

# UCSF at AIDS 2024



University of California  
San Francisco



Messe München  
Munich, Germany

## UCSF Speakers



### Sharlene Beckford Jarrett

*Moderator for*

**Integrating trauma-informed approaches into PEPFAR programs: A 101 workshop**

**Friday, July 26  
12:30–14:30**

*Moderator, Introduction, Q&A and Conclusion*

**SY24 Fake news, misinformation and the HIV response: Learnings from COVID-19**

**Thursday, July 25  
10:30–11:30**



### Carol Camlin, PhD, MPH

*Moderator for*

**SY20 Migration, mobile populations and HIV**

**Wednesday, July 24  
16:30–17:30**



### Sheri Lippman, PhD, MPH

*Speaker for*

**SAT015 HIV-related intersectional stigma reduction and discrimination intervention findings from NIH Promoting Reductions in Intersectional StigMa (PRISM) clinical trials**

**Monday, July 22  
9:30–11:00**



### Monica Gandhi, MD, MPH

*Speaker for*

**PC0303 Session 3: Clinical care update on comorbidities and geriatric syndromes**

**Saturday, July 20  
11:30–12:30**

*Speaker for*

**SAT039 Leveraging innovations to end the HIV pandemic**

**Monday, July 22  
15:00–16:30**



### Mike Reid, MD

*Speaker for*

**PC0404 Session 4: Looking to the future: Opportunities for scale and impact**

**Saturday, July 20  
13:30–14:30**

*Speaker for*

**SAT 004 Revitalizing advocacy for HIV and sickle cell disease cure access in the era of \$2million cell and gene-based therapy treatments**

**Monday, July 22  
7:30–09:00**

*Mike Reid cont'd*

*Panelist for*

**SAT103 AI-impact: Revolutionizing the HIV response in resource-limited settings**

**Thursday, July 25  
12:00-13:00**

*Speaker for*

**SAT112 Re-shaping landscapes to support embedded, programme science to improve population-level impact for HIV and STBBI programming: A call for transformative action**

**Thursday, July 25  
18:00-19:30**



**Jennifer Velloza, PhD,  
MPH**

*Panelist for*

**PC0405 Session 5:  
Implementation research and the HIV response: Taking stock and charting the way forward**

**Saturday, July 20  
15:00-16:30**

## UCSF Poster Presenters

In vivo detection of HIV-1 antisense transcripts in persons living with HIV before and during ART	A. Capoferri1, T. Famuyiwa1, R. Sklutuis1, S. Pathak1, J. Groebner1, R. Li2, J. Rausch1, R. Hoh3, S. Deeks3, J. Mellors4, J. Coffin5, F. Romerio2, M. Kearney1	Acceptability of long-acting injectable antiretroviral treatment (LAI-ART) among young Black sexual minority men (SMM) living with HIV in the Southern United States	A. Ogunbajo1, W. Vincent2, D. Siconolfi3, C. Campbell4, L. Pollack5, S. Kegeles5, G. Rebchook5, S. Tebbetts5, E. Storholm6
Managing co-morbidities together: relationship dynamics and partner support predict medication adherence for HIV and hypertension	A. Conroy1, J. Bidwell2, R. Butterfield1, A. Ruark3, S. Weiser1, T. Neilands1, J. Jere4, N. Mulauzi5, J. Mkan-dawire5	Interest in long-acting PrEP modalities among a diverse multisite cohort of women in the United States: findings from the MACS/WIHS Combined Cohort Study (MWCCS)	A. Perez-Brumer1, L. Segura2, D. Apedaile1, T. McCrimmon2, L.F. Collins3, C. Platamone4, D. Kerrigan5, A.N. Sheth3, M.H. Cohen6, T.E. Wilson7, C. Ramirez8, D.B. Hanna9, E.F. Topper10, A. Rana11, B. Tamraz12, L. Goparaju13, M.L. Alcaide14, M. Philbin15
Social-behavioral predictors of blood pressure profiles in a longitudinal cohort of people living with HIV and cardiometabolic disorders	A. Conroy1, J. Bidwell2, R. Butterfield1, A. Ruark3, S. Weiser1, T. Neilands1, J. Jere4, N. Mulauzi5, J. Mkan-dawire5	Tuberculosis prevalence, incidence, and mortality in the CoVPN 3008 (Ubuntu) Covid-19 vaccine trial among predominantly people living with HIV in East and Southern Africa	A. Tapley1,2, V. Bailey3, J. Andriesen1, S. Hendricks3, B. Mabilane3, J.J. Kee1, Z. Chirenje4,5, E. Kamuti6, H. Nuwagaba-Biribonwoha7,8, J. Makhema9, T. Samandari10, P.J. Elyanu11, L. Polakowski12, M. Yacovone12, M. Villaran1, Y. Huang1, A. Takalani3, N. Mgodhi4, P. Kotze13, N. Garrett14,15, S. Dadabhai16, CoVPN 3008 Ubuntu Study Team
Uptake of pre-exposure prophylaxis among key populations in Unguja, Zanzibar, 2023	A. Jahzumi1, A. Ussi2, F. Khalid3, I. Maulid4, M. Mtoro5, C. Said6, H. Solomon7, A. Kailambo8, S. Porter9, G. Rutherford10, W. McFarland11	Doxy-PEP proliferates among PrEP users in San Francisco, but inequities in awareness are present	A.A. Moreira Moscatelli1, P.L. Ramirez1, B. Suprasert2, M. Tate2, S.E. Cohen2, M.A.S.M. Veras3, E.C. Wilson2,4, W. McFarland2,4
Experiences and reporting of physical and sexual violence among key populations in Unguja, Zanzibar, 2023	A. Khamis1, M. Mtoro2, J. Ndayongeje2, M. Khamis3, G. Mgomella4, S.E. Porter4, C. Said5, A. Kailambo4, S. Welty5, P. Khamis3, M. Dahoma3	Not getting to zero HIV among men who have sex with men in San Francisco despite high care continuum and prevention targets	B. Suprasert1, M. Tate1, R. Williams1, D. Reagan1, J. Francisco1, K. McNaughton1, J. Anakwenze1, E.C. Wilson1,2, W. McFarland1,2
Progress towards 95-95-95 and challenges with HIV diagnosis among men who have sex with men in Unguja, Zanzibar, 2023	A. Khatib1,2, C. Said3, M. Dahoma3, J. Ndayongeje4, M. Mtoro4, F. Khalid5, A. Ussi5, A. Jahzumi3, S. Porter6, H. Solomon7, A. Kailambo6	Successes and persistent gaps in achieving UNAIDS 95-95-95 target for sexually exploited minors and female sex workers, men who inject drugs, and men who have sex with men in Vietnam	B.H. Duc1, P.T.T. Huong1, P.D. Manh1, D.T. Lo1, N.T.T. Ha2, H.T.T. Ha2, K.V. Nghia3, T.P. Hau3, N.D. Phuc3, N.C. Quoc4, N.H. Minh4, A. Mirzazadeh5, W. McFarland5, D.C. Thanh4
Integrating mobile SMS PrEP navigation services into a nationwide home HIV/STI self-testing program in the US	A. Liu1,2, C.-D. Alleyne1, J. Moss1, J. Vinson1, K. Lafferty3, S. Quintana3, N. Duenez3, K. Lopez4, D. Johannessen5, A. Fraide5, S. Buchbinder1,2, H. Scott1,2, T. Torres6, J. Hecht7	Qualitative assessment of client and provider experiences with an integrated HIV-Hypertension intervention to improve screening and care for persons with HIV in southwestern Uganda	C. Akatukwasa1, A. Byamukama1, M. Atukunda1, G. Mutungi2, B. Twinamatsiko1, A. Mutabazi1, J. Tumusiime1, M. Ayebare1, A. Asiimwe1, E. Arinitwe3, J. Nangendo4, S.B. Shade5, E.D. Charlebois5, L.B. Balzer6, S. Kapiga7, E. Okello3, M.R. Kanya8, J. Kabami1
Developing a novel mobile app to support adherence to Event-Driven PrEP (ED-PrEP) among MSM: the PrEPsmart Study	A. Liu1,2, C.-D. Alleyne1, S. Sicro1, G. Muñoz Acosta1, J. Moss1, J. Vinson1, P. von Felten1, M. Spinelli2, M. Gandhi2, S. Buchbinder1,2, R. Amico3, H. Scott1,2, T. Torres4	Preferences for a Pre-exposure Prophylaxis (PrEP) implant among priority populations in the United States: a discrete choice experiment	

