



ADDICTION RESEARCH & CLINICAL PRACTICE

**American Psychological Association
125th Annual Meeting
August 3–6, 2017
Washington, DC**

**National Institute on Alcohol Abuse and Alcoholism – NIH/DHHS
and
National Institute on Drug Abuse – NIH/DHHS**

in collaboration with

**Division of Psychopharmacology and Substance Abuse – APA Division 28
and
Society of Addiction Psychology – APA Division 50**

Friday, August 4

4:00 PM - 5:50 PM • Marriott Marquis, Salon 5

Early Career Investigator Poster Session and Social Hour

NIAAA R13 Supported Poster Presenters (20 Presenters)
NIDA R13 Supported Poster Presenters (15 Presenters)
NIDA Invited Presenters (13 Presenters)

Saturday, August 5

8:00 AM - 8:50 AM • Convention Center, Room 154B, street level

Symposium: Dissemination of Behavioral Treatments for Alcohol Use Disorder

Discussant: Kathleen Carroll

Presenters: Brian Kiluk: *Delivering Computer Based Training for Cognitive Behavioral Therapy for Alcohol Use Disorders*

Amy Rubin: *From Efficacy to Effectiveness to Implementation: Reducing Risky Drinking via VetChange.org*

Patrick Dulin: *Development and Dissemination of Step Away: A Smartphone App for Changing Drinking*

Deborah Levesque: *Dissemination of Stage-Based Computer-Tailored Intervention and Text Messages for Risky Drinkers*

Sunday, August 6

8:00 AM - 8:50 AM • Convention Center, Room 154A, street level

Symposium: Mechanisms of Behavior Change in Alcohol Use Disorder Treatment

Discussant: Robert Huebner, NIAAA

Presenters: Paul Stasiewicz: *Examining the Impact of Pretreatment Changes in Drinking on Two Mechanisms of Behavior Change*

Sara Jo Nixon: *Neurobehavioral dysregulation: Are There Implications for Long-term Behavioral Change?*

Kevin Hallgren: *Simulating Social Network Mechanisms of Change to Inform Alcohol Treatment and Prevention Strategies*

JeeWon Cheong: *Longitudinal Behavioral Economic Change Processes in Natural Recovery from Alcohol Problems*

Thursday, August 3

8:00 AM - 8:50 AM

Convention Center Room 203

Outstanding Dissertation Award and Young Psychopharmacologist Awards

Elizabeth Holly, James J. Mahoney III

9:00 AM - 9:50 AM

Convention Center Room 144B

International Perspectives on Drinking Games Among College Students: Advances to Theory and Practice

Jessica L. Martin, Byron L. Zamboanga, Sera Murugiah, Emeka Dumbili, Joaquim A. Ferreira, Amanda George, Ivan J. Pesigan, Brian Borsari



Convention Center Room 204B

MED Associates Brady/Schuster Award Winner

Dorothy K. Hatsukami

10:00 AM - 10:50 AM

Convention Center Room 159

Integrating Screening, Brief Intervention and Referral to Treatment (SBIRT) into Clinical Practice

James H. Bray



Convention Center Room 103A

Division 28 New Fellows Symposium

Fellows: Thomas J. Gould, Ming Li

11:00 AM - 12:50 PM

Convention Center Room 159

SBIRT: Skills for Managing the Continuum of Substance Use via Early Identification and Intervention

Skill-Building Session

Patty Ferressizidis



12:00 PM - 1:50 PM

Convention Center Room 145B

Advances in Substance Use Disorder Research and the Fundamental Nature of Addiction and Recovery

Meyer D. Glantz, Kenneth J. Sher, Wilson M. Compton, Andrew C. Heath, Steven Grant



1:00 PM - 1:50 PM

Convention Center Room 207B

Novel Methods to Treat Opioid Misuse

Andrew S. Huhn, James L. Sorensen, Maria A. Parker, Brantley P. Jarvis

2:00 PM - 2:50 PM

Division 50 Presidential Address
Convention Center Room 159

**Addiction Treatment and Research in the 21st Century:
A Look Back and Future Directions**

Dr. Katie A. Witkiewitz

3:00 PM - 3:50 PM

Convention Center Room 151A

Enhancing Presentation Skills using Emerging Technologies

Justin Strickland, Sue Frantz, Katrina Richard, Andrew P. Smiler

Convention Center Room 159

Division 50 Business Meeting and Award Ceremony (Open)

