

Adherence 2017

Actioning the Vision

JUNE 4-6, 2017 • MIAMI

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Adherence 2017

JUNE 4-6, 2017 • MIAMI

WELCOME FROM THE CO-CHAIRS

Welcome to Adherence 2017! This conference marks 12 years of coming together from around the world to share, support, and sustain scientific advances towards fully leveraging available social-behavioral and biomedical treatments to promote health and well-being of people affected by and those living with HIV.

The Adherence 2017 tracks follow the interacting pillars of scientific and implementation work needed to end the HIV epidemic: prevention, linkage and retention, and antiretroviral therapy (ART) adherence, as well as facilitating movement through the continuum of care – starting with testing and succeeding with durable viral suppression. Our plenaries, panels, oral abstracts, and posters cover the full landscape of efforts to reach the ambitious 90-90-90 targets by 2020. We are honored 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 also eager for this to be a particularly amazing experience as it marks our final meeting as Co-Chairs. We have collaborated on an amazing team to bring you the last four conference and 2017 is our fifth and final. While we are thrilled to offer others the opportunity to co-chair this important annual conference, we will miss the passionate flurry of activities that go into conference creation. The steadfast work of the team at the International Association of Providers of AIDS Care (IAPAC) will continue to support our successors, ensuring a continuity in the unparalleled caliber of what many people refer to as their "favorite conference" of the year.

We are pleased to introduce scientific track chairs as a new aspect of Adherence 2017: Jane M. Simoni, PhD (University of Washington, Seattle, WA, USA) – ART Adherence track; Jean-Jacques Parienti, MD, PhD (Centre Hospitalier Universitaire de Caen, France) – Prevention track; and Thomas Giordano, MD, MPH (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, PhD, MPH, 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 Associate Director of Education Jonathon Hess, LLM, 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, John Schneider, MD, MPH, Director of the Chicago Center for HIV Elimination, Chicago, IL, USA; and our Memorial lecturer, Ambassador Deborah L. Birx, MD, the US Global AIDS Coordinator, Washington, DC, USA.

We hope that you fully partake of our next three days together, centered around "actioning the vision" of attaining 90-90-90 targets by 2020 and ending AIDS as a public health threat by 2030.



K. Rivet Amico, PhD¹ Co -Chair



Michael J. Mugavero, MD, MHSc² Co -Chair

¹ University of Michigan, Ann Arbor, MI, USA

² University of Alabama at Birmingham, Birmingham, AL, USA



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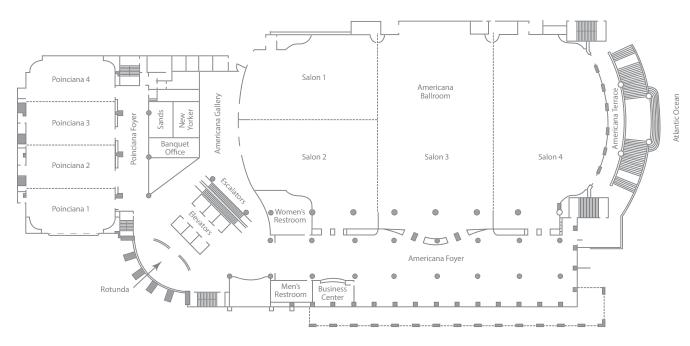


SUNDAY, JUNE 4, 2017		ROOM					
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ACTIONING THE VISION TO END AIDS BY 2030							
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	AN ERA FOR IMPLEMENTATION TO END AIDS						
9:00am-9:30am	PLENARY ADDRESS: Why Are There Still Such Large Gaps in Coverage in the Test and Treat Era?	Americana Salon 4					
9:30am-10:00am	GARY S. REITER, MD, AND ANDREW KAPLAN, MD, MEMORIAL LECTURE: Implemenation Science - Translating the Evidence into Accelerated Action for HIV Epidemic Control	Americana Salon 4					
10:00am-11:00am	PANEL DISCUSSION: Actioning the Evidence - Thinking Globally, Acting Locally to Accelerate/Focus the AIDS Response	Americana Salon 4					
11:00am-Noon	PANEL DISCUSSION: Implementation Science in Action - Fast-Tracking the AIDS Response in High HIV Burden Cities Americana Salot						
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3:15pm-3:45pm	PLENARY ADDRESS: Same-Day Antiretroviral Therapy Initiation - How Do We Get There and Should We Go There?	Americana Salon 4					
3:45pm-4:45pm	PANEL DISCUSSION: What is the Future of Adherence in the Era of Potent Antiretroviral Therapy? Americana Salo						
4:45pm-5:45pm	PANEL DISCUSSION: Improving Retention in Care: What Do We Know and What Can We Do Now? Americana Salon 4						



