The College on Problems of Drug Dependence

CLINICIANS PATH DOCUMENT
2021 Annual Virtual Meeting

The below sessions have been designated of high interest to clinicians attendees of the 2021 Annual Virtual Meeting. To view all sessions, click here to view the Agenda Planner.

CLINICIANS SESSIONS OF INTEREST

Plenary Session
Monday, 10 AM-12 PM

Presidential Symposium
Monday, 12:30-1:30 PM

Symposium: Behavioral Endophenotypes for Substance Use Disorders
Monday, 2-3 PM
Jermaine Jones, Ph.D., Chair and Speaker, Columbia University Irving Medical Center, Relationship Between Anxiety Sensitivity and the Positive Subjective Effects of Opioids, Alcohol, and Psychostimulants Assessed Under Controlled, Clinical Laboratory Conditions
Suky Martinez, Ph.D., Co-Chair, Columbia University & New York State Psychiatric Institute, Behavioral Endophenotypes for Substance Use Disorders
Steven Nieto, Ph.D., Speaker, University of California, Los Angeles, Evaluation of the Addictions Neuroclinical Assessment (ANA) Framework Through Deep Phenotyping of Problem Drinkers
Xiaosi Gu, Ph.D., Speaker, Icahn School of Medicine At Mount Sinai, Aberrant Neural Computation of Uncertainty Predicts Cocaine Use Relapse
Jeremy Harper, Ph.D., Speaker, University of Minnesota, Using Endophenotypes to Identify Psychophysiological Mechanisms Associated With Polygenic Scores for Substance Use
Lara Ray, Ph.D., Discussant, University of California Los Angeles, Behavioral Endophenotypes for Substance Use Disorders

Workshop: Vapor Inhalation Models of Drug Self-Administration in Laboratory Rodents
Monday, 2-3 PM
Michael Taffe, Ph.D., Chair, University of California, San Diego
Brandon Henderson, Ph.D., Speaker, Marshall University School of Medicine, Vapor Inhalation Self-Administration Models for Nicotine
Laura O'Dell, Ph.D., Speaker, University of Texas at El Paso, Nicotine Vapor Exposure in Rats Produces Withdrawal Symptoms and Discrimination for Stimuli That Signal the Control of Vapor Delivery
Ryan McLaughlin, Ph.D., Speaker, Washington State University, Sticky Business: Considerations for Optimizing Models of Volitional Cannabis Exposure
Jibran Khokhar, Ph.D., Speaker, University of Guelph, Vaping Rats: A DIY Adventure
Elise Weerts, Ph.D., Speaker, Johns Hopkins University School of Medicine, Operant Self-Administration of THC Vapor – the Long and Winding Road

Full-Oral Communication I: COVID-19

Monday, 2-3 PM
Carolina Barbosa, Ph.D., Pharm.D., Poster Presenter, RTI International, Modeling the Impact of the COVID-19 Pandemic on Alcohol Drinking Trajectories and Health Outcomes
Lauren Das, M.D., Poster Presenter, Medical University of South Carolina, Mental Health During the COVID-19 Pandemic: An Institutional Survey of Medical Resident Stress, Depression and Alcohol Consumption
Justin Shepherd, M.A., Poster Presenter, University of Houston, Worry About COVID-19 in Relation to Cognitive-Affective Smoking Processes Among Daily Adult Combustible Cigarette Smokers
Rhiannon Wiley, B.A., Poster Presenter, University of Vermont, The Impact of the COVID-19 Pandemic on Smoking Among Vulnerable Populations
Gavin Bart, FACP, M.D., Ph.D., Poster Presenter, University of Minnesota, Did Drug Use Increase Following COVID-19 Relaxation of Methadone Take-Out Regulations? 2020 Was a Complicated Year

