Adherence 2018
Action to Impact
JUNE 8-10, 2018 • MIAMI

Jointly provided by
IAFAC
INTERNATIONAL ASSOCIATION OF PROVIDERS OF AIDS CARE

In collaboration with
Columbia University College of Physicians and Surgeons
USF HEALTH

This activity is supported by independent medical education grants from Gilead Sciences, Janssen Pharmaceuticals, and Merck & Co.
WELCOME FROM THE CO-CHAIRS

Welcome to Adherence 2018! This conference marks 13 years of coming together from around the world to share, support, and sustain scientific advances in improving adherence, by leveraging available social-behavioral and biomedical treatments to promote the health and well-being of people affected by and those living with HIV.

The Adherence 2018 tracks follow the interacting pillars of scientific and implementation work needed to end the HIV epidemic: prevention, linkage and retention in care, and antiretroviral therapy (ART) adherence, as well as facilitating movement through the continuum of care – starting with testing and succeeding with durable viral suppression. As we near 2020, our plenaries, panels, oral abstracts, and posters continue to cover the full landscape of efforts to reach the Joint United Nations Programme on HIV/AIDS (UNAIDS) 90-90-90 targets and support the goal of reaching 95-95-95 and ending the AIDS epidemic by 2030. We are honored to serve as Conference Scientific Co-Chairs for the first time and to play a role in what will undoubtedly be an energizing meeting of researchers, practitioners, advocates, and policy makers from around the world.

We are pleased that the Scientific Track Chairs from 2017 stayed on as Track Chairs for 2018. They are Jane M. Simoni (University of Washington, Seattle, WA, USA) – ART Adherence track; Jean-Jacques Parienti (Centre Hospitalier Universitaire de Caen, France) – Prevention track; and Thomas Giordano (Baylor College of Medicine, Houston, TX, USA) – Engagement in Care Continuum track. We wish to express our gratitude to these three individuals who were critical to assembling a sound scientific program across the three pillars of our conference.

We also wish to thank the International Association of Providers of AIDS Care (IAPAC) for their continued support of this unique conference and commitment to strengthening our diverse network of individuals in this important field. This conference would not be possible without considerable contributions from IAPAC as well as from many individuals, including:

- Intellectual and programmatic guidance from IAPAC President/CEO, José M. Zuniga, who has facilitated the creation of yet another year of high-quality plenaries.
- The IAPAC faculty and ad-hoc reviewers who provided essential guidance in their careful scientific review of abstracts submitted to the conference.
- IAPAC’s Director of Education, Jonathon Hess, and other staff whose work allows for the successful implementation of the conference.

We are also grateful for our distinguished conference faculty, including our Keynote speaker, Salim S. Abdool Karim (University of KwaZulu-Natal, Durban, South Africa); and our Memorial lecturer, Gerald Friedland (Yale University, New Haven, CT, USA).

We hope that you fully partake of our next three days together, centered around our theme of “Action to Impact” focusing on state-of-the-science evidence on best practices and key lessons learned in the field of HIV treatment and prevention adherence since Adherence 2017, and to provide a forum for discussions about practical, large-scale implementation of behavioral, clinical, structural, and other interventions to maximize the therapeutic and preventative effects of antiretroviral agents.
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<td>9:00am-10:30am</td>
<td>PRE-CON 1: Violence and the HIV Care Continuum</td>
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<td>PRE-CON 2: Improving HIV Care Outcomes and Reducing Transmission: Using Data to Target Public Health Interventions</td>
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<td>10:30am-Noon</td>
<td>PRE-CON 3: Reducing Intersectional Stigma to Improve the HIV Prevention Continuum</td>
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<td>Noon-1:00pm</td>
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<td>1:00pm-1:15pm</td>
<td>OPENING REMARKS</td>
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<td>1:15pm-1:45pm</td>
<td>KEYNOTE ADDRESS: HIV Epidemic Control - Achieving an Epidemiological Threshold</td>
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**ANTIRETROVIRAL ADHERENCE**

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<tr>
<th>TIME</th>
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<tbody>
<tr>
<td>1:45pm-2:15pm</td>
<td>PLENARY ADDRESS: Long-Awaited, Long-Acting Antiretrovirals for Treatment: Where Are We Now and Where Are We Headed?</td>
<td>Americana 3 and 4</td>
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<td>PANEL DISCUSSION: Examining the Relevance of Adherence in the Era of Long-Acting Antiretrovirals</td>
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<td>PANEL DISCUSSION: Innovative Measures of Adherence: New Thinking, New Approaches</td>
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<td>4:15pm-5:00pm</td>
<td>THREE TOP-RATED ABSTRACTS</td>
<td>Americana 3 and 4</td>
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<td>5:00pm-5:15pm</td>
<td>Break</td>
<td>Americana 3 and 4</td>
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<tr>
<td>5:15pm-6:00pm</td>
<td>POSTER SESSION</td>
<td>Americana 1 and 2</td>
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<tr>
<td>6:00pm-7:00pm</td>
<td>WELCOME RECEPTION</td>
<td>Americana 3 and 4</td>
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**SCHEDULE AT-A-GLANCE**