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9:15am-10:15am	MARIO S. COOPER MEMORIAL COLLOQUIUM: Scaling Up PrEP Uptake - Strategies to Engage with Affected Communities	Americana Salon 4
10:15am-10:30am	Break	Americana Salon 3
10:30am-11:00am	PLENARY ADDRESS: PrEP 2.0 - Where Are We, Where Are We Heading, and Where Should We Be Heading?	Americana Salon 4
11:00am-11:30am	DEBATE SESSION: Intermittent PrEP - Debating the Pros and Cons of Less Than Daily PrEP	Americana Salon 4
11:30am-12:30pm	LATE-BREAKER ABSTRACT SESSION	Americana Salon 4
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	SESSION 2: Cutting Edge Interventions to Promote PrEP Adherence	Americana Salon 2
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	HIGHLIGHTS FROM ADHERENCE 2017	
2:30pm-3:30pm	RAPPORTEUR SESSION	Americana Salon 4
3:30pm	Adjourn	

LOEWS MIAMI BEACH HOTEL



Second Floor



CONFERENCE INFORMATION

TARGET AUDIENCE

The target audience for the 12th International Conference on HIV Treatment and Prevention Adherence (Adherence 2017) 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.

Implementing evidence-based behavioral, clinical, and structural interventions to enhance linkage to and adherence to HIV treatment and biomedical prevention, as well as long-term engagement in the continuum of HIV care, is critical to attain individual, community, and public health objectives.

PROGRAM OVERVIEW

Adherence 2017 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 2016, and provide a forum for discussions about practical, real-world implementation of behavioral, clinical, strucural, 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 the state-of-the-science for optimizing the HIV care and prevention continua
- Apply evidence-based strategies to enhance adherence to ART in order to mitigate drug resistance and achieve longterm virologic suppression
- Integrate into clinical practice biomedical prevention interventions, including evidence-based strategies to enhance adherence to PrEP

GENERAL INFORMATION

MEETING VENUE

Adherence 2017 is being held at the Loews Miami Beach Hotel. Plenary, Oral Abstract, and Breakout Sessions, as well as the Poster Session will be held on the second level (see the Schedule At-A-Glance and the Hotel Map on pages 2-3).

MEALS

Complimentary breakfast will be provided on Monday and Tuesday during the Breakfast Sessions. Breakfast and the breaks will be in the Americana Salon 3. Please refer to the program for the scheduled Breakfast Sessions and breaks.

INTERNET ACCESS

Complimentary Internet access is available for Adherence 2017 delegates. Wireless Internet can be accessed through the following network:

Network: Adherence2017 Password: adherence2017

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 2017 event for live updates on the conference. Join the conference's social media conversation: #Adherence2017

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 Associate Director of Education, Jonathon Hess, at jhess@iapac.org.

SUNDAY, JUNE 4, 2017

PRE CON 1: Measuring HIV Care Continua -Re-Examining the Basics of Monitoring the AIDS Response 9:00am-10:30am

