopathology, Drug and Alcohol Dependence, Drug and Alcohol Review, Health Psychology, Emerging Adulthood, European Addiction Research, Experimental and Clinical Psychopharmacology, International Journal of Behavioral Medicine, Journal of Adolescent Health, Journal of Applied Social Psychology, Journal of Clinical Psychology, Journal of Consulting and Clinical Psychology, Journal of Dual Diagnosis, Journal of Health Communication, Journal of Medical Internet Research (JMIR), Journal of Psychopathology and Clinical Science, JMIR mHealth and uHealth, Journal of Primary Prevention, Journal of Psychopathology and Behavioral Assessment, Journal of Research on Adolescence, Journal of Studies on Alcohol and Drugs, Journal of Substance Abuse Treatment, Journal of Substance Use, PLOS One, Psychology of Addictive Behaviors, Psychology of Women Quarterly, Psychological Assessment, Qualitative Health Research, Substance Abuse, Substance Use & Misuse, The American Journal on Addictions, The American Journal of Drug and Alcohol Abuse

2020 Top Reviewer for *Psychology of Addictive Behaviors*

2022 Annual Reviewers' Award for 2021: Alcoholism: Clinical and Experimental Research

2022 Top Reviewer for *Drug and Alcohol Review*

2023 Top Reviewer for *Psychology of Addictive Behaviors*

Other Reviewer and Service Roles

- 2013 – 2017 Abstract Reviewer for the Association for Cognitive and Behavioral Therapies
- 2014 – 2018, 2020 – 2021 Abstract Reviewer for the American Psychological Association Division 50
- 2015 – 2017 Early Career Psychologist Representative, American Psychological Association Division 50
- 2016 Program (Psychosocial) Committee Member for the Research Society on Alcoholism
- 2016 Program Committee Member for the 2017 Collaborative Perspectives on Addiction meeting
- 2017-2019 Program Co-Chair for the 2018 and 2019 Collaborative Perspectives on Addiction meetings
- 2016 Reviewer, Substance Abuse and Mental Health Services Administration, National Registry of Evidence-based Programs and Practices
- 2017 Reviewer for Early Career Grant Program, Division 50, American Psychological Association
- 2017 - 2019 NIH Center for Scientific Review (CSR) Early Career Reviewer Program
- 2018 Reviewer for Student Grant Program, Division 50, American Psychological Association
- 2019 - 2024 Education Committee Member, Research Society on Alcoholism
- 2019 –2020 Assistant Director, Alcohol Medical Scholars Program
- 2022, 2024 Reviewer for Hawaii International Conference on System Sciences (HICSS)

PUBLICATIONS IN PEER-REVIEWED JOURNALS

* = mentee; underlined = Senior Author (where data are derived from funded work where I was the Principal Investigator)

1. Read, J.P., **Merrill, J.E.**, Kahler, C.W., & Strong, D.R. (2007). Predicting functional outcomes of young adult drinkers: Reliability and predictive validity of the Young Adult Alcohol Consequences Questionnaire. *Addictive Behaviors*, 32 (11), 2597-2610. PMID: 17706888
2. Read, J.P., Beattie, M., Chamberlain, R.A., & **Merrill, J.E.** (2008). Beyond the 'binge' threshold: Heavy drinking patterns and their association with alcohol involvement indices in college students. *Addictive Behaviors*, 38, 225-234. PMID: 17997047
3. **Merrill, J.E.**, Wardell, J.D., & Read, J.P. (2009). Is expectancy reality? An examination of tension reduction beliefs on subjective mood following alcohol consumption. *Experimental and Clinical Psychopharmacology*, 76, 434-444. PMCID: PMC3951403
4. **Merrill, J.E.**, & Read, J.P. (2010). Motivational pathways to unique types of alcohol consequences. *Psychology of Addictive Behaviors*, 24, 705-711. PMCID: PMC3326583
5. Read, J.P., **Merrill, J.E.**, & Bytschkow, K.M. (2010). Before the party starts: Risk factors and reasons for “Pre-Gaming” in college students. *Journal of American College Health*, 58, 461-472. PMID: 20304758
6. Wardell, J.D., Read, J.P., Colder, C.R., & **Merrill, J.E.** (2011). Positive alcohol expectancies mediate the influence of the behavioral activation system on alcohol use: A prospective path analysis. *Addictive Behaviors*, 37, 435-443. PMCID: PMC3288664
7. Read, J.P., Colder, C.R., **Merrill, J.E.**, Ouimette, P., White, J.W., & Swartout, A. (2012). Trauma and posttraumatic stress symptoms affect alcohol and other drug problem trajectories over the first year of college. *Journal of Consulting and Clinical Psychology*, 80, 426-429. PMCID: PMC3365622
8. Wardell, J.D., Read, J.P., Curtin, J.J., & **Merrill, J.E.** (2012). Mood and implicit alcohol expectancy processes: Predicting alcohol consumption in the laboratory. *Alcoholism: Clinical and Experimental Research*, 36, 119-129. PMCID: PMC3208123
9. Simons, J.S., Dvorak, R.D., **Merrill, J.E.**, & Read, J.P. (2012). Dimensions and severity of marijuana consequences: Development and validation of the Marijuana Consequences Questionnaire (MACQ). *Addictive Behaviors*, 37, 613-621. PMCID: PMC3307958
10. Bachrach, R.L., **Merrill, J.E.**, Bytschkow, K.M., & Read, J.P. (2012). Development and initial validation of a measure of motives for pre-gaming in college students. *Addictive Behaviors*, 37, 1038-1045. PMCID: PMC3383375

11. **Merrill, J.E.**, & Thomas, S.E. (2013). Interactions between adaptive coping and drinking to cope in predicting naturalistic drinking and drinking following a lab-based psychosocial stressor. *Addictive Behaviors*, *38*, 1672-1678. PMID: PMC3558592
12. **Merrill, J.E.**, Read, J.P., & Barnett, N.P. (2013). The way one thinks affects the way one drinks: Subjective evaluations of alcohol consequences as predictors of subsequent change in drinking behavior. *Psychology of Addictive Behaviors*, *27*, 42-51. PMID: PMC3527642
13. **Merrill, J.E.**, Vermont, L.N., Bachrach, R.L., & Read, J.P. (2013). Is the pre-game to blame? Event-level associations between pre-gaming and alcohol-related consequences. *Journal of Studies on Alcohol and Drugs*, *74*, 757-64. PMID: PMC3749319
14. **Merrill, J.E.**, Read, J.P., & Colder, C.R. (2013). Normative perceptions and past-year consequences as predictors of subjective evaluations and weekly drinking behavior. *Addictive Behaviors*, *38*, 2625-2634. PMID: PMC3759617
15. **Merrill, J.E.**, Wardell, J.D., & Read, J.P. (2014). Drinking motives in the prospective prediction of unique alcohol-related consequences in college students. *Journal of Studies on Alcohol and Drugs*, *75*, 93-102. PMID: PMC3893636
16. **Merrill, J.E.**, Carey, K.B., Reid, A.E., & Carey, M.P. (2014). Drinking reductions following alcohol-related sanctions are associated with social norms among college students. *Psychology of Addictive Behaviors*, *28*, 553-558. PMID: PMC4032803
17. **Merrill, J.E.**, Reid, A.E., Carey, M.P., & Carey, K.B. (2014). Gender and depression moderate response to brief motivational intervention for alcohol misuse among college students. *Journal of Consulting and Clinical Psychology*, *82*, 984-992. PMID: PMC4244268
18. **Merrill, J.E.**, Carey, K.B., Lust, S.A., Kalichman, S.C., & Carey, M.P. (2014). Do students mandated to intervention for campus alcohol-related violations drink more than non-mandated students? *Psychology of Addictive Behaviors*, *28*, 1265-1270. PMID: PMC4274229
19. Read, J.P., **Merrill, J.E.**, Griffin, M.J., Bachrach, R.L., & Khan, S.N. (2014). Post-traumatic stress symptoms and alcohol problems: Self-medication or trait vulnerability? *The American Journal on Addictions*, *23*, 108-116. PMID: PMC4156134
20. Thomas, S.E., **Merrill, J.E.**, Von Hofe, J. & Magid, V. (2014). Coping motives for drinking affects stress reactivity but not alcohol consumption in a clinical laboratory setting. *Journal of Studies on Alcohol and Drugs*, *75*, 115-123. PMID: PMC3893625
21. Wray, T., **Merrill, J.E.**, Monti, P. (2014). Using Ecological Momentary Assessment (EMA) to assess situation-level predictors of alcohol use and alcohol-related consequences. *Alcohol Research: Current Reviews*, *36*, 19-27. PMID: PMC4432855

22. Jackson, K.M., Roberts, M., Colby, S.M., Barnett, N.P., Abar, C.C., & **Merrill, J.E.** (2014). Willingness to drink as a function of peer offers and peer norms. *Journal of Studies on Alcohol and Drugs*, 75, 404-14. PMID: PMC4002854
23. **Merrill, J.E.**, Wardell, J.D., & Read, J.P. (2015). Is readiness to change drinking related to reductions in alcohol use and consequences? A week-to-week analysis. *Journal of Studies on Alcohol and Drugs*, 76, 790-798. PMID: PMC4714829
24. Reid, A.E., Carey, K.B., **Merrill, J.E.**, & Carey, M.P. (2015). Social network influences on initiation and maintenance of reduced drinking among college students. *Journal of Consulting and Clinical Psychology*, 83, 36-44. PMID: PMC4323619
25. Barnett, N.P., **Merrill, J.E.**, Kahler, C., & Colby, S. (2015). Negative evaluations of negative alcohol consequences lead to subsequent reductions in alcohol use. *Psychology of Addictive Behaviors*, 29, 992-1002. PMID: PMC4892499
26. **Merrill, J.E.**, & Carey, K.B. (2016). Drinking over the lifespan: Focus on college ages. *Alcohol Research: Current Reviews*, 38. PMID: PMC4872605
27. **Merrill, J.E.**, Martin, S., Abar, C.C., & Jackson, K.M. (2016). Trajectories and correlates of reasons for abstaining or limiting drinking during adolescence. *Addictive Behaviors*, 52, 1-7. PMID: PMC4644430
28. Miller, M.B., **Merrill, J.E.**, Yurasek, A.M., Mastroleo, N.R., & Borsari, B. (2016). Summer versus school-year alcohol use among mandated college students. *Journal of Studies on Alcohol and Drugs*, 77, 51-57. PMID: PMC4711319
29. Aston, E., **Merrill, J.E.**, McCarthy, D., & Metrik, J. (2016). Risk factors for driving after and during marijuana use. *Journal of Studies on Alcohol and Drugs*, 77, 309-316. PMID: PMC4803663
30. **Merrill, J.E.**, Kenney, S.R., & Carey, K.B. (2016). The effect of descriptive norms on pregame frequency: Tests of five moderators. *Substance Use and Misuse*, 51, 1002-1012. PMID: PMC4967554
31. **Merrill, J.E.**, Subbaraman, M.S., & Barnett, N.P. (2016). Contextual- and individual-level predictors of alcohol-related consequence aversiveness ratings among college student drinkers. *Emerging Adulthood*, 4, 248-257.
32. Borsari, B., **Merrill, J.E.**, Yurasek, A., Miller, M.B., & Carey, K.B. (2016). Does a Brief Motivational Intervention reduce frequency of pregame in mandated students? *Substance Use and Misuse*, 51, 1056-1066. PMID: PMC4884148
33. **Merrill, J.E.**, Miller, M.B., Balestrieri, S., & Carey, K.B. (2016). Do my peers approve? Interest in injunctive norms feedback delivered online to college students. *Addictive Behaviors*, 58, 188-193. PMID: PMC4808338

34. Lopez-Vergara, H., Spillane, N., **Merrill, J.E.**, & Jackson, K.M. (2016). Developmental trends in alcohol use initiation and escalation from early to middle adolescence: Prediction by urgency and trait affect. *Psychology of Addictive Behaviors*, *30*, 578-587. PMID: PMC5045737
35. Jackson, K.M., **Merrill, J.E.**, Barnett, N.P., Colby, S.M., Rogers, M.L., Hayes, K.L. (2016). Contextual influences on early drinking: Characteristics of drinking and non-drinking days. *Psychology of Addictive Behaviors*, *30*, 566-577. PMID: PMC5102807
36. Suffoletto, B., **Merrill, J.E.**, Kristan, J., Vanek, M., Chung, T., & Clark, D.B. (2016). A text message program as booster to an in-person brief intervention for mandated college students to prevent weekend binge drinking. *Journal of American College Health*, *64*, 481-489. PMID: PMC4992551
37. **Merrill, J.E.**, Lopez-Vergara, H.I., Barnett, N.P., & Jackson, K.M. (2016). Hypothetical evaluations of positive and negative alcohol consequences in adolescents across various levels of drinking experience. *Psychology of Addictive Behaviors*, *30*, 811-818. PMID: PMC5222775
38. **Merrill, J.E.**, Treloar, H., Fernandez, A., Monnig, M.A, Jackson, K.M., & Barnett, N.P. (2016). Latent growth classes for alcohol-related blackouts among college student drinkers. *Psychology of Addictive Behaviors*, *30*, 827-837. PMID: PMC5222736
39. Kenney, S.R., **Merrill, J.E.**, & Barnett, N.P. (2017). Effects of depressive symptoms and coping motives on naturalistic trends in negative and positive alcohol-related consequences. *Addictive Behaviors*, *64*, 129-136. PMID: 27610590
40. Fernandez, A.C., Yurasek, A.M., **Merrill, J.E.**, Miller, M.B., Zamboanga, B.L., Carey, K.B. & Borsari, B. (2017). Do Brief Motivational Interventions reduce drinking game frequency in mandated students? An analysis of data from two randomized controlled trials. *Psychology of Addictive Behaviors*, *31*, 36-45. PMID: PMC5293610
41. Lopez-Vergara, H.I., Janssen, T., **Merrill, J.E.**, & Jackson, K.M. (2017). Social and individual-level predictors of alcohol use initiation and escalation: Replicating and extending tests of differential effects. *Journal of Studies on Alcohol and Drugs*, *78*, 452-457. PMID: PMC5440369
42. Carey, K.B., Balestrieri, S.G., Miller, M.B., **Merrill, J.E.**, DiBello, A.M., & Benz, M.B. (2017). Efficacy of the College Drinkers Check-Up for student drinkers living off campus. *Journal of Studies on Alcohol and Drugs*, *78*, 571-579. PMID: PMC5551661
43. Benz, M.B., DiBello, A.M., Balestrieri, S.G., Miller, M.B., **Merrill, J.E.**, Lowery, A., Mastroleo, N.R., & Carey, K.B. (2017). Off-campus residence as a risk factor for heavy drinking among college students. *Substance Use & Misuse*, *52*, 1133-1138. PMID: PMC7220029