4:00 PM - 6:00 PM

City Tap (Penn Quarter), 901 9th St NW

Division 50 Social Hour (Open)

Friday, August 4

8:00 AM - 8:50 AM

Convention Center Room 143B

**Beyond the Model Minority Myth: Sociocultural Factors
and Alcohol Use among Asian Americans**

Gagan S. Khera, Alice W. Cheng, P.Priscilla Lui, Derek Iwamoto



9:00 AM - 9:50 AM

DISTINGUISHED SCIENTIST PLENARY
Convention Center Room 156
**Sex as a Biological Variable (SABV) in
Drug Addiction Research**

Award Recipient: Cora Lee Wetherington

9:00 AM - 10:50 AM

Convention Center Room 147A

Alcohol and Drug Use in Adolescents and Emerging Adults

Wendy J. Lynch, Nassima A. Daoud, Robert C. Klesges,
Cristopher P. Holstege



10:00 AM - 11:50 AM

Convention Center Room 150A

**Past, Present, and Future of HIV/AIDS Science and Practice in
Psychology Collaborative Program**

Fayth M. Parks, Sherry C. Wang, Eugene W. Farber, Ramani Durvasula,
Karen S. Ingersoll, Richard A. Jenkins, Stephen Brady, Richard J. Wolitski

Convention Center Room 151B

**Carrots Taste Better Than Sticks—Positive Reinforcement for
Behavior Change (Collaborative Program)**

David S. Festinger, Jolene R. Sy, Bethany Raiff, Jessica G. Kendorski,
Douglas B. Marlowe, Stephen T. Higginsjk

11:00 AM - 11:50 AM

Convention Center Room 207B

Addiction and Behavioral Science Data Blast (Division 28/50)

Kelly E. Dunn, Justin Strickland

12:00 PM - 12:50 PM

Convention Center Halls D & E

Division 28/50 Poster Session

4:00 PM - 5:50 PM

Marriott Marquis Hotel, Salon 5

**Division 28/50 Early Career Investigators Poster Session and
Social Hour (Open)**

(see poster listings on pages 9-11)

4:00 PM - 5:50 PM

Convention Center Room 151A

**Complex Comorbidities of Pain and Disability- Innovative
Advances in Research Treatment (Collaborative Program)**

Lisa M. Betthausen, Cindy A. McGeary, Theresa D. Hernandez,
Joseph Goulet

7:00 PM - 9:00 PM

Division 50 Executive Board Dinner
Board members only

Saturday, August 5

8:00 AM - 8:50 AM

Convention Center Room 154B
Dissemination of Behavioral Therapies for Alcohol Use Disorder
Brian Kiluk, Amy Rubin, Patrick Dulin, Deborah A. Levesque,
Kathleen Carroll

Convention Center Room 147A
Trends and Technological Approaches to Addressing HIV in Substance Users
Yukiko Washio, David S. Festinger, Taylor A. Ochalek, Evan S. Herrmann,
Steven Shoptaw

10:00 AM - 10:50 AM

Convention Center Room 154B
Reduction in WHO Drinking Risk Level as an Endpoint for Alcohol Clinical Trials
Katie A. Witkiewitz, Deborah Hasin, Daniel Falk, Raye Z. Litten



11:00 AM - 11:50 AM

Convention Center Room 154B
Back to the Lab: New Human Laboratory Approaches in Addictions Treatment Development
Christian Hendershot, Vijay A. Ramchandani, Lorenzo Leggio,
William W. Stoops, Raye Z. Litten



Division 28 Presidential Address
Convention Center Room 103B
Dr. David Festinger

12:00 PM - 12:50 PM

Convention Center Room 154B
Division 50 New Fellows Symposium
Fellows: Elizabeth J. D’Amico, James G. Murphy, Tom Horvath

12:00 PM - 12:50 PM (cont'd)

Convention Center Room 103B
Division 28 Business Meeting
Open to all members, attendance encouraged

