# **CURRICULUM VITAE**

# JENNIFER E. MERRILL, PH.D.

PERSONAL INFORMATION	1
EDUCATION	1
ACADEMIC APPOINTMENTS	1
PROFESSIONAL LICENSES AND CERTIFICATIONS	1
HONORS AND AWARDS	1
MEMBERSHIP IN SOCIETIES	2
DEPARTMENT, CENTER, AFFILIATED HOSPITAL, OR UNIVERSITY SERVICE	2
NATIONAL OR INTERNATIONAL SERVICE Grant Reviewing Academic Reviewer Editorial Responsibilities Journal Manuscript Reviewer	3 4
PUBLICATIONS IN PEER-REVIEWED JOURNALS	5
OTHER PUBLICATIONS	17
INVITED PRESENTATIONS  Local  National  International	18 18
OTHER PRESENTATIONS (LAST 10 YEARS)  Local  National  International	20
GRANTS  Current Grants as PI or co-I  Current Grants as Mentor  Current Consultant Roles on Grants	36
Grants Under Review/Pending  Completed Grants	39
LINIVERSITY TEACHING AND MENTORING ROLES	41

#### **CURRICULUM VITAE**

#### JENNIFER E. MERRILL, PH.D.

#### PERSONAL INFORMATION

Address: Center for Alcohol and Addiction Studies, Brown University, BOX G-S121-5,

Providence RI, 02912

Phone: (401) 863-5165 Fax: (401) 863-6647

E-mail: jennifer\_merrill@brown.edu

#### **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**

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

#### PROFESSIONAL LICENSES AND CERTIFICATIONS

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

#### **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

### 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,	Center for Alcohol and Addiction Studies Rounds Committee, Brown University,
2019-	Member
2014-	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-	NIAAA T32 Postdoctoral Training Program for Alcohol Early Intervention and Treatment Research, Center for Alcohol and Addiction Studies, Brown University, Training Faculty
2016-2019	Research Excellence Award/Research Achievement Award (REA/RAA) Committee, Center for Alcohol and Addiction Studies, Brown University, Committee Member
2016-	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 -	Research Excellence Program (REP) Committee, Center for Alcohol and Addiction Studies, Chair
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

### 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), ad hoc reviewer
June 2021	Grant Reviewer, The British Academy/Leverhulme Small Research Grants
June 2022	NIH Scientific Review Group. NIAAA Special Emphasis Panel, ad hoc 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

#### **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"
2023 – present	Associate Editor, Psychology of Addictive Behaviors
2024 – present	Associate Editor, Addiction

#### 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), 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, 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,	Abstract Reviewer for the American Psychological Association Division 50
2020 - 2021	· ·

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
2017-2018	Program Co-Chair for the 2018 Collaborative Perspectives on Addiction meeting
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	Reviewer for 2023 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.
- 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.
- 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.
- 4. **Merrill, J.E.,** & Read, J.P. (2010). Motivational pathways to unique types of alcohol consequences. *Psychology of Addictive Behaviors, 24*, 705-711.
- 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.
- 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.

- 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.
- 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.
- 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.
- 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.
- 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.
- 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.
- 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.
- 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.
- 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. 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. 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. 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. 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.
- 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.
- 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.
- 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. 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.
- 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. 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.
- 26. **Merrill, J.E.,** & Carey, K.B. (2016). Drinking over the lifespan: Focus on college ages. *Alcohol Research: Current Reviews, 38.*
- 27. **Merrill, J.E.,** Martin, S., Abar, C., & Jackson, K. M. (2016). Trajectories and correlates of reasons for abstaining or limiting drinking during adolescence. *Addictive Behaviors*, *52*, 1-7.
- 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.
- 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.

- 30. **Merrill, J.E.,** Kenney, S.R., & Carey, K.B. (2016). The effect of descriptive norms on pregaming frequency: Tests of five moderators. *Substance Use and Misuse*, *51*, 1002-1012. 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 pregaming in mandated students? *Substance Use and Misuse*, *51*, 1056-1066.
- 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.
- 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. 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. 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. 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.
- 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.
- 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, i29-136. 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.

- 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.
- 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.
- 43. Benz, M., Dibello, A., 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.
- 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.
- 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.
- 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.
- 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.
- 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.
- 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. 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.
- 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.
- 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.

- 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.
- 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.
- 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.
- 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.
- 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.
- 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.
- 59. Miller, M. B., DiBello, A. M., Meier, E., Leavens, E. L. S., **Merrill, J. E.,** Carey, K. B., & Leffingwell, T. R. (2019). Alcohol-induced amnesia and personalized drinking feedback: Blackouts predict intervention response. *Behavior Therapy*, 50, 25-35.
- 60. **Merrill, J.E.,** Miller, M.B., DiBello, A.M., \*Singh, S., & Carey, K.B. (2019). How do college students subjectively evaluate "blackouts"? *Addictive Behaviors*, 89, 65-69.
- 61. Zamboanga, B.L., **Merrill, J.E.,** Olthius, J.V., Milroy, J.L., Sokolovsky, A.W. & Wyrick, D.L. (2019). Secondary effects of myPlaybook on college athletes' avoidance of drinking games or pregaming as a protective behavior strategy: A multisite randomized controlled study. *Social Science & Medicine*, 228, 135-141.
- 62. Riordan, B.C., **Merrill, J.E.,** & Ward, R. (2019). "Can't wait to blackout tonight": An analysis of the motives to drink until blackout expressed on Twitter. *Alcoholism: Clinical and Experimental Research, 43,* 1769-1776.
- 63. Miller, M. B., DiBello, A. M., Merrill, J. E., & Carey, K. B. (2019). Development and initial validity of the alcohol-induced blackout measure. *Addictive Behaviors*, 99.
- 64. **Merrill, J.**E., Boyle, H.K.\*, Jackson, K.M., & Carey, K.B. (2019). Event-level correlates of drinking events characterized by alcohol induced blackouts. *Alcoholism: Clinical and Experimental Research*, 43, 2599-2606.