44. **Merrill, J.E.**, Kenney, S.R., & Barnett, N.P. (2017). A time-varying effect model of the dynamic association between alcohol use and consequences over the first two years of college. *Addictive Behaviors*, *73*, 57-62. PMID: PMC5503463
45. Yurasek, A.M., **Merrill, J.E.**, Metrik, J., Miller, M.B., Fernandez, A., & Borsari, B. (2017). Marijuana use in the context of alcohol interventions for mandated college students. *Journal of Substance Abuse Treatment*, *79*, 53-60. PMID: PMC5654538
46. Janssen, T., Treloar Padovano, H., **Merrill, J.E.**, & Jackson, K.M. (2018). Developmental relations between alcohol expectancies and social norms in predicting alcohol onset. *Developmental Psychology*, *54*, 281-292. PMID: PMC5788723
47. Lowery, A.D. *, **Merrill, J.E.**, & Carey, K.B. (2018). How acceptable are intoxicated behaviors? Discrepancy between personal and perceived approval. *Addictive Behaviors*, *76*, 258-264. PMID: 28869905
48. Carey, K.B., **Merrill, J.E.**, Walsh, J.L., Lust, S.A., Kalichman, S.C., & Carey, M.P. (2018). Predictors of short-term change after a brief motivational intervention for mandated college drinkers. *Addictive Behaviors*, *77*, 152-159. PMID: PMC5701863
49. **Merrill, J.E.**, Boyle, H.K. *, Barnett, N.P., & Carey, K.B. (2018). Delivering normative feedback to heavy drinking college students via text messaging: A pilot feasibility study. *Addictive Behaviors*, *83*, 175-181. PMID: PMC5886840
50. DiBello, A.M., Benz, M.B., Miller, M.B., **Merrill, J.E.**, & Carey, K.B. (2018). Examining residence status as a risk factor for health risk behaviors among college students. *Journal of American College Health*, *66*, 187-193. PMID: PMC6088815
51. Janssen, T., Cox, M.J., **Merrill, J.E.**, Barnett, N.P., Sargent, J., & Jackson, K.M. (2018). Peer norms and susceptibility mediate the effect of movie alcohol exposure on alcohol initiation in adolescents. *Psychology of Addictive Behaviors*, *32*, 442-455. PMID: PMC6040221
52. **Merrill, J.E.**, Rosen, R.K., Walker, S. *, & Carey, K.B. (2018). A qualitative examination of contextual influences on negative alcohol consequence evaluations among young adult drinkers. *Psychology of Addictive Behaviors*, *32*, 29-39. PMID: PMC5805624
53. Lopez-Vergara, H.I., **Merrill, J.E.**, & Carey, K.B. (2018). Testing variability in response to a brief alcohol intervention: The role of self-regulation and the therapeutic relationship. *Psychology of Addictive Behaviors*, *32*, 205-212. PMID: PMC5858964
54. **Merrill, J.E.**, Rosen, R.K., Boyle, H.K. *, & Carey, K.B. (2018). The influence of context in the subjective evaluation of “negative” alcohol-related consequences. *Psychology of Addictive Behaviors*, *32*, 350-357. PMID: PMC5957773

55. Carey, K.B., Walsh, J.L., **Merrill, J.E.**, Lust, S.A., Reid, A.E., Kalichman, S.C., & Carey, M.P. (2018). Using email boosters to maintain change after brief alcohol interventions for mandated college students: A randomized controlled trial. *Journal of Consulting and Clinical Psychology, 86*(9), 787-798. PMID: PMC6110091
56. Miller, M.B., **Merrill, J.E.**, DiBello, A.M., & Carey, K.B. (2018). Distinctions in alcohol-induced memory impairment: A mixed methods study of en bloc versus fragmentary blackouts. *Alcoholism: Clinical and Experimental Research, 42*, 2000-2010. PMID: PMC6167144
57. Gunn, R.L., Norris, A.L., Sokolovsky, A.W., Micalizzi, L., **Merrill, J.E.**, & Barnett, N.P. (2018). Marijuana use is associated with alcohol use and consequences across the first two years of college. *Psychology of Addictive Behaviors, 32*, 885-894. PMID: PMC6296897
58. Miller, M.B., **Merrill, J.E.**, Singh, S. *, DiBello, A.M., & Carey, K.B. (2018). College student knowledge of blackouts and implications for alcohol intervention: A qualitative analysis. *Psychology of Addictive Behaviors, 32*, 933-943. PMID: PMC6296873
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145. Davidson, L., Strowger, M. *, Gebru, N. *, Riordan, B. *, Ward, R.M., **Merrill, J.E.** (2025). Association between public posting about alcohol on social networking sites and alcohol outcomes among non-college-attending young adults. *Experimental and Clinical Psychopharmacology*, 33, 352-360. PMID: 40111835
146. Wray, T.B., Reitzel, G., Phelan, C., **Merrill, J.E.**, Jackson, K.M. (2025). What apps and websites do those in treatment for substance-related problems use to help them in their recovery? A cross-sectional study of products and use patterns. *Journal of Substance Use and Addiction Treatment*. PMID: 39880287
147. Miller, M.B., DiBello, A.M., **Merrill, J.E.**, Shoemaker, S.D., Moskal, K.R., & Carey, K.B. (2025). The Drinking Dashboard for alcohol-induced blackout: A randomized pilot trial. *Alcoholism: Clinical and Experimental Research*, 49, 1273-1285. PMID: 40445263
148. Waddell, J., Boyle, H.K., & **Merrill, J.E.** (2025). Lower perceptions of day-level peer drinking strengthen the impact of personal drinking on negative and positive consequences. *Alcoholism: Clinical and Experimental Research*, 49, 1364-1375. PMID: 40251983
149. Phelan, C., Katz, A., **Merrill, J.E.**, Jackson, K., Wray, T. (2025) Social media for recovery support for people with substance use disorder. A cross-sectional study of use patterns and motivations. *Drug and Alcohol Dependence Reports*. PMCID: PMC12041784
150. **Merrill, J.E.**, Boyle, H.K., Peterson, R. *, Belitsos, O.A., Miller, M.B., Carey, K.B., Jackson, K.M., & Barnett, N.P. (2025). Factors that increase risk for alcohol-induced blackouts in high-intensity drinking young adults. *Alcoholism: Clinical and Experimental Research*, 49, 1530-1541. PMID: 40395070
151. Meisel, M.K., Haikalis, M., **Merrill, J.E.**, Rosen, R.K., Jones, R.N., Perks, S.N. *, Carey, K. B., Orchowski, L.M., Bradley, K., & Barnett, N.P. (in press). Measuring what happens when bystanders help in drinking situations: The bystanders to alcohol risk scales - positive and negative consequences. *Psychology of Addictive Behaviors*. PMID: 40658590
152. Phelan, C., Katz, A., **Merrill, J.E.**, Jackson, K., Wray, T. (2025) Changes to personal social media accounts and use among those with substance use disorder who are currently in treatment: A cross-sectional survey. *Journal of Addiction Medicine*.

153. Didier, N.A. *, Gunn, R.L., King, A.C., Polley, E.C., **Merrill, J.E.**, Barnett, N.P., & Fridberg, D.J. (in press). Development of an alcohol biosensor non-wear algorithm: Laboratory-based machine learning and field-based deployment. *Scientific Reports*. PMID: PMC12375727
154. **Merrill, J.E.**, Peterson, R. *, Maloney, M. *, Logan, Z., Loxley, M., Lau-Barraco, C., Barnett, N.P., & Carey, K.B. Incentives for daily surveys during the A-FRAME mobile personalized feedback intervention for heavy drinking: Feasibility, acceptability, and engagement. *Proceedings of the 59th Hawaii International Conference on System Sciences*, Maui, HI. <https://scholarspace.manoa.hawaii.edu/server/api/core/bitstreams/71341766-7a0b-4fc1-90fb-5562ae0496db/content>
155. **Merrill, J.E.**, Zamboanga, B.L., Perks, S.N. *, Gebru, N.M. *, & López, G. * (2025). University characteristics as correlates of student alcohol use: A multisite national study. *Substance Use & Misuse*. PMID: 41092318
156. Waddell, J.T., Berey, B.L. *, Aston, E.R., & **Merrill, J.E.** (2025). Social context and impaired control over alcohol use during naturally occurring drinking episodes. *Psychopharmacology*. PMID: 41091172
157. Boyle, H.K. *, López, G. *, Carey, K.B., Jackson, K.M., Miranda, R., Jr., & **Merrill, J.E.** (in press). Comparison of event-specific drinking motives reported at the first drink versus retrospectively the next morning. *Psychology of Addictive Behaviors*.
158. López, G. *, Singh, S., Gerlein, S., Pielech, M., Boyle, H.K. *, Orchowski, L.M., Jackson, K.M. & **Merrill J.E.** (in press). Heavy drinking antecedents among bisexual+ and heterosexual women with sexual assault histories: A qualitative inquiry. *Alcoholism: Clinical and Experimental Research*.
159. **Merrill, J.E.**, Berey, B.L. *, Aston, E.R., Boyle, H.K. *, Belitsos, O.A. *, & Didier, N. * (in press). Day-level negative outcomes of impaired control over drinking. *Journal of Psychopathology and Clinical Science*
160. Miller, M. B., DiBello, A. M., Marut, E., Bosworth, K. T., **Merrill, J. E.**, & Carey, K. B. (in press). Health goals, sex, and college enrollment: Impacts on young adult response to digital alcohol intervention. *Psychology of Addictive Behaviors*.
161. **Merrill, J.E.**, Miller, M.B. (authors contributed equally), Berey, B.L., Carey, K.B., Barnett, N.P., & Jackson, K.M. (in press). Prior night sleep as an event-level predictor of alcohol-induced blackout among young adults. *SLEEP*.
162. **Merrill, J. E.**, Peterson, R. * (authors contributed equally), Garcia, C. C., Howe, L. K., Carey, K. B., Barnett, N. P., Jackson, K. M., & Miller, M. B. (in press) Protective behavioral strategies and planned drinking relate to high intensity drinking and consequences at the day level. *Addictive Behaviors*.

163. Peterson, R., Paitan, S. C., Belitsos, O. A., Maynard, J. C., **Merrill, J. E.**, & Dvorak, R. D. (In press). Are dating and sexual Protective Behavioral Strategies (PBS) associated with alcohol related consequences at all levels of alcohol use? *Experimental and Clinical Psychopharmacology*.

OTHER PUBLICATIONS

1. **Merrill, J.E.**, & Monti, P. (2016). Influences on the stigma complex of substance use and substance use disorders. *Commissioned paper for National Academy of Sciences' Committee on the Science of Changing Behavioral Health Social Norms, sponsored by The U.S. Department of Health & Human Services Office of the Assistant Secretary for Planning and Evaluation (ASPE) and Substance Abuse and Mental Health Services Administration (SAMHSA)*.
http://sites.nationalacademies.org/cs/groups/dbassesite/documents/webpage/dbasse_170043.pdf
2. **Merrill, J.E.**, Stevens, A.K., Jackson, K.M., & White, H.R. (2022). COVID-19, college campus closures, and cannabis consumption changes: Students who left college to live with parents were less likely to use cannabis. *JSAD FastTakes*, no.5. doi:10.15288/jasad-FT.07.05.2022-5
3. Riordan, B., Scarf, D., **Merrill, J.E.**, Lim, M., & Kuntsche, E. (2024). How is substance use portrayed in digital media and what impacts can it have? *Drug and Alcohol Review*, 43, 5-8. PMID: 38017698
4. Neale, J., Kelly, B.C., Braciszewski, J., Kesten, J., Laneknau, S.L., Mayock, P., & **Merrill, J.E.** (2025) Over a decade later and *Addiction* journal is still committed to publishing qualitative research. *Addiction*, 120, 1292-1294. PMID: 40084416
5. Maloney, M. & **Merrill, J.E.** (2025). Digital Interventions: The Privileges and Responsibilities of Increased Access. Op-ed for *The BASIS (Brief Addiction Science Information Source)*, Division on Addiction at Cambridge Health Alliance.
<https://basisonline.org/2025/11/26/digital-interventions-privileges-responsibilities-increased-access/>

INVITED PRESENTATIONS

Local

1. **Merrill, J.E.** Time-varying effect models (TVEM): Using intensive longitudinal data to observe change over time in the factors that influence an outcome. Decision Sciences Institute, Pacific Institute for Research and Evaluation, Providence, RI, December, 2015.

