SHORT RESEARCH PRESENTATIONS

SESSION 1 - Wednesday November 6, 2024 (1:00pm-2:00pm CT)

Zoom Room 1: Treatment and Intervention Moderated by Todd Davies, PhD, Marshall University

- 1. Evaluating Barriers and Increasing Provider Comfort in Prescribing Suboxone in Family Medicine Providers. Austin Osborn, MPH, University of Nebraska Medical Center; Jennifer Liu, MD, University of Nebraska Medical Center.
- 2. Transitions to skilled nursing facilities among people with opioid use disorder (OUD) and access to medications for OUD: a multi-state qualitative inquiry. Corinne Roma, Department of Health Services, Policy, and Practice, Brown University School of Public Health; Ashley Ritter, NewCourtland Center for Transitions and Health, School of Nursing, University of Pennsylvania; Simeon Kimmel, Boston University Chobanian & Avedisian School of Medicine and Boston Medical Center; Charlie Merrick, Department of Health Services, Policy, and Practice, Brown University School of Public Health; Katherine A. Kennedy Center for Innovation in Long-Term Services and Supports, Providence VA Medical Center; Jon Soske, Division of Addiction Medicine, Rhode Island Hospital; Patience Moyo Dow, Department of Health Services, Policy, and Practice, Brown University School of Public Health.
- 3. Using global transcranial light therapy as an adjunctive treatment for opioid use disorder: A pilot cohort study. Jennifer Flora, Shepherd University; Kelly Watson Huffer, Shepherd University.

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Zoom Room 2: Risk Factors and Substance Use Outcomes Moderated by Boyd Rorabaugh, PhD, Marshall University

- Substance Types and Associated Antisocial and Violent Behaviors in Argentine Adolescents: A
 Comparative Gender Study. Consuelo María Viano Tello, Institute of Psychological Research
 (CONICET UNC); Micaela Guibert, Institute of Psychological Research (CONICET UNC); Karin
 Arbach, Institute of Psychological Research (CONICET UNC); Antonella Bobbio, Institute of
 Psychological Research (CONICET UNC).
- 2. "He Wouldn't Sell Me Anything Laced": A Layered Accounts Autoethnographic Approach to Understanding Drug-Use-Associated Decision-Making and Larger Discussions of Harm Reduction in Rave Culture. Hayley Stahl, University of Nebraska-Lincoln.
- 3. Sleep Disruption in Patients Receiving Medications for Opioid Use Disorder: Does Gender Play a Role? A Review of Literature. Christina Vasquez, The Warren Alpert Medical School and Harm Reduction Innovation Lab; Amanda Lee Molina, Brown University; Masoumah Haidari, Brown University; Trang Truong, The Warren Alpert Medical School; Reed Junkin, The Warren Alpert Medical School, Mary A. Carskadon, Brown University; John E. McGeary, Brown University; Josiah D. Rich, Brown University; Susan E. Ramsey, Brown University; Ju Nyeong Park, PhD, MHS, Brown University and Harm Reduction Innovation Lab.

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Zoom Room 3: Preclinical and Animal Modeling Research Moderated by Erik Garcia, PhD, University of Nebraska Omaha

- 1. Protective effects of N-acetylcysteine in alleviating cocaine-mediated microglial activation and neuroinflammation. Uma Maheswari Deshetty, University of Nebraska Medical Center; Abiola Oladapo, University of Nebraska Medical Center; Yazhini Mohankumar, University of Nebraska Medical Center; Elias Horanieh, University of Nebraska Medical Center; Shilpa Buch, University of Nebraska Medical Center; Palsamy Periyasamy*, University of Nebraska Medical Center."Design of a Multi-Site Study Implementing a Pharmacist-Integrated Collaborative Model of Medication Treatment for OUD.
- 2. Differential responses to punishment: exploring individual variability in oral morphine consumption and foot shock sensitivity in rats. Rita El Azali, University of Guelph; Ava R. Noon, University of Guelph; Adiia P. Stone, University of Guelph; Siobhan Latremouille, University of Guelph; Alexandria McGinn, University of Guelph; Erin M. Rock, University of Guelph; Scott T. Barrett, University of Nebraska; Jennifer E. Murray, University of Guelph.
- **3. Role of ZBP1-PANoptosis in Methamphetamine-mediated Neuroinflammation.** Abiola Oladapo, University of Nebraska Medical Center; Thomas Jackson, University of Nebraska Medical Center; Deeksha Sridher, University of Nebraska Medical Center; Shilpa Buch, University of Nebraska Medical Center; Palsamy Periyasamy, University of Nebraska Medical Center.

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Zoom Room 4: Harm Reduction and Overdose Prevention Moderated by Patrick Habecker, PhD, University of Nebraska-Lincoln

- 1. Opioid Use Pathways: Common and Unique Correlates of Disparate Outcomes. Carolyne L. Nguyen, Brown University; Kirsten J. Langdon, Rhode Island Hospital & Brown University; Genevieve F. Dash, Rutgers University.
- **2. Rural Overdose Education and Naloxone Distribution by Mail.** Anita N. Jacobson, PharmD, University of Rhode Island; Brad Thibodeaux, BA, CPhT, University of Rhode Island.
- 3. Patterns of Gabapentin-Related Overdose Deaths in West Virginia: Analysis by Prescription Status. Meiling Zheng, West Virginia University School of Public Health, Keyuri Adhikari, West Virginia University School of Pharmacy, Marie A. Abate, West Virginia University School of Pharmacy, Zheng Dai, West Virginia University / Health Affairs Institute, Gordon Smith, West Virginia University School of Public Health, JorDonna A. Frazier, West Virginia University School of Pharmacy, Mohammad Al-Mamun, West Virginia University School of Pharmacy.