SHORT RESEARCH PRESENTATIONS

Zoom Room 1: Secondary Health Issues
Moderated by Nick Hubbard, PhD, University of Nebraska-Lincoln

1. Polysubstance Use and Risk of Unintended Pregnancy among women of childbearing age, Saima Shafique, West Virginia
2. Determinants of Perceived Pain Relief from Alcohol Intake in Laboratory Settings, Sharmagh Aghabeigi, University of Florida
3. Sex-Dependent Changes in the Cardiovascular Function of Adult Offspring Following Prenatal Exposure to Methamphetamines, Boyd Rorabaugh, Department of Pharmaceutical Sciences, Marshall University School of Pharmacy
4. Hypertension control among people living with HIV with prior or current stimulant use, Nelson Lin, San Francisco Department of Public Health, Department of Medicine, University of California, San Francisco

Zoom Room 2 – Data Driven Studies
Moderated by Larry Grover, PhD, Marshall University

2. Feature selection and machine learning to identify factors associated with e-cigarette use among US adults, Wei Fang, West Virginia University
3. Demographic and Opioid Use Disorder Profiles of People with Chronic Back Pain Receiving Physical Therapy and Chiropractic Care, Patience Moyo, Brown University School

Zoom Room 3 – Overdose Prevention
Moderated by Brian Hendricks, PhD, MS, West Virginia University

1. Fentanyl test strips and drug checking programs to prevent overdose deaths, Ju Nyeong Park, The Warren Alpert Medical School, Brown University
2. Stop overdose deaths: Monitoring comprehensiveness of state policy and a whole-of-government approach to prevent overdose deaths, Nicolas Terry, Indiana University Robert H. McKinney School of Law, Temple University Beasley School of Law
3. Dogwood: A Study of Fentanyl Test Strip Use by People Who Inject Drugs (PWID) in Two Rural Communities, Bernadine Kwan, West Virginia University School of Medicine
5. Centralized naloxone procurement: an interrupted time series analysis of naloxone distribution following the Maryland policy, Himani Byregowda, Department of Mental Health, Johns Hopkins Bloomberg School of Public Health

Zoom Room 4 – Social Determinants of Health
Moderated by Kimberly Tyler, PhD, University of Nebraska-Lincoln

6. The Role of Social Determinants of Health on Opioid Literacy in Rural Alabamians, Hee Lee, School of Social Work-The University of Alabama
7. The Associations between Race/Ethnicity, Mental Health, Socioeconomic Status, Gender and Substance Use, Sarah Rogoz, University of Nebraska-Lincoln
8. Racial Microaggressions Explain the Association between Posttraumatic Stress Disorder and Alcohol Use and Related Harm, Silvi Goldstein, University of Rhode Island

Zoom Room 5 – Stigma and Harm Reduction
Moderated by Jon Soske, PhD, Rhode Island Center for Opioids and Overdose

1. Using an Evidence-based Framework to Guide the Implementation of Syringe Services Programs in Jackson, Mississippi, William Eger, University of California San Diego and San Diego State University
2. Breaking Down Stigma: Community Opioid Education Curriculum & Research Findings, Ashley Yaugher, Utah State University Extension
3. Addressing Stakeholder Stigma and Misunderstanding Surrounding the Medication-Assisted Treatments for Substance Abuse Disorders, Katie Kang, Department of Communication Studies, West Virginia University
4. Fragmented Formal Responses to the Overdose Crisis and Informal Harm Reduction for People who Use Drugs in a Midwest City, Leslie Wood, Kent State University; NEOMED

Zoom Room 6—Substance Use Treatment
Moderated by Dennis McChargue, PhD, University of Nebraska-Lincoln

1. Alcohol Use Disorder Treatment for Inpatients with Alcohol-Associated Liver Disease: A Retrospective Cohort Study, Patrick Twohig, University of Nebraska-Lincoln
2. Attitudes toward methadone maintenance treatment among African American adults, Rachael Weaver, University of Georgia
3. Racial and Ethnic Disparities in Non-Pharmacologic Treatment for Chronic Low Back Pain among Patients with Opioid Use Disorder, Fiona Bhondeokhan, Brown University