Contingency management (CM) is a proven and promising treatment for certain substance use disorders, especially stimulant use disorder. However, major gaps in knowledge regarding the economic, conceptual, policy, political and legal barriers have prevented widespread implementation. Important considerations such as equity and adaptations to the current substance use treatment environment have yet to be fully explored.

In this half-day conference, we will 1) critically explore the current state of contingency management (CM) from detailed economic and policy perspectives; 2) consider payment and policy options that may foster the adoption of CM; 3) and discuss steps key decision makers in policy, health system and clinical areas can take to implement CM, promoting treatment equity, economic efficiency, recovery and public health.

12:00 p.m. Welcome & Introductory Remarks

12:10 p.m. “How might we...” bring a design thinking lens to contingency management?

Alison Buttenheim, PhD, MBA, Keynote Speaker

Scientific Director, Center for Health Incentives and Behavioral Economics (CHIBE), Perelman School of Medicine

Alison M. Buttenheim is a Professor in the Department of Family and Community Health at Penn Nursing and in the Department of Medical Ethics and Health Policy at the Perelman School of Medicine. She also serves as Penn LDI’s Director of Engagement.

Dr. Buttenheim is a public health researcher and behavioral epidemiologist who combines her interest in behavioral economics with a focus on improving child health on a global level. She has designed and evaluated interventions to improve parental and family decision-making across a broad range of topics, including food access in low-income neighborhoods, childhood obesity, vaccine hesitancy, and participation in large-scale vector control programs. An evaluation expert, Dr. Buttenheim has published or consulted on several international evaluations, including school feeding schemes in Laos, household sanitation in Bangladesh, national family planning strategies in Niger and Jordan, and global tobacco surveillance strategies.
Policy, Politics, and Public Perceptions of an Evidence-Based Treatment

This first panel will focus on the current policy landscape of contingency management implementation as well as opportunities to broaden CM’s reach and promote payer, policy maker and public sentiment about evidence-based CM. We will explore issues related to funding caps, financing models, and alternative financing strategies, including leveraging Medicaid waivers and opioid settlement funds. Panelists will also discuss mechanisms to ensure the quality of CM delivery and create guardrails for fraud prevention. Looking ahead to the future of CM, the panel will also delve into the role of digital platforms in CM and ways in which CM can be implemented equitably and sustainably.

Jonathan Purtle, DrPH, MPH, MSc, Moderator

Global Center for Implementation Science, School of Global Public Health, New York University

Jonathan Purtle is an Associate Professor of Public Health Policy & Management and Director of Policy Research at NYU’s Global Center for Implementation Science. His work as an implementation scientist focuses on mental health policy and examines questions such as how research evidence can be most effectively communicated to policymakers and is used in policymaking processes, how social and political contexts affect policy making and policy implementation, and how the implementation of policies “on the books” can be improved in practice. He is also interested in population-based approaches to mental health and how mental health can be integrated into mainstream public health practice. Dr. Purtle’s work has been consistently funded by the National Institute of Mental Health (NIMH) and Robert Wood Johnson Foundation (RWJF).

Robert Baillieu, MD, MPH, FAAFP

Center for Substance Abuse Treatment, SAMHSA

Robert Baillieu serves as a physician and senior advisor at the Center for Substance Abuse Treatment (CSAT) at the Substance Abuse and Mental Health Services Administration (SAMHSA). He is a board-certified family physician, fellow of the American Academy of Family Physicians, and a former Robert L. Phillips, Jr., Health Policy Fellow at the American Academy of Family Physicians' Robert Graham Center and the U.S. Health Resources and Services Administration, Bureau of Primary Care. Dr. Baillieu is also a former Assistant Professor of Clinical Family Medicine at Georgetown University where he supervised residents and taught classes in policy, advocacy, statistics, and clinical medicine. Dr. Baillieu’s research activities have focused on the primary care workforce, health IT, and the implementation of best practices at the community level. He has presented at national and international meetings and has published in international, peer-reviewed journals.

Kait Hirchak, PhD, MHPA (Eastern Shoshone)

Elson S. Floyd College of Medicine, PRISM Collaborative, Washington State University

Katherine (Kait) Hirchak is a descendant of the Eastern Shoshone Tribe, an Assistant Professor in the Department of Community and Behavioral Health, and is also a faculty member in the Promoting Research Initiatives in Substance Use and Mental Health (PRISM) Collaborative. For 15 years, she has partnered with Tribal communities to enhance health equity and well-being. Dr. Hirchak collaborates on several National Institutes of Health grants focused on substance use disorder research with American Indian/Alaska Native communities. She is also currently funded by NIAAA to culturally and developmentally adapt contingency management and behavioral economics among 18- to 29-year-olds in partnership with a rural reservation outpatient treatment center (PI: Hirchak, K01AA028831).
Michael McDonell, PhD
Elson S. Floyd College of Medicine, PRISM Collaborative, Washington State University

Michael McDonell is a Professor in the Department of Community and Behavioral Health in the Elson S. Floyd College of Medicine at Washington State University and the Director of Promoting Research Initiatives in Substance Use and Mental Health (PRISM) Collaborative. Dr. McDonell is a clinical psychologist whose research focuses on using strategies like contingency management to improve care for people who experience from addiction related disparities, such as individuals with co-occurring disorders and American Indian and Alaska Native people. He is now involved in multiple state-level projects focused on supporting the implementation of contingency management into practice.