BRUCE AGINS, MD, MPH

New York State Department of Health AIDS Institute New York, NY, USA



LISA HIGHTOW-WEIDMAN, MD

University of North Carolina at Chapel Hill Chapel Hill, NC, USA

PRE-CON 2: Improving the HIV Youth Prevention

Trials Network for HIV/AIDS Interventions

and Care Continua: The New Adolescent Medicine



REUBEN GRANICH, MD, MPH

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



SONIA LEE, PhD

10:45am-Noon

National Institute of Child Health and Human Development Bethesda, MD, USA



IRENE HALL, PhD

Centers for Disease Control and Prevention Atlanta, GA, USA



SYLVIE NAAR-KING, PhD

Wayne State University Royal Oak, MI, USA



ANA ROBERTA PATI PASCOM, MD

Ministry of Health Brasília. Brazil



JEFFREY PARSONS, PhD

Hunter College New York, NY, USA



SARAH ROWAN, MD

Denver Public Health Denver, CO, USA



MARY JANE ROTHERAM-BORUS, PhD

University of California, Los Angeles Los Angeles, CA, USA



GRETCHEN WEISS, MPH

National Association of County and City Health Officials Washington, DC, US



PATRICK SULLIVAN, PhD, DVM

Emory University Atlanta, GA, USA





SUNDAY, JUNE 4, 2017 (continued)

OPENING REMARKS 1:00pm-1:30pm

K. RIVET AMICO, PhD

University of Michigan Ann Arbor, MI, USA



MICHAEL MUGAVERO, MD, MHSc

University of Alabama, Birmingham Birmingham, AL, USA



JOSÉ M. ZUNIGA, PhD, MPH

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



Panelists

NIKOS DEDES

Political Winds

ROBERT REMIEN, PhD Columbia University New York, NY, USA

2:30pm-3:30pm

Moderator

PANEL DISCUSSION: Leaving No One Behind -

Protecting Affected Communities from Shifting

Positive Voice Athens, Greece



ARIANNA LINT, LLB

Arianna's Center Ft Lauderdale, FL, USA



ACTIONING THE VISION TO END AIDS BY 2030

PLENARY ADDRESS: Fast-Tracking the AIDS Response - Are We on Track?

1:30pm-2:00pm

CÉSAR NÚÑEZ, MD, MPH

Joint United Nations Programme on HIV/AIDS Panama City, Panama



GREG MILLETT, MPH

Foundation for AIDS Reasearch Washington, DC, USA



THREE TOP-RATED ABSTRACTS
3:30pm-4:30pm

3.30pm-4.30pm

POSTER SESSION

4:45pm-5:45pm

OPENING RECEPTION

5:45pm-6:45pm

KEYNOTE ADDRESS: Network Approaches to Eliminating New HIV Transmission 2:00pm-2:30pm

2.00pm-2.30pm

JOHN SCHNEIDER, MD, MPH

Chicago Center for HIV Elimination Chicago, IL, USA



MONDAY, JUNE 5, 2017

BREAKFAST WORKSHOP 1: Actioning the Data for Real-World Application - Experiences, Challenges, and Opportunities

8:00am-9:00am

BRUCE AGINS, MD, MPH

New York State Department of Health AIDS Institute New York. NY. USA



Moderator

Panelists

AIDS Institute

New York, NY, USA

K. RIVET AMICO, PhD

10:00am-11:00am

the AIDS Response

PANEL DISCUSSION: Actioning the Evidence - Thinking Globally, Acting Locally to Accelerate/Focus

University of Michigan Ann Arbor, MI, USA

BRUCE AGINS, MD, MPH



AN ERA FOR IMPLEMENTATION TO END AIDS

PLENARY ADDRESS: Why Are There Still Such Large Gaps in Coverage in the Test and Treat Era? 9:00am-9:30am

MARK NELSON, MD

Chelsea and Westminster Hospital London, England



MICHAEL J. MUGAVERO, MD, MHSc

New York State Department of Health

University of Alabama at Birmingham Birmingham, AL, USA



GARY S. REITER, MD, AND ANDREW KAPLAN, MD, MEMORIAL LECTURE: Implemenation Science - Translating the Evidence into Accelerated Action for HIV Epidemic Control

9:30am-10:00am

AMBASSADOR DEBORAH L. BIRX. MD

Office of the Global AIDS Coordinator Washington, DC, USA



LEANNE SAVOLA, MA

City of Detroit Department of Health and Wellness Promotion Detroit, MI, USA





MONDAY, JUNE 5, 2017 (continued)

PANEL DISCUSSION: Implementation Science in Action - Fast-Tracking the AIDS Response in High HIV Burden Cities

