HIV, Methamphetamine Use, and Pulmonary Hypertension: From Blue Skies to an Integrated Research Agenda

Date: October 20, 2021
Location: UCLA Luskin Conference Center – Legacy Room

Schedule:

7:30-8:30 AM	**Breakfast and Coffee (Plateia Restaurant)**
8:30-8:40 AM	**Welcome and expectations for the day** *Drs. Zamanian and Shoptaw*
8:40-12:00 PM	**Finding the Behavioral Research Agenda for HIV, Meth, and Pulmonary Hypertension**

Invited Speakers

8:40-9:10 AM   Michael Li, PhD (UCLA)
        Epidemiology of Methamphetamine Use and Infectious Diseases: Methamphetamine Use and Outcomes Along ART and CTRA Gene Expression

9:10-9:40 AM   Vinicio de Jesus Perez, MD and Roham Zamanian, MD (Stanford University)
        Pathophysiology and Clinical Outcomes of Pulmonary Hypertension Identifying Points for Prevention and Intervention

9:40-10:10 AM   Stuti Agarwal, PhD (Stanford University)
        Contributions of HIV and Methamphetamine Use to Pulmonary Hypertension – Current State of What is Known

10:10-10:30 AM   Coffee Break

10:30-11:00 AM   Madhukar Trivedi, MD (University of Texas Southwestern)
        Neuropsychiatric Complications Linked with Methamphetamine Use, Addiction and Cardiovascular Disease

11:00-11:30 AM   Steve Shoptaw, PhD (UCLA)
        Overview of Treatments for Methamphetamine Use Disorder

11:30-12:00 AM   Jennifer Fulcher, MD, PhD (UCLA)
        Pathophysiology and Mechanisms of Inflammation with Methamphetamine Use

12:00-1:00 PM	**LUNCH (Plateia Restaurant)**
1:00-2:30 PM	**Blue Skies Discussion. Identifying the intersections to yield funded research on meth, HIV and PAH**

Blue Skies Discussion
- Goal of this discussion will be to answering the following fundamental questions:
  - What are the key research questions (i.e., observation, intervention, prevention) and the relevant funding opportunities for this work?
  - Where are the areas for cross-disciplinary collaboration that will be high-yield for answering impactful research questions?
  - Which funding institutes need to be at the table?
  - Who are the key stakeholders and who will be the team that will lead this work?