**FRIDAY, JUNE 8, 2018**

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**SATURDAY, JUNE 9, 2018**

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<tbody>
<tr>
<td>7:30am-8:00am</td>
<td>NETWORKING BREAKFAST</td>
<td>Americana 1 and 2</td>
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<tr>
<td>8:00am-8:45am</td>
<td>BREAKFAST SESSION: Success Stories from the Southern US: Linking Patients to Care in HRSA’s Ryan White HIV/AIDS Program</td>
<td>Americana 3 and 4</td>
</tr>
<tr>
<td>9:00am-9:30am</td>
<td>GARY S. REITER, MD, AND ANDREW KAPLAN, MD, MEMORIAL LECTURE: Lifetime Adherence: The Role of the Provider in Maximizing the Odds of HIV Treatment Success</td>
<td>Americana 3 and 4</td>
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**HIV PREVENTION**

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<tbody>
<tr>
<td>9:30am-10:00am</td>
<td>PLENARY ADDRESS: Decreasing Population-Level HIV Incidence: The Role of Multifaceted HIV Prevention</td>
<td>Americana 3 and 4</td>
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<tr>
<td>10:00am-11:00am</td>
<td>PANEL DISCUSSION: Metrics of Success: How to Measure Adherence to PrEP and Intermittent PrEP</td>
<td>Americana 3 and 4</td>
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<tr>
<td>11:00am-11:15am</td>
<td>Break</td>
<td>Americana 3 and 4</td>
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<tr>
<td>11:15am-12:15pm</td>
<td>THEMATIC ORAL ABSTRACT SESSION 1</td>
<td>Americana 3 and 4</td>
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<td>TRACK 1: Novel Adherence Monitoring Method</td>
<td>Americana 3 and 4</td>
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<td>TRACK 2: Provider Education/Opinions</td>
<td>Poinciana 1 and 2</td>
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<td>TRACK 3: Continuum Outcomes/Monitoring</td>
<td>Poinciana 3 and 4</td>
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<td>12:15pm-1:15pm</td>
<td>Lunch</td>
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<td>1:15pm-2:15pm</td>
<td>THEMATIC ORAL ABSTRACT SESSION 2</td>
<td>Americana 3 and 4</td>
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<td>TRACK 1: Adherence in Youth and Children</td>
<td>Americana 3 and 4</td>
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<td>TRACK 2: MSM and Transgender Women</td>
<td>Poinciana 1 and 2</td>
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<td>TRACK 3: New Programs to Improve the Continuum in the Young and Old</td>
<td>Poinciana 3 and 4</td>
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<td>2:15pm-3:15pm</td>
<td>THEMATIC ORAL ABSTRACT SESSION 3</td>
<td>Americana 3 and 4</td>
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<td>TRACK 1: Mental Health: Impact on Adherence</td>
<td>Americana 3 and 4</td>
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<td>TRACK 2: MSM and Transgender Women (continued)</td>
<td>Poinciana 1 and 2</td>
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<td>TRACK 3: New Programs to Improve the Continuum in the Young and Old (continued)</td>
<td>Poinciana 3 and 4</td>
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<tr>
<td>3:15pm-3:30pm</td>
<td>Break</td>
<td>Poinciana 3 and 4</td>
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### HIV Care Continuum

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<th>Time</th>
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<tbody>
<tr>
<td>3:30pm-4:00pm</td>
<td><strong>PLENARY ADDRESS:</strong> Behavioral Economics: Harnessing the Science to Improve the HIV Care Continuum</td>
<td>Americana 3 and 4</td>
</tr>
<tr>
<td>4:00pm-5:00pm</td>
<td><strong>PANEL DISCUSSION:</strong> Addressing the Most Vulnerable Populations: Who is Left Behind in Global 90-90-90 Efforts?</td>
<td>Americana 3 and 4</td>
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<tr>
<td>5:00pm-6:00pm</td>
<td><strong>THEMATIC PANELS:</strong> Action to Implementation and Impact</td>
<td>Americana 3 and 4</td>
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<td>Strategies for Rolling Out eHealth and mHealth on a Larger Scale</td>
<td>Americana 3 and 4</td>
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<td>PrEP Implementation from Diverse Settings</td>
<td>Poinciana 1 and 2</td>
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<td>Linkage and Retention in Care for Vulnerable Populations</td>
<td>Poinciana 3 and 4</td>
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### Sunday, June 10, 2018

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<tr>
<th>Time</th>
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<tr>
<td>7:30am-8:00am</td>
<td><strong>NETWORKING BREAKFAST</strong></td>
<td>Americana 1 and 2</td>
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<tr>
<td>8:00am-8:45am</td>
<td><strong>BREAKFAST SESSION:</strong> Ethics for Electronic Adherence Monitoring: Is What We Do Ethical?</td>
<td>Americana 3 and 4</td>
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### Multistakeholder Perspectives