2. **Merrill, J.E.** *What influences the subjective evaluation of “negative” alcohol consequences among heavy drinking college students? A qualitative examination.* Presentation at the Center for Alcohol and Addiction Studies (CAAS) Rounds, Providence, RI, May, 2016.
3. **Merrill, J.E.** *Alcohol-induced blackouts.* Presentation to the Alcohol and Other Drug Committee at Brown University, Providence, RI, April, 2017.
4. **Merrill, J.E.** *Heavy drinking and its consequences in young adulthood: Day-level assessment and intervention.* Presentation at the Center for Alcohol and Addiction Studies (CAAS) Rounds, Providence, RI, February, 2025.

National

1. **Merrill, J.E.,** Read, J.P., & Ghosh, S. *The way one thinks affects the way one drinks: subjective evaluations of consequences as a predictor of future alcohol use.* Enoch Gordis Award finalist; Research Society on Alcoholism, Atlanta, GA., June, 2011.
2. Reid, A. E., Carey, K. B., & **Merrill, J. E.** *Initiation and maintenance of reduced alcohol use among mandated college students: The role of social networks.* Enoch Gordis Award finalist (Reid); invited talk and poster presented at the 2013 annual meeting of the Research Society on Alcoholism, Orlando, FL. Atlanta, GA, June, 2013.
3. **Merrill, J.E.** *Contextual influences on the subjective evaluation of alcohol consequences.* Early Career Achievement Award; Addictive Behaviors Special Interest Group, Association of Behavioral and Cognitive Therapies, New York, NY, October, 2016.
4. **Merrill, J.E.** *Subjective consequence evaluations and perceived norms: Using mobile technology to assess and intervene upon mechanisms of behavior change among college student drinkers.* Early Career Investigator Award; Mechanisms of Behavior Change Preconference Satellite, Research Society on Alcoholism, Denver, CO, June, 2017.
5. **Merrill, J.E.** *Subjective evaluations of alcohol consequences among young adults.* Invited talk for the Department of Psychological Sciences, University of Missouri, Columbia, MO, September, 2018.
6. Boyle, H.K.*, Stevens, A.K., López, G.*, Carey, K.B., & **Merrill, J.E.** *Event-level drinking motives and alcohol behavior: Comparison of motives reported at the first drink versus retrospectively the next morning.* Enoch Gordis Award finalist (Boyle); invited talk and poster presented at the 2021 annual meeting of the Research Society on Alcoholism, online, June, 2021.
7. **Merrill, J.E.** Discussant on “*Novel and Underused Approaches in Addiction Psychology.*” Symposium presented at the 2022 annual meeting of Collaborative Perspectives on Addiction , Portland, OR, April 2022.

8. **Merrill, J.E.** Discussant on “*Recent Advances in Alcohol-Induced Blackout Research: Prevalence, Correlates, and Assessment.*” Symposium presented at the 2022 annual meeting of the Research Society on Alcoholism, Orlando, FL, June 2022.
9. **Merrill, J.E.** *High Intensity Drinking and Alcohol-Induced Blackouts among Young Adults.* Invited presentation for the Advanced Alcohol Research Seminar, UC Berkeley, April 2023
10. **Merrill, J.E.** *High-Risk Drinking Behaviors among Young Adults: Alcohol-Induced Blackouts and High Intensity Drinking.* Invited presentation for the Alcohol, Tobacco, and Other Drugs (ATOD) Seminar Series, University of Houston, June 2023
11. Orchowski, L. M., **Merrill, J.E.**, López, G., Barnett, N., Parks, K., & Mayer, E.D. (2023). *Integrated Alcohol Use and Sexual Assault Prevention for Bisexual Women.* Invited presentation at the NIAAA-supported Research Society on Alcoholism Satellite Meeting, entitled: “4th Occasional Meeting of the NIAAA Working Group on Intervention Development for Alcohol-Related Sexual and Intimate Partner Violence”, Bellevue, Washington, June 2023.
12. Gebru, N. *, **Merrill, J. E.**, Goldstein, S., Kahler, C. W. *Co-Development of a Novel Text Message-Based HIV Prevention Intervention With and For Young Adult Men Who Drink Heavily* (2024). Invited poster presentation at the Advances in HIV/AIDS Prevention and Adherence to Pre-Exposure Prophylaxis among Alcohol-Using Populations: a NIAAA Workshop. Bethesda, MD. October 2024.
13. **Merrill, J.E.** *Heavy drinking and its consequences in young adulthood: Day-level assessment and intervention.* Presentation at the Behavioral Pharmacology Research Unit, Johns Hopkins University School of Medicine, March, 2025.

International

1. **Merrill, J.E.** Discussant on “*Youth Drinking*” Symposium at the 41st annual Alcohol Epidemiology Symposium of the Kettil Bruun Society, Munich, Germany, June, 2015.
2. **Merrill, J.E.** *Studying Subjective Evaluations of Alcohol Consequences via both Qualitative Methods and Ecological Momentary Assessment.* Centre for Addiction Research at Dalhousie University (CARD), Halifax, Canada, August, 2017.
3. **Merrill, J.E.** Discussant on “*Big Data and Event-level Research*” Symposium at the 45th annual Alcohol Epidemiology Symposium of the Kettil Bruun Society, Utrecht, Netherlands, June, 2019.
4. **Merrill, J.E.**, *Novel targets and technologies to address heavy drinking and consequences on campus.* Keynote speaker for the Symposium on Reducing Alcohol-related Harms among College and University Students Postsecondary Education

Partnership – Alcohol Harms and the Canadian Centre on Substance Use and Addiction. Sherbrooke, Canada, October 2019.

5. **Merrill, J.E.** *High-risk drinking behaviors among young adults: From Etiology to Intervention*. Department of Psychology, University of Oviedo, Spain, September, 2023.
6. **Merrill, J.E.** *Alcohol-induced blackouts: Interviews with heavy-drinking young adults and analysis of Twitter data*. The Victorian Health Promotion Foundation and LaTrobe University, Melbourne, Australia, June 2024.
7. **Merrill, J.E.** Discussant on “*Methods*” Symposium at the annual Alcohol Epidemiology Symposium of the Kettil Bruun Society, Fremantle, Australia, June, 2024.

OTHER PRESENTATIONS (LAST 10 YEARS)

*mentee

Local

1. Benz, M.B., DiBello, A.M., Balestrieri, S.G., Miller, M.B., **Merrill, J.E.**, *Lowery, A.D., & Carey, K.B. Off-Campus Residence as a Risk Factor for Heavy Drinking among College Students. Poster presented at the 2016 annual Brown University Public Health Research Day Session, Providence, RI, April, 2016.
2. *Lowery, A., Carey, K.B., & **Merrill, J.E.**, How Acceptable Are Intoxicated Behaviors? Discrepancy between Personal Approval and Perceived Peer Approval. Poster presented at the 2016 annual Brown University Public Health Research Day Session, Providence, RI, April, 2016.
3. *Veras, M., *Boyle, H.K., & **Merrill, J.E.** The ReACT Study pilot: Recruitment for a study of alcohol consequences among college students. Poster presented at the 2017 annual Brown University Master’s in Public Health Internship Poster Session, Providence, RI, September, 2017.
4. *Lauher, M., *Boyle, H.K., **Merrill, J.E.**, & Carey, K.B. Exploring injunctive norms across domains of drinking behaviors. Poster presented at the 2018 annual Brown University Public Health Research Day Session, Providence, RI, April, 2018.
5. *Fan, P., *Boyle, H.K., *Lauher, M., *Fox, O., Adu, N., Riordan, B., & **Merrill, J.E.** Poster presented at the 2017 annual Brown University Master’s in Public Health Internship Poster Session, Providence, RI, September, 2018.
6. *Foley, I., *Berey, B., & **Merrill, J.E.** (2023). *Drinking motives and their relations with student status and negative alcohol consequences*. Poster presented at the 2023 annual conference for Brown University School of Public Health.

7. *Peterson, R., Orchowski, L. M., **Merrill, J. E.**, Barnett, N. P., Berkowitz, A., Borsari, B., Oesterle, D., & Zlotnick, C. (2024, March). History of sexual aggression predicts response to an integrated alcohol and sexual assault prevention program for heavy drinking college men. Poster presented at the 2nd annual Office of University Postdoctoral Affairs (OUPA) Postdoctoral Research Symposium, Providence, RI.
8. Mayer, E. D., Purcell, A., Naughton, L., Sharma, A., **Merrill, J.E.**, López, G., & Orchowski, L. M. (2024, November). *Exploring the role of alcohol in sexual encounters: Insights from bisexual+ college women*. Poster presented at the 31st Annual Lifespan Research Day, Providence, RI.
9. Phelan, C., Katz, A., **Merrill, J.E.**, Jackson, K., Wray, T. (2025, Mar). Changes to Personal Social Media Use Among Those in SUD Treatment. A Cross-Sectional Survey [poster session]. 2025 Brown Postdoctoral Research Symposium: Providence, RI.
10. *O'Brien, C. B., Waddell, J. T., *Perks, S. N., *Berey, B. L., & **Merrill, J. E.** (2025, August). *Impulsive characteristics as predictors of unplanned high-intensity drinking and exceeding intoxication intentions*. Poster presented at Brown University's 2025 Summer Research Symposium, Providence, RI.
11. Hugunin J, Giorlando K, Palan J, **Merrill JE**, Moitra E, Olsen E, Arnold T, Leigland A, Abrantes A, Whiteley L. (2025, April). *Impact of cannabis use on mental health symptoms among young adults at high risk for psychosis: A qualitative study*. Poster presented at Mind Brain Research Day, Brown University, Providence, RI.
12. O'Brien, C., Miller, M. B., Berey, B. L., Carey, K. B., & **Merrill, J. E.** (2025, November). *Poor sleep health indicators as day-level predictors of negative physiological consequences of alcohol use*. Poster presented at Brown University Health Research Day 2025, Providence, RI.

National

1. **Merrill, J.E.**, Walsh, J.L., Lust, S.A., Kalichman, S.C., Carey, M.P., & Carey, K.B. *Psychosocial predictors of non-response to brief motivational intervention for mandated college drinkers*. In J.E. Merrill (Chair), *Diverse interventions for college student drinking: Examining for whom and how they work*. Symposium presented at the 2015 annual meeting of the Research Society on Alcoholism, San Antonio, TX, June, 2015.
2. **Merrill, J.E.**, Kenney, S.R., & Carey, K.B. Descriptive norms for pregame status and frequency: Tests of five moderators. Poster presented at the 2015 annual meeting of the Research Society on Alcoholism, San Antonio, TX, June, 2015.
3. Miller, M. B., **Merrill, J. E.**, Yurasek, A. M., Mastroleo, N. R., & Borsari, B. Summer versus school-year alcohol involvement among mandated college students. Poster presented at the 2015 annual meeting of the Research Society on Alcoholism, San Antonio, TX, June, 2015.

4. Jackson, K.M., Barnett, N.P., **Merrill, J.E.**, Colby, S.M., Spillane, N.S., Hayes, K.L., & Rogers, M.R. Contextual influences on early drinking: Comparing characteristics of drinking and non-drinking days. Poster presented at the 2015 annual meeting of the Research Society on Alcoholism, San Antonio, TX, June, 2015.
5. Lopez-Vergara, H.I., Spillane, N.S., **Merrill, J.E.**, Colby, S.M., & Jackson, K.M. Personality predictors of alcohol use initiation and escalation from early to middle adolescence. Poster presented at the 2015 annual meeting of the Research Society on Alcoholism, San Antonio, TX, June, 2015.
6. Balestrieri, S.G., **Merrill, J.E.**, Lust, S.A., & Carey, K.B. Identifying specific attitude measures associated with drinking. Poster presented at the 2015 annual meeting of the Research Society on Alcoholism, San Antonio, TX, June, 2015.
7. **Merrill, J.E.**, Prince, M.A., Balestrieri, S.G., Lust, S.A., & Carey, K.B. Personal but not perceived attitudes toward alcohol consequences depend on experience with consequences. Poster presented at the 2015 annual meeting of the Association for Behavioral and Cognitive Therapies, Chicago, IL, November, 2015.
8. Yurasek, A., **Merrill, J.E.**, Miller, M. B., Carey, K., & Borsari, B. Does a brief motivational intervention reduce frequency of pregameing in mandated students? Poster presented at the 2015 annual meeting of the Association for Behavioral and Cognitive Therapies, Chicago, IL, November, 2015.
9. Balestrieri, S.G., Lowery, A., **Merrill, J.E.**, Lust, S.A., & Carey, K.B. Male and female college students differ in their perceptions of the attractiveness of intoxicated behaviors. Poster presented at the 2015 annual meeting of the Association for Behavioral and Cognitive Therapies, Chicago, IL, November, 2015.
10. Carey, K.B., Lust, S.A., **Merrill, J.E.**, Reid, A.E., Kalichman, S.C., & Carey, M.P. Short-term effect of email boosters after a brief alcohol intervention for mandated college students. Poster presented at the 2015 annual meeting of the Association for Behavioral and Cognitive Therapies, Chicago, IL, November, 2015.
11. **Merrill, J.E.**, Kenney, S.R., & Barnett, N.P. A time-varying effect model of the dynamic association between alcohol use and consequences over the first years of college. Poster presented at the 2016 annual meeting of Collaborative Perspectives on Addiction, San Diego, CA, March, 2016.
12. Kenney, S.R., **Merrill, J.E.**, & Barnett, N.P. Depressive symptoms and coping motives on naturalistic trends in negative and positive alcohol-related consequences. Poster presented at the 2016 annual meeting of Collaborative Perspectives on Addiction, San Diego, CA, March, 2016.

