



## Center for AIDS Research Annual Research Symposium

### Ending the HIV Epidemic: Innovation and Implementation Path to an HIV vaccine and getting prevention and treatment to the community

Friday, October 18, 2024

8:30 am – 6:00 pm

Arthur M. Rubenstein Auditorium, Smilow Center for Translational Research

8:30 am - 9:00 am      Event Registration and Breakfast

9:00 am – 9:10 am      Welcome & Introduction to Session 1  
Ronald Collman, MD, Director, Penn CFAR

#### Session 1: Getting Closer to an HIV Vaccine

9:10 am - 9:50 am      **Keynote Speaker**  
**Informing vaccine design by defining the rules of antibody responses**  
Facunda Batista, PhD, Professor of Biology, Associate Director & Scientific Director,  
Ragon Institute of MGH, MIT, and Harvard

9:50 am – 10:10 am      **New HIV-1 immunogens to elicit non-canonical V3-glycan bNAbs Producible**  
Amelia Escolano, PhD

10:10 am – 10:30 am      **Targeted Vaccine Strategies against HIV**  
Raiees Andrabi, PhD

10:30 am – 10:45 am      **Break**

10:45 am – 11:05 am      **TBD**  
Drew Weissman, PhD

11:05 am – 11:25 am      **Elicitation of bNAbs in SHIV-Infected Macaques as a Model for HIV Vaccine Development**  
George Shaw, PhD

#### Session 2: Short Talks from CFAR Emerging Investigators

11:25 am - 12:25 pm      **Short talks from abstracts (5 minutes each)**

12:25 pm – 1:40 pm      **Lunch & Poster Session**



1:40 pm - 1:45 pm      **Welcome Back & Introduction to Session 3**  
Kathleen Brady, MD

**Session 3: Moving the Needle Through Novel Implementation**

1:45 pm – 2:05 pm      **Addressing HIV in Sexual & Gender Diverse Youth through Peer Interventions**  
Renata Arrington-Sanders, MD, MSHP

2:05 pm - 2:25 pm      **Strategies for maintaining engagement in care in women**  
Florence Momplaisir, MD, MSHP

2:25 pm – 2:45 pm      **Novel approaches to HIV implementation through self-testing and leveraging pharmacies**  
Cedric Bien-Gund, MD

2:45 pm – 3:05 pm      **PrEP Implementation among SGM populations in the United States**  
Dovie Watson, MD, MSCE

3:05 pm – 3:20 pm      **Break**

3:20 pm – 3:40 pm      **Behavioral science and human centered design approaches to U=U messaging in Philadelphia and South Africa**  
Alison Bутtenheim, PhD, MBA

3:40 pm – 4:20 pm      **Keynote Speaker**  
**Novel and diverse approaches to reducing the disproportionate burden of HIV**  
Katie Biello, PhD, Interim Chair of Behavioral and Social Sciences, Professor of Epidemiology, Professor of Behavioral and Social Sciences

4:20 pm – 4:30 pm      **Wrap-up, Thanks, and Reminder of Poster Session**  
Robert Gross, MD, MSCE, Co-Director, Penn CFAR

4:30 pm - 6:00 pm      **Posters & Reception**