Using natural language processing and audio-based machine learning models to characterize youth-friendly HIV prevention services to adolescent girls and young women in Tanzania	C. Chiu <sup>1</sup> , A. Abdel Latif <sup>2,3</sup> , L.A. Sheira <sup>4,1</sup> , S.I. McCoy <sup>4</sup> , A. Mnyippembe <sup>5</sup> , J. Msasa <sup>5</sup> , J. Allan <sup>5</sup> , L. Richard <sup>5</sup> , A. Sabasaba <sup>5</sup> , L.J. Packel <sup>1</sup> , J.X. Liu <sup>1</sup>	Reconciling resilience: assessing Adverse Childhood Experiences (ACEs), transactional sex, and socio-ecological resilience as moderators among young South African women	D. Baron <sup>1</sup> , S. Maman <sup>1</sup> , N. Gottfredson O'Shea <sup>2</sup> , C. Kuo <sup>3</sup> , F.X. Gómez-Olivé <sup>4</sup> , K. Kahn <sup>4,5</sup> , S.A. Lippman <sup>6,5</sup> , A. Pettifor <sup>7,5</sup>
Increasing access to HIV self-testing and sexual and reproductive health products among adolescent girls and young women by harnessing pro-sociality among drug shopkeepers in Tanzania	C. Chiu <sup>1</sup> , L.A. Sheira <sup>2,1</sup> , E. Anderson <sup>2</sup> , C.A. Solorzano-Barrera <sup>1</sup> , A. Mnyippembe <sup>3</sup> , A. Sabasaba <sup>3</sup> , L.J. Packel <sup>1</sup> , J.X. Liu <sup>1</sup>	The relationship of smoking and unhealthy alcohol use to HIV care retention and viral control: findings from a multi-site cohort study	D. D. Satre <sup>1</sup> , V. Sarovar <sup>2</sup> , T. Levine <sup>2</sup> , A. Lea <sup>2</sup> , S. Sterling <sup>2</sup> , A. Justice <sup>3</sup> , J. A. C. Sterne <sup>4</sup> , S. M. Ingle <sup>4</sup> , A. Trickey <sup>4</sup> , M. Cavassini <sup>5</sup> , M. Saag <sup>6</sup> , H. Crane <sup>7</sup> , E. Girardi <sup>8</sup> , I. Jarrin <sup>9</sup> , J. Gill <sup>10</sup> , L. Wittkop <sup>11</sup> , M. van der Valk <sup>12</sup> , R. Kouyos <sup>13</sup> , R. Zangerle <sup>14</sup> , M. Silverberg <sup>2</sup>
Cost-effectiveness of using conditional economic incentives to improve adherence to pre-exposure prophylaxis among male sex workers	C. Chivardi <sup>1</sup> , F. Alarid Escudero <sup>2</sup> , M. Wilson-Barthes <sup>3</sup> , A. Zamudio-Sosa <sup>4</sup> , M. Gandhi <sup>5</sup> , K. H. Mayer <sup>6</sup> , D. Operario <sup>7</sup> , O. Galárraga <sup>8</sup>	Early registration of HIV-exposed infants: a strategy to increase uptake of early infant diagnosis in Tanzania from 2022 to 2023	D. Kamugumya <sup>1</sup> , M. Nyamhagatta <sup>2</sup> , L. Fidelis <sup>1</sup> , D. Damian <sup>1</sup> , H. Nasrallah <sup>1</sup> , N. Schaad <sup>1</sup> , E. Machage <sup>1</sup> , I. Kessy <sup>3</sup> , C. Said <sup>3</sup> , L. Katengesha <sup>3</sup> , J. Ndayongeje <sup>3</sup> , C. Mbelwa <sup>4</sup> , J. Mwambona <sup>5</sup> , D. Nicholas <sup>5</sup> , M. Msangi <sup>2</sup> , L. McCormick <sup>6</sup> , M. Swaminathan <sup>1</sup> , G. Mgomella <sup>1</sup> , J.M. Grund <sup>1</sup> , A. Rwebembera <sup>2</sup> , P. Rwehumbiza <sup>1</sup>
Estimating HIV prevalence and recent transmissions in a U.S. national cohort of sexual and gender minorities, with an emphasis on over-enrolling people who use methamphetamine	C. Grov <sup>1</sup> , A. D'Angelo <sup>2</sup> , C. Mirzayi <sup>2</sup> , M. Dearolf <sup>2</sup> , E. Hoepfner <sup>2</sup> , Y. Guo <sup>2</sup> , N. Richards <sup>2</sup> , R. Ehsan <sup>2</sup> , S. Kulkarni <sup>2</sup> , D. Nash <sup>2</sup> , V. Patel <sup>3</sup> , D. Duncan <sup>4</sup> , M. Ray <sup>5</sup> , T. Bartholomew <sup>6</sup> , J. Manuzak <sup>7</sup> , J. Manuel <sup>8</sup> , K. McCollister <sup>6</sup> , D. Westmoreland <sup>9</sup> , A. Carrico <sup>10</sup>	Proteomic signatures reveal a subset of HIV controllers who resemble people without HIV, characterized by low reservoir sizes and IL-1beta levels	D. Maison <sup>1</sup> , T. Dalhuisen <sup>2</sup> , C. Jiang <sup>3</sup> , X. Lian <sup>3</sup> , C. Gao <sup>3</sup> , M.-G. Shin <sup>4</sup> , R. Thomas <sup>4</sup> , R. Hoh <sup>2</sup> , S. Deeks <sup>2</sup> , P. Hunt <sup>1</sup> , M. Lichtenfeld <sup>3</sup> , X. Yu <sup>3</sup> , T. Henrich <sup>1</sup> , M. Peluso <sup>2</sup>
Integrating 5As counseling and pharmacotherapy in tobacco use cessation into HIV care continuum: results from a clustered randomized trial study in Kisumu, Kenya.	C. Osongo <sup>1,2</sup> , S. Shade <sup>3</sup> , R. Onyango <sup>1</sup> , P. Chatterjee <sup>4</sup> , Z. Kwena <sup>1</sup> , L. Onger <sup>5</sup> , P. magati <sup>6</sup> , C. Cohen <sup>4</sup> , M. Vijayaraghavan <sup>7</sup> , J. Nutor <sup>7</sup> , Y. Orlando <sup>8</sup> , E. Bukusi <sup>9</sup> , S. Bialous <sup>7</sup> , F. Odhiambo <sup>1</sup>	Gut microbiome composition changes rapidly during primary HIV infection, but timing-of-ART initiation during this period has minimal long-term impact	D. Pinto-Santini <sup>1</sup> , K. McCauley <sup>2</sup> , S. Minot <sup>1</sup> , D. Li <sup>2</sup> , R. Alfaro <sup>3</sup> , J.R. Lama <sup>3</sup> , S.V. Lynch <sup>2</sup> , A. Duerr <sup>1</sup>
HIV and Hepatitis C co-infection among people who inject drugs in Unga, Zanzibar, 2023	C. Said <sup>1</sup> , M. Khamisi <sup>2</sup> , J. Ndayongeje <sup>3</sup> , M. Mtoro <sup>3</sup> , A. Kailambo <sup>4</sup> , S. Welty <sup>1</sup> , A. Jahzumi <sup>2</sup> , I. Maulid <sup>2</sup> , S. Porter <sup>4</sup> , H. Solomon <sup>5</sup> , A. Msanga <sup>4</sup> , W. McFarland <sup>6</sup> , G. Mgomella <sup>4</sup>	Ten-year trends in the prevalence and incidence of HIV and syphilis among key populations in Vietnam, 2012-2022	D.C. Thanh <sup>1</sup> , P.T.T. Huong <sup>2</sup> , B.H. Duc <sup>2</sup> , D.T. Lo <sup>2</sup> , P.H. Thang <sup>3</sup> , H.T.T. Ha <sup>3</sup> , N.T.T. Ha <sup>3</sup> , K.V. Nghia <sup>4</sup> , T.P. Hau <sup>4</sup> , N.V. Thuong <sup>4</sup> , N.D. Phuc <sup>4</sup> , N.C. Quoc <sup>1</sup> , N.H. Minh <sup>1</sup> , A. Mirzazadeh <sup>5</sup> , W. McFarland <sup>5</sup> , P.D. Manh <sup>2</sup>
Early experiences with usage of injectable cabotegravir (CAB-LA) among Kenyan and Ugandan adults participating in the SEARCH Dynamic Choice HIV Prevention trial: a qualitative study	C.S. Camlin <sup>1</sup> , C. Akatukwasa <sup>2</sup> , J. Johnson-Peretz <sup>1</sup> , T. Arunga <sup>3</sup> , F. Atwine <sup>2</sup> , A. Onyango <sup>3</sup> , L. Owino <sup>3</sup> , G. Chamie <sup>4</sup> , L.B. Balzer <sup>5</sup> , M. Czarowski <sup>6</sup> , E. Kakande <sup>2</sup> , H. Sunday <sup>2</sup> , N. Sutter <sup>4</sup> , M.R. Kanya <sup>2,7</sup> , J. Ayieko <sup>3</sup> , M.L. Petersen <sup>5</sup> , D.V. Havlir <sup>4</sup> , J. Kabami <sup>2</sup>	Lessons in resilience: the role of a quality improvement collaborative focused on improving HIV care retention in New Orleans, Louisiana (NOLA) during and following Hurricane Ida	E. Arnold <sup>1</sup> , S. Fuller <sup>1</sup> , L. Fidelak <sup>2</sup> , J. Xavier <sup>1</sup> , B. Agins <sup>1</sup> , W. Steward <sup>1</sup> , G. Rebchook <sup>1</sup> , K. Koester <sup>1</sup>
Client Experiences with the SEARCH patient-centered HIV "Dynamic Choice Prevention" Model in Kenya and Uganda	C.S. Camlin <sup>1</sup> , T. Arunga <sup>2</sup> , J. Johnson-Peretz <sup>1</sup> , C. Akatukwasa <sup>3</sup> , F. Atwine <sup>3</sup> , A. Onyango <sup>2</sup> , L. Owino <sup>2</sup> , M.R. Kanya <sup>3,4</sup> , M.L. Petersen <sup>5</sup> , G. Chamie <sup>6</sup> , E. Kakande <sup>3</sup> , J. Kabami <sup>3</sup> , D.V. Havlir <sup>6</sup> , J. Ayieko <sup>2</sup>	Recent HIV infection surveillance in Uganda, 2020-2022	E. Muramuzi <sup>1,2</sup> , E. Kansime <sup>3</sup> , A.M Mubiru <sup>4</sup> , G. Taasi <sup>1</sup> , L. Buback <sup>2</sup> , S. Stephens <sup>2</sup> , H. Kiyingi <sup>4</sup> , R. King <sup>2</sup> , A. Namale <sup>3</sup>