13. Orchowski, L.M., Barnett, N.P., Borsari, B., Zlotnick, C., Oesterle, D., **Merrill, J.E.**, & Wood, M.D. *Randomized pilot trial of an integrated alcohol and sexual assault prevention program for heavy drinking college men: six month outcomes*. Symposium presented at the 2016 annual meeting of the Research Society on Alcoholism, New Orleans, LA, June, 2016.
14. **Merrill, J.E.**, Miller, M.B., Balestrieri, S., & Carey, K.B. Interest in four unique sets of injunctive norms feedback items delivered online to college students. Poster presented at the 2016 annual meeting of the Research Society on Alcoholism, New Orleans, LA, June, 2016.
15. Balestrieri, S.G., Miller, M.B., DiBello, A.M., **Merrill, J.E.**, Benz, M.B., Lowery, A.D. , & Carey, K.B. Evaluating the efficacy of a computer-delivered brief alcohol intervention among college students living off-campus. Poster presented at the 2016 annual meeting of the Research Society on Alcoholism, New Orleans, LA, June, 2016.
16. Benz, M.B., DiBello, A.M., Balestrieri, S.G., Miller, M.B., **Merrill, J.E.**, Lowery, A.D., & Carey, K.B. Risk behavior profile for university students living on vs. off campus. Poster presented at the 2016 annual meeting of the Research Society on Alcoholism, New Orleans, LA, June, 2016.
17. Janssen, T., Barnett, N.P, Jackson, K.M., Colby, S.M., Lopez-Vergara, H., Hayes, K., **Merrill, J.E.** Interplay in development of alcohol expectancies and peer norms among young adolescents. Poster presented at the 2016 annual meeting of the Research Society on Alcoholism, New Orleans, LA, June, 2016.
18. Fernandez, A.C., Yurasek, A.M., **Merrill, J. E.**, Miller, M., Zamboanga, B. L., Carey, K.B., Borsari, B. Can brief motivational interventions reduce drinking game participation? Examination of data from two randomized trials. Poster presented at the 2016 annual meeting of the Research Society on Alcoholism, New Orleans, LA, June, 2016.
19. Hayes, K., Colby, S.M., Barnett, N.P., **Merrill, J.E.**, Treloar, H., Currier, J. & Jackson, K.M. What to believe in inconsistent longitudinal survey data: A qualitative study of reasons for recanting alcohol use endorsement among adolescents. Poster presented at the 2016 annual meeting of the Research Society on Alcoholism, New Orleans, LA, June, 2016.
20. **Merrill, J.E.**, Treloar, H., Fernandez, A., Monnig, M.A, & Barnett, N.P. Latent growth classes for alcohol-related blackouts among college student drinkers. Poster presented at the 2016 annual meeting of the American Psychological Association, Denver, CO, August, 2016.
21. **Merrill, J.E.**, Boyle, H.K.*, Suttan-Coats, C., & Carey, K.B. Using text messages to deliver accurate descriptive and injunctive drinking norms: A pilot study. Poster

presented at the 2017 annual meeting of Collaborative Perspectives on Addiction, Albuquerque, NM, March, 2017.

22. Boyle, H.K.*, & **Merrill, J.E.** *Perceptions and overestimations of descriptive and injunctive norms differ by drinking location.* Poster presented at the 2017 annual meeting of Collaborative Perspectives on Addiction, Albuquerque, NM, March, 2017.
23. Huntington, F., **Merrill, J.E.**, Oesterle, D., & Orchowski, L.M. *Hypergender ideology, rape myths, and sexual aggression among heavy drinking college men.* Poster presented at the annual conference of the Eastern Psychological Association, Boston, MA, March, 2017.
24. Cox, M.J., Janssen, T., Barnett, N.P., **Merrill, J.E.**, Colby, S.M., & Jackson, K.M. *Prospective associations between parent-media restrictions and adolescent alcohol use.* Poster presented at the 2017 annual meeting of the Research Society on Alcoholism, Denver, CO, June, 2017.
25. Orchowski, L.M., Barnett, N.P., Borsari, B., Zlotnick, C., Oesterle, D., **Merrill, J.E.**, & Wood, M.D. *Proximal effects of an integrated alcohol and sexual assault prevention program for heavy drinking college men.* Symposium presented at the 2017 annual meeting of the Research Society on Alcoholism, Denver, CO, June, 2017.
26. **Merrill, J.E.**, Aston, E., & Boyle, H.K.* *Associations between alcohol demand and both the experience and subjective evaluation of positive and negative alcohol-related consequences.* Poster presented at the annual meeting of the Association for Behavioral and Cognitive Therapies, San Diego, CA, November, 2017.
27. Boyle, H.K.*, Lauher, M. *, Veras, M.*, Riordan, B., Fan, P. *, & **Merrill, J.E.** *Feasibility study to assess alcohol consequences and evaluations via Ecological Momentary Assessment.* Poster presented at 2018 annual meeting of Collaborative Perspectives on Addiction, Tampa, FL, March, 2018.
28. Riordan, B. C., Carey, K. B., Boyle, H. K.*, **Merrill, J. E.**, Flett, J. A. M., Conner, T. S., & Scarf, D. *“Coming in hot!” An intercept study to quantify new students’ Orientation Week pre-gaming.* Poster presented at the 2018 Annual Meeting of Collaborative Perspectives on Addiction, Tampa, FL, March, 2018.
29. Janssen T, Cox MJ, **Merrill JE**, Stoolmiller M, Barnett NP, Sargent JD, Jackson KM. *Mechanisms and Vulnerabilities in the Link between Media and Substance Use.* Poster presented at the 2018 Collaborative Perspectives on Addiction Annual Meeting, Tampa, FL, March, 2018.
30. **Merrill, J.E.** *Alcohol-induced blackouts among college students: cognitions, correlates, and consequences.* Symposium presented at the 2018 annual meeting of Collaborative Perspectives on Addiction, Tampa, FL, March, 2018.

31. Boyle, H.K.* & **Merrill, J.E.** *Which negative alcohol-related consequences are perceived to impact future drinking in heavy and non-heavy college student drinkers?* Poster presented at the 2018 annual meeting of the Research Society on Alcoholism, San Diego, CA, June, 2018.
32. Cioe, P.A., **Merrill, J.E.**, Gordon, R.E.F, Freiberg, M., Guthrie, K.M., Williams, D.M., Risica, P., Kahler, C.W. *Personalized feedback improves CVD risk perception and physical activity levels in persons living with HIV: A pilot randomized clinical trial.* Paper presentation at the Association of Nurses in AIDS Care 31th Annual Conference, Denver, CO. November 9, 2018.
33. *Boyle, H.K., *Lauher, M., **Merrill, J.E.**, Carey, K. B. *Exploring injunctive norms across domains of drinking behavior.* Symposium presented at 2018 at the 52nd annual convention of Association for Behavioral and Cognitive Therapies, Washington, DC, November, 2018.
34. Miller, M. B., DiBello, A. M., **Merrill, J. E.**, & Carey, K. B. (2018, November). *“I’m getting blackout drunk tonight:” Is memory impairment a motive for heavy drinking among college students?* Symposium presented at 2018 at the 52nd annual convention of Association for Behavioral and Cognitive Therapies, Washington, DC, November, 2018.
35. *Boyle, H.K., **Merrill, J.E.**, *Lauher, M., Carey, K. B. *Delivering accurate descriptive and injunctive drinking norms via text message.* Poster presented at 2019 annual meeting of Collaborative Perspectives on Addiction, Providence, RI, April, 2019.
36. **Merrill, J.E.**, *Boyle, H.K., *Lauher, M., Carey, K.B. *Event-level correlates of alcohol-induced blackouts.* Symposium presented at 2019 annual meeting of Collaborative Perspectives on Addiction, Providence, RI, April, 2019.
37. Carey, K.B., **Merrill, J.E.**, Boyle, H.K.*, Lauher, M.L.*, Fox, O.S.*, & Barnett, N.P. *Young women drink less but reach same or higher BACs.* Poster submitted for presentation at the 42nd Annual Meeting of the Research Society on Alcoholism, Minneapolis, MN, June, 2019.
38. Zamboanga, B.L., **Merrill, J.E.**; Jarell, J.T., Cannon, M., Olthuis, J.V., Martin, J.L., Milroy, J.J., & Wyrick, D.L. *Alcohol use in a national sample of student athletes: Gender and ethnic considerations.* Poster presented at the 42nd Annual Meeting of the Research Society on Alcoholism, Minneapolis, MN, June 2019.
39. Wardell, J.D., & **Merrill, J.E.** (co-chairs). *Advancements in research on the cannabis-alcohol link: Part 1 - moderators and mediators across diverse populations.* Symposium co-chaired at the 2019 annual meeting of the Research Society on Alcoholism, Minneapolis, MN, June, 2019.
40. **Merrill, J.E.**, Boyle, H.K.*, Gunn, R.L., Jackson, K.M., & Wardell, J.D. *Event-level outcomes of simultaneous alcohol and marijuana use among college students.* in In J.E.

Merrill and J.D. Wardell (co-chairs), *Advancements in research on the cannabis-alcohol link: Part 2 – event-level antecedents and consequences of simultaneous use*. Symposium presented at the 2019 annual meeting of the Research Society on Alcoholism, Minneapolis, MN, June, 2019.

41. *Boyle, H.K., **Merrill, J.E.**, Lauher, M.L., Barnett, N.P., & Carey, K.B. *Delivering Accurate Descriptive and Injunctive Drinking Norms via Text Message: 6 Month Outcomes*. Poster presented at the 53rd annual meeting of the Association for Behavioral and Cognitive Therapies, Atlanta. GA, November, 2019.
42. Aston, E.R., **Merrill, J.E.** *Daily assessment of the influence of alcohol demand on alcohol consumption*. Poster accepted for presentation at the 2020 annual meeting of the Research Society on Alcoholism. Abstract published but poster not presented due to COVID-19-related cancellation of meeting, June, 2020.
43. Riordan, B.C., Ward, R.M., **Merrill, J.E.**, Raubenheimer, J. *When are blackout tweets written? Temporal trends in alcohol-related blackout tweets*. Poster presented online (due to COVID-19-related cancellation of meeting) at the 43rd annual meeting of the Research Society on Alcoholism, June, 2020.
44. Boyle, H.K.* , **Merrill, J.E.** & Carey, K.B. (2020). *Examining changes in drinking motives among heavy drinkers during their first year of college*. Poster accepted for presentation at the 43rd Annual Meeting of the Research Society on Alcoholism. Abstract published but poster not presented due to COVID-19-related cancellation of meeting, June, 2020.
45. Ward, R. M., Riordan, B. C., & **Merrill, J. E.** “I Still Don’t Know What Happened, Complete Blackout”: a Content Analysis of Tweets Referencing Alcohol-induced Amnesia. Symposium at Association for Behavioral and Cognitive Therapies virtual conference, November, 2020.
46. Bery, B.L., Aston, E.R., Gebru, N.M., & **Merrill, J.E.** Differences in characteristic and reasons for use between medical and recreational users. Poster submitted for presentation at 2021 annual meeting of Collaborative Perspectives on Addiction, April, 2021. **Presented virtually due to COVID-19.*
47. Boyle, H.K.* , Stevens A.K., López, G.* , Singh S. * , Neary, A.M. * , Carey, K.B., Jackson, K. M., & **Merrill, J.E.** Insights into the Context of Simultaneous Alcohol and Cannabis use among Young Adults. Poster submitted for presentation at 2021 annual meeting of Collaborative Perspectives on Addiction, April, 2021. **Presented virtually due to COVID-19.*
48. López, G.* , **Merrill, J.E.**, & Ward, R.M. The impact of sexual victimization history on alcohol use, blackouts, and blackout intentions among college women. Poster presented at the 2021 annual meeting of the Research Society on Alcoholism, online June, 2021.