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<tr>
<td>9:00am-10:00am</td>
<td><strong>MARIO S. COOPER MEMORIAL COLLOQUIUM:</strong> (Undetectable) = U(notransmittable): A Transformational Message Providing Hope and Reducing HIV Stigma</td>
<td>Americana 3 and 4</td>
</tr>
<tr>
<td>10:00am-11:00am</td>
<td><strong>PANEL DISCUSSION:</strong> HIV Epidemic Control: Multistakeholder Perspectives on the Journey Beyond 90-90-90</td>
<td>Americana 3 and 4</td>
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<tr>
<td>11:00am-Noon</td>
<td><strong>THEMATIC ORAL ABSTRACT SESSION 4</strong></td>
<td>Americana 3 and 4</td>
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<tr>
<td>Noon-1:00pm</td>
<td>Lunch</td>
<td>Poinciana 3 and 4</td>
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<tr>
<td>1:00pm-2:00pm</td>
<td><strong>LATE-BREAKER ABSTRACT SESSION</strong></td>
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### Highlights from Adherence 2018

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<tr>
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<tr>
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<td><strong>RAPPORTEUR SESSION</strong></td>
<td>Americana 3 and 4</td>
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<td>2:30pm-2:45pm</td>
<td><strong>CLOSING REMARKS</strong></td>
<td>Americana 3 and 4</td>
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**LOEWS MIAMI BEACH HOTEL**

Second Floor
CONFERENCE INFORMATION

TARGET AUDIENCE
The target audience for Adherence 2018 includes physicians, nurses and nurse-practitioners, pharmacists, psychologists, behavioral scientists, social scientists, public health specialists, epidemiologists, social workers, case managers, peer educators and navigators, and community health workers working in the field of HIV medicine. The conference may also be of interest to individuals who wish to implement and advocate for effective, evidence-informed HIV policies and interventions in their respective communities and countries.

STATEMENT OF NEED
The preventative and therapeutic benefits of antiretroviral therapy are only achievable when patients are optimally engaged in a continuum of HIV care, including linkage to care, adherence to treatment, and long-term viral suppression through ongoing engagement in care. Poor or non-adherence to treatment, as well as suboptimal linkage to and engagement in care, can lead to the resumption of rapid viral replication, decreased survival rates, and virus mutation to treatment-resistant strains of HIV. Similarly, linkage and adherence to biomedical prevention interventions is critical to curbing HIV acquisition rates among at-risk populations.

PROGRAM OVERVIEW
Adherence 2018 will focus on state-of-the-science evidence on best practices and key lessons learned in the field of HIV treatment and prevention adherence since Adherence 2017, and provide a forum for discussions about practical, real-world implementation of behavioral, clinical, structural, and other interventions to maximize the therapeutic and preventative effects of antiretroviral agents.

EDUCATIONAL OBJECTIVES
After completing this activity, participants will be able to:

- Summarize evidence-based strategies to optimize the HIV care continuum
- Employ interventions to enhance linkage to and engagement and retention in HIV care
- Employ interventions to enhance adherence to HIV treatment, to facilitate long-term viral suppression
- Integrate biomedical prevention interventions, including pre-exposure prophylaxis, into clinical practice to decrease HIV acquisition among at-risk populations
- Apply harm reduction, mental health, and psychosocial strategies in the management of people affected by and living with HIV who are substance users and/or diagnosed with mental health issues

GENERAL INFORMATION

MEETING VENUE
Adherence 2018 is being held at the Loews Miami Beach Hotel. Plenary, Oral Abstract, and Breakout Sessions, as well as the Poster Session will be held in Americana Salon 1 and 2 (see the Schedule At-A-Glance and the Hotel Map on pages 2-3).

MEALS
Complimentary breakfast will be provided on Saturday and Sunday during the Breakfast Sessions. Breakfast and the breaks will be in Americana Salon 1 and 2. Please refer to the program for the scheduled Breakfast Sessions and breaks.

INTERNET ACCESS
Complimentary Internet access is available for Adherence 2018 delegates. Wireless Internet can be accessed through the following network:

Network: Adherence2018
Password: adherence2018

SLIDE PRESENTATIONS/ABSTRACTS
Slide presentations will be available at www.iapac.org post-conference. The Program and Abstracts book will be distributed at registration, and electronic versions will be available at www.iapac.org post-conference.

