The UCLA Center for HIV Identification, Prevention and Treatment Services presents the

2021
CHIPTS HIV Next Generation Conference

Living with Pandemics: Challenges and Opportunities for HIV Prevention and Treatment

JANUARY 22, 2021 | 9AM-1:30PM
VIRTUAL CONFERENCE

www.chipts.ucla.edu
Welcome

Dear Friends and Colleagues,

The UCLA Center for HIV Identification, Prevention, and Treatment Services (CHIPTS) is proud to present the 2021 HIV Next Generation Virtual Conference. We are excited that you are here! Thank you for attending!

The theme of today’s conference is “Living with Pandemics: Challenges and Opportunities for HIV Prevention and Treatment.” The conference was designed to provide an opportunity for emerging HIV investigators and community partners to highlight their research, network with other colleagues, and share their visions for future priorities. We hope that the day is valuable, and that the information you learn and the people you meet leave you invigorated and renewed in our shared mission to end the HIV epidemic in Los Angeles and around the world.

We would like to acknowledge the National Institute of Mental Health (grant #MH058107) who provided funding for this conference.

We would also like to give special thanks to our conference collaborator, the Los Angeles Region Pacific AIDS Education and Training Center for providing CEU credits for this event.

We hope you enjoy the conference and we look forward to meeting you!

Sincerely,
The Conference Planning Committee
Judith S. Currier, MD, MSc is Professor of Medicine, Chief of the Division of Infectious Diseases and Co-Director of the Center for Clinical AIDS Research and Education Center, and the Sue and Michael Steinberg Endowed Chair in Global AIDS Research in the Department of Medicine at UCLA. She was elected Chair of the NIH sponsored AIDS Clinical Trials Group in 2017 and serves as the Principal Investigator of the Leadership Operations Center (LOC) for the ACTG based at UCLA. The LOC serves as the coordinating center for 53 Clinical Research Sites in 16 countries and conducts clinical trials evaluating novel HIV therapeutics, HIV cure, tuberculosis, co-morbidities and Hepatitis B cure. She also serves as the Principal Investigator of the UCLA AIDS Prevention and Treatment Clinical Trials Unit based at UCLA. She has been involved in the clinical care of patients with HIV infection for over twenty-five years. Her research has focused on HIV therapeutics and long-term complications of HIV disease with an emphasis on sex differences and antiretroviral therapy, cardiovascular disease, and women’s health. In March of 2020, she was appointed to the Accelerating COVID-19 Therapeutic Interventions and Vaccines (ACTIV) Therapeutics Working Group under the NIH Foundation.
Program

9:00 am
Welcome and Opening Remarks

Norweeta Milburn, PhD
Director, Development Core, UCLA CHIPTS
Professor-in-Residence,
Senior Director of Research and Evaluation, UCLA Nathanson Family Resilience Center
Department of Psychiatry and Biobehavioral Sciences, Division of Population Behavioral Health, Jane and Terry Semel Institute for Neuroscience and Human Behavior at UCLA
Co-Director, DMH-UCLA Prevention Center of Excellence
Co-Director, UCLA HIV/AIDS, Substance Abuse, and Trauma Training Program (HA-STTP)
Director, UCLA Center For AIDS Research Health Disparities Core

Steve Shoptaw, PhD
Director, UCLA CHIPTS
Professor, UCLA Departments of Family Medicine and Psychiatry and Biobehavioral Science
Vice Chair, Research in Family Medicine

Conference Facilitator
Dallas Swendeman, PhD
Co-Director, Development Core, UCLA CHIPTS
Associate Professor-in-Residence, Department of Psychiatry and Biobehavioral Sciences, DGSOM; & Department of Epidemiology, UCLA Fielding School of Public Health
Co-Director, UCLA Center for Community Health, Semel Institute for Neuroscience and Human Behavior

9:15 am
Announcements

9:20 am
Opening Plenary
Title: Lessons Learned from COVID-19

Judith Currier, MD, MSc
Chief, UCLA Division of Infectious Diseases
Co-Director, UCLA Center for Clinical AIDS Research and Education
Sue and Michael Steinberg Endowed Chair, Global AIDS Research, UCLA Department of Medicine
9:50 am
Poster Presentations Introduction

10:10 am
Oral Presentations Set 1-Breakout rooms
Attendees choose between Panel 1 and Panel 2.