Late-Breaking Oral Presentations I
Monday, 2-3 PM
W. Brooks Gentry, M.D., Poster Presenter, InterveXion Therapeutics, LLC; University of Arkansas for Medical Sciences, Initial Results From STAMPOUT: Study of IXT-M200 in Non-Treatment Seeking Meth Users
Glenn-Milo Santos, Ph.D., Poster Presenter, University of California San Francisco, Extended-Release Lorcaserin for Cocaine Use Disorder Among Men who Have Sex With Men
Verica Milivojevic, Ph.D., Poster Presenter, Yale University School of Medicine, Dose-Specific Effects of Pregnenolone on Stress-Induced Craving and Anxiety in Cocaine Use Disorder
Kelsey Lucerne, B.S., Poster Presenter, Icahn School of Medicine At Mount Sinai, Defining GM-CSF as a Mediator of Behavioral and Molecular Responses to Cocaine
Shawn Flynn, M.S., Poster Presenter, University of Texas Health Science Center At San Antonio, Effects of Pregabalin on the Ventilatory Depressant Effects of Heroin and Their Reversal by Naloxone
Eric Woodcock, Ph.D., Poster Presenter, Wayne State University, Morphine Evokes a Neuroimmune Response in Healthy Volunteers: Implications for Opioid Use Disorder
Trent Bullock, M.A., Poster Presenter, Lewis Katz School of Medicine at Temple University, Experimental Traumatic Brain Injury Upregulates the CNR2 Gene in the Cerebral Vasculature: Arole for Cannabinoid Receptors in Inflammation Resolution at the Blood Brain Barrier
J. Megan Ross, Ph.D., Poster Presenter, University of Colorado Anschutz Medical Campus, Comparing Cannabis, Alcohol, and Tobacco Outcomes Using a Unique Co-Twin Control Design of Twin Pairs Discordant for Living in a State With Recreational Cannabis Legalization
Eric Garland, Ph.D., Poster Presenter, University of Utah, Mindfulness-Oriented Recovery Enhancement for Opioid Misuse and Chronic Pain in Primary Care: A Full-Scale Randomized Controlled Trial
Caitlyn Hood, M.S., Poster Presenter, University of Kentucky, Results of the 2020 CPDD Membership Survey: We Are More Diverse Than Suggested by Earlier Survey Approaches

Workshop: Navigating a Career in Addiction Science
Monday, 4-5 PM
Cecilia Bergeria, Ph.D., Chair, Johns Hopkins University School of Medicine
Denise Vidot, Ph.D., Co-Chair, University of Miami
Ryan Lacy, Ph.D., Speaker, Franklin and Marshall College, Drug Abuse Research at a Primarily Undergraduate Institution: Balancing the Classroom and Laboratory

Alexandra Duncan, M.P.H., Other, Speaker, The Pew Charitable Trusts, Navigating Substance Use Disorder Careers Outside of Academia
Jovita Randall-Thompson, Ph.D., Speaker, US Food and Drug Administration, Becoming a Regulatory Scientist: Evaluating Drug Abuse-Related Risk During Drug Development
Denis Antoine, M.D., Speaker, Johns Hopkins University School of Medicine, The Role of the Psychiatrist in Academic Research
Erica Peters, Ph.D., Speaker, Canopy Growth Corporation, Trading Paces: One Perspective on the Journey From Academia to Industry

Full-Oral Communication I: Imaging
Monday, 4-5 PM
Michael Wesley, Ph.D., Poster Presenter, University of Kentucky, Effects of Cocaine Use Disorder and Cocaine Cues on Neurobehavioral Choice Dynamics
Bernard Johnson, M.S., Poster Presenter, Wake Forest School of Medicine, Department of Physiology and Pharmacology, Behavioral Phenotypes and PET Imaging Studies of Kappa Opioid Receptors in Socially Housed Female and Male Monkey Models of Cocaine Use Disorder
Nicholas Bustos, B.S., Poster Presenter, Medical University of South Carolina, Intranasal Oxytocin Normalizes Corticolimbic Connectivity in Cocaine Use Disorder During Acute Social stress: A Preliminary Study
Bryan Carlson, B.S., Poster Presenter, McLean Hospital, Effects of Chronic Δ9-Tetrahydrocannabinol (THC) Exposure on Prefrontal Cortex Functional Connectivity in Awake Adolescent Squirrel Monkeys at 9.4T
Jessi Stover, M.S., Poster Presenter, McLean Hospital, Sex Differences in Brain Resting-State Functional Connectivity in Awake Adult Squirrel Monkeys