Integrated HIV/HTN care model improves individual level blood pressure reduction among adults with HIV in Uganda	E. Okello <sup>1</sup> , J. Kabami <sup>2</sup> , M. Atukunda <sup>2</sup> , E.D. Charlebois <sup>3</sup> , G. Mutungi <sup>4</sup> , J. Tumusiime <sup>2</sup> , B. Twinamatsiko <sup>2</sup> , M. Ayebare <sup>2</sup> , A. Byamukama <sup>2</sup> , A. Mutaabazi <sup>2</sup> , C. Atukwatse <sup>2</sup> , S. Kapiga <sup>5</sup> , J. Nangendo <sup>6</sup> , G. Lavoy <sup>2</sup> , L.B. Balzer <sup>7</sup> , M.R. Kanya <sup>8</sup> , H. Grosskurth <sup>5</sup>	An intervention to reduce discrimination, stigma, and sexual violence among men who have sex with men in South Africa; findings from a serial cross-sectional study	J. Gao <sup>1</sup> , A. Marr <sup>2</sup> , A. Mirzazadeh <sup>2,1</sup> , A. Scheffler <sup>1</sup> , J. Kornak <sup>1</sup> , S. Kegeles <sup>2</sup>
Patterns of polysubstance use and associated risk factors among people who use heroin and crack residing on the US-Mexico border	G. Perez <sup>1</sup> , N. Ludwig-Barron <sup>2</sup> , J. Puentes <sup>3</sup> , J. Salazar <sup>4</sup> , M.E. Ramos <sup>5</sup> , J. Saucedo <sup>2</sup> , J. Lechuga <sup>1</sup> , US-Mexico Border Research Collaborative	Hypertension management and risk of dementia in people with and without HIV infection	J. Lam <sup>1</sup> , C. Hou <sup>2</sup> , C. Lee <sup>1</sup> , Z. Samiezade-Yazd <sup>1</sup> , T. Levine <sup>1</sup> , M. Horberg <sup>3,4</sup> , D. Satre <sup>1,5</sup> , M. Silverberg <sup>1,4,6</sup>
HIV prevention strategies and PrEP uptake among transgender women (TGW) in São Paulo: a qualitative exploration through in-depth interviews	G. Saggese <sup>1</sup> , M.A. Veras <sup>1</sup> , S. Lippman <sup>2</sup> , J. Sevelius <sup>3</sup>	Impact of alcohol drinking venue characteristics on yield of HIV status-neutral testing in rural East Africa	J. Litunya <sup>1</sup> , B. Beesiga <sup>2</sup> , J.Z. Nakato <sup>3</sup> , J. Mwangi <sup>1</sup> , K. Marson <sup>4</sup> , W.E. Mugoma <sup>1</sup> , J. Temple <sup>4</sup> , C.S. Camlin <sup>4</sup> , S.B. Shade <sup>4</sup> , J.A. Hahn <sup>4</sup> , E. Kakande <sup>2</sup> , J. Kabami <sup>2</sup> , M.L. Petersen <sup>3</sup> , D.V. Havlir <sup>4</sup> , M.R. Kamya <sup>2,5</sup> , L.B. Balzer <sup>3</sup> , J. Ayieko <sup>1</sup> , G. Chamie <sup>4</sup>
Examining and classifying reasons for missing viral load measurements among adults living with HIV: an extended outcome investigation and ascertainment approach in Western Kenya	H. Adhiambo <sup>1,2</sup> , J. Kulzer <sup>3</sup> , E. Nyageso <sup>1</sup> , E. Akama <sup>1,4</sup> , L. Montoya <sup>5</sup> , I.E. Wilson <sup>6</sup> , S. Iguna <sup>1</sup> , E. Nyandieka <sup>1</sup> , D. Mangale <sup>6</sup> , E. Bukusi <sup>1</sup> , L. Abuogi <sup>7</sup> , T. Odeny <sup>8,9</sup> , S. Gimbel <sup>10</sup> , M. Petersen <sup>11</sup> , E. Geng <sup>6</sup>	Estimating HIV incidence among key populations in Unguja, Zanzibar, 2023	J. Ndayongeje Joel <sup>1</sup> , M. Dahoma <sup>2</sup> , M. Mtoro <sup>1</sup> , A. Kailembo <sup>3</sup> , C. Said <sup>4</sup> , S. Welty <sup>4</sup> , S.E. Porter <sup>3</sup> , A. Ussi <sup>5</sup> , A. Khatib <sup>6</sup> , F. Faki <sup>2</sup> , H. Solomon <sup>7</sup> , W. McFarland <sup>8</sup>
Cost-effectiveness of pre-treatment HIV drug resistance testing in people living with HIV in Iran	H. Sharifi <sup>1,2</sup> , H. Mirzaei <sup>1</sup> , M. Barouni <sup>3</sup> , A. Mirzazadeh <sup>1,4</sup> , A. Iranpour <sup>1</sup> , F. Esmailzadeh <sup>5</sup> , F. Mehrabi <sup>1</sup> , E. Ranjbar <sup>6</sup>	CD30+/CD4+ T cells from blood and lymph nodes have unique phenotypes that may facilitate HIV-1 persistence	J. Okoro <sup>1</sup> , C. Prator <sup>1</sup> , D. Maison <sup>1</sup> , T. Ma <sup>2</sup> , C. Thanh <sup>1</sup> , T. Pan <sup>1</sup> , S. Kumar <sup>1</sup> , S. Cobarrubias <sup>1</sup> , M. Traglia <sup>2</sup> , R. Thomas <sup>2</sup> , R. Hoh <sup>3</sup> , S. Deeks <sup>3</sup> , N. Roan <sup>2</sup> , T. Henrich <sup>1</sup>
Non-injection drug use among the incarcerated people in Iran: findings from three consecutive national bio-behavioral surveys	H. Sharifi <sup>1,2</sup> , M. Rafiee <sup>1</sup> , M. Karamouzian <sup>1,3,4</sup> , M. Sharifi <sup>1</sup> , A. Mirzazadeh <sup>5,1</sup> , M. Khezri <sup>1,6</sup> , A.A. Haghdoost <sup>1</sup> , S. Mehmadoost	Mental health ratings before, during and after analytical treatment interruptions in HIV cure trials	J. Saucedo <sup>1</sup> , N. Lisha <sup>1</sup> , E. Nguyen <sup>1</sup> , L. Rodriguez-Garcia <sup>1</sup> , F. Wan <sup>2</sup> , M. Williams <sup>1</sup> , R. Hoh <sup>1</sup> , S. Deeks <sup>1</sup> , M. Peluso <sup>1</sup> , L. Dee <sup>3</sup> , J. Taylor <sup>4</sup> , J. Sugarman <sup>5</sup> , K. Dubé <sup>2</sup>
Sample composition and HIV prevention indicator differences using physical vs. virtual venue recruitment of men who have sex with men in San Francisco	I. Chiu <sup>1,2</sup> , M. Tate <sup>1</sup> , D. Trujillo <sup>3</sup> , B. Suprasert <sup>1</sup> , A. Marr <sup>4</sup> , S. Arayasirikul <sup>5</sup> , E.C. Wilson <sup>1,4</sup> , H.F. Raymond <sup>6</sup> , W. McFarland <sup>1,4</sup>	HIV clonal expansion is driven by CD4+ T-cell proliferation in response to antigen during long-term viral suppression in cisgender males with HIV	J. Stern <sup>1</sup> , A. Person <sup>1</sup> , E.E. Giorgi <sup>1</sup> , R. Hoh <sup>2</sup> , R. Fromentin <sup>3</sup> , S.G. Deeks <sup>2</sup> , N. Chomont <sup>3</sup> , L.B. Cohn <sup>1</sup>
Disseminating U=U improves retention in care and viral suppression: a pilot RCT in South Africa	J. Bor <sup>1</sup> , S. Kgowedi <sup>2</sup> , T. Sineke <sup>2</sup> , M. Dukashe <sup>3</sup> , R. King <sup>4</sup> , J. Blandford <sup>5</sup> , B. Richman <sup>6</sup> , R. Ruiter <sup>7</sup> , D. Onoya	A scoping review of PEP (under-) use among health care workers	J.D. Auerbach <sup>1</sup> , A.D. Forsyth <sup>2</sup> , S. Malone <sup>3</sup>
"I got two vaccines. I don't want a third:" COVID-19 vaccine skepticism and fatigue among Black and Latino MSM at-risk or living with HIV in California and New York	J. Egbunikeokye <sup>1</sup> , M. Wharton <sup>2</sup> , W. Bagby <sup>1</sup> , A. Rivas <sup>1,1</sup> , N. Wilson <sup>1</sup> , O. Harris <sup>1</sup>	Training socially-connected fishermen in western Kenya to distribute HIV self-test kits and health facility referral vouchers	J.O. Okore <sup>1</sup> , C.S. Camlin <sup>2,3</sup> , J. Lewis-Kulzer <sup>2</sup> , S.A. Gutin <sup>4</sup> , E. Charlebois <sup>3</sup> , B. Ayieko <sup>1</sup> , Z.A. Kwena <sup>5</sup> , K. Agot <sup>1</sup>