49. Allison, K. K., Meca, A., Kubilus, R., Olthuis, J. V., **Merrill, J. E.**, Zamboanga, B. L., Wyrick, D., Milroy, J. J., & Carr, K. (under review). Dimensions of Athletic Identity and their Associations with Drinking Behaviors among NCAA College Athletes: A National Study. Paper presented at the 2021 Society for the Study of Emerging Adulthood (SSEA) Conference.
50. Stevenson, B. L., Kummerfeld, E., & **Merrill, J. E.** Applying causal discovery to intensive longitudinal data. Paper presented at the 2021 Causal Analysis Workshop Series, online, July, 2021
51. Meisel, M., **Merrill, J.E.**, Rosen, R.K., Haikalis, M., Birch, K., Doucette, H., Orchowski, L.M., Carey, K.B., & Barnett, N.P. Development and initial validation of a battery of measures for alcohol-related bystander intervention. Symposium presented at the 2022 annual meeting of the Research Society on Alcoholism, Orlando, FL, June 2022.
52. Aston, E.R., & **Merrill, J.E.** Does relative alcohol value in the morning influence subsequent drinking? The importance of morning alcohol demand. Symposium presented at the 2022 annual meeting of the Research Society on Alcoholism, Orlando, FL, June 2022.
53. Jackson, K.M., Colby, S., **Merrill, J.E.**, & Wray, T. Examining youth technology use to inform technology-based interventions: findings from online focus groups with high school students. Symposium presented at the 2022 annual meeting of the Research Society on Alcoholism, Orlando, FL, June 2022.
54. Nelapati, S.S., **Merrill, J.E.**, Corcoran, E.K., López, G.* , Gabrielli, J., Colby, S.M. & Jackson, K.M. Informing protocols for understanding adolescents' real-time exposure to alcohol content in social and entertainment media. Poster presented at the 2022 Annual Research Society on Alcoholism Scientific Meeting, Orlando, FL, June 2022.
55. López, G.* , **Merrill, J.E.**, Doucette, H., Pielech, M., Corcoran E.K., Egbert, A.H., Nelapati, S.S., Colby, S.M., & Jackson, K. Adolescents' perceptions of alcohol portrayals in the media and their impact on cognitions and behaviors. Poster presented at the 2022 Annual Research Society on Alcoholism Scientific Meeting, Orlando, FL, June 2022.
56. Boyle, H.K.* , Jackson K.M., Carey, K.B., & **Merrill, J.E.** Characterizing alcohol consumption and positive and negative consequences during simultaneous alcohol and cannabis use events. Poster presented at the 2022 Annual Research Society on Alcoholism Scientific Meeting, Orlando, FL, June 2022.
57. Doucette, H., Corcoran, E., **Merrill, J. E.**, Pielech, M., López, G.* , Egbert, A., Nelapati, S., Gabrielli, J., & Jackson, K. M. A qualitative analysis of teens' perspectives on peer and influencer alcohol-related posts on social media. Poster presented at the 2022 Annual Research Society on Alcoholism Scientific Meeting, Orlando, FL, June 2022.

58. Feltus, S.R., Mastroleo, N.R., Carey, K.B., Dibello, A.M., **Merrill, J.E.** (2022). Do negative consequences affect future drinking among mandated students? The role of subjective evaluations. Poster presented at the 2022 Annual Research Society on Alcoholism Scientific Meeting, Orlando, FL, June 2022.
59. Sellers, C. M., Burton, C., Spirito, A., O'Brien, K., & **Merrill, J.E.** (2022). *Integrated Adolescent Substance Use and Suicide Treatment: A Need for Additional Training*. Paper presented at the 2022 Council on Social Work Education Annual Program Meeting. Anaheim, CA, November 2022.
60. López, G.*, Boyle, H.*, Pielech, M., Singh, S.*, Gerlein, S.*, Jewell, C.*, & **Merrill, J.E.** (2023). *Heavy Drinking Antecedents among Bisexual+ Women with Sexual Assault Histories*. Paper presented at the Collaborative Perspectives on Addiction (CPA) conference. Albuquerque, NM, March 2023.
61. Boyle, H.K.*, Jackson K.M., Carey, K.B., Foley, I.V., & **Merrill, J.E.** (2023). *Intentions and Willingness for Levels of Alcohol and Cannabis Intoxication Predict Simultaneous Use*. Poster presented at the 11th Annual Collaborative Perspective on Addiction Conference. Albuquerque, NM, March 2023.
62. Gebru, N.*, Boyle, H.*, Perks, S.*, Foley, I., Lu, A., **Merrill, J. E.** (2023). *Role of Impulsivity in Relations between Drinking Games and Negative Consequences*. Oral presentation at the Collaborative Perspectives on Addiction conference. Albuquerque, NM. March, 2023.
63. Waddell, J.T., **Merrill, J.E.**, & Corbin, W.R. (2023). *Subjective effects of simultaneous alcohol and cannabis vs. alcohol-only use: A qualitative analysis*. Poster presented at the 46th Annual Research Society on Alcoholism Meeting, Bellevue, Washington, June 2023.
64. Feltus, S.R., Mastroleo, N.R., Carey, K.B., DiBello, A.M., Magill, M., & **Merrill, J.E.** (2023). *Do subjective evaluations of alcohol related consequences change over time? Examining the influence of intervention and experienced consequences*. Poster presented at the 46th Annual Research Society on Alcoholism Meeting, Bellevue, Washington, June 2023.
65. López, G.*, Haikalis, M.*, & **Merrill, J. E.** (2023). *Subjective evaluations of alcohol-involved sexual experiences over time: Comparisons across gender*. Poster presented at the 46th Annual Research Society on Alcoholism Meeting, Bellevue, Washington, June 2023.
66. Chavez, S., **Merrill J.E.**, Barnett N., & Carey, K. (2023). *Low levels of fitting in on campus moderate the relationship between enhancement drinking motives and drinks per week among college students*. Poster presented at the 46th Annual Research Society on Alcohol Conference. Bellevue, WA. June, 2023.

67. Jackson, K. M., Gabrielli, J., Colby, S. C., Wray, T., **Merrill, J. E.**, Rogers, M. R., Janssen, T., Nelapati, S., Clement, A., Corcoran, E., Soto, M. (June 2023). Capturing real-time exposure to alcohol content in the media in adolescents. Oral presentation in *Novel approaches to examining the effects of both mass media and social media on alcohol use among adolescents and young adults*. The 46th Annual Research Society on Alcoholism Scientific Meeting, Bellevue, WA. June, 2023,
68. Boyle, H.K.*, Jackson K.M., Carey, K.B., Perks, S.N.*, & **Merrill, J.E.** (2023). *Understanding the social context of simultaneous alcohol and cannabis use among young adults*. Poster presented at the 46th Annual Research Society on Alcohol Conference. Bellevue, WA. June, 2023.
69. Gebru, N. M.,* **Merrill, J. E.**, Surace, A., Monti, P. M., Kahler, C. W. (2023) *Day-level associations between alcohol use and HIV medication nonadherence among men who have sex with men*. Poster presented at the 46th Annual Research Society on Alcohol conference. Bellevue, WA. June, 2023.
70. **Merrill, J.E.**, Aston, A.R., Boyle, H.K.*, Berey, B.L.*, & López, G.* (2023). *Utility of a brief, daily measure of cannabis demand*. Oral presentation at the annual meeting of the Research Society on Marijuana, Long Beach, CA, July, 2023.
71. Shoemaker, S.D, Moskal, K.R., Carpenter, R.W., Freeman, L.K., McGeary, J.E., Bosari, B., McCrae, C.S., **Merrill, J.E.**, Carey, K.B., Metrik, J., & Miller, M.B. (2024). Frequency of deployment as a moderator of insomnia treatment response among veterans in alcohol treatment. Poster presented at the 12th Annual Collaborative Perspective on Addiction Conference. Denver, CO, April 2024.
72. **Merrill, J.E.**, Perks, S.N.*, Gebru, N.*, Miller, M.B., Barnett, N.P., Carey, K.B., & Jackson, K.M. (2024). *Day-level associations between pregameing and hazardous drinking in a sample of young adults*. Symposium presented at the 12th annual Collaborative Perspectives on Addiction Conference, Denver, CO, April, 2024.
73. Davidson, L., Strowger, M.*, Gebru, N.*, Riordan, B.C.*, Ward, R.M., & **Merrill, J.E.** (2024). *Association between public posting about alcohol on social networking sites and alcohol outcomes and consequences in a diverse sample of non-college-attending young adults*. Symposium presented at the 12th Annual Collaborative Perspective on Addiction Conference. Denver, CO, April 2024. *Selected for Program Chair's Choice Paper Session.*
74. Boyle, H.K., Aston, E.R., **Merrill, J.E.**, Yetter, K., Tompkins, J., Gonzalez Trejo, A., Jackson, K. M., & Metrik, J. (2023). *A qualitative inquiry of the influence of cannabis messaging on cannabis use across the lifespan*. Symposium presented at the 12th Annual Collaborative Perspective on Addiction Conference, Denver, CO, April 2024.
75. Peterson, R.*, López, G. *, Haikalis, M. *, Bhuptani, P. H. *, Orchowski, L. M., & **Merrill, J.E.** (2024). *Feeling in control in sexual situations: Associations with alcohol*

and alcohol protective behaviors. Poster presented at the 12th Annual Collaborative Perspective on Addiction Conference. Denver, CO, April 2024.

76. Perks, S.N. *, Zamboanga, B.L., Gebru, N. *, López, G. *, & **Merrill, J.E.** (2024). *Examination of associations between university-level characteristics and students' drinking behavior.* Poster presented at the 12th Annual Collaborative Perspectives on Addiction Conference, Denver, CO, April 2024.
77. Peterson, R.* , Gebru, N.* , Barnett, N. P., Carey, K. B., & **Merrill, J. E.** (2024). Open trial of alcohol feedback, reflection, and morning evaluation (AFRAME): A mobile delivered personalized feedback intervention. Symposium presented at the 12th annual convention for Collaborative Perspectives on Addiction (CPA), Denver, CO, April 2024.
78. Bello, M.S., Cassidy, R.N. Colby, S.M., Acuff, S.F., **Merrill, J.E.**, Kahler, C.W., Leeman, R.F., & Gebru, N.M. (2024). *Differences in Cigarette Reinforcement Across Indices of Rural/Urban Residency in Adults who Smoke.* In M.S. Bello and N.M. Gebru (Co-Chairs), *Applying a Behavioral Economic Framework to Advance Health Equity among Underrepresented Populations.* Symposium presented at the 12th annual Collaborative Perspectives on Addiction Conference, Denver, CO, April, 2024.
79. Allison, K. K., Meca, A., Shipley J. L., Cruz, B., Montalbo, K., Nguyen, M., Olthius, J. V., **Merrill, J. E.**, Martin, J., Zamboanga, B. L., Wyrick, D., & Milroy, J. J. (2024). *Athletic and personal identity and alcohol use: A latent profile analysis.* Poster presented at the 2024 Annual Collaborative Perspectives on Addiction (CPA) Meeting, Denver, Colorado.
80. Nance, M., Carpenter, R. W., Metrik, J., Borsari, B., McCrae, C. S., **Merrill, J. E.**, Carey, K. B., McGeary, J. E. & Miller, M. B. (2024). *Insomnia Treatment Effects on Negative Emotionality among Veterans in Treatment for Alcohol Use Disorder.* Poster presented to the Collaborative Perspectives on Addiction annual conference, Denver, CO, April 2024
81. Boyle, H. K.* , Jackson K. M., López, G.* , Berey, B. L.* , Foley, I. V.* , Lu, A.* , Belitsos, O.A.* , & **Merrill, J. E.** (2024) *Day-level examination of planned versus unplanned alcohol-only and simultaneous alcohol and cannabis use occasions.* Poster presented at the 47th Annual Research Society on Alcohol Conference, Minneapolis, MN, June 2024.
82. Strowger, M.* , Boyle, H.K.* , Davidson, L., Berey, B., Barnett, N.P. & **Merrill, J.E.** (2024). *More alcohol products, more problems? Exploring effects of alcohol product types and use of multiple products.* Poster presented at the 47th annual meeting of the Research Society on Alcohol, Minneapolis, MN, June, 2024.
83. Porter, A. M., Carpenter, R. W., Nance, M., Metrik, J., Borsari, B., McCrae, C. S., **Merrill, J. E.**, Carey, K. B., McGeary, J. E. & Miller, M. B. (2024). *Negative emotionality as a potential mechanism linking sleep and alcohol outcomes among*