11:00am-Noon

Moderators

CÉSAR NÚÑEZ, MD, MPH

Joint United Nations Programme on HIV/AIDS Panama City, Panama



JOSÉ M. ZUNIGA, PhD, MPH

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



Panelists

DÁZON DIXON DIALLO, MPH, DHL

SisterLove Atlanta, GA, USA



JORGE GARRIDO

Apoyo Positivo Madrid, Spain



MICHAEL J. MUGAVERO, MD, MHSc

University of Alabama at Birmingham Birmingham, AL, USA



ANA ROBERTA PATI PASCOM, MD

Ministry of Health Brasília, Brazil



THEMATIC ORAL ABSTRACT SESSION 1

1:00pm-2:00pm

THEMATIC ORAL ABSTRACT SESSION 2

2:15pm-3:15pm

OPTIMIZING THE HIV CARE CONTINUUM

PLENARY ADDRESS: Same-Day Antiretroviral Therapy Initiation - How Do We Get There and Should We Go There?

3:15pm-3:45pm

THOMAS GIORDANO, MD, MPH

Baylor College of Medicine Houston, TX, USA





MONDAY, JUNE 5, 2017 (continued)

PANEL DISCUSSION: What is the Future of Adherence in the Era of Potent Antiretroviral Therapy? 3:45pm-4:45pm

Moderator

JANE M. SIMONI, PhD University of Washington Seattle, WA, USA



HEIDI CRANE, MD, MPH

University of Washington



Panelists Panelists

Seattle, WA, USA



LYTT GARDNER, MD

4:45pm-5:45pm

LISA METSCH, PhD

Columbia University

New York, NY, USA

Moderator

Centers for Disease Control and Prevention Atlanta, GA, USA

PANEL DISCUSSION: Improving Retention in Care:

What Do We Know and What Can We Do Now?



STEVEN SAFREN, PhD

University of Miami Miami, FL, USA



TETIANA KIRIAZOVA, PhD

Ukrainian Institute on Public Health Policy Kyiv, Ukraine



IRA WILSON, MD, MSc

Brown University Providence, RI, USA



CATHERINE MAULSBY, PhD

Johns Hopkins School of Public Health Baltimore, MD, USA



CATHERINE ORRELL, MBChB, MSc, MMed

Desmond Tutu HIV Center Cape Town, South Africa





TUESDAY, JUNE 6, 2017

BREAKFAST WORKSHOP 2: Interprofessional Team-Based Approaches to Focusing on the Consumers of HIV Care 8:00am-9:00am

BENJAMIN YOUNG, MD, PhD

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



DEBATE SESSION: Intermittent PrEP - Debating the Pros and Cons of Less Than Daily PrEP 11:00am-11:30am

Moderator

Debaters

Lvon. France

LAURENT COTTE, MD

JEAN-JACQUES PARIENTI, MD, PhD

Centre Hospitalier Universitaire de Caen
Caen. France

Centre Hospitalier Universitaire de France



OPTIMIZING THE HIV PREVENTION CONTINUUM

MARIO S. COOPER MEMORIAL COLLOQUIUM: Scaling Up PrEP Uptake - Strategies to Engage with Affected Communities

9:15am-10:15am

DÁZON DIXON DIALLO, MPH, DHL

SisterLove Atlanta, GA, USA



JESSICA HABERER, MD. MS

Massachusetts General Hospital Boston, MA, USA



MIDNIGHT POONKASETWATTANA, MSc

Asia Pacific Coalition on Male Sexual Health Bangkok, Thailand



LATE-BREAKER ABSTRACT SESSION

11:30am-12:30pm

THEMATIC ORAL ABSTRACT SESSION 3 1:30pm-2:30pm



ROBERT GRANT, MD, MPH

University of California, San Francisco San Francisco, CA, USA



HIGHLIGHTS FROM ADHERENCE 2017

RAPPORTEUR SESSION

2:30pm-3:30pm

MICHAEL J. STIRRATT, PhD

National Institute of Mental Health Bethesda, MD, USA



SUNDAY, JUNE 4, 2017



THREE TOP-RATED ORAL ABSTRACTS • 3:30pm-4:30pm

Americana Salon 4 • Moderators: K. Rivet Amico, PhD, and Michael J. Mugavero, MD, MHSc