SOCIAL MEDIA
If you have not already done so, please “like” our Facebook page (International Association of Providers of AIDS Care) and join the Adherence 2018 event for live updates on the conference. Join the conference’s social media conversation: #Adherence2018

QUESTIONS
If you have any questions during the conference, please locate an IAPAC staff member at the conference’s Registration Area. If you have any questions post-conference, please contact IAPAC’s Director of Education, Jonathon Hess, at jhess@iapac.org.
FRIDAY, JUNE 8, 2018

PRE CON 1: Violence and the HIV Care Continuum
9:00am-10:30am

Moderators
THERESA SENN
National Institute of Mental Health
Bethesda, MD, USA

KATHLEEN SIKKEMA
Duke University
Durham, NC, USA

Panelists
ABIGAIL HATCHER
University of the Witwatersrand
Johannesburg, South Africa

SUZANNE MAMAN
University of North Carolina
Chapel Hill, NC, USA

ROB STEPHENSON
University of Michigan
Ann Arbor, MI, USA

PRE-CON 2: Improving HIV Care Outcomes and Reducing Transmission: Using Data to Target Public Health Interventions
9:00am-10:30am

Moderator
IRENE HALL
Centers for Disease Control and Prevention
Atlanta, GA, USA

Panelists
BERTRAND AUDOIN
International Association of Providers of AIDS Care
Paris, France

NANETTE BENBOW
Northwestern University
Chicago, IL, USA

JD SMITH
Northwestern University
Chicago, IL, USA

PAUL J. WEIDLE
Centers for Disease Control and Prevention
Atlanta, GA, USA
FRIDAY, JUNE 8, 2018 (continued)

PRE CON 3: Reducing Intersectional Stigma to Improve the HIV Prevention Continuum
10:30am-Noon

Moderators
GREGORY GREENWOOD
National Institute of Mental Health
Bethesda, MD, USA

JONATHON RENDINA
City University of New York
New York, NY, USA

JANET TURAN
University of Alabama at Birmingham
Birmingham, AL, USA

Panelists
STEFAN BARAL
Johns Hopkins University
Baltimore, MD, USA

LISA BOWLEG
George Washington University
Washington, DC, USA

LISA EATON
University of Connecticut
Storrs, CT, USA

LATESHA ELOPRE
University of Alabama at Birmingham
Birmingham, AL, USA

CARMEN LOGIE
University of Toronto
Toronto, ON, Canada

NELSON VARAS-DIAZ
Florida International University
Miami, FL, USA

PRE-CON 4: Accelerating Urban AIDS Responses:
Lessons from Three Successful Fast-Track Cities
10:30am-Noon

Moderator
BERTRAND AUDOIN
International Association of Providers of AIDS Care
Paris, France

Panelists
NNEKA NWOKOLO
Chelsea and Westminster Hospital
London, England

SINDHU RAVISHANKAR
International Association of Providers of AIDS Care
Washington, DC, USA

STACEY WILKING
New York City Department of Health and Mental Hygiene
New York, NY, USA

EDWINA WRIGHT
Monash University
Melbourne, Australia
FRIDAY, JUNE 8, 2018 (continued)

OPENING REMARKS
1:00pm-1:30pm
CATHERINE ORRELL
Desmond Tutu HIV Centre
Cape Town, South Africa

ROBERT REMIEN
Columbia University
New York, NY, USA

KEYNOTE ADDRESS: HIV Epidemic Control - Achieving an Epidemiological Threshold
1:15pm-1:45pm
SALIM S. ABDool KARIM
University of KwaZulu-Natal
Durban, South Africa

ANTERETROVIRAL ADHERENCE

PLENARY ADDRESS: Long-Awaited, Long-Acting Antiretrovirals for Treatment: Where Are We Now and Where Are We Headed?
1:45pm-2:15pm
ROY M. GULICK
Cornell University
Ithaca, NY, USA

PANEL DISCUSSION: Examining the Relevance of Adherence in the Era of Long-Acting Antiretrovirals
2:15pm-3:15pm
Moderator
JANE SIMONI
University of Washington
Seattle, WA, USA

Panelists
SUSAN GRAHAM
University of Washington
Seattle, WA, USA

AADIA RANA
University of Alabama at Birmingham
Birmingham, AL, USA

IRA WILSON
Brown University
Providence, RI, USA
FRIDAY, JUNE 8, 2018 (continued)

PANEL DISCUSSION: Innovative Measures of Adherence: New Thinking, New Approaches
3:15pm-4:15pm

Moderator
JESSICA HABERER
Massachusetts General Hospital
Boston, MA, USA

Panelists
SARA BROWNE
University of California
San Diego, CA, USA

José Castillo-Mancilla
University of Colorado
Denver, CO, USA

MONICA GANDHI
University of California
San Francisco, CA, USA

THREE TOP-RATED ABSTRACTS
4:15pm-5:00pm

POSTER SESSION
5:15pm-6:00pm

WELCOME RECEPTION
6:00pm-7:00pm

SATURDAY, JUNE 9, 2018

BREAKFAST SESSION: Success Stories from the Southern US: Linking Patients to Care in HRSA’s Ryan White HIV/AIDS Program
8:00am-8:45am

Moderator
LETHA HEALEY
Department of Health and Human Services
Rockville, MD, USA

Panelists
ALI MANSARAY
Bureau of Communicable Disease Prevention and Control
Columbia, SC, USA

JEFFERY VOLLMAN
Living Bridge
Dalton, GA, USA

GARY S. REITER AND ANDREW KAPLAN MEMORIAL LECTURE: Lifetime Adherence: The Role of the Provider in Maximizing the Odds of HIV Treatment Success
9:00am-9:30am