- veterans*. Symposium presented at the Research Society on Alcohol annual conference, Minneapolis, MN, June, 2024.
84. Peterson, R.* , Orchowski, L. M., **Merrill, J. E.**, Toth, E., Cora, J., & Dvorak, R. (2024). *A qualitative follow-up to the development of the Sexual and Negative Dating Inventory (SANDI)*. Poster presented at the annual meeting of the American Psychological Association (APA), Seattle, WA, August 2024.
 85. Barnett, N.P., Gunn, R.L., & **Merrill, J.E.** (chairs) (2024). *Wearable alcohol sensors in research: expert presentations and interactive discussion on progress, hurdles, and innovative solutions*. Preconference satellite at the Research Society on Alcohol annual conference, Minneapolis, MN, June, 2024.
 86. Perks, S.N.* , Cassidy, R.N., Colby, S.M., & **Merrill, J.E.** (2024). *Day-level characterization of electronic cigarette offers and co-use with alcohol among young adults who drink heavily*. Paper presented at the 32nd Annual Meeting of the Society for Prevention Research, Washington, DC, May 2024.
 87. Belitsos, O. A.* , Peterson, R.* , López, G.* , & **Merrill, J. E.** (2024). *Difficulty regulating positive emotions as a moderator on the relationship between sexual victimization and alcohol consequences*. Poster presented at the International Society for Traumatic Stress Studies 40th Annual Meeting, Boston, MA, September 2024.
 88. Belitsos, O. A. * , Berey, B. L. * , & **Merrill, J. E.** (2024). *Unique indirect effects of coping motives in the association between family history and positive versus negative drinking consequences*. Poster presented at the Association for Behavioral & Cognitive Therapies 58th Annual Convention, Philadelphia, PA, November, 2024
 89. Muenstermann, A., Shoemaker, S. D., Moskal, K. R., DiBello, A. M., **Merrill, J. E.**, Carey, K. B., & Miller, M. B. (2025, April). *Sex differences in the interpersonal consequences of insomnia and alcohol use*. Poster submitted to the annual conference of the Midwestern Psychological Association, Chicago, IL.
 90. Wilking, A., Moskal, K. R., Metrik, J. E., McGeary, J. E., Borsari, B., **Merrill, J. E.**, Carey, K. B., & Miller, M. B. (2025, April). *Conceptualization of the cognitive and behavioral strategies used in alcohol treatment among Veterans*. Poster accepted to the annual conference of the Midwestern Psychological Association, Chicago, IL
 91. Naughton, L. W., López, G., Purcell, A., Mayer, E., Sharma, A., **Merrill, J. E.**, & Orchowski, L. M. (2025, March). *Reasons for sexual victimization in bisexual+ women: Insights from bisexual+ college students*. Poster presented at the 96th Eastern Psychological Association Annual Meeting. New York, NY.
 92. Naughton, L. W., Purcell, A., Mayer, E., Sharma, A., López, G., **Merrill, J. E.**, Barnett, N. P., & Orchowski, L. M. (2025, April). *Investigating alcohol use prior to dating and*

- sexual encounters: Perspectives of bisexual+ college students*. Poster presented at the Collaborative Perspectives on Addiction Annual Meeting. Providence, RI.
93. Strowger, M., Boness, C. L., Miller, M. B., Riordan, B., Davidson, L., Ward, R. M., & **Merrill, J. E.** (2025, April) *Validation and measurement invariance by sex of ABOM-2 in young adults not enrolled in college*. Symposium presented at the Collaborative Perspectives on Addiction Annual Meeting, Providence, RI.
 94. Peterson, R., Paitan, S., Belitsos, O., Maynard, J., **Merrill, J. E.**, & Dvorak, R. D. (2025, April). *Associations between dating and sexual protective behavioral strategies and alcohol outcomes*. Poster to be presented at the annual meeting of the Collaborative Perspectives on Addition, Providence, RI.
 95. Perks, S. N., Miller, M. B., Berey, B. L., López, G., Jackson, K. M., Carey, K. B., Barnett, N. P, & **Merrill, J. E.** (April 2025). *Alcohol-induced memory loss: Day-level associations with intoxication and negative consequences*. Poster to be presented at the 13th Annual Collaborative Perspectives on Addiction Conference, Providence, RI.
 96. Garcia, C. C., Aggarwal, P., Strowger, M., Riordan, B., **Merrill, J. E.**, & Ward, R. M. Age, alcohol use, loneliness, & social media: A Latent Profile Analysis (LPA) of adults from the Health Information National Trends Survey (HINTS). Poster presentd at the 13th annual Collaborative Perspectives on Addiction Conference, Providence, RI, USA. (April, 2025)
 97. **Merrill, J.E.**, Miller, M.B., Berey, B.L., Carey, K.B., Jackson, K.M., & Barnett, N.P. (2025). *Daily associations between sleep and alcohol-induced memory loss among young adults*. Oral presentation at the Collaborative Perspectives on Addiction annual meeting, April 2025, Providence, RI.
 98. Didier, N. A., King, A. C., Fridberg, D. J., **Merrill, J. E.**, Barnett, N. P., & Gunn, R. L. (2025). *Detecting wrist-worn transdermal alcohol biosensor non-wear using a machine learning algorithm*. Poster to be presented at the Collaborative Perspectives on Addiction Annual Meeting, April 2025, Providence, RI.
 99. Shoemaker, S.D., Freeman, L.K., Moskal, K.R., Wilking, A., Merkle, E., **Merrill, J.E.**, Curtis, A.F., & Miller, M.B. (2025, April). *Real-time memory testing to prevent harm from alcohol-induced blackouts*. Oral presentation at the Society of Addiction Psychology (APA Division 50)'s annual Collaborative Perspectives on Addiction conference, Providence, RI.
 100. Ward, R. M., Riordan, B., Garcia, C. C., Strowger, M., & **Merrill, J. E.** (April, 2025). Exploring the functioning of the Brief Young Adult Alcohol Consequences Questionnaire among non-college young adults. Symposium presentation at the 13th annual Collaborative Perspectives on Addiction Conference, Providence, RI, USA.

101. Miller, M. B., DiBello, A. M., **Merrill, J. E.**, Shoemaker, S. D., Moskal, K. M., & Carey, K. B. (2025, April). *The Drinking Dashboard for alcohol-induced blackout*. Symposium presentation at the Society of Addiction Psychology (APA Division 50)'s annual Collaborative Perspectives on Addiction conference, Providence, RI.
102. Phelan, C., Katz, A., **Merrill, J.E.**, Jackson, K., Wray, T. (2025, April). Social media for recovery support for people with substance use disorder. A cross-sectional study of use patterns and motivations [poster session]. 13th Annual Collaborative Perspectives on Addiction (CPA): Providence, RI.
103. Meisel, M.K., Jackson, K.M., **Merrill, J.E.**, Gabrielli, J., Colby, S.M., Wray, T.B., Delapaix, C., & Nguyen, A.H. (2025, April). Adolescents' insights on media alcohol exposure: Strategies for harm reduction and prevention. Symposium presentation at the Society of Addiction Psychology (APA Division 50)'s annual Collaborative Perspectives on Addiction conference, Providence, RI.
104. Paitan, S. C., Peterson, R., Belitsos, O. A., Maynard, J., **Merrill, J. E.**, & Dvorak, R. D. The relationship between a novel measure of dating and sexual Protective Behavioral Strategies (PBS), the Sexual and Negative Dating Inventory (SANDI), and alcohol use. Poster presented at Florida Undergraduate Research Conference (FURC), February 2025; Tampa, FL.
105. Strowger, M., Garcia, C. C., Riordan, B., Davidson, L., Ward, R. M., & **Merrill, J. E.** *Recall of alcohol keywords on social media is linked to exposure to alcohol-related content and consequences among non-college young adults*. Symposium presented at the 48th Annual Research Society on Alcohol Scientific Meeting, New Orleans, LA.
106. Riordan, B., Delmenico, J., Strowger, M., Du, J., Anderson-Luxford, D., Ward, R. M., He, Z., **Merrill, J.E.**, Santamaria, E., Winter, T., Scarf, D., & Kuntsche, E. (June, 2025). *The difference in subjective and objective measurement on link between following social media influencers who post about alcohol and participants' alcohol use*. Symposium presented at the 48th Annual Research Society on Alcohol Scientific Meeting, New Orleans, LA.
107. Boyle, H.K., Jackson, K. M., & **Merrill J.E.** *Hangover symptoms and severity following simultaneous alcohol and cannabis use versus alcohol-only events*. Symposium presented at 48th Annual Research Society on Alcohol Conference, New Orleans, LA, June 2025.
108. Garcia, C. C., Strowger, M., Riordan, B., Davidson, L., **Merrill, J. E.**, & Ward, R. M. *Exploring connections: Keywords, themes, and engagement in alcohol-related online content among non-White young adults*. Poster presented at the 48th Annual Research Society on Alcohol Scientific Meeting, New Orleans, LA.
109. Shoemaker, S.D., DiBello, A.M., Moskal, K.R., **Merrill, J.E.**, Curtis, A.F., Carey, K.B., & Miller, M.B. (2025, June). *Day-level association between protective behavioral*

strategies and negative alcohol-related consequences. Poster presented at the 48th annual Research Society on Alcohol (RSA) conference, New Orleans, LA.

110. Didier, N. A., Gunn, R. L., Berey, B. L., Souza, T., Barnett, N. P., **Merrill, J. E.** (2025, June). *Quality control and feature assessment of real-world transdermal alcohol concentration curves.* Poster presented at the 48th annual Research Society for Alcohol conference, New Orleans, LA.
111. Gebru, N., **Merrill, J. E.**, Goldstein, S. P. Kahler, C. W. (2025, June) *Feasibility and Acceptability of a Novel Text Message-Based HIV Prevention Intervention for Heavy Drinking Young Adult Men (Gametime): A Pilot Micro-Randomized Trial.* Poster presented at the Research Society on Alcohol conference. New Orleans, LA. June 2025.
112. Hugunin J, Giorlando K, **Merrill JE**, Moitra E, Olsen E, Arnold T, Leigland A, Abrantes A, Whiteley L. (2026, March). *Impact of Cannabis Use on Mental Health Symptoms among Young Adults at High Risk for Psychosis: A Qualitative Study.* Poster presented at the Society for Adolescent Health and Medicine Annual Meeting.
113. Orchowski, L. M., **Merrill, J.E.**, López, G., Naughton, L. W., Purcell, A., Mayer, E. D., Sharma, A., Adams-Clark, A. A., Maloney, M., & Barnett, N.P. (2026, April). *Feasibility of an integrated intervention to address alcohol use and sexual revictimization among bisexual+ college students.* Oral presentation at the Society of the Advancement of Violence and Injury Research Annual Meeting, Providence, RI.
114. López, G., Waddell, J. T., & **Merrill, J. E.** (April 2026). A negative affect pathway to alcohol-related consequences via coping motives among young adults who engage in high intensity drinking. Poster presented at Collaborative Perspectives on Addiction (CPA) Conference, Kansas City, MO.
115. Strowger, M., Toma, E., Haikalis, M., Meisel, M. K., **Merrill, J. E.**, Barnett, N. P. (2026, April). *Validating a measure of descriptive and injunctive norms of bystander intervention in drinking situations.* Poster presented at the 14th Annual Collaborative Perspectives on Addiction Conference, Kansas City, MO.
116. Gebru, N., **Merrill, J. E.**, Goldstein, S. P. Kahler, C. W. (2026, May). *Pilot testing a theory-based interactive text messaging intervention for HIV prevention: Outcomes from an initial micro-randomized trial.* Poster presented at the Intervention Optimization conference. Washington, DC.
117. Maloney, M. A., Howe, L. K., Adams-Clark, A., Boyle, H. K., Abrantes, A. M., & **Merrill, J. E.** (2026, April). *Endorsement of social motives increases across drinking events among young adults who engage in high-intensity drinking.* Poster presented at the 14th Annual Collaborative Perspectives on Addiction Meeting, Kansas City, MO.
118. Perks, S. N., Strowger, M., Bello, M. S., Clark, M. A., Colby, S. M., & **Merrill, J. E.** (April 2026). *Social influences on the co-use of alcohol and e-cigarettes among young*

adults: A qualitative study. Poster presented at the 14th Annual Collaborative Perspectives on Addiction Conference, Kansas City, MO

119. Park, J., Shoemaker, S, **Merrill, J.E.**, Freeman, L.K., Curtis, A.F, Merkel, E.C., & Miller, M.B. (April 2026). *Young adult perspectives on ecological momentary interventions for blackout.* Poster presented at the 14th Annual Collaborative Perspectives on Addiction Conference, Kansas City, MO
120. Berey, B.L., O'Brien, C., Miller, M.B., Carey, K.B., **Merrill, J.E.** (April, 2026). *Poor sleep increases risk for next-day physiological alcohol consequences among young adults.* In M. Miller (Chair), *Sleep as a modifiable risk factor for harm across substances.* Symposium presented at the 14th Annual Collaborative Perspectives on Addiction Conference, Kansas City, MO, 2026.

International

1. **Merrill, J.E.**, Subbaraman, M.S., & Barnett, N.P. *Contextual and individual level predictors of consequence aversiveness among college drinkers.* Poster presented at the 2015 annual meeting of the American Psychological Association, Toronto, Canada, August, 2015.
2. **Merrill, J.E.**, Rosen, R.K., Walker, S. & Carey, K.B. *Alcohol Consequences in Their Own Words: A Qualitative Examination among Young Adult Drinkers.* Paper presented at the 41st annual Alcohol Epidemiology Symposium of the Kettil Bruun Society, Munich, Germany, June 2015.
3. **Merrill, J.E.** *The Influence of context in the subjective evaluation of “negative” alcohol-related consequences.* Paper presented at the 43rd annual Alcohol Epidemiology Symposium of the Kettil Bruun Society, Sheffield, UK, June 2017.
4. **Merrill, J.E.**, Boyle, H.K., Lauher, M.L., Riordan, B.C., Rosen, R.K., Jackson, K.M., Miranda, R., Jr., & Carey, K.B. *An ecological momentary assessment of alcohol consequences and their subjective evaluations among heavy drinking college students.* Paper presented at the 44th annual Alcohol Epidemiology Symposium of the Kettil Bruun Society, Chiang Mai, Thailand, May 2018.
5. **Merrill, J.E.**, & Carpenter, R.W. *The influence of rate versus level of alcohol consumption on negative consequences assessed in daily life.* Paper presented at the 45th annual Alcohol Epidemiology Symposium of the Kettil Bruun Society, Utrecht, Netherlands, June, 2019.
6. Aston, E.R., & **Merrill, J.E.** *Alcohol demand assessed daily: Validity, variability, and the influence of drinking-related consequences.* Paper presented at the 45th annual Alcohol Epidemiology Symposium of the Kettil Bruun Society, Utrecht, Netherlands, June, 2019.