Panel 1: COVID-19 and HIV
1. Leveraging Telehealth to Promote Access to HIV Primary Care among Persons Living with HIV in LAC during COVID-19
   ○ Angela Castillo, MA
2. Joteria Mentality: A Social Media Strategy to Clap Back at COVID 19
   ○ Alejandro Chavez
   ○ Charlie De Lira-Zepeda
3. Testing an Educational Visual Aid to Increase Knowledge and Adherence to Pre-exposure Prophylaxis (PrEP) among At-risk Youth during the COVID-19 Pandemic
   ○ Joan Christodoulou, PhD
   ○ Disha Nangia
   ○ Elizabeth Shaw

Panel 1 Discussants
Nina Harawa, PhD, MPH
Director, Policy Impact Core, UCLA CHIPTS
Professor-in-Residence, UCLA David Geffen School of Medicine and Charles Drew University

Michael Li, PhD, MPH
Affiliate, Combination Prevention Core, UCLA CHIPTS
Assistant Professor, UCLA Department of Family Medicine.
10:10 am
Oral Presentations Set 1-Breakout rooms
Attendees choose between Panel 1 and Panel 2.

Panel 2: HIV Prevention and Treatment among Men who have Sex with Men
1. Examining geographical differences in the HIV care cascade among men who have sex with men in Mexico
   ○ Angel Algarin, PhD, MPH
2. “That’s kind of like the big struggle right now is can we get PrEP?” Facilitators and barriers to PrEP uptake among active duty gay and bisexual males
   ○ Raiza Beltran, PhD, MPH
   ○ Ashley Schuyler, MPH
3. Sexually Transmitted Infection Testing and Associated Factors among Men Who Have Sex with Men in China
   ○ Chenglin Hong, MSW, MPH

Panel 2 Discussants
Sung-Jae Lee, PhD
Associate Director, Methods Core, UCLA CHIPTS
Director of Research and Evaluation, UCLA Nathanson Family Resilience Center, Department of Psychiatry and Biobehavioral Sciences, Division of Population Behavioral Health, Jane and Terry Semel Institute for Neuroscience and Human Behavior at UCLA

Erik Storholm, PhD
Scientist, Combination Prevention Core, UCLA CHIPTS
Adjunct Behavioral Scientist, RAND Corporation
Assistant Professor, San Diego State University School of Public Health

10:55 am
Poster Sessions-Breakout Rooms
Poster presentation and presenter details on pages 13-16
11:25 am
Break and Raffle

11:35 am
Oral Presentations Set 2-Breakout rooms
Attendees choose between Panel 3 and Panel 4.

Panel 3: Programs and Interventions for HIV Prevention

1. Justicia Une a Nuestras Mujeres Trans y Oficiales de Policías Hacia la Salud (JUNTOS: —“together”) [Justice Unites our Trans Women and Police Officers Toward Health]: A Trust-Building Intervention to Help Address Critical HIV Outcomes
   ○ Joanna Lizbeth Barreras, PhD, MSW

2. Differences in Sexual Health Communication: The Use of Latent Class Analysis to Inform HIV Intervention Tailoring for Young Black Women
   ○ Jaih Craddock, PhD, MSW, MA

3. The State of LGBT Health Care Access In Orange County: Health Care and Mental Health Experiences and Among Lesbian, Gay, Bisexual and Transgender (LGBT) Populations in Orange County
   ○ Austin Nation, PhD, RN, PHN
   ○ Aleiza Ambalada
   ○ Jonathan Pelayo
   ○ Mathew Trevino, RN, BSN

Oral presentation and presenter details on pages 9-12
Panel 3 Discussants
Cathy Reback, PhD
Director, Combination Prevention Core, UCLA CHIPTS
Senior Research Scientist, Friends Research Institute

Latoya Small, PhD, MSW
Affiliate, Policy Impact Core, UCLA CHIPTS
Assistant Professor, UCLA Luskin School of Public Affairs, Department of Social Welfare

11:35 am
Oral Presentations Set 2-Breakout rooms
Attendees choose between Panel 3 and Panel 4.