12:00 PM - 1:50 PM

Convention Center Room 151B
Pot, Psychedelics, and Speed- Exploring the Therapeutic Potential of Abused Drugs
(Collaborative Program)
Matthew W. Johnson, Nicolas Schlienz, Ryan Vandrey, Meredith Berry

1:00 PM - 1:50 PM

Marriott Marquis Hotel Gallery Place Room
Division 50 Executive Board Meeting
Board members only

5:00 PM - 5:50 PM

Convention Center Room 140B Street Level
An Insider's Guide to Research and Training Funding Opportunities—Talk With NIH Staff
Skill-Building Session
Cheryl Boyce, Latanya Burwell, LeShawndra N. Price, Dionne Jones,
Denise Pintello

Sunday, August 6

8:00 AM – 9:50 AM

Convention Center Room 154A
Mechanisms of Behavior Change in Alcohol Use Disorder Treatment
Paul Stasiewicz, Sara J. Nixon, Kevin A. Hallgren, JeeWon Cheong,
Anita Bechtholt, Robert Huebner

9:00 AM - 10:50 AM

Convention Center Room 147A
Nicotine and Tobacco Use and Assessment among Pregnant and Nonpregnant Women of Reproductive Age
Stephen T. Higgins, Ryan N. Redner, Allison N. Kurti, Cecilia Bergeria,
Nathan J. Doogan



10:00 AM - 10:50 AM

Convention Center Room 154A

Proficiency and Sub-specialization in Addiction Psychology (Discussion Hour)



Katie A. Witkiewitz, Linda C. Sobell, Mark B. Sobell, Bruce S. Liese, Thomas Dowd

11:00 AM - 11:50 AM

Convention Center Room 154A

The Merger of Technology and Inpatient Substance Use Treatment to Maximize Treatment and Outcomes (Conversation Hour)

Erin L. Deneke

Convention Center Room 152B

Keeping the Bar High—Maintaining Scientific Integrity in a World of Big Business and Mass Media



Bethea A. Kleykamp, Janice R. Adelman, Mary A. Gregerson

APA reserves the right to change session times or locations.
Please consult the official convention program for final details.

*Collaborative Programs that were supported by Division 28 for cross-divisional programming but sponsored formally by APA.



Please note that the posters presented at the following sessions reflect the views and opinions of the authors and not necessarily those of the National Institute on Alcohol Abuse and Alcoholism or the National Institute on Drug Abuse.

Poster Presenters • Marriott Marquis, Salon 5

NIAAA R13 Presenters

Darrin Aase, Ph.D., Governors State University and Jesse Brown VA Medical Center
Impact of AUD on Attention and Psychosocial Functioning in OEF/OIF/OND Veterans with PTSD

Andrew Arriaga, B.A., The University of Texas at Austin
The effect of the parent-child relationship on alcohol use among sexual minority college students

Sarah Boyle, M.A., Loyola Marymount University & Claremont Graduate University
Peer Coping Norms Predict LGB Adults' Own Coping-Motivated Substance Use Following Stigma-Related Stressors

Yajaira Cabrera Tineo, B.A., University at Albany
Discrimination-based Acculturative Stress, Depression and Alcohol Use among Emerging Adult, Latina Immigrants during Initial Months in US

David Eddie, Ph.D., Massachusetts General Hospital, Harvard Medical School
Heart Rate Variability Biofeedback for Relapse Prevention in University Students in Recovery from Substance Use Disorder

Austin Eklund, Ed.M., M.A., University at Albany
Substance Use Moderates Factors of HIV Testing Among Latino Men Who Have Sex With Men

Ewune Ewane, M.A., University of Houston
Mediation of problem drinking vulnerability on psychological distress and negative behavioral outcomes among African American adults

Austin Hahn, M.A., University of South Dakota
Impulsivity and Reward/Punishment Sensitivity Predict Alcohol-Related Outcomes and Risky Sex

Roshni Janakiraman, B.A., National Institute on Alcohol Abuse and Alcoholism
Craving and Depressive Symptoms in Patients Addicted to Alcohol

Brian Letourneau, M.S., Nova Southeastern University
Deployment and Alcohol Misuse among Military Healthcare Professionals

Laura Longo, M.S., University at Albany
At Risk for Risky Sexual Behavior: The Roles of Self-Esteem, Alcohol Use, and Gender.

