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CDUHR Virtual Symposium - Thursday, June 23, 2022 Drug Use and STIs: Integrating Surveillance, Research, and Care

Morning registration: <u>https://nyu.zoom.us/webinar/register/WN_nqf3LJy-QZ2DGUIDPsKONA</u> Afternoon registration: <u>https://nyu.zoom.us/webinar/register/WN_ZD-2-6XxQs2iRveKZ7QFuw</u>

AGENDA

| 10:00 - 10:05 am | Welcome Holly Hagan, PhD – CDUHR Director & Professor, NYU School of Global Public Health |
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| 10:05 - 10:30 am | Overview Brief Epidemiology of STI in People who Use Drugs (PWUD) in the U.S. Joy D. Scheidell, PhD, MPH – Assistant Professor, NYU Grossman School of Medicine STI Testing, Models of Care for STI and PWUD David Perlman, MD - CDUHR Director, Infectious Disease Epidemiology and Social- Behavioral Theory Core & Professor, Icahn School of Medicine at Mount Sinai |
| 10:30 - 11:30 am | Plenary 1: The Intersection of Incarceration and Sexual Transmitted Infections Nina Harawa, PhD, MPH – Professor, UCLA Fielding School of Public Health |
| 11:30 - 12:15 pm | Plenary 2: Population-level Research on Structural Determinants of STIs Umedjon Ibragimov, MD, MPH, PhD – Research Assistant Professor, Emory University Rollins School of Public Health |
| 12:15 - 2:00 pm | Break |
| 2:00 - 3:30 pm | Panel: Breaking Down Silos the Prevent Integration of STI/HIV and Drug Use Surveillance, Clinical Care, and Research Efforts Preeti Pathela, DrPH, MPH - Acting Executive Director - STI Program, Bureau of Hepatitis, HIV, and Sexually Transmitted Infections & Caitlin Murphy, LCSW – Director, Behavioral Health, NYC Department of Health and Mental Hygiene Sarah Murray, RN – Community Engagement Nurse Manager, Blue Mountain Heart to Heart H. Dawn Fukuda, ScM – Director, Office of HIV/AIDS, Massachusetts Department of Public Health Discussants: Ethan Cowan, MD, MS & Sam Friedman, PhD - CDUHR Associate Directors, Infectious Disease Epidemiology and Social-Behavioral Theory Core Moderators: Maria Khan, PhD, MPH & David Perlman, MD |
| 3:30 - 3:45 pm | Tools Needed to Conduct Research on STI in People Who Use Drugs: Theory, Frameworks, and Functionally Diverse Teams Maria Khan, PhD, MPH – CDUHR Associate Director, Infectious Disease Epidemiology and Social-Behavioral Theory Core & Associate Professor, NYU Grossman School of Medicine |
| 3:45 - 4:00 pm | Closing Holly Hagan, PhD – CDUHR Director & Professor, NYU School of Global Public Health |

Speaker, Panelist & Discussant Bios

Ethan Cowan, MD, MS – Icahn School of Medicine at Mount Sinai



Ethan Cowan is an Associate Director of the Infectious Disease Epidemiology and Social-Behavioral Theory Core at the Center for Drug Use and Professor in the Department of Emergency Medicine at the Icahn Mount Sinai School of Medicine. Dr. Cowan has used his formal training in clinical research methods to coordinate and conduct randomized controlled trials and cohort studies in the Emergency Department (ED). His focus area is the design, implementation and evaluation of public health interventions in the ED. The intersection of public health, emergency response and research has also resulted in multiple

empirical studies and conceptual work in ethics. In the area of public health, Dr. Cowan has developed programs for HIV, HCV and STI screening in non-traditional settings. Dr. Cowan's work in public health has resulted in strong community partnerships with outpatient primary care physicians, specialists in infectious disease, addiction medicine and hepatitis C. Dr. Cowan has strong working relationships with the New York City and New York State Departments of Health; the AIDS Institute Clinical Education Initiative and community partners such as the Latino Commission on AIDS.

Sam Friedman, PhD – NYU Grossman School of Medicine



Sam Friedman is the Senior Theoretician and Associate Director of the Infectious Disease Epidemiology and Social-Behavioral Theory Core at the Center for Drug Use and HIV Research. He is also Research Professor and a faculty member at the Center for Opioid Epidemiology and Policy in the Department of Population Health at NYU Grossman School of Medicine. He obtained his doctorate from the University of Michigan School of Sociology and has received numerous awards for his research on people who use drugs and HIV/AIDS. Over the last thirty-five years, Dr. Friedman has significantly contributed to our understanding

of harm reduction and of the epidemiology and prevention of HIV/AIDS and other infections among people who use drugs. His current research focuses on opioid users in rural Illinois and in New York City. Past and ongoing research has focused on the social epidemiology and social network aspects of drug use and infectious diseases.