Efficacy and safety of ensitrelvir in non-hospitalized adults at standard or high risk of progression to severe COVID-19: the SCORPIO-HR phase 3, randomized, double-blind, placebo-controlled trial	K. Chew <sup>1</sup> , A. Luetkemeyer <sup>2</sup> , S. Lacey <sup>3</sup> , M. Hughes <sup>4</sup> , L. Harrison <sup>4</sup> , E. Daar <sup>5</sup> , J. Eron <sup>6</sup> , C. Fletcher <sup>7</sup> , A. Greninger <sup>8</sup> , D. Hessinger <sup>9</sup> , J. Li <sup>10</sup> , D. Mailhot <sup>9</sup> , D. Wohl <sup>11</sup> , M. Chayakulkeeree <sup>12</sup> , P. Elis-tratova <sup>13</sup> , O. Makinde <sup>13</sup> , G. Morgan <sup>13</sup> , S. Portsmouth <sup>13</sup> , T. Uehara <sup>14</sup> , D. Smith <sup>15</sup> , J. Currier <sup>1</sup> , on behalf of the SCORPIO-HR/ACTIV-2d (ACTG A5407) study team	Medical mistrust and vaccine hesitancy mediate the relationship between poverty and SARS-CoV-2 non-vaccination: findings from the MACS/WIHS Combined Cohort Study	M. Friedman <sup>1</sup> , G. Wingood <sup>2</sup> , S. Krier <sup>3</sup> , A. D'Souza <sup>4</sup> , E. Marques <sup>3</sup> , M.-C. Kempf <sup>5</sup> , M. Mimiaga <sup>6</sup> , J. Kwait <sup>7</sup> , D. Jones Weiss <sup>8</sup> , J. Martinson <sup>3</sup> , P. Tien <sup>9</sup> , K. Anastos <sup>10</sup> , C. Ramirez <sup>11</sup> , M. Cohen <sup>12</sup> , C. Rinaldo <sup>3</sup>
A cautionary tale of online research procedures for couples-based HIV prevention intervention studies with transgender women and their partners in the United States	K. Gamarel <sup>1</sup> , E. Stein <sup>2</sup> , W. King <sup>1</sup> , B. McCree <sup>2</sup> , J. Johnson <sup>2</sup> , L. Pollack <sup>2</sup> , T. Neilands <sup>2</sup> , M. Johnson <sup>2</sup> , D. Operario <sup>3</sup> , J. Sevelius <sup>4</sup>	PrEP uptake, persistence, and adherence among incarcerated people in Zambia: initial results from a prospective cohort study	M. Herce <sup>1,2</sup> , B. Lindsay <sup>3,4</sup> , M. Mujansi <sup>5</sup> , M. Siyambango <sup>1</sup> , C. Baumhart <sup>3,4</sup> , L.K. Mwango <sup>6</sup> , N. Nyirongo <sup>5</sup> , G. Daka <sup>6</sup> , C. Moonga <sup>1</sup> , G. Muchanga <sup>5</sup> , C. Bwalya <sup>7</sup> , M. Gandhi <sup>8</sup> , M. Musheke <sup>6</sup> , C.W. Claassen <sup>3,4,5</sup>
Sexually transmitted infection screening rates did not recover following COVID-19 shelter in place in a multi-site cohort of U.S. HIV primary care clinics	K.D. Sassaman <sup>1</sup> , M.J. Heise <sup>1</sup> , N.E. Lisha <sup>1</sup> , C.V. Moreira <sup>1</sup> , D.V. Glidden <sup>1</sup> , G.A. Burkholder <sup>2</sup> , H.M. Crane <sup>3</sup> , J.M. Jacobson <sup>4</sup> , E.R. Cachay <sup>5</sup> , K.H. Mayer <sup>6</sup> , S. Napravnik <sup>7</sup> , R.D. Moore <sup>8</sup> , M.O. Johnson <sup>1</sup> , K.A. Christopoulos <sup>1</sup> , M. Gandhi <sup>1</sup> , M.A. Spinelli <sup>1</sup>	Novel questions to broaden the understanding of injection risk behaviours among people who inject drugs in Unguja, Zanzibar, 2023	M. Mtoro <sup>1</sup> , A. Jahzumi <sup>2</sup> , I. Maulid <sup>2</sup> , F. Faki <sup>2</sup> , I. Mohammed <sup>2</sup> , S. Porter <sup>3</sup> , G. Mgomella <sup>3</sup> , H. Solomon <sup>4</sup> , A. Kailembo <sup>3</sup> , M. Dahoma <sup>2</sup> , C. Said <sup>5</sup>
Pilot SMART trial of motivational enhancement interventions to increase pre-exposure prophylaxis use in sexual minority men	L. Davis Ewart <sup>1</sup> , D. Ghanooni <sup>1</sup> , M. Larson <sup>1</sup> , R. Verhagen <sup>2</sup> , J. Manuel <sup>3</sup> , B. DeVries <sup>2</sup> , S. Doblecki-Lewis <sup>2</sup> , I. Nahum-Shani <sup>4</sup> , C. Grov <sup>5</sup> , A.W. Carrico <sup>1</sup>	Progress towards 95-95-95 and challenges with viral suppression among people who inject drugs in Unguja, Zanzibar, 2023	M. Mtoro <sup>1</sup> , I. Mohamed <sup>2</sup> , J. Ndayongeje <sup>1</sup> , C. Said <sup>3</sup> , W. McFarland <sup>4</sup> , F. Khalid <sup>5</sup> , A. Khatib <sup>2</sup> , P. Khamisi <sup>2</sup> , S. Porter <sup>6</sup> , A. Kailembo <sup>6</sup> , H. Solomon <sup>7</sup> , S. Welty <sup>3</sup> , M. Dahoma <sup>2</sup>
Adapting agency emergency preparedness and response for people living with HIV (PLWH) Post-Hurricane Ida in New Orleans, LA (NOLA)	L. Fidelak <sup>1</sup> , E. Arnold <sup>2</sup> , A. Thompson <sup>2</sup> , V. Chanthala <sup>3</sup> , D. Murdock <sup>3</sup> , B. Agins <sup>2</sup> , W. Steward <sup>2</sup> , G. Rebchook <sup>2</sup>	Defining the economic impact of Climate Change on Health in high HIV-burden countries in Africa	M. Reid <sup>1</sup> , S. Silva <sup>2</sup> , V. Whittaker <sup>1</sup>
A mixed methods evaluation of pharmacists' preparedness to provide long-acting injectable HIV pre-exposure prophylaxis in California	L.A. Hunter <sup>1</sup> , R.M. Beltran <sup>2</sup> , L.J. Packel <sup>1</sup> , L. De Martini <sup>3</sup> , I.W. Holloway <sup>2</sup> , B.J. Dong <sup>4</sup> , J. Lam <sup>5</sup> , A. Miyashita Ochoa <sup>2</sup> , S.I. McCoy <sup>1</sup>	Assessing the Impact of Climate Change on Life expectancy in high HIV burden countries in Africa	M. Reid <sup>1</sup> , V. Whittaker <sup>1</sup> , S. Silva <sup>2</sup>
Distribution of SRH products and HIV self-tests to adolescent girls and young women enrolled in a girl-friendly loyalty club: midline results from the AmbassADDOrs for Health cluster randomized controlled trial	L.A. Sheira <sup>1</sup> , A. Mnyippembe <sup>2</sup> , A. Sabasaba <sup>2</sup> , J. Msasa <sup>2</sup> , L. Packel <sup>3</sup> , J. Allen <sup>2</sup> , E. Katabaro <sup>2</sup> , S. McCoy <sup>1</sup> , E. Anderson <sup>1</sup> , C. Solorzano-Barrera <sup>3</sup> , C. Chiu <sup>3</sup> , P. Njau <sup>4</sup> , J. Liu <sup>3</sup>	Time-varying concordance of self-reported and point-of-care biomarkers of alcohol and substance use measures among older adults with HIV from low- and middle-income countries, the Sentinel Research Network of IeDEA	M. Stockton <sup>1</sup> , A. Parcesepe <sup>2</sup> , J. Hahn <sup>3</sup> , T. Chanyachukul <sup>4</sup> , E. Kwobah <sup>5</sup> , H. Byakwaga <sup>6</sup> , P. Carrier <sup>7</sup> , G. Murenzi <sup>8,9</sup> , H. Perazzo <sup>10</sup> , B. Crabtree Ramirez <sup>11</sup> , A. Haas <sup>12</sup> , A. Mandiriri <sup>13</sup> , I. Marbaniang <sup>14</sup> , A. Jaquet <sup>15</sup> , K. Lancaster <sup>16</sup>
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		Associations between HIV diagnosis and frailty, cognitive impairment, and sarcopenia in Brazilian older adults	M.B. Antonio <sup>1</sup> , M.J.R. Aliberti <sup>2</sup> , L. Hypolito <sup>3</sup> , L. Quintanilha <sup>3</sup> , E. Bau <sup>3</sup> , E.G. Kallás <sup>1</sup> , J.L. Castilho <sup>4</sup> , V. Avelino-Silva <sup>1,5,6</sup>