7. **Merrill, J.E.**, Lauher, M.L., Fox, O., Boyle, H.K., Rosen, R.K., & Carey, K.B. *Qualitative Examination of Recent Alcohol-Induced Blackouts among Heavy Drinking Emerging Adults*. Paper presented at 9th annual meeting for the Society for the Study of Emerging Adulthood, Toronto, Canada, October, 2019.
8. Riordan, B. C., **Merrill, J.E.**, & Ward, R. M. A (2019, November). *“I’m definitely gonna blackout”*. *Evaluating how alcohol-related blackouts are referenced on Twitter*. Poster to be presented at the Australasian Professional Society on Alcohol and Drugs Conference, Hobart, Australia, November, 2019.
9. **Merrill, J.E.**, Boyle, H.K.*, Barnett, N.P., Carey, K.B., Jackson, K.M., Miller, M.B. (2020, June). *A Qualitative Study of the Context of High Intensity Drinking Events among Young Adults*. Paper accepted for presentation at the 46th annual Alcohol Epidemiology Symposium of the Kettil Bruun Society, Warsaw, Poland, June, 2020. Not presented due to COVID-19-related cancellation of meeting.
10. Aston, E.R. & **Merrill, J.E.** (2020, June). *The impact of morning alcohol demand on subsequent drinking*. Paper accepted for presentation at the 46th annual Alcohol Epidemiology Symposium of the Kettil Bruun Society, Warsaw, Poland, June, 2020. Not presented due to COVID-19-related cancellation of meeting.
11. **Merrill, J.E.**, Fogle, S., Boyle, H.K.*, Barnett, N.P., & Carey, K.B. *Piloting the Alcohol Feedback, Reflection, and Morning Evaluation (A-FRAME) Program: A Smartphone-delivered Alcohol Intervention*. Paper virtually presented at the 54th annual Hawaii International Conference on System Sciences (HICSS), Kauai, HI, January, 2021, presented remotely due to COVID-19.
12. Riordan, B.C., **Merrill, J.E.**, Ward, R.M., & Raubenheimer, J. *“Let’s get drunk and blackout”*: *When are alcohol-related and alcohol-related blackout Tweets written in the United States?* Poster presented at the 40th annual meeting of the Australian Professional Society on Alcohol and Other Drugs, November 2021, presented online.
13. **Merrill, J.E.**, Gunn, R.L., Neary, A.*, Souza, T., & Barnett, N.P. (2022). Feasibility and acceptability of using a wrist-worn transdermal alcohol biosensor to collect data in the field. *Paper virtually presented at the 55th Hawaii International Conference on System Sciences*, Hawaii, January, 2022, presented remotely due to COVID-19.
14. **Merrill, J.E.**, Riordan, B.C., Ward, R.M., & Raubenheimer, J. *Using Twitter post data to ascertain the sentiment of alcohol-related blackouts in the United States*. Paper presented at the 56th annual Hawaii International Conference on System Sciences (HICSS), Maui, HI, January 2023.
15. Gebru, N., Carey, K. B., Barnett, N. P., **Merrill, J. E.** (2023). *Alcohol Feedback, Reflection, and Morning Evaluation (A-FRAME): Protocol for a Pilot Trial of a Smartphone-Delivered Alcohol Intervention for Young Adults who Drink Heavily*.

Symposium presented at to the Society for Ambulatory Assessment conference. Amsterdam, Netherlands. June, 2023.

16. López, G., Boyle, H. K., Haikalis, M., Miller, M. B., Jackson, K. M., Carey, K. B., & **Merrill, J. E.** *Sexual assault history moderates the day-level association between simultaneous alcohol and cannabis use and sexual experiences.* Paper presented at the Kettil Bruun Society (KBS). Johannesburg, South Africa, June 2023.
17. Sellers, C. M., O'Brien, K., Gavis-Hughson, S., Spirito, A., & **Merrill, J. E.** *Using qualitative interviews with substance use clinicians to inform the development of an integrated suicide intervention for teens who use substances.* Poster presented at the International Summit on Suicide Research. Barcelona, Spain, October 2023.
18. **Merrill, J.E.**, Davidson, L., *Riordan, B.C., *Logan, Z., & Ward, R.M. (January 2024). *Is posting about alcohol on social networking sites associated with self-reported alcohol-induced blackouts in a diverse sample of non-college-attending young adults?* Paper presented at the 57th annual Hawaii International Conference on System Sciences (HICSS), Honolulu, HI.
19. **Merrill, J.E.**, Boyle, H.K.*, Peterson, R.*, Belitsos, O.*, Miller, M.B., Carey, K.B., Jackson, K.M, Barnett, N.P. (May 2024). *Which high-intensity drinkers report alcohol-induced blackouts over 28 days?* Paper presented at the annual conference of the Kettil Bruun Society, Freemantle, Australia.
20. Ward, R.M., López, G.*, Davidson, L., Riordan, B. C.*, Logan, Z., **Merrill, J.E.** (May 2024). *Relation between subgroups of alcohol treatment readiness and social media use in a diverse sample of non-college-attending young adults?* Paper presented at the annual conference of the Kettil Bruun Society, Freemantle, Australia.
21. López, G.*, Boyle, H. K.*, Bhuptani, P. H.*, Peterson, R.*, Haikalis, M.*, Orchowski L. M., Carey, K. B., & **Merrill, J. E.** (May 2024). *Event-level drinking motives as predictors of alcohol-related consequences among young adults: Differences based on sexual victimization history.* Paper presented at the annual conference of the Kettil Bruun Society, Freemantle, Australia.
22. Berey, B.L., Miller, M.B., Sokolovsky, A.W., **Merrill, J.E.** *Sweet ReLeaf? Daily associations between cannabis use and sleep among young adults who report high-intensity alcohol use.* (2024). Talk presented at the 86th annual College on Problems of Drug Dependence conference in Montréal, Québec, Canada.
23. Metrik, J., Aston, E.R., Boyle, H.K., **Merrill, J.E.**, & Jackson, K.M. (2024). *Budtender recommendations of cannabis products for therapeutic and recreational use: a cannabis retailer surveillance study.* Symposium presentation at the 2024 meeting of the Research Society on Marijuana, Toronto, Canada.

24. Jackson, K.M., Rogers, M.L., Aston, E.R., Yetter, K., **Merrill, J.E.**, Boyle, H.K., & Metrik, J. (2024) *Point-of-sale cannabis marketing: Findings from a direct observation study of recreational cannabis outlets in Massachusetts*. Symposium presentation at the 2024 meeting of the Research Society on Marijuana, Toronto, Canada.
25. López, G.*, Orchowski, L. M., Jackson, K. M., & **Merrill, J. E.** (October 2024). *Qualitative examination of coping motives, microaggressions, and psychological distress among bisexual+ women survivors*. Paper presented at the Lisbon Addictions Conference. Lisbon, Portugal.
26. **Merrill, J.E.**, López, G.*, Berey, B.L.*, Foley, I., Miller, M.B., Carey, K.B., Jackson, K.M, Barnett, N.P. (October 2024). *The event-level rewards of high-intensity drinking may balance the risks*. Paper presented at the Lisbon Addictions Conference. Lisbon, Portugal.
27. Berey, B.L.* , Aston, E.R. (presenting author), Boyle, H.K.* , Sokolovsky, A., Miller, M.B., **Merrill, J.E** (October 2024). *Effects of cannabis use timing and formulation on sleep quality and duration among young adults who report high-intensity alcohol use*. Paper presented at the Lisbon Addictions Conference. Lisbon, Portugal.
28. Davidson, L., Strowger, M. *, Gebru, N. *, Riordan, B. *, Ward, R.M., **Merrill, J.E.** (November 2024). *Associations between public posting about alcohol on social media and 'real-world' alcohol outcomes among non-college-attending young adults in the United States*. Poster presented at The Society for Mental Health Research Conference. Sydney, Australia.
29. **Merrill, J.E.**, Moitra, E., Giorlando, K., Leigland, A., Olsen, E., Abrantes, A., & Whiteley, L. (January 2025). *Informing the development of a mobile intervention for cannabis use among young adults at risk for psychosis*. Paper presented at the 58th Hawaii International Conference on System Sciences, Hawai‘i, HI.
30. González-Roz, A., **Merrill, J.E.**, Weidberg, S., Martínez-Loredo, V., Castaño-Martínez, Y., & Jin, Y. (September 2024). *Delay discounting of monetary rewards as a time-varying predictor of hazardous cannabis use in young adults*. Poster presented at the 51st Jornadas Nacionales de Socidrogalcohol - 6th International Congress. Valencia, Spain.
31. Boyle, H.K., & **Merrill, J.E.** *Event-level drinking motives, mood, social context and simultaneous use: Predicting cannabis use during a drinking event*. (May 2025) Oral presentation at the Conference of the Society of Ambulatory Assessment 2025, Leuven, Belgium.
32. Peterson, R., Garcia, C. C., Howe, L. K., Carey, K. B., Barnett, N. P., Jackson, K. M., Miller, M. B., & **Merrill, J. E.** (May 2025). *Day Level Protective Behavioral Strategies (PBS), Planned Drinking, and Alcohol Use and Consequences*. Oral presentation at the Conference of the Society of Ambulatory Assessment. Leuven, Belgium.

Addressing violence in the context of opioid use disorder care

R01AA030019 Barnett (PI) 09/2023-05/2027
NIAAA

Characteristics and Contexts of Bystander Helping for Alcohol-Related Risk among Emerging Adults

R01AA030994 Meisel (PI) 06/2023-04/2028

Utilization of a Social Network Approach to Examine the School-To-Work Transition: Examination of High-Risk Work Environments

R01 DA 053087 Metrik/Jackson (MPIs) 07/2022 – 06/2027
NIDA

A Multi-Method Investigation of Cannabis Messaging: Characterizing Source, Content, and Associations with Cannabis Consumption

R34 AA029132 Miller (PI) 05/2022-04/2026 (NCE)
NIAAA

Dynamic Personalized Feedback for Young Adults with a History of Alcohol-Induced Blackout

Current Grants: Mentor

1IK2CX002645 Berey (PI) 01/2024 – 12/2028

VA Clinical Science Research & Development (CSR&D)

Applying Mixed Methods to Identify Links between Cannabis Use and Sleep Behaviors with Ramifications for Veterans Clinical Health Outcomes

Role: Co-Mentor

DE230100659 Riordan (PI) 2023-2026

Australian Research Council, Discovery Early Career Research Award

The prevalence and impact of digital alcohol exposure

Role: Co-Mentor

K08 AA 029181 Haikalis (PI) 07/2022 – 06/2027

Event-Level Analysis of Alcohol Use and Bystander Behavior in Social Drinking Contexts: A Novel Approach to Inform Alcohol-Related Sexual Assault Prevention

Role: Co-Mentor

Current Consultant Roles on Grants

R34AA031379 Scaglione (PI) 09/2023 – 08/2026

NIAAA

Expanding the uSafeUS Mobile App to Reduce Alcohol-Involved Sexual Assault on College Campuses

Role: Consultant

F31AA031153 Schultz (PI) 07/2023 – 06/2026
 NIAAA
How the Short-term Experience of Drinking Consequences Shapes the Development of Expectancies: An Event-level Study
 Role: Consultant

Grants Under Review/Pending: PI or MPI

R01AA Merrill/Miller (MPIs) Submitted 11/2025
 Event-Level Mechanisms Linking Sleep Health and Alcohol Consequences among Young Adults who Engage in High-Intensity Drinking
 Role: Multiple Principal Investigator

R21AA032562 Merrill (PI) Submitted 11/2025
Labeling alcohol products with standard drinks and low risk drinking guidelines: Testing impacts of repeated exposure in daily life
 Role: Principal Investigator

R01AA032818 Merrill/Aston (MPI) Submitted 11/2025
A comprehensive examination of predictors and consequences of impaired control over drinking using combined laboratory, longitudinal, and ecological momentary assessments
 Role: Multiple Principal Investigator

R21AA032957 Orchowski/Merrill (MPIs) Submitted 11/2025
Social Context, Alcohol Use, and Adverse Sexual Experiences among Young Adults
 Role: Multiple Principal Investigator

R01AA Merrill/Ward (MPIs) Submitted 10/2025
 Event-Level Predictors of Heavy Drinking in Midlife: Implications for Tailored Intervention
 Role: Multiple Principal Investigator

R01DA054135 Aston/Merrill (MPIs) Submitted 06/2024
Use and consequences of novel formulations of cannabis in daily life and over time
 Role: Multiple Principal Investigator

Grants Under Review/Pending: Co-I

R01AA Cropsey (PI) Submitted 11/2025
Bright light therapy to restore circadian alignment, improve sleep, and reduce alcohol use via melanopsin-driven pathways