163 Short Message Service (SMS) Reminders Improve Patient On-Time Pill Pick-Up of their Antiretroviral Medicines in Namibia Samson Mwinga presenting

220 Effects of a Real-Time Reminder Intervention on Retention in HIV Treatment among Pregnant and Postpartum Women in a Low-Resource Setting: The Uganda Wisemama Lisa Messersmith presenting

275 SMS Support Increases PrEP Retention and Adherence among Young MSM and Transgender Women in Chicago Albert Liu presenting

MONDAY, JUNE 5, 2017

THEMATIC ORAL ABSTRACT SESSION 1 • 1:00pm-2:00pm

SESSION 1

Adherence Promotion in Sub-Saharan Africa

Americana Salon 1 • Moderator: Jane M. Simoni, PhD

Cash Versus Food Assistance to Improve Adherence to Antiretroviral Therapy among HIV-Infected Adults in Tanzania: A Randomized Trial

Sandra McCoy presenting

The Shikamana Intervention to Promote Adherence among Kenyan Gay, Bisexual, and Other Men Who Have Sex with Men (GBMSM): A Pilot Randomized Trial Susan Graham presenting

Same-Day Home-Based Art Start in Lesotho: Lessons from the Field Tracy Glass presenting

Monitoring Delays in Adopting WHO HIV Treatment Guidelines in Low- and Middle-Income Countries Somya Gupta presenting

SESSION 2

Predictors of PrEP Adherence

Americana Salon 2 • Moderator: Jean-Jacques Parienti, MD, PhD

Associations Between Urine Tenofovir Levels, Pharmacy Measures, and Self-Report for HIV Pre-Exposure Prophylaxis Adherence Monitoring Helen Koenig presenting

Associations Between Research Staff-Participant Interactions and HIV PrEP Adherence in HPTN 067 Victoria Oieda presenting

Determining the Roles that Illicit Drugs, Marijuana, and Heavy 282 Drinking Play in Prep Medication Adherence among Gay and Bisexual Men: Implications for Treatment

Christian Grov presenting

PrEP in the Real World: Predictors of 6-Month Retention in a 296 Diverse Urban Cohort

Alexander Lankowski presenting

SESSION 3

eHealth and Technology to Optimize **Engagement in Care**

Americana Salon 4 • Moderator: Thomas Giordano, MD, MPH

Use of a mHealth Intervention to Improve HIV Treatment and Engagement in HIV Care among Recently Incarcerated Persons in Washington, DC Irene Kuo presenting

WhatsApp as a Tool to Support Recently Diagnosed Gay Men with HIV in Peru: A Randomized Controlled Trial Luis Menacho presenting

Positive Links: A Mobile Health Intervention for Retention in HIV Care and Clinical Outcomes with 12 Months' Follow-up Rebecca Dillingham presenting

Effectiveness of a Cell Phone Counseling Intervention on PMTCT 276 Retention, Adherence to Treatment, and Uptake of Early Infant Diagnosis and Pregnancy Related Services in Kisumu, Kenya: A Randomized Controlled Study

Avina Sarna presenting

SESSION 4

Unpacking the 90s

Periwinkle • Moderator: Benjamin Young, MD, PhD

Time to Undetectable Viral Load after Highly Active Antiretroviral Therapy Initiation among Adults and Adolescents with HIV: Real World Evidence

Marisol Valenzuela-Lara presenting

169 Global Status Report of HIV Care Continua and the 90-90-90 Targets

Reuben Granich presenting

Continuum of Care in Patients with Unsuppressed Viral Load: Data from Rural Southern Africa - Are We Doing Enough for Children?