HIV-related stigma among older adults living with HIV in Brazil: association with poor perception of aging	M.B. Antonio <sup>1</sup> , T.S. Torres <sup>2</sup> , M.J.R. Aliberti <sup>3</sup> , E.G. Kallás <sup>1</sup> , P.M. Luz <sup>2</sup> , B. Grinsztejn <sup>2</sup> , C. Brites <sup>4</sup> , E. Luz <sup>4</sup> , R.S. Nogueira <sup>5</sup> , L.R. Ramos <sup>5</sup> , J.L. Castilho <sup>6</sup> , V. Avelino-Silva <sup>1,7,8</sup> , ELEA-Brazil	Social cohesion, social support, and network size are linked to reduced psychological distress among transgender women in São Paulo, Brazil	N. Prata Menezes <sup>1</sup> , A.R. Mocello <sup>1</sup> , G. Saggese <sup>2,3</sup> , J.L. Gomez <sup>2,3</sup> , C.A. da Silva Santos <sup>2</sup> , M. Wanzeller <sup>2</sup> , J. Sevelius <sup>4</sup> , M.A. Veras <sup>3,2</sup> , S. Lippman <sup>1</sup>
Quantitative results from a pilot study of an automated directly observed therapy intervention using artificial intelligence with conditional economic incentives among young adults with HIV	M.C. Stoner <sup>1</sup> , L. Smith <sup>2</sup> , K. Ming <sup>2</sup> , D. Wagner <sup>1</sup> , H. Patani <sup>3</sup> , A. Sukhija-Cohen <sup>4</sup> , N. Mancuso <sup>1</sup> , Y. Granados <sup>3</sup> , M.O. Johnson <sup>2</sup> , S. Napierala <sup>1</sup> , T.B. Neilands <sup>2</sup> , P. Saberi <sup>2</sup>	Developing a community-based HIV status-neutral mobile clinic strategy to improve access to HIV prevention and treatment for people at high risk for or living with HIV in Alameda County	N. Wilson <sup>1</sup> , Y. Hu <sup>2</sup> , D. Humphries <sup>2</sup> , O. Harris <sup>1</sup> , C.-D. Alleyne <sup>3</sup> , A. Kerkhoff <sup>4</sup> , A. Liu <sup>3</sup>
Feasibility and early outcomes of the SEARCH multi-disease population-level community health worker-led intervention for integrated HIV and severe hypertension services in rural East Africa	M.D. Hickey <sup>1</sup> , A. Owaraganise <sup>2</sup> , S. Ogachi <sup>3</sup> , V. Nahurira <sup>2</sup> , C. Aoko <sup>3</sup> , N. Sang <sup>3</sup> , G. Agengo <sup>3</sup> , J. Kabami <sup>2</sup> , E. Kakande <sup>2</sup> , W.E. Mugoma <sup>3</sup> , J. Schwab <sup>4</sup> , N. Sutter <sup>1</sup> , G. Chamie <sup>1</sup> , M.L. Petersen <sup>4</sup> , L.B. Balzer <sup>4</sup> , E.A. Bukusi <sup>3</sup> , D.V. Havlir <sup>1</sup> , M.R. Kamya <sup>2</sup> , J. Ayieko <sup>3</sup>	Connecting Latinos en Pareja: a couples-based HIV prevention intervention for Latino male couples	O. Martinez <sup>1</sup> , A. French <sup>1</sup> , S. Cortese <sup>2</sup> , I. Fernandez <sup>3</sup> , Y. Liu <sup>4</sup> , N. Ortega <sup>1</sup> , C. Yang <sup>4</sup> , E. Wu <sup>5</sup> , M. Johnson <sup>6</sup>
Pre-Exposure Prophylaxis product choice of participants in HPTN 083	M.E. Clement <sup>1</sup> , Z. Wang <sup>2</sup> , C.J. Fichtenbaum <sup>3</sup> , S. Thomas <sup>4</sup> , J.A. Bazan <sup>5</sup> , P. Richardson <sup>6</sup> , M.A. Spinelli <sup>7</sup> , B. Hanscom <sup>2</sup> , A.R. Rinehart <sup>8</sup> , J.F. Rooney <sup>9</sup> , A. Adeyeye <sup>10</sup> , M. McCauley <sup>11</sup> , A. Jennings <sup>12</sup> , K. Gomez <sup>12</sup> , M. Cohen <sup>13</sup> , B. Grinsztejn <sup>14</sup> , R.J. Landovitz <sup>15</sup> , HPTN 083 Study Team	Building trust: a qualitative investigation of peer navigation experiences among transgender women (TGW) living with HIV in São Paulo, Brazil	P. Galdino Cardin de Carvalho <sup>1</sup> , G. Santa Roza Saggese <sup>1</sup> , S. A. Lippman <sup>2</sup> , J. Sevelius <sup>3</sup> , M. Amélia Veras <sup>1</sup>
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Geospatial location-allocation analysis reveals three distribution locations to maximize HIV prevention service reach for persons who inject drugs in Ciudad Juárez, Mexico	N. Ludwig-Barron <sup>1</sup> , J. Lechuga <sup>2</sup> , J. Salazar <sup>1</sup> , M.E. Ramos Rodríguez <sup>3</sup> , S. Villalobos Alavez <sup>3</sup> , L. Rodríguez García <sup>1</sup> , M.Á. Jácome Santos <sup>3</sup> , J. Saucedo <sup>1</sup>	Using acute HIV-1 sequence and diagnostic data from the FRESH and RV217 cohorts to evaluate acquisition timing estimation with application to the Antibody Mediated Prevention (AMP) trials	R. Rossenkhan <sup>1</sup> , E.E. Giorgi <sup>1</sup> , D. Shao <sup>1</sup> , J. Ludwig <sup>1</sup> , P. Labuschagne <sup>1</sup> , C.A. Magaret <sup>1</sup> , T. Ndung'u <sup>2,3,4,5</sup> , D. Muema <sup>3,2</sup> , K. Gounder <sup>3,6</sup> , K. Dong <sup>5,7,8</sup> , B. Walker <sup>5</sup> , M. Rolland <sup>9,10</sup> , M. Robb <sup>9,10</sup> , E. Grebe <sup>11,12,13</sup> , M. Busch <sup>12,13</sup> , K.P. Delaney <sup>14</sup> , S. Facente <sup>15,13,12</sup> , L.N. Carpp <sup>1</sup> , A.C. deCamp <sup>1</sup> , Y. Huang <sup>1</sup> , B. Korber <sup>16,17</sup> , M. Juraska <sup>1</sup> , E. Rudnicki <sup>1</sup> , E. Kosmider <sup>1</sup> , C. Williamson <sup>18</sup> , J.I. Mullins <sup>19</sup> , J. Hural <sup>1</sup> , W. Deng <sup>20</sup> , D. Westfall <sup>20</sup> , A. Yssel <sup>18</sup> , T. Bhattacharya <sup>17,21</sup> , D. Matten <sup>18</sup> , L. Corey <sup>22,23,24</sup> , P.B. Gilbert <sup>1,25</sup> , P.T. Edlefsen <sup>1,25</sup>
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## UCSF Oral Abstract Presenters