- 65. Treloar-Padovano, H., **Merrill, J.E.**, Colby, S., Kahler, C., & Gwaltney, C. (2020). Affective and situational precipitants of smoking lapses among adolescents. *Nicotine & Tobacco Research*, 22, 492-497.
- 66. Pedrelli, P., Borsari, B., **Merrill, J.E.,** Fisher, L.B., Nyer, M., Shapero, B.G., Farabaugh, A., Hayden, E.R., Levine, M.T., Weiss, R.D., & Fava, M. (2020). Evaluating the combination of a brief motivational intervention plus cognitive behavioral therapy for depression and heavy episodic drinking in college students. *Psychology of Addictive Behaviors*, *34*, 308-319.
- 67. DiBello, A.M., Miller, M.B., **Merrill, J.E.,** & Carey, K.B. (2020). A test of the Theory of Planned Behavior in the prediction of alcohol-induced blackout intention and frequency. *Alcoholism: Clinical and Experimental Research*, 44, 225-232.
- 68. Lauher, M.\*, **Merrill, J.E.,** Boyle, H.K\*, & Carey, K.B. (2020). The relationship between unplanned drinking and event-level drinking outcomes. *Psychology of Addictive Behaviors*, *34*, 497-505.
- 69. **Merrill, J.E.,** & Aston, E.R. (<u>authors contributed equally</u>) (2020). Alcohol demand assessed daily: Validity, variability, and the influence of drinking-related consequences. *Drug and Alcohol Dependence*, 208, XX-XX.
- 70. **Merrill, J.E.,** Fan, P.\*, Wray, T.B., & Miranda, R., Jr. (2020). Assessment of alcohol use and consequences: Comparison of data collected via the timeline follow-back interview and daily reports. *Journal of Studies on Alcohol and Drugs*, 81, 212-219.
- 71. **Merrill, J.E.,** Ward, R.M., & Riordan, B.C. (2020). Posting post-blackout: A qualitative examination of the positive and negative valence of tweets posted after "blackout" drinking. *Journal of Health Communication*, 25, 150-158.
- 72. Boyle, H.K.\*, **Merrill, J.E.,** & Carey, K.B. (2020). Location-specific social norms and personal approval of alcohol use are associated with drinking behaviors in college students. *Substance Use & Misuse*, *55*, 1650-1659.
- 73. Carey, K.B., **Merrill, J.E.,** Boyle, H.K.\*, & Barnett, N.P. (2020). Correcting exaggerated drinking norms with a mobile message delivery system: Selective prevention with heavy drinking first-year college students. *Psychology of Addictive Behaviors*, *34*, 454-464.
- 74. Miller, M. B., Davis, C., **Merrill, J. E.,** DiBello, A. M., & Carey, K. B. (2020). Intentions and motives to experience alcohol-induced blackout among young adults in college. *Psychology of Addictive Behaviors, 34*, 690-698.
- 75. Miller, M.B., DiBello, A.M., Merrill, J.E., Neighbors, C.& Carey, K.B. (2020). The role of alcohol-induced blackouts in symptoms of depression among young adults. *Drug and Alcohol Dependence*, 211, 108027.
- 76. Stevens, A.K., Haikalis, M.\*, & Merrill, J.E. (2021). Unplanned vs. planned drinking: Event-level influences of drinking motives and affect. *Addictive Behaviors*, 112, 106592.

- 77. Riordan, B. Raubenheimer, J.; Ward, R.M.; **Merrill, J.E.;** Winter, T., & Scarf, D. (2021). Monitoring the sentiment of cannabis-related Tweets in the lead up to New Zealand's Cannabis referendum. *Drug and Alcohol Review, 40,* 835-841.
- 78. Ward, R.M., Riordan, B., **Merrill, J.E.**, & Raubenheimer, J. (2021). Describing the impact of the COVID-19 pandemic on alcohol-induced blackout tweets. *Drug and Alcohol Review*, 40, 192-195.
- 79. **Merrill, J.E.,** Fogle, S., Boyle, H.K.\*, Barnett, N.P., & Carey, K.B. (2021). Piloting the Alcohol Feedback, Reflection, and Morning Evaluation (A-FRAME) Program: A Smartphone-delivered Alcohol Intervention. *Proceedings of the 54th Hawaii International Conference on System Sciences*, http://hdl.handle.net/10125/71041
- 80. Carpenter, R. & Merrill, J.E. (authors contributed equally) (2021). How much and how fast: Alcohol consumption patterns, occasion-level affect, and next-day consequences in the daily life of underage heavy drinkers. *Drug and Alcohol Dependence*, 218, 108407.
- 81. Raubenheimer, J.E., Riordan, B.C., **Merrill, J.E.,** Winter, T., Ward, R.M., Buckley, N.A. (2021). Hey Google! Will New Zealand vote to legalise cannabis? Using Google Trends data to predict the outcome of the 2020 New Zealand Cannabis referendum. *International Journal of Drug Policy*, 90.
- 82. Cioe, P., **Merrill, J.E.,** Gordon, R.E.F., Guthrie, K., Freiberg, M., Williams, D., Risica, P.M., & Kahler, C. (2021). Personalized feedback improves cardiovascular risk perception and physical activity levels in persons living with HIV: Results of a pilot randomized clinical trial. *AIDS Care*, *33*, 786-794.
- 83. Jackson, K. M., Merrill, J. E., Stevens, A. K., Hayes, K. L., & White, H. R. (2021). Changes in alcohol use and drinking context due to the COVID-19 pandemic: A multi-method study of college students. *Alcoholism: Clinical and Experimental Research*, 45, 752-764.
- 84. Boyle, H.K.\*, Gunn, R.L., López, G.\*, Fox, O.S.\*, & Merrill, J.E. (2021). Qualitative examination of simultaneous alcohol and cannabis use reasons, evaluations, and patterns among heavy drinking young adults. *Psychology of Addictive Behaviors*, *35*, 638–649.
- 85. **Merrill, J.E.**, Carpenter, R.W., Boyle, H.K.\*, Haikalis, M., Jackson, K.M., Miranda, R., Jr., Carey, K.B., & Piasecki, T.M. (2021). Do alcohol-related consequences and how they are evaluated predict consumption during and days until the next drinking event? *Psychology of Addictive Behaviors*, 35, 587–596.
- 86. Ward, R., Riordan, B.C., & Merrill, J.E. (2021). "I still don't know what happened, complete blackout": A content analysis of tweets referencing alcohol-induced memory loss. *Substance Use & Misuse*, *56*, 1202-1207.