Tracy Glass presenting

Behind the HIV Care Continuum: Longitudinal HIV Care Trajectories in North Carolina

Kimberly Powers presenting



MONDAY, JUNE 5, 2017 (continued)

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

SESSION 1

Adherence Measurement and Patterns

Americana Salon 1 • Moderator: Catherine Orrell, MBChB, MSc, MMed

- 252 Adherence Trajectories among African-Americans Living with HIV Laura Booart presenting
- 281 Alternative Facts: Adherence to an Electronic Monitoring Device (Wisepill) Does Not Always Reflect Adherence to Medication Nadia Nguyen presenting
- 315 Preliminary Validation of Unannounced Telephone Pill Count Adherence Data from Perinatally HIV-Infected Adolescents and Young Adults Amelia Bucek presenting
- 298 Bioavailability of Co-Encapsulated Antiretrovirals with Ingestible Sensor for Measuring Adherence
 Honghu Liu presenting

SESSION 2

Preference and Acceptance of PrEP

Americana Salon 2 • Moderator: Steven Safren, PhD

- 182 Preferences for and Concerns about Using Long-Acting Injectable Pre-Exposure Prophylaxis among Gay and Bisexual Men Steven John presenting
- 227 Who Opts for Daily versus On-Demand Pre-Exposure Prophylaxis? Réjean Thomas presenting
- 269 We Need This!: PrEP Awareness and Acceptability among Women Involved in the Criminal Justice System Emily Dauria presenting
- 270 HIV Prevention Continuum among MSM in New York City, Spring 2016 Zoe Edelstein presenting

SESSION 3

Wellbeing and HIV Stigma

Americana Salon 4 • Moderator: Dázon Diallo Dixon, MPH, DHL

- 117 Relationship between Mental Health and Retention in HIV Primary Care: A Systematic Review and Meta-Analysis
 Cherie Rooks-Peck presenting
- **131** The Impact of Internalized HIV Stigma on Retention in HIV Care Drenna Waldrop-Valverde presenting
- 179 Association between Internalized HIV Stigma and Visit Adherence: Downstream Effects on Antiretroviral Therapy Adherence Whitney Rice presenting
- 262 Intersecting Stigmas Impact Retention In Care And Medication Adherence among Drug-Involved PLWH Kristi Stringer presenting

SESSION 4

Location, Location, Location

Periwinkle • Moderator: Patrick Sullivan, PhD, DVM

- 142 Contribution of Engagement in HIV Care on Disparities in Viral Load Suppression Among Latinos, Florida, 2015 Kristopher Fennie presentino
- 185 Geographic Variability in Time from HIV Diagnosis to Viral Suppression in Alabama David Batey presenting
- 255 Patient Perceptions of Socio-Environmental Barriers to HIV Care in the US South Through a Geospatial Lens: A Qualitative Analysis

Neela Goswami presenting

127 Role of HIV Testing Site Type in Timely Linkage to HIV Care, Florida 2014–2015 Mary Jo Trepka presenting

TUESDAY, JUNE 6, 2017



LATE-BREAKER ABSTRACTS • 11:30am-12:30pm

Americana Salon 4 • Moderator: K. Rivet Amico, PhD, and Michael J. Mugavero, MD, MHSc

385LB Antiretroviral Adherence over Six Months Following Prison Release in a Randomized Trial of the imPACT Intervention to Maintain Suppression of HIV Viremia Bethany DiPrete presenting

380LB The Uganda Wisemama Study: A Randomized Controlled Trial Assessing Real-Time Feedback to Improve Adherence to Antiretroviral Therapy among HIV-Positive Pregnant and Postpartum Women Lora Sabin presenting

401LB Long-Term Viral Suppression in Masivukeni: A Multimedia ART Initiation and Adherence Intervention for Resource-Limited

Robert Remien presenting

375LB A Randomized Controlled Trial of A Text Messaging Intervention to Promote Retention in Care and Virologic Suppression in an Urban Safety-Net HIV Clinic: The Connect4Care (C4C) Trial Katerina Christopoulos presenting

THEMATIC ORAL ABSTRACT SESSION 3 • 1:30pm-2:30pm

SESSION 1

Correlates and Interventions to Optimize Adherence

Americana Salon 1 • Moderator: Robert Remien, PhD

- Association between Discrimination in Healthcare Settings and HIV Medication Adherence: Mediating Psychosocial Mechanisms Bulent Turan presenting
- Social Norms Messaging to Improve Antiretroviral Adherence 200 among Youth in Uganda Sebastian Linnemayr presenting
- 198 Durable Viral Suppression among HIV Care Coordination Participants and Non-Participants McKaylee Robertson presenting
- 359 No Estás Solo (You Are Not Alone): Culturally-Tailored Interventions to Support HIV Medication Adherence among Clients of Mexican and Puerto Rican Origin Janet Myers presenting