Is perceived provider sex approval associated with HIV and STI testing uptake among adolescents? The effects of sexual and gender minority status	S. Khreizat <sup>1</sup> , D. Cordova <sup>1</sup> , J. Bauermeister <sup>2</sup> , J. Delva <sup>3</sup> , T. Neilands <sup>4</sup> , S. Warner <sup>5</sup> , M.A. Cano <sup>6</sup> , C. Boyer <sup>4</sup>
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Utilizing continuous quality improvement to enhance the quality of recent HIV-1 infection surveillance: insights and lessons from Uganda	T. Agaba <sup>1</sup> , R. Kiranda <sup>1</sup> , C. Katusiime <sup>2</sup> , W. Bikokye <sup>3</sup> , F. Namimbi <sup>4</sup> , L. Buback <sup>5</sup> , E. Muhanguzi <sup>5</sup> , R. Merai <sup>5</sup> , R. King <sup>5</sup>
Perspectives on shared decision-making for HIV treatment in the era of long-acting injectable antiretroviral therapy: qualitative interviews with medical and social service providers across six U.S. cities	T. McCrimmon <sup>1</sup> , L.F. Collins <sup>2</sup> , V.A. Shaffer <sup>3</sup> , M.L. Alcaide <sup>4</sup> , M.M. Philbin <sup>5</sup>
Doxy-PEP interest and use among US cisgender men who have sex with men, transgender women and non-binary assigned male-sex at birth: results from a national online survey	T.S. Torres <sup>1</sup> , N. Gistand <sup>2</sup> , C. Celum <sup>3</sup> , A. Luetkemeyer <sup>2</sup> , S. Buchbinder <sup>4</sup> , H. Scott <sup>4</sup>
An examination of the cumulative effects of trauma and LGBTQ+-related violence experience on the mental health of Black and Latino sexual minority men at-risk for or living with HIV	W. Bagby <sup>1</sup> , M. Wharton <sup>2</sup> , J. Egbunikeokye <sup>1</sup> , A. Rivas <sup>1</sup> , O. Harris <sup>1</sup>