- 87. Gunn, R.L., Steingrimsson, J., Merrill, J.E., Souza, T., & Barnett, N.P. (2021). Characterising patterns of alcohol use among heavy drinkers: A cluster analysis utilizing alcohol biosensor data. *Drug and Alcohol Review*, 40, 1155–1164.
- 88. **Merrill, J.E.,** Boyle, H.K.\*, López, G.\*, Miller, M.B., Barnett, N.P., Jackson, K.M., & Carey, K.B., (2021). Contextual factors associated with high intensity drinking events among young adults: A qualitative inquiry. *Alcoholism: Clinical and Experimental Research*, 45, 1317-1330.
- 89. Miller, M. B., Metrik, J., McGeary, J. E., Borsari, B., McCrae, C. S., Maddoux, J., Arnedt, J. T., **Merrill, J. E.,** & Carey, K. B. (2021). Protocol for the Project SAVE randomized controlled trial examining CBT for insomnia among veterans in treatment for alcohol use disorder. *BMJ Open, 8*.
- 90. Meca, A., Allison, K., Kubilus, R., Olthuis, J. V., **Merrill, J., E.,** Zamboanga, B. L., Wyrick, D., Milroy, J. J., & Carr, K. (2021). Dimensions of athletic identity and their associations with drinking behaviors among NCAA college athletes: A national study. *Journal of Youth and Adolescence*, 50, 2363-2373.
- 91. Aston, E. R., Berey, B. L., Boyle, H.K.\*, Riordan, B.C., & Merrill, J.E. (2021). Associations between alcohol demand and both the experience and subjective evaluation of positive and negative alcohol-related consequences. *Alcoholism: Clinical and Experimental Research*, 45, 2357-2369.
- 92. Stevenson, B. L., Kummerfeld, E., & Merrill, J. E. (2021). Applying causal discovery to intensive longitudinal data. Proceedings of The 2021 Causal Analysis Workshop Series, *Proceedings of Machine Learning Research*: 20-29.
- 93. Stevens, A.K., Boyle, H.K. \*, Miller, M.B., Carey, K.B., Jackson, K.M., Barnett, N.P., & Merrill, J.E. (2022). A qualitative examination of intentions and willingness for heavy drinking among young adult high-intensity drinkers. *Psychology of Addictive Behaviors*, *36*, 236-242.
- 94. **Merrill, J.E.,** Boyle, H.K.\*, López, G.\*, Riordan, B.C., Ward, R.M., Rosen, R.K., & Carey, K.B. (2022). Recent alcohol-induced blackouts among heavy drinking college students: A qualitative examination of intentions, willingness, and social context. *Experimental and Clinical Psychopharmacology*, *30*, 831-840
- 95. Zamboanga, B. L., **Merrill, J. E**. (<u>authors contributed equally</u>), Olthuis, J. V., Martin, J. L., Jarrell, J. T., Cannon, M., Meca, A., Milroy. J. L., & Wyrick, D. L. (2022). NCAA student-athletes: A national study on drinking game behaviors and related consequences. *Journal of Studies on Alcohol and Drugs*, 83, 74-84.
- 96. **Merrill, J.E.,** Stevens, A.K., Jackson, K.M., & White, H.R. (2022). Changes in cannabis consumption among college students during COVID-19. *Journal of Studies on Alcohol and Drugs*, 83, 55-63.

