



2022 HIV Next Generation Conference

Theme: Implementation Science for HIV Prevention and Treatment to End the Epidemics.”

Friday, December 2, 2022, 9:00am – 12:15pm PT

Zoom Link: <https://uclahs.zoom.us/meeting/register/tJMqc-2vqzooHdxsOT0zSGe52UBkDvdH8z5a>

ORAL PRESENTATIONS (9:45AM, 11:05AM, 11:35AM)

1. **Presenter(s):**

- **Jasmine Lucero Lopez, BS**, Psychology, Research Assistant, University of California, Riverside

Presentation Title: A virtual platform to mitigate the effects of isolation among older people living with HIV: Lessons learned in usability with Discord

Presentation Summary: This presentation will discuss the perspectives of a Community Advisory Board (CAB) on the usability of Discord as a virtual village. We will explore the benefits and drawbacks of this platform for the purpose of this study, based on the opinions expressed by the CAB. Lessons learned from this experience and how to improve future studies will be shared.

Mental Health and HIV Prevention

2. **Presenter(s):**

- **Katherine Lewis, BA**, Graduate Student Researcher, UCLA Fielding School of Public Health Department of Community Health Sciences & UCLA Center for Community Health

Presentation Title: “I have moments where I am down, but it has made me resilient”: Mental Health Strengths Among Youth At-Risk for and Living with HIV

Presentation Summary: Youth enrolled in several linked HIV prevention and treatment continua studies who participated in a telehealth coaching intervention completed a strengths assessment, and qualitative data on mental health strengths was analyzed using thematic analysis and a resilience lens. Youth self-described mental health strengths included intrapersonal resilience assets (protective traits, stress management activities, feeling positive despite current mental health challenges, and no current mental health challenges) and external resilience resources (social/emotional support, therapy/counseling, and use of mental health medication). These results highlight the utility of strengths-based intervention methods and resilience for youth at-risk for and living with HIV.

Mental Health and HIV Prevention

3. **Presenter(s):**

- **Curtis Wong, BSc**, Research Associate, UCLA CTSI-RAP, Center for Community Health, Department of Psychiatry and Biobehavioral Sciences, DGSOM
- **Alice Ma, BSc**, Research Associate, UCLA CTSI-RAP, Center for Community Health, Department of Psychiatry and Biobehavioral Sciences, DGSOM

Presentation Title: Sexual Health Promotion Methods and Decision-Making among Youth At-Risk for and Living with HIV in Los Angeles and New Orleans: A Qualitative, Choice-Based Analysis

Presentation Summary: A strengths-based telehealth coaching intervention was delivered to youth at-risk for or living with HIV in Los Angeles and New Orleans within the context of several linked HIV prevention and treatment continua studies. We used a choice-based framework and qualitative methods to analyze strengths assessment data, which revealed intrapersonal, interpersonal, and structural factors that influenced participants' sexual health decision-making, including decisions regarding PrEP use, condom use, and other strategies. These results demonstrate the utility of self-determination and choice-based frameworks in sexual health promotion efforts for youth.

Mental Health and HIV Prevention

4. Presenter(s):

- **David Mosqueda**, PrEP Navigator, Altamed Health Services
- **Dino Selders, B.S.**, PrEP Navigator, Altamed Health Services

Presentation Title: Addressing PrEP/ PEP use disparities amongst marginalized communities by way of a peer-led collaborative initiative

Presentation Summary: PrEP Furnishing shows promise of assisting marginalized peoples living in primary care healthcare shortage areas. Altamed fast tracks furnishing initiatives by placing PrEP navigators in the lead when it comes to Patient initial care and retention.

HIV Prevention

5. Presenter(s):

- **Lori Zomback BS**, Medical Student, SUNY Downstate College of Medicine

Presentation Title: Medical Student-Run Telehealth for HIV Testing and Counseling among Sexual Minority Men: Impact on Patient Experience and Implications for Student Education

Presentation Summary: A group of medical students conducted tele-health HIV testing using OraQuick and provided education and risk-reduction counseling during the turnaround time. There was high participant satisfaction and educational benefit for the students, demonstrating benefits to both public health and medical education.

HIV Prevention

6. Presenter(s):

- **Juan Pablo Zapata, PhD**, Post Doctoral Research Fellow, Northwestern University, Feinberg School of Medicine - Institute of Sexual and Gender Minority Health

Presentation Title: Factors Associated with HIV Testing among Spanish and English Speaking Latinx Youth

Presentation Summary: Data for the current project were collected as part of SMART, an ongoing pragmatic trial of an online HIV prevention intervention for adolescent sexual minority youth. Despite higher risk, few Latino youth reported ever having received an HIV test. Results suggest sexual health education and pediatricians are an important, but largely untapped, source of testing and could be further supported with familial support to end the epidemic.

