

Some Past MU-ARTSS Poster and Presentation Titles

Learning and Memory Psychophysiology Lab_(Roberto Cofresi)

Exploring the Effect of Personal and Family History of Substance Misuse on Appetitive Conditioning and its Neural-Behavioral Correlates

Behavioral Decision-Making Lab (Clint Davis-Stober)

Understanding Patterns of Interlock Failures According to Time of Day and Frequency

Modeling Decision Making Under Intoxication

Does ChatGPT think about symptom severity like a clinician? Identifying gaps in how LLMs behave with regard to latent variables

Health Neuroscience Center (Brett Froeliger)

Explaining Relapse Vulnerability in Subjects with Tobacco Use Disorder: Inhibitory Control and Emotion Regulation

Emotional Dysregulation in Tobacco Use Disorder: A Potential Treatment

Maladaptive Cognitive Emotion Regulation Strategies: Exploring the Behavioral and Neural Effects of Smoking and Depression Comorbidity

The Effectiveness of Mindfulness Based Interventions at Treating Anxiety in Low SES Smokers

Depressive Symptoms Predict Treatment Response to Noninvasive Brain Stimulation in Cigarette Smokers

Effects of Yoga Training on Mindfulness & Self-efficacy

cTBS Dosing Effects on Inhibitory Control and rIFG Functional Connectivity: A Pilot Study

Gene-Brain-Behavior Relations Lab (Ian R. Gizer)

Survival Time to Alcohol Dependence: Polygenic Risk Scores and Age of Onset of Regular Drinking

Predicting Alcohol-Use and Executive Function Using Polygenic Risk Profiles

Rare Variation in Regulatory Regions of the Human Genome and Relations with Alcohol Consumption and Cigarette Smoking

Examining the Influence of Rare Variation in Conserved Regions of the Human Genome on Alcohol Consumption and Cigarette Smoking

Predicting Alcohol's Effects Using Polygenic Risk Scores and Level of Consumption

Analysis on Polygenic Risk Scores of Phenotypic Behaviors and Alcohol Use Disorder Symptoms

Differences in Alcoholic Beverage Choice as a Function of Race and Ethnicity

Examining How Genetic Influences on Executive Functioning Predict Individual Responses to Alcohol

Causal Relations of Neuroticism and Depression on Alcohol Use Disorder: A mendelian
Randomization Study

Addiction Science Dissemination and Implementation Lab (Ashley Helle)

When In Need of Help: Predicting College Students' Help Seeking Process Regarding Alcohol Use

Regulation of Emotion, Addiction, and Conflict Trajectories Lab (Sean Lane)

Exploring Fear in Social Situations and its Impact on Alcohol Consumption

Alcohol Use Disorder Symptom Variance Across Sexualities

Symptoms of Alcohol Use Disorder that are More Prevalent in those with Bulimia Nervosa Risk

Neuroticism Moderates the Effect of Rejection on Alcohol Outcomes in Borderline Personality
Disorder & Community Samples

Alcohol Cognitions Lab (Denis McCarthy)

Stimulation and Sedation Predict Changes in Craving Following Alcohol Consumption

Gender Differences in Subjective Effects of Alcohol

Interactions Between Event-Level and Individual Level Factors Predict the Likelihood of Alcohol Impaired
Driving

Impulsivity and Normative Beliefs Predict Driving After Use of Alcohol, Marijuana, and Their Combination

Event-level and Individual-level Factors Influence the Likelihood of Alcohol Impaired Driving

Does Time Affect Acute Tolerance to Alcohol?

Coping Motives on the Interaction Between Perceived Danger and Actual Alcohol Impaired Driving

Alcohol Impaired Driving: Assessing the Impact of Drinking in Groups on the Decision to Drink and
Drive

Common and Unique Predictors of Driving and Riding with an Alcohol Impaired Driver

Masculinity and Alcohol Use: Do Masculine Gender Norms Predict Drinking Differently for Men and
Women?

Alcohol Sensitivity as a Moderator of Subjective Intoxication and Alcohol Impaired Driving

Mood Variability Across Drinking Contexts

The Role of Impulsivity and Drinking Motives in Alcohol Impaired Driving Among Young Adults

Health Intervention and Treatment Research Lab (Mary Beth Miller)

PTSD as a Moderator of the Association Between Insomnia and Alcohol-Related Consequences
Couple Satisfaction, Depression, and Alcohol Use in Latino and Non-Latino Veterans
Predictors of Insomnia Treatment Adherence
Drinking Motives and Alcohol-Related Consequences in Young Adults and Veterans
Using Sleep Variables to Predict Relapse in Individuals in Alcohol Treatment
Do Improvements in Insomnia Increase Veterans' Willingness to Seek Mental Health Treatment?
Traumatic Brain Injury as a Moderator of Cognitive Behavioral Therapy for Insomnia Effects Among Heavy-Drinking Veterans

Personality and Emotion Laboratory (Tim Trull)

Getting to the Heart of Hangovers: Respiratory Sinus Arrhythmia as a Moderator of Alcohol Hangover
Alcohol Expectancies and Motivations in Individuals with Borderline Personality Disorder
Interactive Effects of Alcohol and Psychotropic Medications on Mood
Validating Alcohol Craving Measures: Laboratory Measures as Predictors of Craving in Daily Life
Driving Under the Influence: The Role of Emotion Dysregulation and Substance Quantity
Co-use of Alcohol & Cannabis: Its Influence on Cannabis Related Adverse Outcomes & Driving Behaviors
Booze, Bud, or Both: The Effect of Simultaneous Alcohol and Cannabis Use on Nightly Sleep Quality
Reasons For Drinking as a Moderator Between Personality Traits and Heavy Drinking Behaviors
Examining How Sensation Seeking and Drinking Motives Relate to Alcohol Consumption in Young Adults
Drinking Motives and Alcohol Use: The Moderating Effect of Impulsivity in a Young Adult Sample

Substance Use in Daily Life Lab (Andrea Wycoff)

Exploring Whether Momentary Alcohol Craving During Drinking Episodes Depends on Characteristics of Simultaneous Cannabis Use
Exploring the Landscape of Alcohol and Cannabis Use: The Influence of Context on Simultaneous Use Patterns