SESSION 2

Cutting Edge Interventions to Promote PrEP Adherence

Americana Salon 2 . Moderator: Robert Grant, MD

- Text Message Response Predicts Tenofovir Levels in MSM Taking PrEP
 - Jill Blumenthal presenting
- Adherence and Risk for Incident Sexually Transmitted Infection among Methamphetamine using Men who have Sex with Men on HIV Pre-Exposure Prophylaxis Martin Hoenial presenting
- Reducing Race and Age Disparities in PrEP: Lessons from the 303 SPARK Demonstration Project Sarit Golub presenting
- HIV Seroconversion after Exposure to nPEP versus PrEP at a San Francisco STI Clinic Kelly Johnson presenting

SESSION 3

Interventions to Optimize Linkage and Engagement

Americana Salon 4 • Moderator: Reuben Granich, MD, MPH

- Does an Adherence-Enhancing Program Increase Retention in Care in the Swiss HIV Cohort? - Updated Results Susan Kamal presenting
- HIV-Positive Participants in the Mobile Outreach and Retention (MORE) Program in Washington, DC with Co-Morbid Mental Health and/or Substance Abuse Diagnoses are Significantly Less Likely to Achieve Viral Suppression Despite Comprehensive Support Services Megan Dieterich presenting
- Linkage to Care and Initiating ART after Diagnosis with Acute or Established HIV Infection in 6 US Emergency Departments Thomas Giordano presenting
- Effectiveness of a Peer Navigation Intervention to Maintain Viral 243 Suppression among HIV-Positive Men and Transgender Women Released from a Large Municipal Jail: Results of a Randomized **Controlled Trial**

William Cunningham presenting

SESSION 4

MASH UP: Adolescents, Suppression, and Interventions

Periwinkle • Moderator: Jessica Haberer, MD, MS

- Knowledge, ARV Adherence, and Attitudes of HIV-Positive Adolescents at Komfo Anokye Teaching Hospital, Kumasi, Ghana Alexa Choy presenting
- Health Department/HIV Clinic Collaboration Improves Re-Engagement in Out-of-Care Persons Makeda Carroll presenting
- Changing Trends in ART Prescription, Durability, and Modification Ellen Eaton presenting
- PROACTive Linkage, Retention, Re-Engagement, and Adherence Program in Broward County, Florida Yvette Gonzalez presenting