Dawn Fukuda, ScM – Massachusetts Department of Public Health



Dawn Fukuda is the Director of the Office of HIV/AIDS (OHA) in the Massachusetts Department of public Health. She has served as the HIV/AIDS Director since 2010 and has worked at the state health department starting in 2004. Prior to joining DPH, her prior professional experience in the community includes roles as a program director, medical case manager, health educator, and HIV treatment advocate. She has served as both Vice Chair and Chair of NASTAD and currently serves on the Board of Directors, and served for six years

as an appointed member and co-Chair of the CDC and HRSA Advisory Committee for HIV, STDs, and Viral Hepatitis (or the CHAC).

Holly Hagan, PhD – NYU School of Global Public Health



Holly Hagan is Director of the Center for Drug Use and HIV Research and Professor in the Departments of Social Behavioral Sciences and Epidemiology at the NYU School of Global Public Health. Trained as an infectious disease epidemiologist, Dr. Hagan's work has sought to understand the causes and consequences of substance use disorders. Her research has examined bloodborne and sexually-transmitted infections among people who use drugs. She is an internationally-recognized expert in the etiology, epidemiology, natural

history, prevention and treatment of hepatitis C virus infection among PWUD, and in 2014 her work was recognized by the US Department of Health and Human Services with the President's Award for Leadership in the Control of Viral Hepatitis in the United States. In 2017, she was selected by NIDA to chair the Executive Steering Committee for the Rural Opioid Initiative funded by NIH, CDC, SAMHSA and the Appalachian Regional Commission.

Nina T. Harawa, PhD, MPH – University of California, Los Angeles



Nina Harawa specializes in public health and health services research on HIV, STIs, substance use, and access to related health services. She conducts research, mentors, and teaches as a Professor of Medicine and Epidemiology at UCLA as well as at Charles R. Drew University of Medicine and Science. As Director of the Policy Impact Core for the Center for HIV Identification, Prevention and Treatment Services (CHIPTS) at UCLA, Dr. Harawa leads efforts to help researchers inform decision makers about ending the U.S. epidemics of HIV,

STIs, and hepatitis C. As the Associate Director for Research at the Drew Center for AIDS Research, Education and Services (Drew CARES), she helps shape research directions at the only Black Graduate Institution west of the Mississippi. Dr. Harawa's research includes developing and testing creative community-based interventions for populations that are traditionally marginalized within society, including people minoritized related to their sexual orientation, gender, or race/ethnicity; people who have experienced incarceration; and people who use drugs. Her passion comes from working closely with these populations and the organizations that serve them to design, implement, and disseminate research that has the potential to shape interventions, inform policies, and direct resources in a manner that improves health outcomes and increases health equity.

Umedjon Ibragimov, MD, MPH, PhD – Emory University Rollins School of Public Health



Umedjon Ibragimov is a Research Assistant Professor at the Emory University Rollins School of Publica Health. His key research interests include structural determinants of HIV/AIDS and implementation of harm reduction services in the US and globally. Dr. Ibragimov also studied the influence of stigma and violence on the health of marginalized populations in his native Tajikistan and China. In his work he applies multilevel and structural equation modelling and qualitative methods. Before joining academia he led national-level HIV prevention and harm

reduction programs in Tajikistan.

Maria R. Khan, PhD, MPH – NYU Grossman School of Medicine



Maria Khan is an Associate Director of the Infectious Disease Epidemiology and Social-Behavioral Theory Core at the Center for Drug Use and HIV Research and Associate Professor in the Department of Population Health at NYU Grossman School of Medicine. Dr. Khan is an epidemiologist who studies social determinants of STI/HIV-related drug and sex risk in vulnerable populations, who has considerable expertise measuring the influence of criminal justice involvement on STI/HIV risk. She developed a conceptual model that describes the likely pathways through which criminal justice involvement acts as a

structural determinant of STI/HIV transmission. Her current NIDA-funded R01, "Stop-and-Frisk, Arrest, and Incarceration and STI/HIV Risk in Minority MSM," aims to measure the effects of aggressive policing and incarceration on psychosocial vulnerability, mental health, stigma, and access to healthcare, and in turn STI/HIV risk among minority men who have sex with men (MSM). Her prior studies have measured the influence of childhood traumas on criminal justice involvement and STI/HIV risk, and she has worked for years conducting STI/HIV prevention studies in international settings.