Richard A. Rawson, PhD

Richard A. Rawson is a Professor Emeritus at the UCLA Department of Psychiatry and a Research Professor at the Vermont Center for Behavior and Health at the University of Vermont. Dr. Rawson has conducted numerous clinical trials on pharmacological and psychosocial/behavioral addiction treatments for the treatment of individuals with cocaine, methamphetamine, and opioid use disorders. He has led addiction research and training projects for the United Nations Office of Drugs and Crime, the World Health Organization and the U.S. State Department, exporting science-based knowledge to many parts of the world. He was recently awarded the ASAM Presidential Award for Excellence in Teaching and Leadership in Addiction Medicine and made a Distinguished Fellow by the International Society of Addiction Medicine.

1:55 p.m. Contingency Management in Real Life: Implementing, Delivering, and Scaling in a Complicated Landscape

This second panel will dive into the practical aspects of implementation contingency management for a diverse range of patients and communities. Our panelists will share their experiences and different models, highlighting successes, failures, and key organizational factors that acted as facilitators or barriers in the process. Additionally, we will engage in a forward-looking discussion on the potential evolution of contingency management in the future and explore the feasibility of its application in emerging care delivery paradigms such as harm reduction and digital health.

James McKay, PhD, Moderator
University of Pennsylvania, Philadelphia VA CESATE

James McKay is Professor of Psychology in Psychiatry at the University of Pennsylvania. He is also the Director of the Philadelphia VA Center of Excellence in Substance Addiction Treatment and Education (CESATE) where he co-directed the VA’s nationwide rollout of CM for stimulant use disorders and pilot programs in which CM has been used to incentivize adherence to addiction medications, smoking cessation, and cannabis abstinence. He has also conducted NIDA and PCORI funded studies that have tested the impact of incentives on stimulant abstinence and treatment attendance. He is the recipient of K02 and K24 Awards from NIDA and numerous research grants from NIDA, NIAAA, and DoD.
Sara Becker, PhD
CDIS, Northwestern University Feinberg School of Medicine

Sara Becker is the Alice Hamilton Professor of Psychiatry and Inaugural Director of the Center for Dissemination and Implementation Science (CDIS) at Northwestern’s Feinberg School of Medicine. The vision of CDIS is to advance equitable access to evidence-based interventions by accelerating the impact of research across the translational continuum and training the next generation of implementation scientists. In 2021, Becker was honored to become the first implementation scientist to receive a Method to Extend Research in Time (MERIT) Award from the National Institute on Drug Abuse, which provides up to 10-years of stable funding support for distinguished investigators.

Thomas E. Freese, PhD
ISAP, David Geffen School of Medicine, University of California, Los Angeles

Thomas E. Freese is the Director of the UCLA Integrated Substance Abuse Programs (ISAP), and Adjunct Professor in the Department of Psychiatry. Additionally, he serves as Director of Training and Dissemination for the Division of Addiction Psychiatry in the David Geffen School of Medicine at UCLA, Co-director of the SAMHSA-funded Pacific Southwest (HHS Region 9) Addictions Technology Transfer Center (PSATTC), and Co-PI of the Training and Dissemination contract with DHCS for the Recovery Incentives Program: California’s Contingency Management Benefit. Dr. Freese has developed and conducted trainings across the U.S. and internationally on a wide variety of topics including addressing the stimulant and opioid epidemics, medication assisted treatment, culturally responsive care, implementing integrated treatment, and implementing evidence based treatment practices.

Gabriela Kattan Khazanov, PhD
University of Pennsylvania, Philadelphia VA CESATE

Gabriela Kattan Khazanov is a licensed clinical psychologist, a Research Psychologist in the Center of Excellence for Substance Addiction Treatment and Education (CESATE) at the Philadelphia VA, and a Research Associate in the Center for Mental Health at the Perelman School of Medicine. Her research focuses on enhancing individuals’ engagement in evidence-based treatments for suicide and substance use. She is particularly interested in using financial and social incentives, as well as insights from behavioral economics, to increase engagement in these interventions. Dr. Khazanov also leads the VA’s national implementation of contingency management, where she supports clinicians in implementing incentive-based interventions to encourage abstinence from substances, medication adherence, and treatment attendance among veterans with substance use disorders.

Sara Parent, ND
Washington State University

Sara Parent is an Assistant Professor in the Community and Behavioral Health Department at Washington State University. She manages a clinical trial examining contingency management (CM) adaptations for people with co-occurring serious mental illness and alcohol use disorder, during which she personally conducted nearly 1,000 CM visits. She also leads stimulant-focused CM training and technical assistance (TTA) projects in Washington and Montana, supports CM training in partnership with tribal communities, and is a consultant for California’s Medicaid-funded CM pilot. She co-developed extensive CM training resources, including electronic tools for facilitating fidelity, provided CM coaching to ~40 clinics throughout the U.S. and has delivered more than 25 CM presentations and training seminars. She served on a SAMHSA-led task force to build consensus on best practices for CM TTA.