# Tuesday, October 29

## 2024 National CFAR Scientific & Community Symposium | Marriot Marquis Times Square

7:30am-8:30am **Breakfast**, Soho Ballroom

8:30am – 8:45am **Introduction/Welcome**, Astor Ballroom

- Harris Goldstein, MD Albert Einstein College of Medicine, Director of the Einstein-Rockefeller-CUNY CFAR, Professor of Pediatrics and Microbiology & Immunology
- Yaron Tomer, MD Albert Einstein College of Medicine, Marilyn and Stanley M. Katz Dean, Professor of Medicine and Microbiology & Immunology and Chief Academic Officer at Montefiore Medicine
- Barry Coller, MD Rockefeller University, David Rockefeller Professor of Medicine, Vice President for Medical Affairs, and Physician-In-Chief of The Rockefeller University Hospital
- **Dr. Terry McGovern, JD -** CUNY, Senior Associate Dean for Academic and Student Affairs in the Graduate School of Public Health and Health Policy
- Michelle Lopez ERC-CFAR Community Consultation Service Coordinator

## 8:45- 10:30 Session 1- Current and Next Generation HIV Immune Therapies

- Moderator Theodora Hatziioannou, PhD- Rockefeller University, Research Associate Professor
- Michel Nussenzweig, MD, PhD- Rockefeller University, Zanvil A. Cohn and Ralph M. Steinman Professor, Investigator, Howard Hughes Medical Institute- bNAbs, From the Lab to the Clinic to the Lab
- John Mascola, MD- ModeX Therapeutics, Chief Scientific Officer Multispecific Antibodies for HIV and Infectious Diseases
- Bart Haynes, MD- Duke University School of Medicine, Frederic M. Hanes Distinguished Professor of Medicine, Director of the Duke Human Vaccine Institute - New HIV Vaccine Designs to Induce Broadly Neutralizing Antibodies
- Alex Stabell, MD- Rockefeller University, Instructor of Medicine- The Barrier to HIV-1 Escape from Broadly Neutralizing Antibodies Varies Between Different HIV-1 Isolates
- Panel discussion Identifying and Overcoming Barriers to Future Uptake
  - Moderator and Speakers
  - Richard Jefferys, Basic Science, Vaccines, and Cure Project Director, Treatment Action Group
  - Mitch Warren, AIDS Vaccine Advocacy Coalition (AVAC), Executive Director
  - Michelle Collins Ogle, MD, Albert Einstein College of Medicine, Associate Professor of Pediatrics

10:30 - 10:40 **Coffee Break** 

10:40- 12:10pm Session 2- Impact of HIV on Acceleration of Aging and Incidence of Cancer

- Moderator Kathy Anastos, MD, Albert Einstein College of Medicine, Professor of Medicine and Epidemiology & Population Health
- Ben Youngblood, PhD- St. Jude Children's Research Hospital, Member in the Department of Immunology - Translating Mechanisms of T Cell Exhaustion Into Durable Immunotherapy
- Kristine Erlandson, MD- University of Colorado School of Medicine, Professor of Medicine-Complications of Aging and Potential Interventions for People with HIV
- Anna Coghill, PhD, MPH- Moffitt Cancer Center & Research Institute, Assistant Member in the Cancer Epidemiology Program - Changing Epidemiology of Cancer in the Aging HIV Population
- Randi Williams, PhD, MPH Georgetown University, Assistant Professor of Oncology Preparing to Implement Optimized Lung Cancer Screening for PWH: Comparison of Characteristics of DC Cohort Participants with and without Incident Lung Cancer
- Panel discussion Addressing Aging and Cancer in PLWH
  - Moderator and Speakers
  - o **Jeff Berry-** Executive Director, the Reunion Project
  - Kerry Murphy, MD- Albert Einstein College of Medicine, Associate Professor of Medicine and Microbiology & Immunology

#### 12:10 – 1:00 **Lunch**, *Soho Ballroom*

### 1:00- 2:50 Session 3- New strategies to treat and prevent HIV Infection

- Moderator: Denis Nash, PhD, CUNY School of Public Health, Distinguished Professor of Epidemiology and Executive Director, CUNY Institute for Implementation Science in Population Health
- Mike Cohen, MD- UNC School of Medicine, Yeargan-Bate Professor of Medicine, Microbiology and Epidemiology, Associate Vice Chancellor for Medical Affairs - The HIV Prevention Trials Network: Where are we going?
- Sarah Braunstein, PhD, MPH- NYC DOHMH, Assistant Commissioner, Bureau of Hepatitis, HIV, and STI - Ending the HIV Epidemic in New York City: Reflecting and Looking Forward
- Betsy Herold, MD- Albert Einstein College of Medicine, Professor and Chief of Infectious Diseases, Department of Pediatrics Professor, Department of Microbiology & Immunology -Impact of the Genital Tract Mucosa on HIV Risk and Treatment
- Meg Doherty, MD, PhD WHO, Director Global HIV, Hepatitis and Sexually Transmitted Infections Programmes- WHO guidelines - New Strategies and Research Gaps to End of AIDS by 2030
- Ujjwal Rathore, PhD

  Staff Research Scientist, Gladstone Institute of Genomic Immunology,
   UCSF CFAR Systematic Discovery of Pro- and Anti-HIV Host Factors in Primary
   Human CD4+ T Cells
- Panel Discussion Do We Need a Bigger HIV Prevention and Treatment Toolbox?
  - Moderator and Speakers

- Sharon Hillier, PhD- University of Pittsburgh School of Medicine, Professor, of Obstetrics, Gynecology & Reproductive Sciences and Microbiology & Molecular Genetics
- o Larry Bryant- Senior Program Manager, The Reunion Project

2:50pm - 3:00pm Coffee Break 3:00 - 4:30 Session 4- Progress on the Road to HIV Cure

- **Moderator Charles Rice, PhD-** Rockefeller University, Maurice R. and Corinne P. Greenberg Professor in Virology
- Mathias Lichterfeld, MD, PhD- Harvard Medical School, Professor of Medicine *Immune targeting of HIV-1 reservoir cells*
- Marina Caskey, MD- Rockefeller University, Professor of Clinical Medicine bNAbs and Other Cure Approaches in the ACTG Agenda
- Steven Deeks, MD- UCSF School of Medicine, Professor of Medicine Cell and Gene Therapy for an HIV Cure: Towards a One-Shot Cure
- Uri Mboyne, PhD Instructor, Case Western University, Rustbelt CFAR Reversing HIV-1
  latency by targeting RasGRP1-dependent biogenesis of P-TEFb
- Panel Discussion- Evaluating, Monitoring and Implementing HIV Cure
  - Moderator and Speakers
- Michael Louella- Co-Chair, Delaney CAB, UCSF; Community Liaison, UW CFAR
   4:30pm 4:35pm
   Concluding remarks- Harris Goldstein, MD