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?