HIV Prevention

7. Presenter(s):

- **Boram Kim, PhD, RN**, Postdoctoral Scholar, UCLA School of Nursing
- **Wei-Ti Chen, PhD**, Associate Professor, UCLA School of Nursing
- **Cheng-Shi Shiu, PhD**, Assistant Professor, National Taiwan University Department of Social Work

Presentation Title: Factors Influencing Betel Nut Chewing Behavior in People Living with HIV in Myanmar

Presentation Summary: Despite the WHO classifying betel nuts as a carcinogen with a high risk of oral and laryngeal cancer, Myanmar is one of the world's largest consumers of betel nuts because chewing betel nuts is socially and culturally influenced in Myanmar. The study aimed to examine factors that influence betel nut chewing in people living with HIV (PLWH) in Myanmar. From a secondary analysis of 2020 Myanmar PLWH data, physiological hyperarousal symptoms and loneliness were associated with increased betel nut chewing among PLWH in Myanmar.

Substance Use and HIV

8. Presenter(s):

- Amanda P. Miller, PhD, MS, Postdoctoral Fellow, San Diego State University-University of California San Diego (Joint T32 program)

Presentation Title: Substance Use And Associated Intimate Partner Violence Risk Among MSM In Los Angeles, California

Presentation Summary: Prior work suggests substance use is a risk factor for intimate partner violence but limited research exploring this association among MSM exists. We explored associations between substance use and experiences of IPV among MSM participating in the mSTUDY cohort in Los Angeles. Stimulant use was associated with

increased odds of experiencing IPV relative to those reporting no stimulant use and the magnitude of this association was greater among MSM living with HIV.

Substance Use and HIV

ENDING THE HIV EPIDEMIC ORAL PRESENTATIONS (11:05AM AND 11:35AM)

Ending the HIV Epidemic Implementation Science Panel 1

1. Presenter(s):

- **Alison Hamilton, PhD, MPH**, Professor-in-Residence, Department of Psychiatry and Biobehavioral Sciences, UCLA

Presentation Title: The UCLA Rapid, Rigorous, Relevant (3R) Implementation Science Hub: Supporting EHE Initiatives

Presentation Summary: The UCLA 3R Hub, a supplement to CHIPTS, is one of eight hubs funded by NIMH to support EHE pilot implementation studies. This presentation will briefly address the critical role of implementation science in ending the HIV epidemic and will describe services and supports that are available to the Southern California community and beyond.

2. Presenter(s):

- **Wei-Ti Chen, RN, CNM, PhD, FAAN**, Associate Professor, University of California, Los Angeles School of Nursing

Presentation Title: Addressing intersectional oppression in Asian Pacific Americans with HIV in Southern CA: An Implementation Science Framework

Presentation Summary: The purpose of this study is to collaborate with the local Asian Pacific American With HIV (APAWH) community to adapt and evaluate the appropriateness, acceptability, and feasibility of a 4-session, 4-week Social-justice Oriented, Family Informed self-management intervention to promote health among APAWH in Southern California, particularly Orange counties (SOFIAA). The scientific premise is that APAWH experience systematic barriers in healthcare delivery and policies, resulting in poor health outcomes. Additionally, regardless of ethnicity, APAs often prioritize their responsibilities to their families over their own individual needs. Our hypothesis is that APAWH will perceive SOFIAA as acceptable, feasible, and appropriate and a future study will demonstrate SOFIAA may be used to promote family support, decrease the effects of structural racism and HIV-related stigma, and achieve better outcomes in APAWH. This study addresses the critical need to optimize an intervention to promote self-management skills among APAWH by simultaneously addressing the reality and effects of structural racism and discrimination against APAWH from both the mainstream U.S. society and the APA communities.