Late-Breaking Oral Presentations II - COVID
Monday, 4-5 PM
Judy Ashworth, M.D., Poster Presenter, Pinney Associates, Inc., Potential Impact of Mask-Wearing on Intranasal Absorption of Naloxone
Caitlin Martin, M.D., M.P.H., Poster Presenter, Virginia Commonwealth University, Disparities by Sex in COVID-19 Risk and Related Harms Among People With Opioid Use Disorder
Diana Keith, Ph.D., Poster Presenter, Fralin Biomedical Research Institute at VTC, Roanoke, VA, Struggling With Recovery From Opioids: Who is at Risk During COVID-19?
Melanie Hill, Ph.D., Poster Presenter, University of California, San Diego, VA San Diego Healthcare System, Alcohol Use and Problems in U.S. Military Veterans During the COVID-19 Pandemic: Results From the 2019-2020 National Health and Resilience in Veterans Study
Michael Fendrich, Ph.D., Poster Presenter, University of Connecticut, Loneliness, Social Isolation, and Drinking During COVID-19
Alan Davis, Ph.D., Poster Presenter, The Ohio State University, Self-Reported Increases in Cannabis Use During the COVID-19 Pandemic Associated With Cannabis Use Disorder (CUD) Symptoms, Consequences, and Amphetamine Misuse Among College Students With CUD
Alexandria Selloni, B.A., Poster Presenter, Yale University School of Medicine, Using Videocalling to Observe Medication Adherence and Collect Daily Patient Reported Outcomes in SUD Trials During the Pandemic and Beyond
Marc Auriacombe, M.D., Poster Presenter, University of Bordeaux, Effectiveness and Acceptance of a Smartphone-Based Virtual Agent Screening for Alcohol and Tobacco Problems and Associated Risk Factors During COVID-19 Pandemic in General Population (KANOPEE)
Tamar Mgebrishvili, M.A., Poster Presenter, Addiction Research Center

Stephanie Glegg, B.Sc., M.Sc., Other, Ph.D., Poster Presenter, The University of British Columbia, Safer Supply Prescribing in Canada During COVID-19: A National Environmental Scan

Human Forum: Ethical Challenges in Addiction Research During the COVID-19 Pandemic: Innovative Approaches and Lessons Learned
Monday, 5:15-6:30 PM
Victoria Votaw, M.S., Chair, University of New Mexico
Linda Cottler, M.P.H., Ph.D., Co-Chair and Discussant, University of Florida
Angela Bazzi, M.P.H., Ph.D., Speaker, University of California, San Diego, Ethical Considerations for Conducting Virtual Community-Based Research With People who Inject Drugs During COVID-19
D. Andrew Tompkins, M.D., Other*Speaker*
University of California San Francisco School of Medicine
Managing a Complex Multisite Clinical Trial During COVID: Perspectives From a Participating Site in the CTN MOMs Study
D. Andrew Tompkins, M.D., Other, Speaker, University of California San Francisco School of Medicine, Managing a Complex Multisite Clinical Trial During COVID: Perspectives From a Participating Site in the CTN MOMs Study
Frankie Kropp, M.S., Speaker, College of Medicine, University of Cincinnati, Managing a Complex Multisite Clinical Trial During COVID: Perspectives From the Lead Team of the CTN MOMs Study
Richard Saitz, B.A., FACP, M.D., M.P.H., Prof., Speaker, Boston University School of Public Health, Challenges in Addiction Science Publishing During the COVID-19 Pandemic

Membership Workshop Session
Monday, 6-7 PM

Mini-Symposium: Drug and Alcohol Dependence Highlighted Articles
Tuesday, 11-11:30 AM

Mini-Symposium: Black Science Matters!
Tuesday, 11:30 AM-12 PM
Ayana Jordan, M.D., Ph.D., Chair, Yale University School of Medicine
Tamika Zapolski, Ph.D., Co-Chair, Indiana University Purdue University Indianapolis
Charla Nich, M.S., Speaker, Yale University, The RCT Substance Use Outcomes Systematic Review by Race/Ethnicity
Stephanie Quainoo, B.A., Speaker, Quinnipiac University, An Evaluation of Racial & Ethnic Disparities in Alcohol, Cannabis, and Illicit Substance Use Treatment Initiation, Engagement, and Treatment Outcome: A Systematic Review of Randomized Clinical Trials
LaTrice Montgomery, Ph.D., Speaker, College of Medicine, University of Cincinnati, Cannabis, Social Equity and Black America

Symposium: Intersection of Minority Health, Health Disparities, and Social Determinants of Health With Psychopharmacology and Substance Use
Tuesday, 12:30-1:30 PM
Adam Leventhal, Ph.D., Chair, Keck School of Medicine, University of Southern California
Hector Lopez-Vergara, Ph.D., Co-Chair, University of Rhode Island, "Unpacking" the Psychometric Properties of Subjective Effects of Drug Use: Are We Measuring the Same "Things" Across Race/Ethnicity?