GERALD FRIEDLAND
Yale University
New Haven, CT, USA

HIV PREVENTION

PLENARY ADDRESS: Decreasing Population-Level HIV Incidence: The Role of Multifaceted HIV Prevention
9:30am-10:00am

KENNETH MAYER
Fenway Institute
Boston, MA, USA
SATURDAY, JUNE 9, 2018 (continued)

PANEL DISCUSSION: Metrics of Success: How to Measure Adherence to PrEP and Intermittent PrEP
10:00am-11:00am

Moderator
JEAN-JACQUES PARIENTI
Caen University Hospital
Caen, France

Panelists
K. RIVET AMICO
University of Michigan
Ann Arbor, MI, USA

PETER ANDERSON
University of Colorado
Denver, CO, USA

HELEN KOENIG
University of Pennsylvania
Philadelphia, PA, USA

LUIS SAGAON-TEYSSIER
Aix-Marseille University
Marseille, France

THEMATIC ORAL ABSTRACT SESSION 1
11:15am-12:15pm

THEMATIC ORAL ABSTRACT SESSION 2
1:15pm-2:15pm

THEMATIC ORAL ABSTRACT SESSION 3
2:15pm-3:15pm

PLENARY ADDRESS: Behavioral Economics: Harnessing the Science to Improve the HIV Care Continuum
3:30pm-4:00pm

SEBASTIAN LINNEMAYR
RAND Corporation
Santa Monica, CA, USA

PANEL DISCUSSION: Addressing the Most Vulnerable Populations: Who is Left Behind in Global 90-90-90 Efforts?
4:00pm-5:00pm

Moderator
THOMAS P. GIORDANO
Baylor College of Medicine
Houston, TX, USA

Panelists
ERIKA CASTELLANOS
Global Action for Trans Equality
Belize City, Belize

KENLY SIKWESE
African Community Advisory Board
Lusaka, Zambia

PHILL WILSON
Black AIDS Institute
Los Angeles, CA, USA
CONCURRENT THEMATIC PANELS: Action to Implementation and Impact
5:00pm-6:00pm

Strategies for Rolling Out eHealth and mHealth on a Larger Scale

Moderator
CATHERINE ORRELL
Desmond Tutu HIV Centre
Cape Town, South Africa

Panelists
LAWRENCE MBUAGBAW
McMaster University
Hamilton, ON, Canada

LISA HIGHTOW-WEIDMAN
University of North Carolina
Chapel Hill, NC, USA

PATRICK SULLIVAN
Emory University
Atlanta, GA, USA

PrEP Implementation from Diverse Settings

Moderator
JESSICA HABERER
Massachusetts General Hospital
Boston, MA, USA

Panelists
ANDREW MUJUGIRA
Makerere University
Kampala, Uganda

RUPA PATEL
Washington University in St. Louis
St. Louis, MO, USA

MIDNIGHT POONKASETWATTANA
Asia Pacific Coalition on Male Sexual Health
Bangkok, Thailand

BRUNO SPIRE
French National Institute of Health and Medical Research
Paris, France

SATURDAY, JUNE 9, 2018 (continued)
SA \underline{\text{SATURDAY, JUNE 9, 2018 (continued)}}

\textbf{Linkage and Retention in Care for Vulnerable Populations}

\textbf{Moderator}
ROBERT REMIEN
Columbia University
New York, NY, USA

\textbf{Panelists}
MILLICENT ATUJUNA
Desmond Tutu HIV Centre
Cape Town, South Africa

INGRID KATZ
Brigham and Women’s Hospital
Boston, MA, USA

LISA METSCH
Columbia University
New York, NY, USA

MICHAEL MUGAVERO
University of Alabama
Birmingham, AL, USA

\textbf{SUNDAY, JUNE 10, 2018}

\textbf{BREAKFAST SESSION: Ethics for Electronic Adherence Monitoring: Is What We Do Ethical?}
8:00am-8:45am

\textbf{Moderator}
JESSICA HABERER
Massachusetts General Hospital
Boston, MA, USA

\textbf{Panelists}
ANGELLA MUSIIMENTA
Mbarara University of Science and Technology
Mbarara, Uganda

HARALD SCHMIDT
University of Pennsylvania
Philadelphia, PA, USA

\textbf{MULTISTAKEHOLDER PERSPECTIVES}

\textbf{MARIO S. COOPER MEMORIAL COLLOQUIUM: U(ndetectable) = U(ntransmittable): A Transformational Message Providing Hope and Reducing HIV Stigma}
9:00am-10:00am

BRUCE RICHMAN
Prevention Access Campaign
Brooklyn, NY, USA

LUCY WANJIKA NJENGA
Positive Young Women Voices
Nairobi, Kenya
PANEL DISCUSSION: HIV Epidemic Control - Multistakeholder Perspectives on the Journey Beyond 90-90-90
10:00am-11:00am

Moderator
JOSE M. ZUNIGA
International Association of Providers of AIDS Care
Washington, DC, USA

Panelists
SALIM S. ABDUOOL KARIM
University of KwaZulu-Natal
Durban, South Africa

