

Colin Richard Ring

cring@students.llu.edu

colinrin@usc.edu

Education

- Loma Linda University, School of Behavioral Health
Clinical Psychology, PhD Track
Masters of Arts, Psychology, awarded 2023 Fall 2021- Present
- University of Southern California 2017-2019
Bachelor of Arts, Psychology, *Cum Laude*
- Pasadena City College 2009-2011
Focus on Biology and Concert/ Jazz Percussion

Publications & Presentations

Peer-Reviewed Publications:

1. Tran, D. D., Davis, J. P., **Ring, C.**, Wang, J., Fitzke, R. E., Leventhal, A. M., & Pedersen, E. R. (2022). Associations between depression, stress, and e-cigarette use among OEF/OIF veterans. *Military Psychology*, 1-7.
2. DiGuseppi, G. T., **Ring, C. R.**, Rice, E. R., & Davis, J. P. (2022). Sex differences in poly-victimization among youth experiencing homelessness prior to substance use treatment. *Child Abuse & Neglect*.
3. Davis, J. P., Rao, P., Dilkina, B., Prindle, J., Eddie, D., Christie, N. C., DiDuseppi, G. Saba, S. **Ring, C.** & Dennis, M. (2022). Identifying individual and environmental predictors of opioid and psychostimulant use among adolescents and young adults following outpatient treatment. *Drug and alcohol dependence*.
4. Bouskill, K. E., Fitzke, R. E., Saba, S. K., **Ring, C.**, Davis, J. P., Lee, D. S., & Pedersen, E. R. (2022). Stress and Coping among Post-9/11 Veterans During COVID-19: A Qualitative Exploration. *Journal of Veterans Studies*.
5. Davis, J. P., Lee, D. S., Saba, S., Fitzke, R. E., **Ring, C.**, Castro, C. C., & Pedersen, E. R. (2021). Applying polyvictimization theory to veterans: Associations with substance use and mental health. *Psychology of addictive behaviors*.
6. Davis, J. P., Christie, N. C., Lee, D., Saba, S., **Ring, C.**, Boyle, S., Pedersen, E. R. & LaBrie, J. (2021). Temporal, sex-specific, social media-based alcohol influences during the transition to college. *Substance Use & Misuse*.

7. Davis, J.P. Christie, N.C., Dworkin, E.R., Prindle, J., Dumas, T.M., DiGuseppi, G., Helton, J. & **Ring, C.** (2020). Influences of victimization and comorbid conditions on latency to illicit drug use among adolescents and young adults. *Drug and Alcohol Dependence*.

Presentations:

1. **Ring, C.**, Nicholas, D-M., Lee, J., Morrell H. E. R. (2023). *The influence of loneliness and hours played of video games on problematic video game use (PVGU)*. Poster session accepted for presentation at the Western Psychological Association annual conference.
2. **Ring, C.**, Lee, J., Nicholas, D-M., Morrell H. E. R. (2023). *Psychometric validation of measures of addiction and cognition adapted for video game use*. Poster session accepted for presentation at the Western Psychological Association annual conference.
3. Saba, S., Davis, J. P., Prindle, J., Rao, P., Dilkina, B., Eddie, D., Christie, N. C., DiGuseppi, G., **Ring, C.**, Dennis, M., Pedersen, E. R. (2023). *Leveraging environment-level data sources to advance knowledge of substance use among at-risk groups*. Presentation given at 11th annual Collaborative Perspectives on Addiction (CPA) conference.
4. Hodgins J., Greenberg, S., **Ring, C.**, Morrell, H. E. R. (2023). *Factor structure of the Lee-Morrell Gaming Disorder Questionnaire across demographic groups*. Poster session accepted for presentation at the annual meeting of the American Psychological Association.
5. **Ring, C.**, Davis, J. P., Prindle, J., Castro, C. C., Saba, S., Fitzke, R. E., Pedersen, E. R. (2021) *Changes in substance use during COVID-19 pandemic among American veterans with PTSD symptomology*. Presentation given at the 1st USC Institute for Addiction Science Early Career Addiction Research Showcase.
Awarded Best Abstract by USC Institute for Addiction Science.
6. **Ring, C.**, Davis, J. P., Lee, D. S., Saba, S., Fitzke, R. E., Castro, C. C. (2021) *Poly-Victimization Among Veterans: Associations with Alcohol and Cannabis Use Disorders*. Poster presented virtually at APA Society of Addition Psychology 9th annual Collaborative Perspectives on Addiction Conference.
7. **Guest Lecture; Nicotine, Tobacco, and Electronic Cigarettes** Fall/Spring 2019, 2020
Drugs, Behavior, and Society
(Psychology 165Lg, University of Southern California)
Professor: John Monterosso, Ph.D.