Panel 4: Ending the HIV Epidemic Supplement Projects (UCLA CHIPTS)
1. Regional Response to HIV Eradication Efforts in California Counties
   ○ Elena Rosenberg-Carlson, MPH
2. Technology-Based PrEP Delivery and Retention Services for Priority Populations in Los Angeles County
   ○ Omar Nieto, BA
   ○ Dilara Üsküp, PhD, PhD
3. Preparing for long-acting injectable treatment for HIV in Los Angeles
   ○ Oluwadamilola Jolayemi, MSc

Panel 4 Discussants
Wendy Garland, MPH
Chief Epidemiologist, Division of HIV and STD Programs, County of Los Angeles, Department of Public Health

Steve Shoptaw, PhD
Director, UCLA CHIPTS
Professor, UCLA Departments of Family Medicine and Psychiatry and Biobehavioral Science
Vice Chair, Research in Family Medicine

Oral presentation and presenter details on pages 9-12
12:20 pm  
**Networking Session**-Breakout rooms

12:50 pm  
**Break and Raffle**

1:05 pm  
**Presentation of the Mark Etzel and William Cunningham Scholarship Awards**

1:15 pm  
**Raffle**

1:20 pm  
**Closing Remarks**

**Norweeta Milburn, PhD**  
Director, Development Core, UCLA CHIPTS  
Professor-in-Residence,  
Senior Director of Research and Evaluation, UCLA Nathanson Family Resilience Center  
Department of Psychiatry and Biobehavioral Sciences, Division of Population Behavioral Health, Jane and Terry Semel Institute for Neuroscience and Human Behavior at UCLA  
Co-Director, DMH-UCLA Prevention Center of Excellence  
Co-Director, UCLA HIV/AIDS, Substance Abuse, and Trauma Training Program (HA-STTP)  
Director, UCLA Center For AIDS Research Health Disparities Core

**Steve Shoptaw, PhD**  
Director, UCLA CHIPTS  
Professor, UCLA Departments of Family Medicine and Psychiatry and Biobehavioral Science  
Vice Chair, Research in Family Medicine

1:30 pm  
**Adjourn**
Oral Presentations

Oral Presentation Panel 1: COVID-19 and HIV

1. **Presenter(s):**
   - **Angela Castillo, MA,** Research Analyst II, Los Angeles County of Public Health, Division of HIV and STD Programs

   **Presentation Title:** Leveraging Telehealth to Promote Access to HIV Primary Care among Persons Living with HIV in LAC During COVID-19
   **Summary:** Telehealth services were implemented at Ryan White-funded HIV clinics in March 2020 to facilitate continuous access to medical care among persons living with HIV in Los Angeles County during COVID-19. We describe the characteristics of patients accessing medical outpatient services via telehealth at these clinics to identify gaps in service access.

2. **Presenter(s):**
   - **Alejandro Chavez,** HIV Prevention Supervisor, Project Empowerment Grant (State Office of AIDS), AltaMed Health Services
   - **Charlie De Lira-Zepeda,** HIV Prevention Supervisor, Vulnerable Populations Grant (LA County Department of Health), AltaMed Health Services

   **Presentation Title:** Joteria Mentality: A Social Media Strategy to Clap Back at COVID 19
   **Summary:** Joteria Mentality is a social media project created in part with the communities we serve in Los Angeles and Orange County, as an immediate response to the COVID-19 pandemic in order to maintain community engagement, retention, and recruitment for all of our HIV Prevention services. By creating easily accessible videos that cover topics relevant to our community, we have demonstrated that HIV Prevention education and outreach can be integrated into other topics to increase access to in-person preventative services, such as HIV testing and PrEP healthcare. Joteria Mentality's unique approaches have allowed our HIV Prevention Services to continue serving community members at risk for HIV during the COVID-19 pandemic.