- 97. Boyle, H.K.\*, **Merrill, J.E.,** & Carey, K.B. (2022). Examining changes in drinking motives and their influence on drinking behaviors among heavy drinkers during their first year of college. *Addictive Behaviors*, 124, 107099.
- 98. Riordan, B.C., **Merrill, J.E.,** Ward, R.M., & Raubenheimer, J. (2022). When are alcohol-related blackout Tweets written in the United States? *Addictive Behaviors*, 124.
- 99. **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. *Proceedings of the 55th Hawaii International Conference on System Sciences*, <a href="http://hdl.handle.net/10125/79824">http://hdl.handle.net/10125/79824</a>. *Nominated for best paper award in the Information Technology in Healthcare Track*.
- 100. **Merrill, J.E.,** López, G. \*, Stevens, A.K., Singh, S.\*, Laws, M.B., Mastroleo, N., Magill, M., Monti, P., & Kahler, C.W. (2022). Discussion of alcohol consequences during a brief motivational intervention session: Comparing those who do and do not increase readiness to change. *Addiction Research & Theory, 30,* 279-287.
- 101. **Merrill, J.E.,** Boyle, H.K.\*, Stevens, A.K., Jackson, K.M., Miranda, R., Jr., & Carey, K.B. (2022). Real-time and next-morning correlates of subjective alcohol consequence evaluations. *Psychology of Addictive Behaviors*, *37*, 247–257.
- 102. **Merrill, J.E.,** Fox, O.S. \*, Boyle, H.K.\*, Haines, A., & Carey, K.B. (2022). Where do heavy drinking college students experience alcohol consequences and where are they perceived to be normative? *Addictive Behaviors*, 136.
- 103. Stevenson, B. L., Kummerfeld, E., **Merrill, J.E.,** Blevins, C., Abrantes, A., Kushner, M. G., & Lim, K. O. (2022). Quantifying heterogeneity in mood-alcohol relationships with idiographic causal models. *Alcoholism: Clinical and Experimental Research*, *46*, 1913-1924.
- 104. Park, C. J., Freeman, L. K., Hall, N. A., Singh, S.\*, Carey, K. B., **Merrill, J. E.**, DiBello, A. M., & Miller, M. E. (2023). Gender, acculturation, and alcohol-related consequences among college students of color. *Journal of American College Health*, 71, 44-52.
- 105. Zamboanga, B. L., **Merrill, J. E.,** Olthuis, J. V., Martin, J. L., Cannon, M., Jarrell, J. T., Meca, A., Milroy. J. L., & Wyrick, D. L. (2023). Racial, ethnic, and sex differences in heavy drinking and negative alcohol-related consequences in a national sample of NCAA student-athlete drinkers. *Journal of American College Health*, 71 1250-1258.
- 106. Berey, B.L., Aston, E.R., Gebru, N.M.\*, & Merrill, J.E. (2023). Differences in cannabis use characteristics, routines, and reasons for use among individuals with and without a medical cannabis card. *Experimental and Clinical Psychopharmacology*, 31, 14-22.

- 107. Aston, E. R. & Merrill, J.E. (2023). (<u>authors contributed equally</u>). Alcohol demand assessed daily as a predictor of same day drinking. *Psychology of Addictive Behaviors*, *37*, 114-120.
- 108. Boyle, H.K.\*, Singh, S.\*, López, G.\*, Jackson, K.M., & Carey, K.B., & Merrill, J.E. (2023). Insights into the context of simultaneous alcohol and cannabis use among young adults. *Experimental and Clinical Psychopharmacology*, *31*, 662-673.
- 109. **Merrill, J.E.,** Riordan, B.C., Ward, R.M., & Raubenheimer, J. (2023). Using Twitter post data to ascertain the sentiment of alcohol-related blackouts in the United States. Proceedings of the 56<sup>th</sup> annual Hawaii International Conference on System Sciences (HICSS), Maui, HI. <a href="https://hdl.handle.net/10125/103045">https://hdl.handle.net/10125/103045</a> Nominated for best paper award in the Information Technology in Healthcare Track.
- 110. Boyle, H.K.\*, Singh, S.\*, López, G.\*, Carey, K.B., Jackson, K.M., & Merrill, J.E. (2023). A qualitative examination of positive and negative consequences young adults experience from simultaneous alcohol and cannabis use. *Psychology of Addictive Behaviors*, *37*, 639-650.
- 111. Boyle, H.K.\*, Singh, S.\*, López, G.\*, Carey, K.B., Jackson, K.M., & Merrill, J.E. (2023). A qualitative examination of the decision-making process of simultaneous use: Intentions and willingness. *Alcoholism: Clinical and Experimental Research*, 47, 168-179.
- 112. **Merrill, J.E.,** Labhart, F., & Perks, S.N.\* (2023). Negative but not positive alcohol-related consequences tend to occur above the heavy episodic drinking threshold: A daily study of young adult heavy drinkers. *Alcohol & Alcoholism*, *58*, 190-197
- 113. Waddell, J.T., **Merrill, J.E.,** Okey, S.A., Woods-Gonzales, R., & Corbin, W.R. (in press). Subjective effects of simultaneous alcohol and cannabis vs. alcohol-only use: a qualitative analysis. *Psychology of Addictive Behaviors*.
- 114. **Merrill, J.**E., López, G. \*, Doucette, H., Pielech, M., Corcoran, E., Egbert, A., Wray, T.B., Gabrielli, J., Colby, S.M., & Jackson, K.M. (in press). Adolescents' perceptions of alcohol portrayals in the media and their impact on cognitions and behaviors. *Psychology of Addictive Behaviors*.
- 115. Dora, J., Piccirillo, M., Foster, K...**Merrill, J.E**...King, KM. (in press). The daily association between affect and alcohol use: A meta-analysis of individual participant data. *Psychological Bulletin*.
- 116. Boyle, H.K.\*, Carey, K.B., Jackson, K.M., & Merrill, J.E. (in press). Applying the Prototype Willingness Model to day-level simultaneous alcohol and cannabis use. *Psychology of Addictive Behaviors*.