3. Presenter(s):



- **Laura Hoyt D’Anna, MPA, DrPH**, Director, Center for Health Equity Research and Associate Professor, Department of Health Science, California State University, Long Beach
- **Everardo Alvizo, LCSW**, HIV/STD Strategic Implementation Specialist, Long Beach Department of Health and Human Services
- **Jaelen Owens, BA**, Health Education/Outreach Specialist Coordinator, Center for Health Equity Research

Presentation Title: Implementing a Community-engaged Equity Approach to Identify Barriers and Facilitators to the PrEP Care Continuum in Long Beach, CA

Presentation Summary: The study aims to address the HIV epidemic by improving PrEP linkage, uptake, and retention among Black and Latinx same-gender loving men, transgender women, and other gender-diverse persons in Long Beach, CA. This is a mixed methods study designed to explore barriers and facilitators to engagement along the PrEP care continuum from the viewpoints of community members and current and potential PrEP providers. Findings will inform the following: 1) the Long Beach HIV/STI Strategic Plan, 2) a culturally appropriate PrEP readiness and facilitation tool, and 3) intervention opportunities to be studied in future research.

Ending the HIV Epidemic Implementation Science Panel 2

1. Presenter(s):

- **Ronald A. Brooks, PhD**, Associate Professor, UCLA Department of Family Medicine.

Presentation Title: Implementation Strategies to Promote Equitable Dissemination of Long-Acting injectable PrEP to Black/Latino MSM and Transgender Women in Los Angeles.

Presentation Summary: The project will host 7 informational/educational community workshops to provide up-to-date and relevant information on LAI-PrEP to providers (medical and non-medical) that serve Black/Latino/a MSM and transgender women and potential consumers. Additionally, the project will develop a community-derived and culturally appropriate strategic messaging guide to facilitate ongoing dissemination of LAI PrEP information to our focused populations of providers and consumers.

2. Presenter(s):

- **Raiza M. Beltran, PhD, MPH**, Postdoctoral Researcher, UCLA HHIPP, Luskin School of Social Welfare
- **Tam Phan, PharmD, AAHIVP**, Assistant Professor of Clinical Pharmacy, USC School of Pharmacy

Presentation Title: Pharmacist delivered PrEP and PEP in three high priority EHE counties in CA (Los Angeles, Riverside and San Bernardino Counties): An overview.



Presentation Summary: For this presentation, we will provide a short overview of our proposed project that builds community capacity to better examine the facilitators and barriers to pharmacists-furnished HIV services in select priority areas of Southern California.

3. Presenter(s):

- **Carl Highshaw, PhD**, CEO and Founder, Arming Minorities Against Addiction and Disease (AMAAD) Institute
- **Sung-Jae Lee, PhD**, Professor-in-Residence, Department of Psychiatry and Biobehavioral Sciences, David Geffen School of Medicine, UCLA

Presentation Title: Haus of C.H.O.P (Choosing Healthy Options for Prevention/PrEP)

Presentation Summary: For this study, we provide a plan on the equity-focused approaches aimed at optimizing engagement of young Black LGBTQ+ individuals across the PrEP care continuum by partnering with House & Ball Community (H&BC) members using social work guiding principles.

4. Presenter(s):

- **Corrina Moucheraud, ScD, MPH**, Associate Professor, Department of Health Policy and Management, Fielding School of Public Health, UCLA
- **Raphael Landovitz, MD, MSc**, Professor of Medicine, Division of Infectious Disease, David Geffen School of Medicine, UCLA

Presentation Title: The incentives for prevention study (TIPS): Financially incentivizing strategies for HIV prevention in high-incidence populations in LA County

Presentation Summary: TIPS is a recently-funded project (an Ending the HIV Epidemic supplement to CHIPTS) that is using a mixed methods approach to understand how best to design an investigational financial incentives program for PrEP use and HIV prevention among young, Latino, Black and African American, cisgender men who have sex with men in South Los Angeles. This represents a collaborative research endeavor between investigators at UCLA, APLA Health & Wellness, and DHSP; and aims to generate policy- and program-relevant insights.

POLICY IMPACT PANEL (11:35AM)

Policy Impact Panel Title: HIV and the Carceral State: Researching Effects on Health Outcomes

Panelists:



- **Felipe Findley, PA-C, MAPS, AAHIVS**, Physician Assistant, Watts Healthcare Corporation and Member, CHIPTS Community Advisory Board, Commissioner, LA County HIV Commission
- **Vanessa Warri, MSW**, PhD Student, UCLA Luskin School of Public Affairs, Department of Social Welfare, Center for the Study of Women
- Facilitator: **Ayako Miyashita Ochoa, JD**, Adjunct Faculty, UCLA Luskin School of Public Affairs and CHIPTS Policy Impact Core Co-Director

Panel Description: This panel will share broad perspectives of CHIPTS Community Advisory Board member and community partners engaged in CHIPTS PIC work to address disproportionate health outcomes across communities engaged by carceral systems. Panelists will elucidate pathways for researchers to better capture the effects of criminalization on health outcomes.