3. **Presenter(s):**
   - **Joan Christodoulou, PhD,** Assistant, Professor, Palo Alto University
   - **Disha Nangia,** UCSF Institute for Global Health Sciences
   - **Elizabeth Shaw,** Palo Alto University

   **Presentation Title:** Testing an Educational Visual Aid to Increase Knowledge and Adherence to Pre-exposure Prophylaxis (PrEP) among At-risk Youth during the COVID-19 Pandemic.
   **Summary:** This study examines the effectiveness of a simple, visual and interactive demonstration on knowledge and adherence to PrEP among youth at-risk for HIV (n = 150). This demonstration was adapted to be used online in response to the COVID-19 pandemic. Youth also reported on their perceptions, health behaviors, well-being, and mistrust during the pandemic.
Oral Presentation Panel 2: HIV Prevention and Treatment among Men Who Have Sex with Men

1. **Presenter(s):**
   - **Angel Algarin, PhD, MPH,** Postdoctoral Fellow, University of California, San Diego

   - **Presentation Title:** Examining geographical differences in the HIV care cascade among men who have sex with men in Mexico
   - **Summary:** In 2018, of the estimated 230,000 people living with HIV in Mexico, only 79% knew their status, 72% were on ART, and 55% were virally suppressed. In an effort to reach the UNAIDS 90/90/90 goal, our aim was to describe regional differences in the HIV care cascade among men who have sex with men in Mexico.

2. **Presenter(s):**
   - **Raiza Beltran, PhD, MPH,** Postdoctoral Fellow, UCLA DSGOM, Division of Infectious Diseases
   - **Ashley Schuyler, MPH,** PhD candidate, College of Public Health and Human Sciences, Oregon State University

   - **Presentation Title:** That’s kind of like the big struggle right now is can we get PrEP? Facilitators and barriers to PrEP uptake among active duty gay and bisexual males
   - **Summary:** We will present the findings from a mixed-methods study that examines the facilitators and barriers to PrEP access and uptake among active duty gay and bisexual males (GBM).

3. **Presenter(s):**
   - **Chenglin Hong, MSW, MPH,** PhD candidate, Department of Social Welfare, UCLA Luskin School of Public Affairs.

   - **Presentation Title:** Sexually Transmitted Infection Testing and Associated Factors among Men Who Have Sex with Men in China
   - **Summary:** Only a third of geosocial network app-using Chinese MSM reported testing for any STI in the last 6 months. MSM without a prior HIV diagnosis, especially young adults, were less likely to report recent testing than MSM with HIV and experienced significant missed opportunities for concurrent HIV and STI testing. Strategies for increasing STI testing among Chinese MSM are urgently needed, including integrating HIV and STI testing as recommended by the World Health Organization and interventions specifically designed for young MSM. Additional health promotion efforts that leverage geosocial networking platforms are needed to reach young MSM with STI testing information.
Oral Presentation Panel 3: Programs and Interventions for HIV Prevention

1. Presenter(s):
   - Joanna Lizbeth Barreras, PhD, MSW, Assistant Professor, California State University, Long Beach--School of Social Work, Associate Director of Research and Evaluation, Bienestar Human Services, Inc
   - Presentation Title: Justicia Une a Nuestras MujeresTrans y Oficiales de Policías Hacia la Salud (JUNTOS—“together”) [Justice Unites our Trans Women and Police Officers Toward Health]: A Trust-Building Intervention to Help Address Critical HIV Outcomes
   - Summary: The primary goal of JUNTOS is to develop a trust-building intervention with law enforcement that addresses the unique violence experienced by LTGW and increase the support of law enforcement and connect LTGW to support services and/or care needed (e.g., mental health support services to cope with the traumatic event while encouraging HIV prevention and retention in HIV care). Preliminary results from the formative qualitative interviews will be discussed in this oral presentation.