AMB. DEBORAH L. BIRX
Office of the Global AIDS Coordinator
Washington, DC, USA

DÂZON DIXON DIALLO
SisterLove
Atlanta, GA, USA

MARK NELSON
Chelsea & Westminster Hospital
London, England

HIGHLIGHTS FROM ADHERENCE 2018

RAPPORTEUR SESSION
2:00pm-2:30pm

SANNISHA DALE
University of Miami
Miami, FL, USA

BICH DANG
Baylor College of Medicine
Houston, TX, USA

KENNETH NGURE
Jomo Kenyatta University of Agriculture and Technology
Juja, Kenya

MICHAEL STIRRATT
National Institute of Mental Health
Bethesda, MD, USA

CLOSING REMARKS
2:30pm-2:45pm

CATHERINE ORRELL
Desmond Tutu HIV Centre
Cape Town, South Africa

ROBERT REMIEN
Columbia University
New York, NY, USA

THEMATIC ORAL ABSTRACT SESSION 4
11:00am-Noon

LATE-BREAKER ABSTRACT SESSION
1:00pm-2:00pm
# 13th International Conference on HIV Treatment and Prevention Adherence

## ORAL ABSTRACTS SCHEDULE

### FRIDAY, JUNE 8, 2018

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<thead>
<tr>
<th>THREE TOP-RATED ORAL ABSTRACTS • 4:15pm-5:00pm</th>
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</thead>
<tbody>
<tr>
<td>Americana 3 and 4 • Moderator: Catherine Orrell</td>
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15  Enhancing Medication Adherence, Knowledge, and Social Support Among Youth Living with HIV using an iPhone Game  
Laura Whiteley presenting

Sarah Calabrese presenting

155 Predictive Analytics for Retention in HIV Care  
Jessica Ridgway presenting

### SATURDAY, JUNE 9, 2018

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<tr>
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<tr>
<td>SATURDAY, JUNE 9, 2018</td>
</tr>
<tr>
<td>Americana 3 and 4</td>
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<tr>
<td>17  Urine Testing Detects Tenofovir in HIV Patients on Tenofovir Alafenamide-Based Treatment</td>
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<td>Helen Koenig presenting</td>
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</table>

| 87  Development of a Point-of-Care Immunoassay for Quantitating Tenofovir in Urine as a Real-Time Metric of PrEP Adherence |
| Monica Gandhi presenting |

| 115  HIV Treatment Interruptions are Associated with Heightened Systemic Inflammation, Despite Viral Suppression |
| Nicholas Musinguzi presenting |

| 169  Tenofovir/Emtricitabine Bio-equivalence Following Ingestible Sensor Co-Encapsulation |
| Mustafa Ibrahim presenting |

| TRACK 2 | Provider Education/Opinions |
| Poinciana 1 and 2 | Moderator: Jean-Jacques Parienti |
| 39  Impact of a Brief PrEP Training for Family Planning Providers on their HIV Prevention Counseling |
| Jessica Sales presenting |

| 118  An Online Survey of HIV Testing and Pre-Exposure Prophylaxis Attitudes and Practice Habits among Physicians at an Academic Medical Center |
| Jason Zucker presenting |

| Timothy Muwonge presenting |

| 168  Biomedical Prevention Integrated into Routine Care via Rapid HIV Testing |
| Joseph Olsen presenting |

| TRACK 3 | Continuum Outcomes/Monitoring |
| Poinciana 3 and 4 | Moderator: Michael Mugavero |
| 24  Virologic Rebound among Persons Receiving HIV Medical Care in the United States: Results from the Medical Monitoring Project, 2014 |
| Margaret Nyaku presenting |

| 75  Retention on Treatment Among Patients Transferring between ART Services in Nigeria |
| Juliet Adeola presenting |

| 83  Longitudinal Engagement Trajectories and Risk of Death Among New ART Starters in Zambia |
| Aaloke Mody presenting |

| 200  Addressing Regional Challenges and Priorities in the European HIV Response: An Exchange Amongst European Fast-Track City Stakeholders |
| Bertrand Audoin presenting |
### THEMATIC ORAL ABSTRACT SESSION 2 • 1:15pm-2:15pm