- 117.Gunn, R.L., **Merrill, J.E.,** Haines, A.\*, Fernandez, M.E., Souza, T., Berey, B., Leeman, R., Wang, Y., & Barnett, N. (2023). Use of the BACtrack Skyn alcohol biosensor: Practical applications for data collection and analysis. *Addiction*, 118, 1586-1595.
- 118. Miller, M. B., Carpenter, R. W., Freeman, L. K., Dunsiger, S., McGeary, J. E., Borsari, B., McCrae, C. S., Arnedt, J. T., Korte, P., Merrill, J. E., Carey, K. B., & Metrik, J. (2023). Effect of cognitive behavioral therapy for insomnia on alcohol treatment outcomes among US Veterans: A randomized controlled trial. *JAMA Psychiatry*, 80, 905-913.
- 119. Zamboanga, B. L., **Merrill, J. E.,** (<u>authors contributed equally</u>) Newins, A. R., Olthuis, J. V., Van Hedger, K., Blumenthal, H., Kim, S. Y., Grigsby, T. J., Perrotte, J. K., Lui, P. P., & McChargue, D. (in press). A national study on pregaming motives, frequency, consumption, and negative drinking consequences among university students in the United States. *Drug and Alcohol Dependence*.
- 120. Corcoran, E., Doucette, H., **Merrill, J. E.**, Pielech, M., López, G.\*, Egbert, A., Nelapati, S., Gabrielli, J., Colby, S. M. & Jackson, K. M. (in press). A qualitative analysis of adolescent perspectives on peer and influencer alcohol-related posts on social media. *Drug and Alcohol Review*.
- 121. Chavez, S.J., **Merrill, J.E.,** Barnett, N.P., & Carey, K.B. (in press). Low levels of fitting in on campus moderates the relationship between enhancement drinking motives and drinks per week among college students. *Addictive Behaviors*.
- 122. **Merrill, J.E.,** Davidson, L., Riordan, B.C., \* Logan, Z.\*, & Ward, R.M. (in press). 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? Proceedings of the 57<sup>th</sup> annual Hawaii International Conference on System Sciences (HICSS), Honolulu, HI.
- 123. Orchowski, L.M., **Merrill, J.E.**, Oesterle, D.W., Barnett, N.P., Borsari, B., Zlotnick, C., Haikalis, M., Berkowitz, A. (in press). Integrated alcohol use and sexual assault prevention program for heavy drinking college men: A randomized pilot study. *JMIR Formative Research*.
- 124. López, G. \*, Haikalis, M.\*, & <u>Merrill. J.E.</u> (in press). Subjective evaluations of alcohol-involved sexual experiences over time: Comparisons across gender. *Addictive Behaviors*.
- 125. Boyle, H.K.\*, Jackson, K.M., Carey, K.B., <u>Merrill, J.E.</u> (in press). Characterizing alcohol consumption and positive and negative consequences during simultaneous alcohol and cannabis use events. *Journal of Studies on Alcohol and Drugs*.
- 126. López, G.\*, **Merrill, J. E.,** Ward, R. M. (in press). Associations among sexual assault history, alcohol use, blackouts, and blackout intentions among college women. *Journal of American College Health*.

- 127. Barnett, N. P., Haikalis, M., Meisel, M. K., **Merrill, J. E.,** Jones, R. N., Rosen, R. K., Carey, K. B., Orchowski, L. M., & Bradley, K. (in press). Measuring exposure to the hazardous drinking of others and perceived opportunity to intervene as a bystander. *Journal of Studies on Alcohol and Drugs*.
- 128. Zamboanga, B. L., **Merrill, J. E.,** (<u>authors contributed equally</u>) Newins, A. R., Olthuis, J. V., Van Hedger, K., Blumenthal, H., Ham, L. S., Kim, S. Y., Perrotte, J. K., Lui, P. P., McChargue, D., & Piña-Watson, B. (in press). Comparing drinking game motives, behaviors, and consequences among varsity athletes, recreational athletes, and non-student-athletes: A multisite university study. *Journal of Studies on Alcohol and Drugs*.
- 129. **Merrill, J.E.** (in press). A commentary on the value of a time qualifier in the definition of high intensity drinking. *Alcoholism: Clinical and Experimental Research*.

130. Zurawel, J.A., Lacasse, K., Spas, J.J., & **Merrill, J.E.** (in press) Identifying the trajectory of public stigma across the stages of recovery from a substance use disorder. *Stigma and Health*.

131. Meisel, M. K., **Merrill, J. E.,** Rosen, R. K., Jones, R. N., Haikalis, M., Carey, K. B., Orchowski, L. M., Bradley, K., Doucette. H., & Barnett, N. P. (in press). How do bystanders help in drinking situations: The Bystanders to Alcohol Risk Scale - Strategies. *Journal of Studies on Alcohol and Drugs*.

- 132.Feltus, S.R. \*, Mastroleo, N.R., Carey, K.B., DiBello, A.M., Magill, M., & Merrill, J.E. (in press) Do subjective evaluations of alcohol related consequences change over time? Examining the influence of past and ongoing consequences. *Addictive Behaviors*.
- 133.Zamboanga, B. L., Newins, A. R., Olthuis, J.V., **Merrill, J. E.,** Blumenthal, H., & McClain, P. (in press). A confirmatory factor analysis of a revised Motives for Playing Drinking Games (MPDG-33) Scale among university students in the United States: A rapid communication. *Alcohol and Alcoholism*.
- 134. Merrill, J.E., Davidson, L., \*Riordan, B.C., \*Logan, Z., & Ward, R.M. (in press). Associations between posting about alcohol on social networking sites and alcohol-induced blackouts in a sample of non-college young adults. *Psychology of Addictive Behaviors*.
- 135.Aston, E.R., **Merrill, J.E.** (authors contributed equally), Boyle, H.K. \*, Berey, B.L. \*, & López, G.\* (in press). Utility of a brief, daily measure of cannabis demand in the prediction of cannabis use. *Drug and Alcohol Dependence*.