Professional Research Experience

Contracted Research Consultant and Research Assistant; June 2022-Present
USC's Discussions About Youth and E-cigarettes (DAYE) study,
USC Keck School of Medicine, Department of Psychiatry. Principal Investigator: Denise Tran, PhD.

- Hired as both a research consultant and research assistant for the DAYE study, which examines young adults experiences with e-cigarettes in order to develop a potential remote intervention (mobile app) designed to reduce e-cigarette use among this population
- Developed screening questionnaire with PI, created a more robust screening process to ensure participants were current or former e-cigarette users in the United States. Lead RA directing in-person screening of participants (personally screened over 50 participants).
- Co-proctored 10 focus groups. Groups asked young adults about their experiences with cigarettes, e-cigarettes, quitting, abstinence, as well as gathered participants opinions on what they would like to see included in an online intervention aimed at reducing young adult use of e-cigarettes.
- Helped transcribe focus group interviews for qualitative coding analysis. Helped to create themes for coding, as well as code interviews using NVivo software.

Study Coordinator; Habits of Gamers Study. May 2018- May 2020
 Gerald Davison Research Laboratory (USC). Principal Investigator: Jeffery Newell, PhD.

- Project Lead for dissertation study entitled “Zooming in on Engagement: The application of Brief, Zoom-based Mindfulness Intervention on Video Game Players as Compared to Usual Treatment approach (working title)” (PI: Jeff Newell, Ph.D. candidate).
- Study examines the impact of mindfulness-based training intervention (vs. control) on engagement in digital media, such as video games.
- Worked directly with PI to create a study protocol tailored to a “gamer” population, including developing criteria for game types (e.g., interfaces, genres, game modes, and player modes) and participant demographics.
- Assisted with transitioning research protocol to remote study conducted via Zoom, which included altering IRB forms, study procedures per IRB standards, and data collection protocol.
- Developed protocol for Zoom recordings to maximize privacy and anonymity as per IRB standards.
- Oversaw data collection for over 250 experimental sessions, which included a mindfulness training condition or a control condition, as well as a several mental health measures.
- Supervised and trained research assistants in study protocol, participant tracking, Zoom protocol, as well as troubleshooting and errors encountered in the procedures.

Research Assistant; USC SAMMY Laboratory February 2019- Present
 Lab Director: Jordan Davis, Ph.D.; Principal Investigators: Jordan Davis, Ph.D.

- The USC SAMMY lab focuses on the effects of Mindfulness Based Relapse Prevention (MBRP) therapies on substance misuse among at-risk youth.
- Conducted in-person and online assessments, administering mental health measures, administering informed consent, gathering data, brainstorming paper ideas, assisting in editing papers and manuscripts, performing literature searches for lab director, transcribing interviews, and helping organize study site operations.

Mindfulness Based Relapse Prevention RCT March- December 2019
 Principle Investigators: Jordan Davis, Ph.D.

- Mindfulness Based Relapse Prevention (MBRP) randomized control trial. Participants were recruited from Wellnest (formerly Los Angeles Child Guidance Center) which provides social services and counseling to at risk children, young adults and families.
- Recruited, screened and ran participants for MBRP trial. Assisted in participant tracking as well as corresponding with on-site liaisons for recruitment and study spaces.
- Administered prescreening including: mental health measures, trauma measures, substance abuse measures, as well as informed consent with participants.
- Administered study protocol and measurements to participants including cognitive tasks, as well as mental health and substance use measures.
- Assisted in study data collection, data cleaning and transcribing study interviews.

Research Consultant; USC HEAL lab.

May 2019

Principal Investigator: Mariel Bello, PhD Candidate

- Dissertation project of Mariel Bello exploring difference in mint, menthol, and tobacco flavored Electronic Nicotine Delivery System (ENDS) products on mental health and addiction measures with a current-smoker population.
- Consulted PI on different ENDS products, nicotine levels, flavor profiles, standard operation of ENDS devices, standard and proper usage of ENDS, as well as helping facilitate a protocol for recruitment of current smokers.
- Consultation drove a more robust experimental design that was reflective of current ENDS standards and proper usage of ENDS devices.

Certifications and Training

- Collaborative Institutional Training Initiative (CITI) Certification Current 2023
Human Research, Social-Behavioral Human Subjects
- Collaborative Institutional Training Initiative (CITI) Certification Current 2023
GCP- Social Behavioral Research Best Practices for Clinical Research