2. Presenter(s):
   - Jaih Craddock, PhD, MSW, MA, Assistant Professor, University of Maryland School of Social Work
   - Presentation Title: Differences in Sexual Health Communication: The Use of Latent Class Analysis to Inform HIV Intervention Tailoring for Young Black Women
   - Summary: This study examined network-level sexual health communication patterns among subgroups of 200 young Black women aged 18 to 24 and assessed associations between each subgroup and HIV prevention behaviors (i.e., condom use, HIV testing and interest in PrEP). Seven distinct class profiles of young Black women were identified, signifying the large variation in sexual health communication patterns and HIV prevention behaviors among young Black women. These result highlight the need for tailored HIV preventive interventions for young Black women.

3. Presenter(s):
   - Austin Nation, PhD, RN, PHN, Assistant Professor, California State University, Fullerton, School of Nursing
   - Aleiza Ambalada, Undergraduate Student, Research Assistant, California State University Fullerton, School of Nursing
   - Jonathan Pelayo, Undergraduate Student, Research Assistant, California State University, Fullerton, School of Nursing
   - Mathew Trevino, RN, BSN, Research Assistant, California State University Fullerton (Alumni), School of Nursing
   - Presentation Title: The State of LGBT Health Care Access In Orange County: Health Care and Mental Health Experiences and Among Lesbian, Gay, Bisexual and Transgender (LGBT) Populations in Orange County
   - Summary: According to the Institute of Medicine (IOM), there is limited data on the health needs and health care utilization patterns of the LGBT individuals. These individuals are known to experience adverse situations when accessing health care and/or mental health services. The focus of this study was to explore the current experiences and needs of the LGBT population, including health care and mental health utilization locations, adequate LGBT-friendly health and mental health care providers, perceived barriers to seeking health care services, and identify gaps in available medical and/or mental health services for LGBT populations in Orange County.
Oral Presentation Panel 4: Ending the HIV Epidemic Supplement Projects (UCLA CHIPTS)

1. Presenter(s):
   - Elena Rosenberg-Carlson, MPH, Ending the HIV Epidemic Coordinator, UCLA CHIPTS

   - **Presentation Title**: Regional response to HIV eradication efforts in California counties
   - **Summary**: Despite significant advances in HIV treatment and biomedical prevention, eight counties in California remain heavily impacted by the HIV epidemic: Alameda, Los Angeles, Orange, Riverside, Sacramento, San Bernardino, San Diego, and San Francisco. Several of these counties share HIV transmission networks, and all share common challenges as they struggle to address the HIV epidemic. This presentation will describe formative efforts to explore regional coordination as an implementation strategy to increase the impact of HIV care and prevention interventions across these eight counties.

2. Presenter(s):
   - Omar Nieto, BA, Project Director, UCLA Department of Family Medicine
   - Dilara Üsküp, PhD, PhD, NIH T32, Post-Doctoral Fellow, UCLA CHIPTS

   - **Presentation Title**: Technology-Based PrEP Delivery and Retention Services for Priority Populations in Los Angeles County
   - **Summary**: The goal of the UCLA Digital PrEP Project is to assess the acceptability and feasibility of using technology-based PrEP delivery to facilitate PrEP uptake, adherence, and retention among priority populations in Los Angeles County (e.g., Black and Latino/a MSM, cisgender women, transgender women, and persons who inject drugs). As part of a community consultation, participants were introduced to various digital technology products available to support PrEP delivery and maintenance. We present findings from breakout sessions conducted with key stakeholders from each respective priority population group. The second half of the presentation introduces our follow-up implementation science project. This new project aims to assess the implementation of PlushCare (a mobile telemedicine application) to optimize PrEP delivery among Black and Latina cisgender women receiving services at non-clinical, community-based organizations in LA.