#### 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).

  <a href="http://sites.nationalacademies.org/cs/groups/dbassesite/documents/webpage/dbasse\_170043.pdf">http://sites.nationalacademies.org/cs/groups/dbassesite/documents/webpage/dbasse\_170043.pdf</a>*
- 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/jasd-FT.07.05.2022-5
- 3. Riordan, B., Scarf, D., Merrill, J.E., Lim, M., & Kuntsche, E. (in press). How is substance use portrayed in digital media and what impacts can it have? *Drug and Alcohol Review*

#### **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.

#### **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.

#### **International**

1. **Merrill, J.E.** Discussant on "*Youth Drinking*" Symposium at the 41<sup>st</sup> 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 45<sup>th</sup> 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

- Merrill, J.E., Reid, A.E., Carey, K.B., & Carey, M.P. Drinking reductions following alcohol-related sanctions are associated with social norms among college students. Poster presented at the Center for Alcohol and Addiction Studies 30<sup>th</sup> Anniversary Colloquium, Providence, RI, September, 2013.
- 2. \*Walker, S., **Merrill, J.E.,** Rosen, Rochelle K. Negative consequences and college drinking decisions: Focus group card sort results. Poster presented at the 2015 annual Brown University Master's in Public Health Internship Poster Session, Providence, RI, September, 2013.
- 3. 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.

- 4. \*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.
- 5. \*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.
- 6. \*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.
- 7. \*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.
- 8. \*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.
- 9. \*Peterson, R., Orchowski, L. M., **Merrill, J. E.**, Barnett, N. P., Berkowitz, A., Borsari, B., Oesterle, D., & Zlotnick, C. (2024). 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, March 2024.

#### **National**

- 1. **Merrill, J.E.,** Carey, K.B., & Reid, A.E. *Personal and social learning based predictors of drinking behavior following alcohol-related sanctions among college students.* Poster presented at the 2013 annual meeting of the Research Society on Alcoholism, Orlando, FL, June, 2013.
- 2. Jackson, K. M., Roberts, M., Colby, S. M., Barnett, N. P., Abar, C. C., & Merrill, J.E. *Willingness to drink as a function of friend and peer norms*. Poster presented at the annual meeting of the Research Society on Alcoholism, Orlando, FL, June, 2013.
- 3. **Merrill, J.E.,** Barnett, N.P. *Aversiveness of recent consequences predicts future drinking behavior among college underclassmen.* Symposium presented at the 2013 NIAAA Training Director's Meeting and Trainee Workshop, San Diego, CA, October, 2013.
- 4. **Merrill, J.E.,** Reid, A.E., & Carey, K.B. *Gender-specific effects of depression on drinking outcomes following brief motivational intervention.* Poster presented at the 2013 annual meeting of the Association for Behavioral and Cognitive Therapies, Nashville, TN, November, 2013.

- 5. **Merrill, J.E.**, Lust, S.A., & Carey, K.B. *Unique effects of depression and anxiety on pre*and post-intervention alcohol misuse among mandated college drinkers. Poster presented at the 2014 annual meeting of the Research Society on Alcoholism, Bellevue, WA, June, 2014.
- 6. Lust, S.A., Merrill, J.E., & Carey, K.B. *Understanding social cognitive influences on college drinking: college alcohol beliefs and perceived norms.* Poster presented at the 2014 annual meeting of the Research Society on Alcoholism, Bellevue, WA, June, 2014.
- 7. **Merrill, J.E.,** Carey, K.B., Lust, S.A., Kalichman, S.C., & Carey, M.P. *Do students mandated for alcohol intervention drink more than non-mandated students?* Poster presented at the 2014 annual meeting of the Association for Behavioral and Cognitive Therapies, Philadelphia, PA, November, 2014.
- 8. Carey, K.B., **Merrill, J.E.,** Lust, S.A., Kalichman, S.C., & Carey, M.P. *Campus norms predict drinking behavior for some but not all mandated students.* Poster presented at the 2014 annual meeting of the Association for Behavioral and Cognitive Therapies, Philadelphia, PA, November, 2014.
- 9. **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.
- 10. **Merrill, J.E.,** Kenney, S.R., & Carey, K.B. Descriptive norms for pregaming 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.
- 11. 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.
- 12. 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.
- 13. 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.

- 14. 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.
- 15. **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.
- 16. Yurasek, A., **Merrill, J.E.,** Miller, M. B., Carey, K., & Borsari, B. Does a brief motivational intervention reduce frequency of pregaming in mandated students? Poster presented at the 2015 annual meeting of the Association for Behavioral and Cognitive Therapies, Chicago, IL, November, 2015.
- 17. 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.
- 18. 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.
- 19. **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.
- 20. 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.
- 21. 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.
- 22. **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.

- 23. 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.
- 24. 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.
- 25. 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.
- 26. 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.
- 27. 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.
- 28. **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.
- 29. **Merrill, J.E.,** Boyle, H.K.\*, Sutten-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.
- 30. 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.
- 31. 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.

- 32. 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.
- 33. 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.
- 34. **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.
- 35. 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.
- 36. 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.
- 37. 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.
- 38. **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.
- 39. 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.
- 40. 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.
- 41. \*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 52<sup>nd</sup> annual

- convention of Association for Behavioral and Cognitive Therapies, Washington, DC, November, 2018.
- 42. 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 52<sup>nd</sup> annual convention of Association for Behavioral and Cognitive Therapies, Washington, DC, November, 2018.
- 43. \*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.
- 44. **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.
- 45. 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 42<sup>nd</sup> Annual Meeting of the Research Society on Alcoholism, Minneapolis, MN, June, 2019.
- 46. 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 42<sup>nd</sup> Annual Meeting of the Research Society on Alcoholism, Minneapolis, MN, June 2019.
- 47. Wardell, J.D., & Merrill, J.E. (co-chairs). Advancements in research on the cannabis-alcohol link: <u>Part 1</u> moderators and mediators across diverse populations. Symposium co-chaired at the 2019 annual meeting of the Research Society on Alcoholism, Minneapolis, MN, June, 2019.
- 48. **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.
- 49. \*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.
- 50. 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.