The trend for HIV test and treatment and retention on antiretroviral therapy among people living with HIV in Sudan from 2012 to 2020	A. Adam <sup>1</sup> , A. Mirzazadeh <sup>1,2</sup> , E. Ali <sup>3</sup> , K. Awad <sup>4</sup> , H. Mohamed <sup>4</sup> , M. Elhassan <sup>4</sup> , B. Mugisa <sup>5</sup> , J. Hermez <sup>6</sup>
"It's going to be hell": Impact of the Ghanaian anti-LGBT bill on the lives and health of sexual minority men and trans and gender diverse people living with HIV	A.O. Gyamerah <sup>1</sup> , A. Bello <sup>1</sup> , M.B. Tawiah <sup>2</sup> , N.M. Bawa <sup>2</sup> , P.K. Ayeh <sup>3</sup> , P.J. Anatsui <sup>3</sup> , M. Mensah <sup>2</sup> , N.A. Vanderpuyey <sup>3</sup> , M. Lightfoot <sup>4,5</sup> , S.A. Lippman <sup>5</sup>
30 years of advancement and challenges in early HIV diagnosis in Jamaica	D. Perry <sup>1</sup> , R. Khan-Francis <sup>2</sup> , S. Beckford Jarrett <sup>3</sup> , J. Lawrence <sup>2</sup> , A. Robb-Allen <sup>2</sup> , W. McFarland <sup>3</sup> , N. Skyers <sup>2</sup>
Knowledge, awareness, feasibility, and acceptability of long-acting Cabotegravir for HIV prevention: results from the SEARCH Dynamic Choice HIV prevention trial	E. Kakande <sup>1</sup> , L. Balzer <sup>2</sup> , J. Kabami <sup>1</sup> , J. Ayieko <sup>3</sup> , G. Chamie <sup>4</sup> , N. Sutter <sup>4</sup> , H. Sunday <sup>1</sup> , M. Nyabuti <sup>3</sup> , J. Litunya <sup>3</sup> , C. Camlin <sup>4</sup> , J. Johnson-Peretz <sup>4</sup> , J. Temple <sup>2</sup> , G. Lavoy <sup>1</sup> , C. Koss <sup>4</sup> , M. Bacon <sup>5</sup> , M. Czarnogorski <sup>6</sup> , M. Petersen <sup>2</sup> , M. Kamya <sup>7,1</sup> , D. Havlir <sup>4</sup> , SEARCH collaboration
Biomarker-confirmed, unhealthy alcohol use among adolescents and young adults with HIV is associated with viral non-suppression in Uganda and Kenya in the SEARCH-Youth study	F. Mwangwa <sup>1</sup> , S. Puryear <sup>2</sup> , M. Nyabuti <sup>3</sup> , D. Black <sup>4</sup> , J. Peng <sup>5</sup> , E. Bukusi <sup>3</sup> , L.,B. Balzer <sup>6</sup> , C. Camlin <sup>7</sup> , J. Ayieko <sup>8</sup> , T. Ruel <sup>9</sup> , G. Chamie <sup>9</sup> , M.,R. Kamya <sup>10</sup> , D.V. Havlir <sup>9</sup> , J. Hahn <sup>2</sup>
Consecutive analytical treatment interruption enhances CD8 T-cell functionality during virological control	G. Duettes <sup>1,2</sup> , S. Cronin <sup>1,2</sup> , K. Fisher <sup>1</sup> , S.G. Deeks <sup>3</sup> , A.D. Kelleher <sup>4</sup> , S. Palmer <sup>1,2</sup>
Multi-level community-based HIV prevention intervention for people who inject drugs (PWID) on the US-Mexico border: an effectiveness evaluation	G. Perez <sup>1</sup> , N. Ludwig-Barron <sup>2</sup> , V. Alan <sup>3</sup> , J. Puentes <sup>4</sup> , J. Salazar <sup>5</sup> , R. Maria Elena <sup>6</sup> , S. John <sup>7</sup> , J. Lechuga <sup>1</sup>
Association of T resident memory and other CD4+ T cell subsets with HIV persistence across diverse tissue compartments from ART-suppressed people with HIV	J.A. Neidleman <sup>1,2</sup> , A. Chaillon <sup>3</sup> , A.F. George <sup>1,2</sup> , K. Yin <sup>1,2</sup> , X. Luo <sup>1,2</sup> , J. Frouard <sup>1,2</sup> , K.C. Young <sup>1,2</sup> , T. Ma <sup>1,2</sup> , A. Andrew <sup>1,2</sup> , I. Ezeonwumelu <sup>1,2</sup> , M. Calvet-Mirabent <sup>1,2</sup> , S. Miliotis <sup>1,2</sup> , M. Porrachia <sup>3</sup> , B. Woodworth <sup>3</sup> , D.M. Smith <sup>3</sup> , S. Gianella <sup>3</sup> , N.R. Roan <sup>1,2</sup>