Adam Leventhal, Ph.D., Speaker, Keck School of Medicine, University of Southern California, Does Experiencing Discrimination Increase the Addictiveness of Nicotine in African American Smokers?
Richelle Clifton, M.S., Speaker, Indiana University Purdue University Indianapolis, The Effect of Impulsivity on the Relationship Between Discrimination and Substance Use Across Development Among Ethno/Racial
Sycarah Fisher, Ph.D., Speaker, University of Georgia, Ethnic Identity and Substance Use in Multiracial Youth: The Moderating Role of Support Networks
Hector Lopez-Vergara, Ph.D., Speaker, University of Rhode Island, "Unpacking" the Psychometric Properties of Subjective Effects of Drug Use: Are We Measuring the Same "Things" Across Race/Ethnicity?
Albert Avila, Ph.D., Discussant, National Institute on Drug Abuse, National Institutes of Health, Intersection of Minority Health, Health Disparities, and Social Determinants of Health With Psychopharmacology and Substance Use

Workshop: Improving Equity in Substance Use Disorder Treatment: How Can Digital Technologies Reduce Health Disparities Across Members of Racial and Ethnic Minority Groups?
Tuesday, 2-3 PM
Sarah Moore, Ph.D., Chair, Dartmouth College
A. Kathleen Burlew, Ph.D., Co-Chair, University of Cincinnati
Aimee Campbell, Ph.D., Speaker, Columbia University Irving Medical Center and New York Psychiatric Institute, Adaptation and Testing of a Digital Therapeutic With Urban American Indian/Alaska Native Communities: Process and Preliminary
LaTrice Montgomery, Ph.D., Speaker, College of Medicine, University of Cincinnati, Blunt Buzz: Twitter-Based Intervention for African American Young Adult Blunt Smokers
Pilar Sanjuan, Ph.D., Speaker, University of New Mexico, Ethics and Acceptability of Employing Digital Technologies for Data Collection in Substance Use Research With Latina and Pregnant Women
Sara Matsuzaka, Ph.D., Discussant, Fordham University

Mini-Oral Communication II: Physician Training
Tuesday, 4-4:30 PM
Kathryn Polak, M.S., Poster Presenter, Virginia Commonwealth University, Primary Care Provider Perceptions, Attitudes, and Experiences Involving Chronic Pain Management and Cannabis
Angela Moreland, Ph.D., Poster Presenter, Medical University of South Carolina, Integrating Nurse Practitioner Medication for Addiction Treatment Waiver Training Into Graduate Nursing Curriculum: Attitudes, Perceived Control, and Intention to Prescribe
Lesley Graham, R.Ph., Poster Presenter, Centre for Addiction and Mental Health, An Educational Intervention to Prevent Opioid-Related Harms by Dispensing Appropriate Quantities of Opioids for Acute Pain

Workshop: 27th Annual Contingency Management Working Group
Tuesday, 4-5 PM
August Holtyn, Ph.D., Chair, Johns Hopkins University School of Medicine
Diann Gaalema, Ph.D., Co-Chair, University of Vermont
August Holtyn, Ph.D., Speaker, Johns Hopkins University School of Medicine, Recent Advances in the Area of Contingency Management II
Diann Gaalema, Ph.D., Speaker, University of Vermont, Recent Advances in the Area of Contingency Management

Kathy Carroll Memorial Session
Tuesday, 4-5 PM

Workshop: Meeting the Challenge of the Psychedelics and CNS Drugs With Novel Mechanisms – Building on the Foundation of the FDA 2017 Guidance on the Assessment of Abuse Potential
Wednesday, 10-11 AM
David Heal, D.Sc., Ph.D., Chair, DevelRx Ltd
Jack Henningfield, Ph.D., Speaker, Pinney Associates, Inc., Introductory Overview of the FDA 2017 Guidance
David Heal, D.Sc., Ph.D., Speaker, DevelRx Ltd, Refinements and Innovations in Non-Clinical Abuse Evaluations
Charles France, Ph.D., Speaker, University of Texas Health Science Center, Too Much Monkey Business – Rationale for the Use of Primates in Abuse Evaluations
Judy Ashworth, M.D., Speaker, Pinney Associates, Inc., Designing Human Abuse Potential Trials for Novel CNS-Active Compounds: Balancing Science With Strategy

Symposium: Transcranial Magnetic Stimulation as an Addiction Therapeutic: Insights From Clinical and Preclinical Studies
Wednesday, 10-11 AM
Vaughn Steele, Ph.D., Chair, Yale University School of Medicine Department of Psychiatry
Colleen Hanlon, Ph.D., Co-Chair, Wake Forest Health Sciences, Transcranial Magnetic Stimulation as an Addiction Therapeutic: Insights From Clinical and Preclinical Studies
Hanbing Lu, Ph.D., Speaker, NIDA Intramural Research Program, Development of Focal TMS and Its Application to a Rat Model of Cocaine Dependence
Tony George, M.D., Speaker, University of Toronto, Effects of Repetitive Transcranial Magnetic Stimulation on Cannabis Use in Schizophrenia
Colleen Hanlon, Ph.D., Speaker, Wake Forest Health Sciences, A Tale of Two Sites: Identifying the Optimal Neural Target for TMS-Assisted Pain and Opiate Reduction
Vaughn Steele, Ph.D., Speaker, Yale University School of Medicine Department of Psychiatry, Intermittent Theta-Burst Stimulation as a Treatment for Cocaine Use Disorder: An Exemplar for Neuromodulation to Treat Substance Use Disorders
Travis Baker, Ph.D., Discussant, Rutgers University Center for Molecular and Behavioral Neuroscience, Past, Present, and Future of TMS in Addiction Medicine