Nancy McKean Blackwell, M.S.Ed., Ed.S., Indiana University - Bloomington
Religiosity and Parental Communication with their College Students about Alcohol and Sexual Assault

Elizabeth Nielson, Ph.D., NYU Rory Meyers College of Nursing
Clinical research on psychedelics: Opportunities for psychologists

Max Owens, M.S., University of Georgia
Neuroanatomical Foundations of Delayed Reward Discounting Decision Making

Abere Sawaqdeh Church, M.S., Washington State University
The Relations Among Psychopathy, Impulsivity, and Substance Use in College Students

Corrie Vilsaint, Ph.D., Massachusetts General Hospital & Harvard Medical School
Discrimination in Recovery from Alcohol or Other Drugs: US National Prevalence Estimates

Kyle Walters, B.S., B.A., *University of South Dakota*

Self-Control Demands and Alcohol-Related Problems: A Dual Process Model

Logan Welker, B.A., *University of South Dakota*

Distress tolerance moderates the relationship between vulnerable narcissism and alcohol problems

Emily Wilhite, M.A., *University of Texas at Austin*

Parental Perceived Awareness and Caring, Communication About Sexual Orientation, and Alcohol Use Among Sexual Minority College Students

Francesca Zaninotto, M.A., *Kingston University*

The effects of alcohol on attentional processes related to social anxiety

NIDA R13 Presenters

Olufunke Awosogba, Ph.D., *University of Texas at Austin*

Opioid Use and Catastrophizing in Relation to Perceived Pain Relief in Veterans with Chronic Pain

Albert Garcia-Romeu, Ph.D., *Johns Hopkins University School of Medicine*

Developing psilocybin as a potential pharmacotherapy: Identifying optimal dosing parameters

Arit Harvanko, M.S., *University of Kentucky*

A Laboratory Study on Cannabis Use Trajectories and Abuse Liability

Heidi Higgins, M.S., *Idaho State University*

Illegal Drug Use Predicted Adolescent Suicidal Behavior

Andrew Huhn, Ph.D., *Johns Hopkins School of Medicine*

Why don't Physicians with the SAMHSA waiver prescribe Buprenorphine to Capacity?

Ashley Knapp, Ph.D., *Dartmouth College*

The Interplay Between Anxiety Sensitivity and Anxiety in Relation to Cannabis-Related Problems

Aprille Mangalanzo, BSN, *Hunter College*

What Motivates Opiate Agonist Therapy Patients to Change? A Qualitative Study

Jung-Yun Min, M.A.

Staff Attitudes and Knowledge of Medication-Assisted Treatment at a NYC Treatment Provider

Ryan Redner, Ph.D., *Southern Illinois University*

Prevalence and Predictors of Nicotine and Tobacco Use Among Women of Reproductive Age

Jevon Rice, M.S., *Argosy University*

Exploring competencies of substance abuse training for treating Black American emerging adults

Travis Scott, M.A., *Fordham University*

Opioid Dependence Severity is Related to Worse Neurocognitive Outcomes in Treatment Seeking Adults

Sharron Spriggs, M.A., *Icahn School of Medicine Mount Sinai Hospital*

Synthetic cannabinoid use increases agitation and psychosis

Englann Taylor, B.A., *University at Albany*

Measurement Equivalence of the University of Rhode Island Change Assessment Across African American and Non-Latino White Substance Using Adult Outpatients

Golfo Tzilos, Ph.D., *University of Michigan*

Psychosocial Correlates of Marijuana Use Among Pregnant and Non-Pregnant Adolescent Girls

Yukiko Washio, Ph.D., *University of Delaware*

Impact of Beliefs Attitude, Self-efficacy and Approval about HIV Testing on Intention for HIV Testing in the Next Six Months among WIC-eligible Postpartum Women

NIDA Invited Presenters

David Barker, Ph.D., *National Institute on Drug Abuse*

The Lateral Preoptic Area Exerts Bivalent Control Over the Lateral Habenula Through Convergent Neurotransmission By Glutamate And GABA

Sofia Bouhlal, Ph.D., *National Institute on Alcohol Abuse and Alcoholism*

Effect of Intravenous Cocaine Administration on Plasma Levels of Ghrelin, Amylin, GLP-1, Insulin, Leptin and PYY and Relationship with Cardiorespiratory and Subjective Responses: An Exploratory Pilot Clinical Study