Bruce Agins, MD, MPH

New York State Department of Health AIDS Institute New York, NY, USA

K. Rivet Amico, PhD

University of Michigan Ann Arbor, MI, USA

Ambassador Deborah L. Birx, MD

Office of the Global AIDS Coordinator Washington, DC, USA

Laurent Cotte, MD

Centre Hospitalier Universitaire de France Lyon, France

Heidi Crane, MD, MPH

University of Washington Seattle, WA, USA

Nikos Dedes

Positive Voice Athens. Greece

Dázon Dixon Diallo, MPH, DHL

SisterLove Atlanta, GA, USA

Lytt Gardner, MD

Centers for Disease Control and Prevention Atlanta, GA, USA

Jorge Garrido

Apoyo Positivo Madrid, Spain

Thomas Giordano, MD, MPH

Baylor College of Medicine Houston, TX, USA

Reuben Granich, MD, MPH

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

Robert Grant, MD, MPH

University of California, San Francisco San Francisco, CA, USA

Jessica Haberer, MD, MS

Massachusetts General Hospital Boston, MA, USA

Irene Hall, PhD

Centers for Disease Control and Prevention Atlanta, GA, USA

Lisa Hightow-Weidman, MD

University of North Carolina at Chapel Hill Chapel Hill, NC, USA

Tetiana Kiriazova, PhD

Ukrainian Institute on Public Health Policy Kyiv, Ukraine

Sonia Lee, PhD

National Institute of Child Health and Human Development Bethesda, MD, USA

Arianna Lint, LLB

Arianna's Center Fort Lauderdale, FL, USA

Catherine Maulsby, PhD

Johns Hopkins School of Public Health Baltimore, MD, USA

Lisa Metsch, PhD

Columbia University New York, NY, USA

Greg Millett, MPH

Foundation for AIDS Reasearch Washington, DC, USA

Michael J. Mugavero, MD, MHSc

University of Alabama at Birmingham Birmingham, AL, USA

Sylvie Naar-King, PhD

Wayne State University Royal Oak, MI, USA

Mark Nelson, MD

Chelsea and Westminster Hospital London, England

César Núñez, MD, MPH

Joint United Nations Programme on HIV/AIDS Panama City, Panama

Catherine Orrell, MBChB, MSc, MMed

Desmond Tutu HIV Center Cape Town, South Africa

Jean-Jacques Parienti, MD, PhD

Centre Hospitalier Universitaire de Caen Caen, France

Jeffrey Parsons, PhD

Hunter College New York, NY, USA

Ana Roberta Pati Pascom, MD

Ministry of Health Brasília, Brazil Midnight Poonkasetwattana, MSc

Asia Pacific Coalition on Male Sexual Health Bangkok, Thailand

Robert Remien, PhD

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Steven Safren, PhD

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City of Detroit Department of Health and Wellness Promotion Detroit. MI. USA

John Schneider, MD, MPH

Chicago Center for HIV Elimination Chicago, IL, USA

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University of Washington Seattle, WA, USA

Michael J. Stirratt. PhD

National Institute of Mental Health Bethesda, MD, USA

Patrick Sullivan, PhD, DVM

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Benjamin Young, MD, PhD

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José M. Zuniga, PhD, MPH

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

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Centre Hospitalier Universitaire de Caen Caen, France

Jane M. Simoni. PhD

University of Washington Seattle, WA, USA

José M. Zuniga, PhD, MPH

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

ABSTRACT REVIEW COMMITTEE

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University of Michigan Ann Arbor, MI, USA

Alex Carballo-Dieguez, PhD

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University of California San Francisco School of Pharmacy San Francisco, CA, USA

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University of Washington Seattle, WA, USA

Dázon Diallo, MPH, DHL

SisterLove Atlanta, GA, USA

Julia Dombrowski, MD, MPH

University of Washington Seattle, WA, USA

Edward Gardner, MD

Denver Public Health Denver, CO, USA

Lytt Gardner, PhD

Centers for Disease Control and Prevention

Atlanta, GA, USA

Thomas Giordano, MD, MPH

Baylor College of Medicine Houston, TX, USA

Tracy Glass, PhD

Swiss Tropical and Public Health Institute Basel, Switzerland

Christopher Gordon, PhD

National Institute of Mental Health Bethesda, MD, USA

Susan Graham, MD, MPH,

University of Washington Seattle, WA, USA

Reuben Granich, MD, PhD

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

Jessica Haberer, MD, MS

Massachusetts General Hospital Boston, MA, USA

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University of Huddersfield Huddersfield, England

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Lisa Metsch, PhD

Columbia University New York, NY, USA

Yoko Mizuno, PhD

Centers for Disease Control and Prevention Atlanta, GA, USA

Michael J. Mugavero, MD, MHSc

University of Alabama at Birmingham Birmingham, AL, USA

Paula Munderi, MD

Medical Research Council Kampala, Uganda **Jean-Jacques Parienti, MD, PhD**Centre Hospitalier Universitaire

de Caen Caen, France

Robert Remien, PhD

Columbia University New York, NY, USA

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University of Miami Miami, FL, USA

James D. Scott, PharmD, MEd

Western University of Health Sciences Pomona, CA, USA

Elizabeth Sherman, PharmD

Nova Southeastern University Ft. Lauderdale, FL, USA

Jane M. Simoni, PhD

University of Washington Seattle, WA, USA

Michael J. Stirratt, PhD

National Institute of Mental Health Bethesda, MD, USA

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Centre Hospitalier Universitaire de Caen Caen, France

Mitchell Warren

AIDS Vaccine Advocacy Coalition New York, NY, USA

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Ira Wilson, MD, MSc

Brown University Providence, RI, USA

Benjamin Young, MD, PhD

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

Carmen Zorrilla, MD

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

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