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<tr>
<th>Track 1</th>
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<tr>
<td><strong>Adherence in Youth and Children</strong></td>
<td><strong>MSM and Transgender Women</strong></td>
<td><strong>New Programs to Improve the Continuum in the Young and Old</strong></td>
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<tr>
<td>Americana 3 and 4</td>
<td>Poinciana 1 and 2</td>
<td>Poinciana 3 and 4</td>
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<tr>
<td>Moderator: Millicent Atujuna</td>
<td>Moderator: Midnight Poonkasetwattana</td>
<td>Moderator: Ank Nijhawan</td>
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<tr>
<td><strong>48</strong> HIV Prevention Coverage in an Urban Underserved Hospital Center in New York City</td>
<td><strong>135</strong> Factors Associated with Loss to Follow-Up (LTFU) among Black Men who have Sex with Men (MSM) and Transgender Women (TGW) in a Community-Based Pre-Exposure Prophylaxis (PrEP) Study</td>
<td><strong>20</strong> Public-Private Collaboration to Re-Engage Out-of-Care Persons into HIV Care</td>
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<tr>
<td>Robert Pitts presenting</td>
<td>Frieda Winterhalter presenting</td>
<td>Chi-Chi Udeagu presenting</td>
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<tr>
<td><strong>86</strong> Electronic Drug Monitoring of Infant Adherence to Antiretroviral Therapy Prophylaxis</td>
<td><strong>136</strong> Uneven Distribution of Bacterial Sexually Transmitted Infections Among Men Who Have Sex with Men on Pre-Exposure Prophylaxis</td>
<td><strong>52</strong> Integrating Routine, Opt-Out HIV Testing in a North Carolina Academic Tertiary Center’s Emergency</td>
</tr>
<tr>
<td>Rachael Bonawitz presenting</td>
<td>Jason Zucker presenting</td>
<td>Nada Fadul presenting</td>
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<tr>
<td><strong>125</strong> Younger Female Patients had the Highest Rate of Failure to Re-Start HIV Antiretroviral Therapy: An Analysis of 12 Years of US Medicaid Data</td>
<td><strong>139</strong> Factors Associated with Pre-Exposure Prophylaxis (PrEP) Adherence in Black Men who have Sex with Men (MSM) and Transgender Women (TGW) in a Community Setting in Harlem, NY</td>
<td><strong>65</strong> A Multi-Year, Multidisciplinary Quality Improvement Approach to Improve HIV Treatment Adherence</td>
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<tr>
<td>Tingting Zhang presenting</td>
<td>Paul Colson presenting</td>
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<tr>
<td><strong>146</strong> Adherence to Antiretroviral Therapy in HIV-Infected Children in Kenya, South Africa, and Thailand</td>
<td><strong>158</strong> Where Should We Focus? PrEP Retention versus PrEP Uptake: Results from the BARS Agent-Based Network Model of HIV Transmission Among Young Black MSM</td>
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<tr>
<td>Mental Health: Impact on Adherence</td>
<td>MSM and Transgender Women (continued)</td>
<td>New Programs to Improve the Continuum in the Young and Old (continued)</td>
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<td>Americana 3 and 4</td>
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<td>Moderator: Jane Simoni</td>
<td>Moderator: Bruno Spire</td>
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<tr>
<td>36 Engagement in Mental Health Care is Associated with Higher Cumulative Drug Exposure to Antiretroviral Therapy</td>
<td>185 Leveraging Peer Outreach Workers to Increase PrEP Access Among Cisgender and Transgender Women who Engage in Exchange Sex or Inject Drugs</td>
<td>79 Socio-Economic Empowerment Loans Enhance Retention in Care Among HIV-Positive Persons Receiving Antiretroviral Therapy in Uganda</td>
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<tr>
<td>Ryan Coyle presenting</td>
<td>Joey Platt presenting</td>
<td>Kate Ssamula presenting</td>
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<tr>
<td>162 Examining Pathways Between Intersectional Stigma, Depression and HIV Care Cascade Outcomes Among Women Living with HIV in Canada</td>
<td>188 Peer Support Is Essential for HIV Testing and PrEP Awareness among Young Black Men Who Have Sex with Men</td>
<td>103 HIV Care Cascade Before and After Hospitalization in a Safety Net Hospital: Impact of a Multidisciplinary Inpatient Intervention</td>
</tr>
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<td>Carmen Logie presenting</td>
<td>Corina Lelutiu-Weinberger presenting</td>
<td>Ank Nijhawan presenting</td>
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<td>205 Exploring Day-Level Links between Substance Use and Medication Non-Adherence in Older Adults Living with HIV</td>
<td>196 PrEP Adherence among MSM: Lower Rates among Men of Color, Younger Men, and Those Who use Drugs</td>
<td>190 Ready, Set, Go: ART within 72-Hours at a Ryan White-Funded FQHC in New Orleans</td>
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<tr>
<td>Brett Millar presenting</td>
<td>Jonathon Rendina presenting</td>
<td>Jason Halperin presenting</td>
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<tr>
<td>209 HIV Stigma, ART Non-Adherence, and HIV-Associated Complications Among New ART Initiators in Cape Town, South Africa</td>
<td>204 Young Adult Black MSM Perceive Less Stigma with PrEP Care in Pharmacies</td>
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<tr>
<td>Andrea Norcini Pala presenting</td>
<td>Rupa Patel presenting</td>
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THEMATIC ORAL ABSTRACT SESSION 4 • 11:00am-Noon