- 51. 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 43<sup>rd</sup> annual meeting of the Research Society on Alcoholism, June, 2020.
- 52. 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 43<sup>rd</sup> Annual Meeting of the Research Society on Alcoholism. Abstract published but poster not presented due to COVID-19-related cancellation of meeting, June, 2020.
- 53. 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.
- 54. Berey, 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.
- 55. 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.
- 56. 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.
- 57. 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.
- 58. 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
- 59. 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.

- 60. 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.
- 61. 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.
- 62. 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.
- 63. 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.
- 64. 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.
- 65. 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.
- 66. 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.
- 67. 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.
- 68. 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.

- 69. 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.
- 70. Gebru, N.\*, Boyle, H.\*, Perks, S.\*, Foley, I., Lu, A., <u>Merrill. J. E.</u> (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.
- 71. 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.
- 72. 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.
- 73. 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.
- 74. Chavez, **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.
- 75. 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,
- 76. 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.
- 77. 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.
- 78. **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.
- 79. 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.
- 80. **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 pregaming and hazardous drinking in a sample of young adults*. Symposium presented at the 12<sup>th</sup> annual Collaborative Perspectives on Addiction Conference, Denver, CO, April, 2024.
- 81. 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.
- 82. 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 12<sup>th</sup> Annual Collaborative Perspective on Addiction Conference, Denver, CO, April 2024.
- 83. 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.
- 84. 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 12<sup>th</sup> Annual Collaborative Perspectives on Addiction Conference, Denver, CO, April 2024.
- 85. 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.
- **86**. 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 12<sup>th</sup> annual Collaborative Perspectives on Addiction Conference, Denver, CO, April, 2024.
- 87. 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.
- 88. 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
- 89. 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 47<sup>th</sup> Annual Research Society on Alcohol Conference, Minneapolis, MN, June 2024.
- 90. Strowger, M.\*, Boyle, K.K.\*, Davidson, L., Berey, B., Barnett, N.P. & Merrill, J.E. RSA (2024). *More alcohol products, more problems? Exploring effects of alcohol product types and use of multiple products.* Poster presented at the 47<sup>th</sup> annual meeting of the Research Society on Alcohol, Minneapolis, MN, June, 2024.
- 91. 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.
- 92. 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 abstract submitted for the annual meeting of the American Psychological Association (APA), Seattle, WA, August 2024.
- 93. 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.
- 94. 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 submitted for presentation at the 32<sup>nd</sup> Annual Meeting of the Society for Prevention Research, Washington, DC, May 2024.

#### **International**

- 1. Skidmore, J. R., Murphy, J. G., Martens, M. M., Read, J.P., Pederson, A. A., and **Merrill, J.E.** (2010, September). *Alcohol-related consequences in black and white college student drinkers*. Poster presented at the 2010 International Society for Biomedical Research on Alcoholism World Congress in Paris, France, September, 2010.
- 2. **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.
- 3. **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 41<sup>st</sup> annual Alcohol Epidemiology Symposium of the Kettil Bruun Society, Munich, Germany, June 2015.
- 4. **Merrill, J.E**. The Influence of context in the subjective evaluation of "negative" alcohol-related consequences. Paper presented at the 43<sup>rd</sup> annual Alcohol Epidemiology Symposium of the Kettil Bruun Society, Sheffield, UK, June 2017.
- 5. **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.
- 6. **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.
- 7. 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.
- 8. **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 9<sup>th</sup> annual meeting for the Society for the Study of Emerging Adulthood, Toronto, Canada, October, 2019.

- 9. 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.
- 10. **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.
- 11. 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.
- 12. **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 54<sup>th</sup> annual Hawaii International Conference on System Sciences (HICSS), Kauai, HI, January, 2021, presented remotely due to COVID-19.
- 13. 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 40<sup>th</sup> annual meeting of the Australian Professional Society on Alcohol and Other Drugs, November 2021, presented online.
- 14. **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.
- 15. **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 56<sup>th</sup> annual Hawaii International Conference on System Sciences (HICSS), Maui, HI, January 2023.
- 16. 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.
- 17. 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.
- 18. 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.
- 19. **Merrill, J.E.,** Davidson, L., \*Riordan, B.C., \*Logan, Z., & Ward, R.M. *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 57<sup>th</sup> annual Hawaii International Conference on System Sciences (HICSS), Honolulu, HI.
- 20. **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.
- 21. 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.
- 22. 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.
- 23. 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.
- 24. 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.
- 25. 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.

- 26. 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 submitted for presentation at the Lisbon Addictions Conference. Lisbon, Portugal.
- 27. **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 submitted for presentation at the Lisbon Addictions Conference. Lisbon, Portugal.
- 28. Berey, B.L.\*. Boyle, H.K.\*, Sokolovsky, A., Miller, M.B., <u>Merrill, J.E</u> (October 2024). *Effects of cannabis use timing and formulation on sleep quality and duration among young adults who report high-intensity alcohol use.* Paper submitted for presentation at the Lisbon Addictions Conference. Lisbon, Portugal.

