Panel 1: Syndemic approach to testing

Michelle Van Handel, MPH; Associate Director, Program and Performance Improvement Office, NCHHSTP, CDC

Michelle Van Handel is the Associate Director for the Program and Performance Improvement Office at CDC's National Center for HIV, Viral Hepatitis, STD, and TB Prevention (NCHHSTP). In this role, Michelle works with colleagues across CDC to evaluate and enhance the efficiency, outcomes, and impact of NCHHSTP programs, policies, and activities. Michelle began her career at CDC as an Association of Schools of Public Health Fellow in 2009 and has served as a Health Scientist in the Program Evaluation Branch, Division of HIV Prevention and PPIO, NCHHSTP. She has also deployed and served details as the Acting Deputy Director for NCHHSTP and Associate Director for Science in the Chief Health Equity Officer Unit for the COVID-19 Response. She has authored 40 peer-reviewed manuscripts on monitoring and evaluating HIV testing and other HIV, STI, and viral hepatitis health outcomes in the United States, estimating population size and costs related to pre-exposure prophylaxis, and assessing communities at risk for HIV and HCV outbreaks. Michelle earned a bachelor's degree in medical microbiology and Immunology from the University of Wisconsin-Madison and a Master's of Public Health from Drexel University School of Public Health.

Jason W. Wilson, MD, PhD, CPE, FACEP; Chief of Emergency Medicine, University of South Florida/Tampa General Hospital

Jason W. Wilson, MD, PhD, CPE, FACEP is the Division Chief and an Associate Professor of Emergency Medicine at the Mosrani College of Medicine, University of South Florida and the Chief of Emergency Medicine at Tampa General Hospital. He also holds a PhD in Anthropology and has an affiliated faculty appointment with the Department of Anthropology at the University of South Florida. Dr. Wilson serves as the Medical Director for Transitions of Care as well as the Research Director for emergency medicine.

Dr. Wilson is a physician-anthropologist with an interest in developing patient-centered pathways that are medically efficacious but also consider the role of structural and cultural forces in determining health inequities and disparities. Overall this approach reconsiders the role and position of the emergency department and how medicine can address social determinants of health by creating new assemblages of care and placement of anthropologists directly into the clinical space.

Current work includes the creation of syndemic interventions to solve complex healthcare problems, the development and treatment of anticoagulation and bleed reversal pathways, pathways that improve the ED based treatment of patients with sickle cell disease, HIV/HCV screening, HIV/HCV linkage and expansion of harm reduction programs to identify, link, and/or treat HIV and HCV even in the emergency department and proximate community through ED based prehospital programs, as well as the stabilization and linkage to care of patients with opioid use and other substance use disorders.

Amber Coyne, MPH; Syndemic Coordination Director, Tennessee Department of Health

Amber Coyne serves as the Syndemic Coordination Director at the Tennessee Department of Health where she oversees cross-cutting projects to address the HIV, STI, substance misuse, and viral hepatitis syndemic, including TN's syringe services programs. She also led End the Syndemic Tennessee (ETS), a community-informed strategic planning process to address the prevention and treatment of this syndemic. Strategies were identified through extensive community engagement including 80 regional planning meetings, focus groups, key informant interviews, and a statewide syndemic needs assessment completed by over 1,000 Tennesseans. She was recognized for this work in 2022 with the CDC & ATSDR Excellence in Public Health Service Diane Caves Early Career Award.

Previously, Ms. Coyne worked as a CDC Public Health Associate assigned to the Metropolitan Public Health Department in Nashville, Tennessee. Over her two-year placement, she expanded TB community outreach and implemented the use of telemedicine to delivery electronic Directly Observed Therapy (eDOT) for TB treatment. Her public health education video, "Tubercules Learns How to Get Tested for TB" was recognized nationally in 2018 with the Project Excellence Award from TB Education and Training Network. She also served as the Prevention Co-Chair and led author of Nashville's Ending the HIV Epidemic Plan, and was named the Public Outreach Branch Director in Nashville's 2018 hepatitis A outbreak response effort.

Ms. Coyne graduated from Oregon State University in 2015, with a Master of Public Health and a Minor in Queer Studies, and has special interests in LGBTQ health equity, harm reduction, and language justice. During her graduate career, Ms. Coyne worked alongside the Swasti Health Resource Centre in Bangalore, India to re-design and evaluate HIV prevention programming for transgender women in Southern India.

Sarah Money, MPH; Health Hub Program Manager, Colorado Health Network

Sarah Money, MPH is the Program Manager of the Drug User Health Hub with Colorado Health Network (CHN) in Pueblo, Colorado. They joined CHN four years ago as the Overdose Prevention Coordinator at Access Point Pueblo, CHN's syringe access program. They were soon promoted to Syringe Access Program Manager before transitioning into the role of Health Hub Program Manager in August 2022. Sarah is passionate about serving the Pueblo community through education, coalition building, and direct service. In addition to their role at CHN, Sarah recently started a DrPH program in Leadership, Advocacy, and Equity at Tulane University School of Public Health and Tropical Medicine.

Sophie Feffer; Drug User Health Coordinator, Office of STI/HIV/VH, Colorado Department of Public Health and Environment

Ms. Feffer is the program manager for contracted agencies serving people who use drugs, the outbreak response expert for people who use drugs and provides robust technical assistance to community partners across Colorado. At CDPHE, she is the subject matter expert for people who use drugs and infectious disease prevention, specifically.