**TRACK 1**  
Successful Adherence Interventions  
Americana 3 and 4  
Moderator: Susan Graham

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<tr>
<td>35</td>
<td>Hope for the Future: Income Generation as a Bridge to Build Adherence in HIV-Positive Rwandan Youth</td>
<td>Marie-Josee Maliboli presenting</td>
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<td>128</td>
<td>Physicians and Practices Account for Significant Variation in Antiretroviral Therapy Adherence</td>
<td>David Meyers presenting</td>
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<td>192</td>
<td>Healthy Food Support Improved Food Security, Depressive Symptoms, and Adherence to Antiretroviral Therapy in a Resource-Rich Setting: The Changing Health through Food Support Randomized Trial</td>
<td>Kartika Palar presenting</td>
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<tr>
<td>49</td>
<td>Couples Intervention Improves Adherence to HIV Prevention among Pregnant Women and Male Partners in Kenya</td>
<td>Abigail Hatcher presenting</td>
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<td>61</td>
<td>Disseminating Evidence-based Approaches in a High-Risk US-Mexico Border Community for Pragmatic HIV Prevention in Minority Women</td>
<td>Thenral Mangadu presenting</td>
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<tr>
<td>171</td>
<td>Relationship Dynamics and Partner Support are Associated with ART Adherence Among Married Couples from Malawi</td>
<td>Amy Conroy presenting</td>
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<tr>
<td>173</td>
<td>The Implications of Race and Medical Mistrust for Women’s Comfort Discussing PrEP with a Healthcare Provider</td>
<td>Mehrit Tekeste presenting</td>
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**TRACK 2**  
Women and Partners  
Poinciana 1 and 2  
Moderator: K. Rivet Amico

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<td>Bryna Harrington presenting</td>
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<td>Food Insecurity: Its Impact on Mental Health Among HIV-Infected and Uninfected Women</td>
<td>Emily Tuthill presenting</td>
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<td>208</td>
<td>Medical and Support Service Need Characteristics of HIV-Positive Transgender Women Enrolled in the Los Angeles County (LAC) Medical Care Coordination Program (2013-2016)</td>
<td>Sona Oksuzyan presenting</td>
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**TRACK 3**  
Vulnerable Populations - How are They Doing?  
Poinciana 3 and 4  
Moderator: Lisa Metsch

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LATE-BREAKER ABSTRACTS • 1:00pm-2:00pm

**Americana 3 and 4 • Moderator: Robert Remien**

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<tr>
<td>221</td>
<td>Among Black Women Living with HIV in the US Gendered-racial Microaggressions Relates to Lower Medication Adherence</td>
<td>Sannisha Dale presenting</td>
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<tr>
<td>223</td>
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<td>José M. Zuniga presenting</td>
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<tr>
<td>224</td>
<td>Less is more: The Impact of Lower Pill Burden on Adherence to Antiretroviral Therapy Among Treatment Naive Patients with HIV Infection in the United States</td>
<td>Aqubba Chakraborty presenting</td>
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<td>246</td>
<td>Gap between HIV Diagnosis and Prescribed ART among 11,450 PLWHIV Aged &gt;65: A Nationwide Population-Based Study in France</td>
<td>Ludwine Demessine presenting</td>
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<td>Name</td>
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<td>Salim S. Abdool Karim</td>
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<td>Durban, South Africa</td>
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<td>K. Rivet Amico</td>
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<td>Peter Anderson</td>
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<td>Johns Hopkins University</td>
<td>Baltimore, MD, USA</td>
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<td>Nanette Benbow</td>
<td>Northwestern University</td>
<td>Chicago, IL, USA</td>
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<td>Amb. Deborah L. Birx</td>
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<td>Lisa Bowleg</td>
<td>George Washington University</td>
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<td>Joseph Burzynski</td>
<td>New York City Department of Health and Mental Hygiene</td>
<td>Long Island, NY, USA</td>
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<td>Sara Browne</td>
<td>University of California, San Diego</td>
<td>San Diego, CA USA</td>
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<td>Global Action for Trans Equality</td>
<td>Belize City, Belize</td>
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<td>Irene Hall</td>
<td>Centers for Disease Control and Prevention</td>
<td>Atlanta, GA, USA</td>
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<td>Abigail Hatcher</td>
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<td>US Department of Health and Human Services</td>
<td>Rockville, MD, USA</td>
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<td>Lisa Hightow-Weidman</td>
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<td>Suzanne Maman</td>
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<tr>
<td>Ali Mansaray</td>
<td>Bureau of Communicable Disease Prevention and Control</td>
<td>Columbia, SC, USA</td>
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<td>Kenneth Mayer</td>
<td>Fenway Institute</td>
<td>Boston, MA, USA</td>
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Andrew Mujugira  
Makerere University  
Kampala, Uganda

Angella Musiimenta  
Massachusetts General Hospital  
Boston, MA, USA

Nneka Nwokolo  
Chelsea & Westminster Hospital  
London, England

Mark Nelson  
Chelsea & Westminster Hospital  
London, England

Kenneth Ngure  
Jomo Kenyatta University of Technology  
Juja, Kenya

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Bruce Richman  
Prevention Access Campaign  
Brooklyn, NY, USA

Luis Sagaon-Teyssier  
Aix-Marseille University  
Marseille, France

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13th International Conference on **HIV Treatment and Prevention Adherence**

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