Symposium: NIDA's "Ten Most Wanted" for Medications Development: Where Are We Now?
Wednesday, 12:30-1:30 PM
Tatiana Ramey, M.D., Chair, National Institutes of Health
Kathryn Cunningham, Ph.D., Co-Chair, University of Texas Medical Branch, Ghrelin GHS1α Receptor Antagonist: Preclinical Update on Opioids
Kurt Rasmussen, Ph.D., Speaker, National Institute of Drug Abuse, National Institutes of Health, Progress in the Clinical Development of NIDA's Ten Most Wanted
Kathryn Cunningham, Ph.D., Speaker, University of Texas Medical Branch, Ghrelin GHS1α Receptor Antagonist: Preclinical Update on Opioids
F. Gerard Moeller, M.D., Speaker, Virginia Commonwealth University, 5-HT2C Agonist and 5HT2A Antagonist: Updates on Human Imaging and Behavioral Laboratory Studies
Sandra Comer, Ph.D., Speaker, Columbia University and NYSPI, Alpha-2-Adrenergic Receptor Agonist: Preliminary Results of a Phase 1b/2 Study of Dexmedetomidine (BXCL501) to Treat Symptoms of Acute Opioid Withdrawal

Tatiana Ramey, M.D., Discussant, National Institutes of Health, Current Drug Development for Ten Most Wanted Drug Mechanisms and Beyond

Policy Forum
Wednesday, 5:15-6:30 PM
Sandra Comer, Ph.D., Co-Chair, Columbia University and NYSPI
William Dewey, Ph.D., Speaker, Virginia Commonwealth University, Policy Forum
Edward Long, Ph.D., Speaker, Van Scoyoc Associates, Policy Forum
Sandra Comer, Ph.D., Discussant, Columbia University and NYSPI

Town Hall Forum: Addiction Researchers With Their Own Lived Experiences of Addiction: Implications for the Science, the Scientists, and the Public
Thursday, 10-11 AM
Noel Vest, Ph.D., Chair, Stanford University School of Medicine
Kirsten Smith, Ph.D., Co-Chair, National Institute on Drug Abuse, Intramural Research Program
Samuel Stull, B.A., Speaker, The Pennsylvania State University, Can Researchers With Lived Experience of Addiction Help Promote Evidence-Based Interventions in Peer-Led Recovery?
H. Harrington Cleveland, Ph.D., Speaker, Penn State University, The Experiences of a Researcher With a Personal History of Family Addiction and Homelessness in Working Across the Epistemological Chasm Between "Researchers" and Those With Lived Experience
Monica Faulkner, Ph.D., Speaker, National Institute of Health/NIDA, How Personal and Community Relationships With Individuals That Use and Distribute Legal and Illegal Substances Can Improve Our Research Methods and Assessments
Devin Effinger, B.S., Speaker, University of North Carolina at Chapel Hill, Hidden Behind a Labcoat: How Lived Experience With Heroin Addiction and Nearly a Decade of 12-Step Experience Inform and Inspire Bench Research in a Preclinical Setting
David Epstein, Ph.D., Discussant, NIDA Intramural Research Program

Workshop: Supporting Our Healers: Providing Culturally Informed Support for Behavioral Health Professionals in Native Communities
Thursday, 11:30 AM-12:30 PM
Anne Skinstad, Ph.D., Chair, University of Iowa
Clyde McCoy, Ph.D., Speaker, Comprehensive Drug Research Center, Conducting Evaluations for Native Populations
Noah Segal, M.P.H., Speaker, University of Iowa, Native Center for Behavioral Health, Reaching Providers - Conducting National Needs Assessments for Providers Working With Native Communities
Teresa Brewington, M.B.A., Speaker, University of Iowa, K-12 During the Time of COVID-19
Korrine Rodrigue, M.S., Speaker, UM, Challenges and Strategies for Evaluation and Needs Assessments in Native Populations

Business Meeting (*Open to CPDD Members Only)
Thursday, 1:30-2 PM

Final Wrap-Up and Prize Giveaway
Thursday, 2-2:30 PM