#### **GRANTS**

Summary Table of Grant Funding			
	<b>Current Grants</b>	<b>Completed Grants</b>	
PI or MPI (Federal funding)	R01 AA 027495	K01 AA 022938	
	R34 AA 029733	F31 AA 018585	
	R21 AA 029749		
Co-I (Federal funding)	R01 DA 053087	R01 AA 027968	
Co-1 (1 caciai funding)	R34 AA 029132 (Site PI)	R21 AA 026740	
	R34 AA 030035 (Site PI)	R21 AA 024771	
	R01 AA 030019	R21 AA 028994 (Site PI)	
	R01 AA 030994		
PI or MPI (Internal/other	Aloha Foundation Support	Research Excellence Award,	
funding)		CAAS (x3)	
		Salomon Award, Brown OVPR	
Primary Mentor	K99 AA 030079	F31 AA 028707	
Co-Mentor	F31 AA 030178		
	K08 AA 029181		
	DE230100659		
	K99 DA 057993		
	K99 AA 031443		
	IK2CX002645		
Consultant	R34 AA 031379	R21 AA 025175	
	F31AA031153		

#### Current Grants as PI or co-I

R01 AA 027495 Merrill (PI) 06/2019 – 05/2024

**NIAAA** 

High-Intensity Drinking and Alcohol-Induced Blackouts among Young Adult Drinkers: An Event-level Analysis

Role: Principal Investigator

R34 AA 029733 Merrill (PI) 08/2022 – 07/2025

**NIAAA** 

Daily personalized drinking feedback delivered via mobile phone

Role: Principal Investigator

R21 AA 029749 Merrill/Ward (MPIs) 08/2022 – 07/2024

**NIAAA** 

A Novel Social Media approach to #Identification and #Screening for Hazardous Drinking among Diverse Non-College Young Adults

Role: Multiple Principal 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

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

Role: Co-Investigator

R34 AA030035 Orchowski (PI) 09/2022-08/2025

**NIAAA** 

Integrated Alcohol and Sexual Assault Prevention for Bisexual Women

Role: Co-Investigator

R34 AA029132 Miller (PI) 05/2022-04/2025

**NIAAA** 

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

**Blackout** 

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

N/A Whiteley, Moitra, Merrill (MPIs) 03/2023-02/2026

Aloha Foundation

Utilizing Qualitative Interviews and Ecological Momentary Assessment to Understand Cannabis Use among Young Adults in Psychiatric Care

Role: Multiple Principal Investigator

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

**NIAAA** 

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

R01 AA030994 Meisel (PI) 6/2023

 $\label{thm:condition} \textit{Utilization of a Social Network Approach To Examine The School-To-Work Transition:}$ 

Examination of High-Risk Work Environments

Role: Co-Investigator

**Current Grants as Mentor** 

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

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

K99 AA030079 López (PI)

08/2022 - 07/2027

NIAAA

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

Role: Primary 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

K99 DA057993 Bhuptani (PI) 07/2023 – 06/2025

**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

1IK2CX002645 Berey (PI) 1/2024 – 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

K99 AA031443 Gebru (PI) 09/2023 – 08/2028

**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

**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**

R01 DA 054135 Aston/Merrill (MPIs) Submitted 10/2023

A mixed methods assessment of motivational and reinforcement pathways to cannabis use and related consequences in daily life

Role: Multiple Principal Investigator

### **Completed Grants**

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

R21 AA 026740 Barnett (PI) 05/2019 – 09/2021 (NCE)

NIAAA

By stander Intervention for Alcohol-Related Risk Behavior: Instrument Development &

Validation

Role: Co-Investigator

R21 AA 025175-01 Miller (PI) 08/2018 – 07/2021 (NCE)

**NIAAA** 

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

Role: Consultant

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

Research Excellence Award Barnett, Gunn, Merrill (MPIs)

09/2019 - 04/2021

Brown University Center for Alcohol and Addiction Studies

Initial Evaluation of a New Alcohol Biosensor (\$15,370)

Role: Multiple 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

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

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

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

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

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 018585A

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)

### UNIVERSITY TEACHING AND MENTORING ROLES

# **Courses Taught**

2009	Co-instructor	Abnormal Psychology (PSY 322), University at
2010	Co-instructor	Buffalo, 30 undergraduate students Abnormal Psychology (PSY 322), University at
2010	Co-instructor	Buffalo, 410 undergraduate students Alcohol and Health (PSY 404), University at Buffalo,
2014	Instructor	30 upper-level undergraduate students Introduction to Psychology (PSYC 110), Rhode
2015	Instructor	Island College, 30 undergraduate students Introduction to Psychology (PSYC 110), Rhode
2016-2019,	Instructor	Island College, 30 undergraduate students The Mind, Brain, and Behavior; Summer at Brown
2010-2017,	nistractor	Program (2 weeks); Brown University, ~35 high
2021	Instructor	school students Alcohol Use and Misuse (PHP 1540), Brown University, 16 students

### **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,	Guest Lecture	Combined T32 Core Seminar Series, Topic: Ethics of
2020		Peer Review, 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: College
		Student Alcohol Use, Brown University
2019	Guest Lecture	Substance Use & Misuse, Topic: Alcohol-Related
		Blackouts in College Students, St. Joseph University
2022	Guest Lecture	CAAS T32 Seminar, Topic: NIH Grant Approach
		Section, Center for Alcohol and Addiction Studies,
		Brown University

# **Postdoctoral Fellow Mentorship**

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

# **Graduate Student Primary Mentorship**

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

### **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 Heath, 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 2017-2018	Internship advisor Internship advisor Research mentor	Masters of Public Health Program, School of Public Health, Brown University, Michelle Veras Masters of Public Health Program, School of Public Health, Brown University, Pengyang Fan
Spring 2022 Summer 2022	Research mentor	Undergraduate Teaching and Research Awards (UTRAs): Eve Glenn, Imani Camara 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
Other mentor	ship	
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