Matthew Clasen, M.A., *American University*

Cocaine Increases Permeability of the Blood-Brain-Barrier in the Hippocampus: Implications for Drug Use and Abuse

Briana Hempel, M.A., *American University*

The Role of Sex and Phytocannabinoid Content on $\Delta 9$ -Tetrahydrocannabinol's Affective Properties

David Hoskins, Psy.D., *University of California San Francisco*

Uncovering Health Disparities Among First-Time offending, Court Involved, Non-Incarcerated Latina/o Youth

Sally I-Chun Kuo, Ph.D., *Virginia Commonwealth University*

Interaction between Alcohol Dependence Polygenic Scores and Intervention Status in Predicting Alcohol Dependence

Pedro Martinez, MPH, *Centers for Disease Control and Prevention*

National Fentanyl Seizures and Changes in Synthetic Opioid-Involved Overdose Deaths — 27 States, 2013–2014

Katharine Nelson, B.S., *American University*

Assessment of the Aversive and Rewarding Properties of the Second Generation 'Bath Salt' Δ -pyrrolidinopentiophenone (Δ -PVP)

Bin Cho Seung, Ph.D., *Virginia Commonwealth University*

Genome-Wide Association Analysis of Alcohol Consumption Trajectory Across Adolescence and Early Adulthood

Alicia Thomas, Ph.D., *University of Milwaukee Wisconsin*

Altered Functional Connectivity in Default Mode Network in Young Adult Cannabis Users Is Associated with Working Memory

Kevin Uribe, M.S., *University of Texas At El Paso*

Overexpression of A Stress Peptide in the Nucleus Accumbens Increases Nicotine Self-Administration in Female Rats in A Sex- And Ovarian-Hormone Dependent Manner

Angela Lee-Winn, Ph.D., *Johns Hopkins University*

Impulsivity and Avoidance Coping as Common Correlates of Marijuana Use and Binge Eating Behavior in the General U.S. Adolescent Population

National Institute on Alcohol Abuse and Alcoholism (NIAAA)

NIAAA supports and conducts behavioral and biomedical research on the causes, consequences, treatment, and prevention of alcoholism and alcohol-related problems. NIAAA funds more than 90% of the alcohol abuse and alcohol addiction research in the United States. NIAAA is one of the 24 grant-making Institutes and Centers that comprise the National Institute of Health (NIH), the principal biomedical research agency of the Federal Government. For more information on funding opportunities and ongoing activities at NIAAA, please visit our website at www.niaaa.nih.gov.

*Travel awards to NIAAA supported presenters, and the publication of this brochure, were made possible through a grant from NIAAA (R13 AA022858)

National Institute on Drug Abuse (NIDA)

NIDA's mission is to advance science on the causes and consequences of drug use and addiction and to apply that knowledge to improve individual and public health. This involves strategically supporting and conducting basic and clinical research on drug use (including nicotine), its consequences, and the underlying neurobiological, behavioral, and social mechanisms involved. Also, it involves ensuring the effective translation, implementation, and dissemination of scientific research findings to improve the prevention and treatment of substance use disorders and enhance public awareness of addiction as a brain disorder.

*Travel awards to NIDA supported presenters were funded, in part, by a grant from NIDA (R13 DA038955)

28 DIVISION American Psychological Association, Division of Psychopharmacology and Substance Abuse (28)

The APA Division of Psychopharmacology and Substance Abuse focuses on the advancement of knowledge regarding the behavioral effects of drugs and includes basic psychopharmacology research, the determinants and treatments of substance abuse, and the clinical uses of centrally active drugs.



American Psychological Association, Society of Addiction Psychology (50)

The APA Society of Addiction Psychology promotes advances in research, professional training, and clinical practice addressing the broad range of addictive behaviors, including problematic use of alcohol, nicotine, and other drugs, as well as disorders involving gambling, eating, sexual behavior, and spending.

CONTINUING EDUCATION



Sessions indicated with the CES logo have been reviewed and approved by the APA Continuing Education Committee (CEC) and the Office of Continuing Education in Psychology (CEP) to offer continuing education (CE) credit. These two units within APA maintain responsibility for the content of the program.