3. Presenter(s):
   - Oluwadamilola Jolayemi, MSc, Program Coordinator, UCLA CHIPTS

   - **Presentation Title**: Preparing for long-acting injectable treatment for HIV in Los Angeles
   - **Summary**: Long acting injectable antiretroviral treatment for HIV is a promising mechanism with a potential to improve viral suppression for people with HIV. In preparation for regulatory approvals in the US, this study examined the acceptability, as well as the end user (consumer) level, clinical, policy, systems, financial and operational level barriers and facilitators to implementing this new treatment option in Los Angeles. Our presentation will highlight the findings from the study, and the important considerations for successful implementation.
Poster Presentations

Poster 1

- **Angel Algarin, PhD, MPH**, Postdoctoral Fellow, University of California, San Diego

  - **Presentation Title**: Patient-provider sexuality disclosure and disclosure experience rating and its association with clinical sexual health outcomes among men who have sex with men in Mexico

  - **Summary**: Despite the potential health benefits, many MSM do not disclose their sexuality to their healthcare provider. This presentation aims to explore patient-provider sexuality disclosure and patients’ disclosure experience and its association with key clinical sexual health outcomes.

Poster 2

- **Maria Bazan Urmeneta**, Undergraduate Student, University of California Los Angeles

  - **Presentation Title**: HIV and Incarceration: A Literature Review on the Impact of Incarceration on Socioeconomic and Medical Outcomes for Men Living with HIV in the United States

  - **Summary**: This literature review used a total of 33 articles and studies focusing on men living with HIV currently incarcerated or with a history of incarceration in the United States: nine from Medline/Pubmed databases using specific Medical Subject Headings, eight from the references of relevant works, nine from websites managed by the U.S. Department of Health & Human Services, six on statistics reported by the U.S. Department of Justice, and one non-profit knowledge organization. The review details how incarceration in the United States creates harmful medical and social implications for men living with HIV that exacerbate socioeconomic inequalities among already vulnerable groups. These structural factors compound, lead to high rates of prison recidivism, and act as barriers to accessing and prioritizing medical care, resulting in poor viral and immunological outcomes for men living with HIV with a history of incarceration.

Poster 3

- **Angela Bi, BA**, Medical Student, University of California Los Angeles DGSOM

  - **Presentation Title**: Low positivity from routine provider-initiated testing and counseling for HIV on pediatric surgical wards in Mozambique

  - **Summary**: HIV-positive children in Mozambique are underdiagnosed and undertreated relative to their adult counterparts. Previous studies have identified additional points of entry for testing such as increased recommended routine provider-initiated training and counseling (PITC) in pediatric inpatient wards or surgical units. This goal of this study was to measure the prevalence of HIV and to improve PITC coverage in pediatric surgical wards of the three largest hospitals in Mozambique: Hospital Central Maputo (HCM), Hospital Central Nampula (HCN), and Hospital Central Beira (HCB).
Poster 4

- **Cherie Blair, MD, MPH**, Clinical Instructor, Department of Medicine, Division of Infectious Diseases, David Geffen School of Medicine at UCLA
- **Presentation Title**: Joint effects of methamphetamine use, HIV, and sexually transmitted infections on systemic/mucosal inflammation and mucosal HIV shedding.
- **Summary**: While methamphetamine has classically been associated with HIV/STI transmission through increased risk behavior, it is also independently associated with systemic and mucosal inflammation, suggesting a parallel biological mechanism for HIV transmission among methamphetamine-using MSM. This 2021 CHIPTS Mentored Pilot Project will seek to identify the independent and combined effects of methamphetamine exposure and rectal gonorrhea and/or chlamydia infection on inflammatory cytokine concentrations in the systemic circulation and rectal mucosa.

Poster 5

- **Rubani Chugh**, High School Senior, Santa Monica High School
- **Deepti Suri, MD**, Adjunct Professor Post Graduate Institute of Medical Education and Research (PGIMER), Chandigarh, India
- **Presentation Title**: Vitamin D levels and response to megadose supplementation in children with HIV receiving Antiretroviral Therapy. We studied vitamin D levels in response to supplementation in children living with HIV. Megadose supplementation restores normal vitamin D levels and was equally effective in Efavirenz and non-Efavirenz regimens.