R01AA031994 Janssen (PI) Submitted 10/2025
Adolescent Diverse Identity Development affecting Short-Term Associations with Underage Alcohol Use

R01AA	Waddell (PI)	Submitted 10/2025
<i>Alcohol Consequences and Post-Event Cognitive-Behavioral Changes</i>		
R01AA	Abrantes (PI)	Submitted 10/2025
<i>Testing the Efficacy of a Technology-Supported Intervention for Alcohol Use in Emerging Adults with Psychiatric Comorbidity</i>		
DOD	Dalrymple (PI)	Submitted 07/2025
<i>Values-Aligned Living for Operational Resilience</i>		
R34AA	Geburu (PI)	Submitted 7/2025
<i>Co-Development and Initial Testing of an Interactive Theory-based Text Messaging Intervention to Reduce Hazardous Drinking</i>		
R01AA	Miller (PI)	Submitted 7/2025
<i>Real-time Identification of Alcohol-Induced Blackouts</i>		
R61/R33	Orchowski (PI)	Submitted 03/2025
<i>Increasing Mental Health Treatment Engagement among Men and Women in Opioid Use Disorder Care</i>		
R61/R33DA	Bhuptani (PI)	Submitted 2/2025
<i>Compassionate Communities: A multilevel stigma intervention for patients engaged in MOUD and the</i>		

Completed Grants **PI or MPI**

R21 AA 029749	Merrill/Ward (MPIs)	08/2022 – 07/2025
NIAAA		
<i>A Novel Social Media approach to #Identification and #Screening for Hazardous Drinking among Diverse Non-College Young Adults</i>		
Role: Multiple Principal Investigator		
Research Excellence Award	Barnett, Gunn, Merrill (MPIs)	09/2019 – 04/2021
Brown University Center for Alcohol and Addiction Studies		
<i>Initial Evaluation of a New Alcohol Biosensor (\$15,370)</i>		
Role: Multiple Principal Investigator		
R01 AA 027495	Merrill (PI)	06/2019 – 11/2025
NIAAA		
<i>High-Intensity Drinking and Alcohol-Induced Blackouts among Young Adult Drinkers: An Event-level Analysis</i>		
Role: Principal Investigator		

- Salomon Award Merrill (PI) 02/2019 – 06/2020
Office of VP for Research, Brown University
Mobile-delivered Feedback on Drinking Events: Pilot Testing an Intervention for Heavy Drinking College Students (\$15,000)
Role: Principal Investigator
- Research Excellence Award Merrill (PI) 03/2016 – 03/2017
Brown University Center for Alcohol and Addiction Studies
Mobile Delivery of descriptive and injunctive norms to target heavy drinking attitudes and behaviors (\$4,800).
Role: Principal Investigator
- K01 AA 022938 Merrill (PI) 09/2014 – 08/2020
NIAAA
\$839,050
Real-Time Evaluations of Alcohol Consequences and Subsequent Drinking
Role: Principal Investigator
- Research Excellence Award Merrill (PI) 09/2013 – 11/2014
Brown University Center for Alcohol and Addiction Studies
Developing Measures and Methods to Assess the Experience of Alcohol Consequences in Real-Time (\$5,000)
Role: Principal Investigator
- F31 AA 018585 Merrill (PI) 05/2010 – 08/2011
NIAAA
Alcohol Consequences and Prediction of Short-term Changes in Drinking Behavior
Role: Principal Investigator (Mentor: Jennifer P. Read, PhD)
- Co-I**
- R34 AA030035 Orchowski (PI) 09/2022-03/2025
NIAAA
Integrated Alcohol and Sexual Assault Prevention for Bisexual Women
Role: Co-Investigator
- N/A Miller (PI) 01/2022-12/2022
Missouri Center for Addiction Research & Engagement, University of Missouri
Identification of Blackouts in Real Time
Role: Co-Investigator
- R21 AA 028994 Farris/Abrantes (MPIs) 09/2021 – 08/2023
NIAAA
Linkages between affective dysfunction and emotion regulation with alcohol use, reward and Reinforcement
Role: Co-Investigator

R01 AA 027968 Jackson (PI) 09/2020 – 06/2024
 NIAAA
Understanding Adolescent In-Vivo Exposure to Alcohol Content in the Media
 Role: Co-Investigator

R21 AA 026740 Barnett (PI) 05/2019 – 09/2021
 NIAAA
Bystander Intervention for Alcohol-Related Risk Behavior: Instrument Development & Validation
 Role: Co-Investigator

Research Excellence Award Miller (PI) 03/2017 – 03/2018
 Brown University Center for Alcohol and Addiction Studies
Alcohol-Induced Blackouts among Young Adults (\$8,000)
 Role: Co-Investigator

R21 AA 024771 Carey (PI) 01/2017 – 12/2018
 NIAAA
 \$275,000
Correcting Exaggerated Drinking Norms with a Mobile Message Delivery System
 Role: Co-Investigator

Mentor/Co-Mentor

K99DA060983 Bello (PI) 09/2024 – 08/2025
 NIDA
The Impact of Social-Contextual Stressors on Psychopharmacological Mechanisms of Smoking Cessation and Relapse among Socioeconomically Disadvantaged Young Adults who Smoke Cigarettes
 Role: Co-Mentor

K99 AA031443 Gebru (PI) 09/2023 – 01/2025
 NIAAA
Applying Construal Level Theory to Develop and Test an Interactive Text Messaging Adjunct Intervention to Reduce Heavy Drinking and HIV Risk
 Role: Co-Mentor

K99 DA057993 Bhuptani (PI) 07/2023 – 07/2025
 NIDA
Shame among Sexual Violence Survivors in Opioid Use Disorder Treatment: Event- level and longitudinal effects on Cravings, Substance Use, and Treatment Engagement
 Role: Co-Mentor

K99 AA030079 López (PI) 08/2022 – 07/2024
 NIAAA

Event-level Antecedents of Heavy Drinking Among Bisexual and Heterosexual Women with and without Histories of Sexual Assault

Role: Primary Mentor

Sponsor/Co-Sponsor

F31 AA030178 Piersol (PI) 05/2022 – 08/2024
NIAAA

Unraveling the dynamic between alcohol use and consequences in college women: Modern perspectives on the menstrual cycle, advanced statistics, and team science strategies

Role: Co-Sponsor

F31 AA 028707 Boyle (PI) 07/2020 – 06/2022

Examining Person and Event-Level Predictors of Simultaneous Alcohol and Marijuana Use Via Mixed Methods

Role: Primary Sponsor

Consultant

R21 AA 025175 Miller (PI) 08/2018 – 07/2021

NIAAA

The Impact of CBT for Insomnia on Alcohol Treatment Outcomes among Veterans

Role: Consultant

UNIVERSITY TEACHING AND MENTORING ROLES

Courses Taught

2009	Co-instructor	Abnormal Psychology (PSY 322), University at Buffalo, 30 undergraduate students
2010	Co-instructor	Abnormal Psychology (PSY 322), University at Buffalo, 410 undergraduate students
2010	Co-instructor	Alcohol and Health (PSY 404), University at Buffalo, 30 upper-level undergraduate students
2014	Instructor	Introduction to Psychology (PSYC 110), Rhode Island College, 30 undergraduate students
2015	Instructor	Introduction to Psychology (PSYC 110), Rhode Island College, 30 undergraduate students
2016-2019, 2022	Instructor	The Mind, Brain, and Behavior; Summer at Brown Program (2 weeks); Brown University, ~35 high school students
2021	Instructor	Alcohol Use and Misuse (PHP 1540), Brown University, 16 students
2025 (summer)	Co-instructor	Using Survey and Qualitative Methods to Make Public Health Decisions (GPHP 2020), Brown University, 45 students

2025 (fall)	Co-instructor	Using Survey and Qualitative Methods to Make Public Health Decisions (GPHP 2020), Brown University, 40 students
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Guest Lectures

2011	Guest Lecture	Research Methods for Health Professionals (HP 610), Topic: <i>ANOVA, Correlation and Regression</i> , Medical University of South Carolina
2013	Guest Lecture	Alcohol Use and Misuse (PHP 1540), Topic: <i>Underage and College Drinking</i> , Brown University
2016, 2018, 2020	Guest Lecture	Combined T32 Core Seminar Series, Topic: <i>Ethics of Peer Review</i> , Center for Alcohol and Addiction Studies and Department of Psychiatry and Human Behavior, Brown University
2017, 2019	Guest Lecture	Etiology of Substance Use Disorders: Genetic, Neurobiological, Behavioral, and Cultural Influences (PHP2370, Postdoctoral Level), Topic: <i>College Student Alcohol Use</i> , Brown University
2019	Guest Lecture	Substance Use & Misuse, Topic: <i>Alcohol-Related Blackouts in College Students</i> , St. Joseph University
2022, 2024, 2025, 2026	Guest Lecture	CAAS T32 Seminar, Topic: <i>NIH Grant Approach Section</i> , Center for Alcohol and Addiction Studies, Brown University
2025	Guest Lecture	Etiology of Substance Use Disorders: Genetic, Neurobiological, Behavioral, and Cultural Influences (PHP2370, Postdoctoral Level), Topic: <i>Young Adult Drinking: Causes and Consequences</i> , Brown University

Postdoctoral Fellow Mentorship

2017 - 2020	Secondary Mentor	CAAS Postdoctoral Fellow, Alex Sokolovsky
2020 - 2022	Primary Mentor	CAAS Postdoctoral Fellow, Gabriela López
2022 - 2025	Co-Mentor	CAAS Postdoctoral Fellow, Neo Gebru
2023 - 2025	Primary Mentor	CAAS Postdoctoral Fellow, Roselyn Peterson
2023 - 2025	Secondary Mentor	CAAS Postdoctoral Fellow, Megan Strowger
2025 -	Primary Mentor	CAAS Postdoctoral Fellow, Molly Maloney

Graduate Student Primary Mentorship

2017	Master's student/thesis advisor	Department of Behavioral and Social Health Sciences, Brown University, Holly Boyle
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2017-2019	Master's student/thesis advisor	Department of Behavioral and Social Health Sciences, Brown University; Miranda Lauher
2018-2019	Master's student/thesis advisor	Department of Behavioral and Social Health Sciences, Brown University; Oliver Fox
2019	Master's student/thesis advisor	Masters of Public Health thesis, School of Public Health, Brown University, Pengyang Fan
2017-2022	Doctoral student mentor/Dissertation committee chair	Department of Behavioral and Social Health Sciences, Brown University; Holly Boyle
2021- 2025	Doctoral student mentor/Dissertation committee chair	Department of Behavioral and Social Health Sciences, Brown University; Siobhan Perks
2024 -	Doctoral student secondary mentor	Department of Behavioral and Social Health Sciences, Brown University; Nathan Didier

Other Thesis/Dissertation Advisement

2016	Thesis committee member	Masters thesis, Department of Behavioral and Social Health Sciences, Brown University, Ashley Lowery
2017	Dissertation committee member	Department of Psychology & Neuroscience, Dalhousie University, Halifax, Nova Scotia, Canada; Marie-Eve Couture
2017-2018	Thesis committee member	Masters of Public Health thesis, School of Public Health, Brown University; Samyukta Singh
2020	External Examiner for Dissertation	School of Psychology and Public Health, La Trobe University, Victoria, Australia; Florian Labhart
2021	Thesis committee member	Masters thesis, Department of Psychology, Rhode Island College, Jessica Zurawel
2024	Thesis committee member	Masters thesis, Department of Behavioral and Social Health Sciences, Brown University, Gage Reitzel

Research Internship Advisement

2014-2016	Internship advisor	Masters of Public Health Program, School of Public Health, Brown University, Susan Walker
2017	Internship advisor	Masters of Public Health Program, School of Public Health, Brown University, Michelle Veras
2017-2018	Internship advisor	Masters of Public Health Program, School of Public Health, Brown University, Pengyang Fan
Spring 2022	Research mentor	Undergraduate Teaching and Research Awards (UTRAs): Eve Glenn, Imani Camara
Summer 2022	Research mentor	Undergraduate Teaching and Research Awards (UTRAs): Sofia Gerlein, Folasade Olatunbonsun
Fall 2022	Research mentor	Undergraduate Teaching and Research Awards (UTRAs): Charlotte Jewell

Fall 2023	Internship advisor	Masters of Public Health Program, School of Public Health, Brown University, Olivia Ware
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Other Mentorship

2020-2021	Diversity Committee Mentor	Nicole Armstrong, Assistant Professor, Brown University
2021	Mentor	Research Society on Alcoholism 2021 Mentorship Program
2022 - 2023	Early Career Fellowship External Mentor	Texas A&M University Accountability, Climate, Equity, and Scholarship (ACES) Fellow, Visiting Assistant Professor, Benjamin Montemayor
2022	RSA Doctoral Student Small Grant co-mentor	Research Society on Alcoholism Doctoral Student Small Grant, Jack Waddell, Arizona State University
2022-2023	Non-evaluative mentor	Sarah Dreyer-Oren, Postdoctoral Fellow, Brown University Department of Psychiatry and Human Behavior
2023-2026	Co-Mentor	Benjamin Riordan, post-doctoral research fellow in the Centre for Alcohol Policy Research (CAPR), DECRA Award
2024 -	Ad hoc Mentor	Promoting Underrepresented Minorities in Psychology Program