

Non-Pharmacological Treatment and Recovery

1. ***Preliminary Investigation of Low Intensity Focused Ultrasound Applied to the Nucleus Accumbens as a Potential Treatment for Substance Use Disorder: Impact on Substance Craving and Cognition***
Presenting Author(s): James Mahoney
2. ***Treating Addictive and Impulsive Behaviors: Mindfulness and Modification Therapy***
Presenting Author(s): Peggilee Wupperman
3. ***Recovery Capital as a Mediator Between Stress and Drug-Taking Self Efficacy***
Presenting Author(s): Roxxanne A. Newman

Prevention Techniques

1. ***Highlighted Success of a Statewide Program to Prevent Opioid Misuse and Accidental Overdose Through Patient Screening Within Community Pharmacies***
Presenting Author(s): Elizabeth Skoy
2. ***Feasibility Report from a Recent Pilot Study with People Who Use Drugs: Challenges, Successes, and Suggestions for Future Work***
Presenting Author(s): Kelly Markowski
3. ***Determining the Feasibility for an Overdose Prevention Line to Support Substance Users Who Use Alone***
Presenting Author(s): Monty Ghosh; Kim Ritchie
4. ***The Role of Drug Checking and Drug Surveillance in Reducing Drug Related Risks***
Presenting Author(s): Ju Nyeong Park

Stimulants and Other Drugs

1. ***Association Between Brain and Serum Methamphetamine Disposition and Methamphetamine-Induced Locomotor Activity After Subcutaneous Administration in Mice***
Presenting Author(s): Michael Hambuchen
2. ***Stimulant Use Interventions May Substantially Strengthen "Getting to Zero" Initiatives in Illinois: Insights from a Modeling Study***
Presenting Author(s): Aditya Khanna
3. ***Association of Methamphetamine but Not Heroin with Hepatitis A***
Presenting Author(s): Brandon Rose; Blake Jones
4. ***PolyTox: Polysubstance Presence in Toxicology Reports of Fatal Drug Overdoses Using Association Rule Mining***
Presenting Author(s): Mohammad Al-Mamun

SUD Co-Morbidities

1. ***Co-occurrence of Posttraumatic Stress Disorder and Opioid Use Disorder among Trauma-exposed Individuals in the Community***
Presenting Author(s): Nicole Weiss
2. ***Treatment of Alcohol Use Disorder in Patients Admitted with Alcohol-associated Liver Disease: A Retrospective Cohort Study***
Presenting Author(s): Patrick Twohig
3. ***The Effects of Alcohol Consumption and Smoking on Targeted Proteomic Biomarkers in Alzheimer's Disease***
Presenting Author(s): Kesheng Wang
4. ***SUD Diagnosis as Anti-Politics Machine: Examining a Case of a Chronic Pain Patient Masked as Opioid Use Disorder***
Presenting Author(s): Michelle DeOrsey; Jon Soske; Rahul Vanjani

SUDs and Vulnerable Populations

1. ***Factors Associated with Opioid-Related Overdose Among Previously Incarcerated Persons in the U.S.: A Community Engaged Narrative Review***
Presenting Author(s): Juliet Flam-Ross
2. ***The Impact of Opioid Exposure During Pregnancy on the Human Neonatal Immune Profile***
Presenting Author(s): Cory Robinson
3. ***An Ethnographic Examination of Overdose Risk Among Unstably Housed People Who Use Drugs During the COVID-19 Pandemic***
Presenting Author(s): Alexandra Collins