Poster 6

- **Ryan J. Elliott, BA**, Medical Student, David Geffen School of Medicine at UCLA
- **Presentation Title**: A simplified system for improved monitoring and evaluation of provider-initiated testing and counseling (PITC) for HIV in hospitalized infants and their mothers
- **Summary**: A revised PITC system for inpatient infants at the breastfeeding ward at Hospital Central de Maputo in Mozambique was implemented in January 2020. We conducted a retrospective review of PITC data for 488 inpatient infants and their mothers and analyzed key indicators including infant PITC coverage, infant HIV serostatus, linkage to anti-retroviral therapy, maternal testing, and point-of-care nucleic acid testing and positivity. The system allowed for simple calculation of a broad range of indicators and could be easily adapted for use in other pediatric wards to help close gaps in inpatient infant PITC and pediatric case identification.

Poster 7

- **Vincent Lwanga, BA**, Administrator, Elderly widows orphans family support (EWOFS)
- **Presentation Title**: Stigma And Discrimination Against People Living With HIV/AIDS (PLWHA)
- **Summary**: Fighting stigma among people living with HIV/AIDS, orphans and vulnerable children and caregivers with behaviour change method.
Poster 8
- **Ricardo Mendoza Lepe, PhD**, Research Coordinator, Bienestar
- **Presentation Title**: COVID-19 is advancing the shift from in-person to virtual support services: an example from an intervention to increase PrEP use among immigrant Latino sexual minority men
- **Summary**: We tested the feasibility and acceptability of launching a virtual randomized controlled trial of Siempre Seguiré (SS), an in-person group-based therapeutic intervention for Latino sexual minority men (LSMM). Specifically, we examined the types of barriers that might impede LSMM from using virtual support systems.

Poster 9
- **Matthew J. Mimiaga, ScD, MPH, MA**, Professor and Director, UCLA Center for LGBTQ Advocacy, Research, and Health, Department of Epidemiology, Fielding School of Public Health, Department of Psychiatry & Biobehavioral Sciences, David Geffen School of Medicine, University of California Los Angeles
- **Presentation Title**: Transitioning from face-to-face to the digital space: Best practices and lessons learned leveraging technology to conduct HIV prevention interventions in the era of COVID-19
- **Summary**: We report on two full-scale efficacy trials where we rapidly adapted face-to-face study procedures and protocols to the digital space, transitioning to completely remote recruitment, screening, enrollment, baseline and follow-up assessment visits, and delivery of intervention sessions. We highlight the strategies that have been successful, as well as the challenges we faced.

Poster 10
- **Alexander Moran BS, MSPH**, Doctoral Student, Department of Epidemiology, Fielding School of Public Health, UCLA
- **Presentation Title**: Maternal PrEP use in HIV-uninfected pregnant women in South Africa: Role of Stigma in PrEP initiation, retention and adherence
- **Summary**: In a cohort of pregnant women in South Africa offered pre-exposure prophylaxis (PrEP), we evaluate the relationship between internalized and anticipated stigma and PrEP initiation at first antenatal visit, 3-month continuation and adherence using multivariable logistic regression. High internalized and anticipated PrEP stigma are associated with lower PrEP initiation at first antenatal visit (aOR internalized stigma=0.66; 95%CI=0.03-0.12 & aOR anticipated stigma=0.53; 95%CI=0.29-0.97) compared to women with low reported stigma, after controlling for covariates. PrEP counseling and maternal PrEP interventions must consider individual- and relational-level interventions to overcome anticipated PrEPstigma and other barriers to PrEP initiation and adherence.

Poster 11
- **Ngugi Mwenda, MSc**, Doctoral Student, Moi University, Kenya
- **Presentation Title**: Morbidities and mortality among infants of HIV-1-infected mothers with bacterial vaginosis in Kenya
- **Summary**: A high prevalence of bacterial vaginosis (BV) has been described among HIV infected women, but data on the effects on child morbidity and mortality are still scarce in Kenya. This study was a secondary data analysis aimed to assess the effects of maternal bacterial vaginosis (BV) on the morbidity and mortality at birth, 6 months and 12 months of HIV-exposed infants of women.
Poster 12

- **Juan Solis**, Undergraduate Student, University of California, Los Angeles
- **Presentation Title**: Culturally relevant community-based HIV/STI programs as prevention for Latinx youth
- **Summary**: There is an immediate need to develop effective interventions to prevent sexually transmitted HIV infections among Latinx youth. We will address cultural factors and contextual variables that are relevant in shaping Latinx sexuality and implications for community based participatory research including narratives as an essential tool for reporting and illuminating the cultural contexts of sexual health.