Sarah Murray, RN - Blue Mountain Heart to Heart



Sarah Murray is a Registered Nurse born and raised in Walla Walla, Washington. She obtained her Associates Degree in Nursing from Walla Walla Community College and her Bachelor of Science in Nursing from University of Great Falls, Montana. Sarah transitioned to working in local public health after years of experience in private sector healthcare, and has emerged on the other side of the COVID-19 pandemic with her patient care management and administrative skillset in the harm reduction and substance use disorder fields. Currently based at Blue Mountain Heart to Heart, originally an HIV/AIDS case management organization

that began in Walla Walla almost 40 years ago, she manages the SSP, runs the STI testing program, fills in at the MAT clinic, maintains the naloxone program, helps care for incarcerated adults and youth at the county jail and juvenile justice centers, and has a hand in orchestrating the mobile care clinic spanning multiple counties and over state lines. On the weekend you will find her at St. Paul's Episcopal Church teaching Sunday school and home with her beloved husband, the 4 children ages 17 months to 15 years, plus the family dog, and a handful of chickens.

Caitlin Murphy, LCSW - NYC Department of Health and Mental Hygiene



Caitlin Murphy is a licensed clinical social worker who has been integrating trauma informed behavioral health care into housing and healthcare settings for 20 years. She is the Director of Behavioral Health Services for the Bureau of Public Health Clinics within the Division of Disease control at the NYC Department of Health and Mental Hygiene. The behavioral health team consists of social workers and patient navigators who use strengths-based practices to improve the health outcomes of New Yorkers. Caitlin oversees the provision of mental health, harm reduction, and benefit navigation services for HIV PrEP,

HIV PEP and HIV antiretrovirals for the public Sexual Health Clinic; she also oversees social service delivery at the TB Chest Centers.

Preeti Pathela, DrPH, MPH - NYC Department of Health and Mental Hygiene



Preeti Pathela is the Acting Executive Director of the STI Program in the Bureau of Hepatitis, HIV, and STI at the New York City Department of Health and Mental Hygiene. Her work focuses on STI/HIV among the Department's sexual health clinic patient population, as well as at the citywide level using surveillance data, to generate and answer epidemiologic research questions around STI/HIV risk, prevention, and access to services. Findings from this work are frequently used

to plan for local resource allocation and guide programmatic action. Dr. Pathela is an Associate Editor of Sexually Transmitted Diseases and serves on the Board of the American Sexually Transmitted Diseases Association. She received a DrPH degree in Epidemiology from the Johns Hopkins Bloomberg School of Public Health and her MPH from Emory University.

David Perlman, MD – Icahn School of Medicine at Mount Sinai



David Perlman is Director of the Infectious Disease Epidemiology and Social-Behavioral Theory Core at the Center for Drug Use and HIV Research and Professor of Medicine at the Icahn School of Medicine at Mount Sinai. Dr. Perlman has over 20 years' experience in HIV, HCV, TB and STIs and remains active as a clinician in these areas. He has served as principal investigator on multi-center trials within NIAID's AIDS Clinical Trials group, and on R01 grants from NIDA. He has served on NIH study sections, CDC consensus panels, and

committees within the ACTG, the NYS DOH AIDS Institute, and the NYC DOHMH. Dr. Perlman's earlier work focused on studies of the epidemiology of tuberculosis among drug users, and on health care delivery models and behavioral and structural interventions to facilitate adherence to the TB and HIV/TB care continuum. Dr. Perlman's work has focused on studies of barriers and facilitators of HIV and HCV testing and care among racial and ethnic minorities, high risk heterosexuals, and people who use drugs, and more broadly on studies of strategies to improve HIV and HIV/HCV care continua and prevention programming for these populations.

Joy Scheidell, PhD, MPH – NYU Grossman School of Medicine



Joy Scheidell is an epidemiologist and Assistant Professor in the Department of Population Health at NYU Grossman School of Medicine. She received her PhD in Epidemiology from NYU and an MPH in Epidemiology from the University of Florida. She is a former predoctoral fellow of the NIDA-funded Behavioral Sciences Training in Drug Abuse Research Program (T32 DA7233). Dr. Scheidell's research seeks to understand the intersections of mental health, substance use, and sexual and reproductive health, with a specific focus on vulnerable and

marginalized populations. In addition to conducting her research, Dr. Scheidell is a devoted instructor of epidemiologic and population health research methods.