## UCSF E-Poster Presenters

Adapting and evaluating a mindfulness and acceptance-based mental health support program for adolescents with HIV in a resource-constrained setting. Evidence from Uganda	K. Musanje <sup>1,2</sup> , C. Camlin <sup>3</sup> , R. Kasujja <sup>4</sup> , M. Kanya <sup>2</sup>
Tenofovir-diphosphate concentrations and viral suppression following monthly point-of-care urine tenofovir testing among adults initiating antiretroviral therapy: primary outcome of the randomised controlled STREAM HIV trial	N. Garrett <sup>1</sup> , K.K. Thomas <sup>2</sup> , J. Dorward <sup>3</sup> , Y. Sookrajh <sup>4</sup> , E. Hill <sup>2</sup> , A. Bardon <sup>5</sup> , M. Khanyile <sup>1</sup> , U. Singh <sup>1</sup> , P. Munatsi <sup>1</sup> , N. Samsunder <sup>1</sup> , M. Wang <sup>2</sup> , P. Belaunzaran-Zamudio <sup>6</sup> , N. Naicker <sup>1</sup> , D. Donnell <sup>2</sup> , C. Celum <sup>2</sup> , M. Gandhi <sup>7</sup> , P. Moodley <sup>8</sup> , T.R. Cressey <sup>9</sup> , P.K. Drain <sup>2</sup>
Unmet need for HPV vaccination among men who have sex with men living with and without HIV in San Francisco, 2023	P.L. Ramirez <sup>1</sup> , A.A. Moscatelli <sup>1</sup> , B. Suprasert <sup>2</sup> , M. Tate <sup>2</sup> , M.A.d.S.M. Veras <sup>3</sup> , E.C. Wilson <sup>2,4</sup> , W. McFarland <sup>2,4</sup>
Link between poverty and HIV viral load non-suppression among people living with HIV	R.W. Mukondwa <sup>1</sup> , A. Ayer <sup>2</sup> , K. Takarinda <sup>1</sup> , T. Makoni <sup>3</sup> , C. Aviles-Guaman <sup>2</sup> , M. Hudson <sup>2</sup> , N. West <sup>2</sup> , K. Webb <sup>1</sup> , P. Shete <sup>2</sup>
Neurocognitive trajectories among a young adult cohort from four African countries: associations with HIV and food insecurity	S. Frndak <sup>1,2</sup> , E. Tsoy <sup>3</sup> , N. Dear <sup>1,2</sup> , H. Kibuuka <sup>4</sup> , J. Owuoth <sup>5,6</sup> , V. Sing'oei <sup>5,6</sup> , J. Maswai <sup>1,7</sup> , E. Bahemana <sup>1,8</sup> , V. Anyebe <sup>1,9</sup> , Z. Parker <sup>1,2</sup> , J.S. Cavanaugh <sup>1</sup> , N. Shah <sup>1</sup> , T.A. Crowell <sup>1,2</sup> , J.A. Ake <sup>1</sup> , V. Valcou

Association between multi-month ART dispensing and retention in care among people living with HIV in Tanzania	A. Hazlett <sup>1</sup> , J. Kadota <sup>1</sup> , R. Ghosh <sup>2</sup> , S. Kwilasa <sup>3</sup> , W. Maokola <sup>3</sup> , S. Shabani <sup>3</sup> , P. Njau <sup>3</sup> , A. Sabasaba <sup>4</sup> , S.I. McCoy <sup>1</sup>
A client-facing decision support tool increased clients' knowledge of HIV pre-exposure prophylaxis in a public reproductive health clinic in Duval County, Florida	D. Seidman <sup>1</sup> , S. Graves <sup>2</sup> , S. Davis <sup>2</sup> , W. Wilson <sup>3</sup> , E. Wingo <sup>3</sup> , S. Wulf <sup>3</sup> , R. Logan <sup>3</sup> , K. Jones <sup>2</sup> , A. Pope <sup>2</sup> , C. Dehlendorf <sup>3</sup>
"I have to feel comfortable": attitudes towards pharmacy-administered long-acting injectable antiretroviral therapy in a sample of people with HIV	J. Cocohoba <sup>1</sup> , Y. Cuca <sup>2</sup> , E. Sherman <sup>3</sup> , K. Hester <sup>4</sup> , G. Udeani <sup>5</sup> , M. Sigua <sup>1</sup> , P. Saberi <sup>6</sup>
A point-of-care urine tenofovir assay is highly acceptable and has strong predictive utility for virologic suppression among adolescents/young adults with HIV in Kenya	J.N. Gacheru <sup>1</sup> , P. Mwangi <sup>1</sup> , L. Oluoch <sup>1</sup> , F. Ombeng <sup>1</sup> , J. Keke <sup>1</sup> , S. Ndichu <sup>1</sup> , N. Muteti <sup>1</sup> , C. Koli <sup>1</sup> , C. Biwott <sup>1</sup> , J. Velloza <sup>2</sup> , M. Gandhi <sup>3</sup> , N.R. Mugo <sup>1,4</sup> , K. Ngure <sup>5,4</sup>
Stigma and use to health services among people who inject drugs in Iran; bio-behavioral surveillance survey in 2020	N. Nasiri <sup>1</sup> , H. Sharifi <sup>2</sup> , A. Mirzazadeh <sup>3</sup> , M. Dehghan <sup>4</sup>
Assessing cisgender women's access to comprehensive HIV/PrEP education from reproductive health visits in Jacksonville, Florida, USA	R. Logan <sup>1</sup> , S. Graves <sup>2</sup> , S. Davis <sup>2</sup> , W. Wilson <sup>1</sup> , S. Wulf <sup>1</sup> , K. Jones <sup>2</sup> , A. Pope <sup>2</sup> , C. Dehlendorf <sup>1</sup> , D. Seidman <sup>3</sup>

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