Poster 13

- **Erik Storholm PhD**, Assistant Professor, San Diego State University, School of Public Health
- **Presentation Title**: Examining the Associations of Structural Factors, Substance Use, Mental Health, and Resilience with HIV Care Engagement and Viral Suppression among Young Black Sexual Minority Men (YBSMM)
- **Summary**: This UCLA Center for HIV Identification, Prevention, and Treatment Services Mentored Pilot Project supports the exploratory analysis of data from a community cohort of YBSMM in the US South will shed light on the associations between structural factors, substance use, IPV, Resiliency, and HIV Care Engagement and Viral Suppression and will support the submission of an intervention development grant to develop a resilience and advocacy-based intervention to reduce substance use and IPV and improve mental health and HIV care continuum outcomes.

Poster 14

- **Mariam Taiwo, MPH**, Doctoral student, University of Nebraska Medical Center
- **Presentation Title**: Racial/ethnic disparities in factors that influence the use of sexual and reproductive health care (SRH) among women 25 years and older
- **Summary**: While there are known racial/ethnic disparities in the use of SRH services, which in part explains the differences in poor SRH outcomes among ethnic minority women, it is imperative to identify the factors that influence the use of SRH services that are specific to women based on their race/ethnic group.

Poster 15

- **Jasmine Tattsbridge, MBChB BMedSc (Hons)**, Physician, Walsall Manor Hospital, UK
- **Presentation Title**: HIV understanding, experiences and perceptions of HIV-positive men who have sex with men in Amazonian Peru: a qualitative study
- **Summary**: A qualitative study on barriers and facilitators to following healthcare advice through interviews with HIV-positive men who have sex with men and a focus group of healthcare professionals in Loreto, Peru in January-February 2019. Barriers to care included: shame, depression, travel cost/times, a preference for traditional plant-based medicine and side-effects of antiretroviral therapy. More effective, focused community education and workplace discrimination investigations are recommended to reduce stigma and increase adherence to treatment in HIV-positive men who have sex with men.
Mark A. Etzel and William E. Cunningham Scholarship Awards

In honor of the late Mark A. Etzel, MPP and William E. Cunningham, MD, MPH, the UCLA Center for HIV Identification, Prevention and Treatment Services (CHIPTS) has established two scholarship awards, the Mark A. Etzel and the William E. Cunningham Scholarships, to provide opportunities and support for early stage investigators, post-doctoral fellows, graduate students, and community researchers in efforts to promote science, foster networking, and increase capacity building on research themes related to comorbidities to HIV-health disparities and inequities, social/structural determinants, medical mistrust, policy impact, structural factors or implementation science.
Continuing Education Credit (CEU)

This free continuing education training is available to nurses and mental health providers. This activity has been planned and implemented by CHIPTS and the Los Angeles Region Pacific AIDS Education and Training Center (LA PAETC) and followed the accreditation requirements and policies of the California Board of Registered Nursing and California Board of Behavioral Science.

Continuing LCSW and MFT Education Credit. Courses meet the qualification for 4.5 hours of continuing education credit for LMFTs, LCSWs, LPCCs, and LEPs as required by the California Board of Behavioral Sciences. Provider #PCE 128020.

Continuing Nursing Education Credit. Course is approved for 4.5 contact hours by the California Board of Registered Nursing. Provider #15484. Pharmacists registered in CA may use BRN CEs as per their governing board.

Special Thanks

We appreciate CHIPTS leadership, members and partners for volunteering their time to help with today's conference. We equally appreciate the CHIPTS staff and UCLA IT for their support towards making the conference a success. We would like to thank the Conference Planning Committee for their countless hours in planning and organizing this conference namely: Damilola Jolayemi, Uyen Kao, Norweeta Milburn, and Dallas Swendeman. We would also like to thank the CHIPTS faculty and Community Advisory Board reviewers for their continued service in reviewing and providing feedback on the conference abstracts.

Thank you for attending!