

Venue: Hall 1
Presentation: Wednesday 25 July, 12:30-14:30

The Poster Exhibition is open from Tuesday 24 - Thursday 26 July from 10:00 to 18:30.

Posters are displayed for viewing from Tuesday to Thursday. Each poster is displayed for one day. Authors will stand by their posters between 12:30 and 14:30 to answer questions and provide further information on their study results on their presentation day.

TOPICS PRESENTED

- Track A: Pathogenesis (immune function and dysfunction); Neuropathogenesis; Latency and viral reservoirs
- Track B: Course of HIV Disease; Co-infections; Gender; Key Populations
- Track C: Tools for HIV prevention; Approaches for HIV prevention; Methodology
- Track D: Social and structural drivers and contexts; Key populations and other vulnerable populations: behavioural, social, and cultural issues and contexts; Sexuality, gender, relationships, and sexual cultures
- Track E: Programming at scale

Note: There may be gaps in the poster numbering due to withdrawn abstracts.

Track A: Basic and translational research

PEA001-A004	Systemic immune activation and inflammation
WEPEA001	High-resolution metabolomics analysis of plasma and stool reveals marked differences in metabolism in adults with chronic, untreated HIV infection versus uninfected controls: A pilot study <i>T.R. Ziegler, K. Uppal, C. Ma, S. Mann, S. Serrano-Villar, N.S. Utay, T. Sainz, Z.-M. Ma, P. Troia-Cancio, A. Gewirtz, R.B. Pollard, C.J. Miller, A. Landay, D.M. Asmuth</i> United States
WEPEA002	SIV-infected African green monkeys avoid disease progression through maintenance of the mucosal barrier integrity and prevention of intestinal dysfunction <i>K. Raehz, G. Haret-Richter, C. Xu, B. Pollicchio, A. Valentine, W. McFadden, E. Brocca-Cofano, A. Trichel, E. Falwell, F. Barrenas, B. Keele, J. Estes, I. Pandrea, C. Apetrei</i> United States
WEPEA003	Unique plasma secretome of apolipoproteins in HIV-1-infected patients with two decade long successful antiretroviral therapy <i>M. Sperk, A. Sönnernborg, P. Nowak, U. Neogi</i> Sweden
WEPEA004	Small intestinal gastrointestinal-associated lymphoid tissue (GALT) Immune reconstitution and changes in systemic inflammation in a cohort of MSM initiating a protease inhibitor-based regimen compared to MSM controls <i>R. Güerri-Fernandez, N.S. Utay, T. Sainz, Z.-M. Ma, S. Mann, P. Troia-Cancio, A. Somasunderam, T. Yotter, M. Pion, R.B. Pollard, D.M. Asmuth</i> United States

PEA005	T cell depletion and reconstitution, and immune ageing
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WEPEA005	Translational immunometabolism offers novel tools to understand mechanisms of HIV disease pathogenesis <i>C.S. Palmer, H.L. Yeoh, G. Duette, H. Albargy, T. Butterfield, J. Alzahrani, N. Nagy, M. Kargren, R. Palchaudhuri, D. Henstridge, C. Pereira, J. Zhou, S. Lewin, C. Cherry, A. Landay, J. Anzinger, J. Hoy, J. McCune, M. Ostrowski, S. Crowe</i> Australia
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PEA006	Microbiomes and microbial translocation
WEPEA006	Neovaginal microbial and proteomic signatures in Brazilian transgender women following gender-related surgery <i>K. Kratzer, C. Farr Zuend, S. Mutch, K. Birse, L. Noël-Romas, M. Abou, E. Jalil, B. Grinsztejn, R. Khalili Friedman, F. Li, C. Yanavich, A. Burgener, G. Aldrovandi</i> Canada

PEA007-A011	Correlates of HIV susceptibility, disease progression, (biomarkers and genetics)
WEPEA007	Comparative transcriptome analysis in endocervix and ectocervix during proliferative and secretory phases of the menstrual cycle <i>S. Mukhopadhyay, Y. Liang, H. Hur, G. Villegas, G. Calenda, A. Reis, L. Millen, L. Mamkina, N. Kumar, T. Kalir, R. Sperling, N. Teleshova</i> United States

WEPEA008	Genetic variation in the activated leukocyte cell adhesion molecule affects HIV-1 disease progression <i>Z. Kruize, B. Boeser-Nunnink, T. Booiman, N. Kootstra</i> Netherlands
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WEPEA009	Potential link between Nef immune evasion capacity and clinical parameters, but not reservoir size, in early HIV-1 infection <i>E.H. Omondi, S. Chandrarathna, S. Mujib, H. Sudderuddin, A. Rahimi, G. Anmole, N. Kinloch, F.Y. Yue, E. Benko, C. Kovacs, M.A. Brockman, M. Ostrowski, Z.L. Brumme</i> Canada
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WEPEA010	AP-2 recruitment, CD4 downregulation, and viral replication require HIV-1 Nef dimerization in vitro and in humanized mice <i>S. Shu, L. Chen, T. Smithgall</i> United States
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WEPEA011	Soluble plasma PD-1 and Tim-3 as biomarkers of T cell exhaustion in primary HIV infection <i>E. Zilber, G. Martin, C.B. Willberg, J. Fox, N. Nwokolo, S. Fidler, J. Frater, CHERUB Investigators</i> United Kingdom
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PEA012-A017	HIV co-morbidities
WEPEA012	Impact of tenofovir alafenamide, tenofovir disoproxil fumarate and abacavir sulphate on platelet function in healthy human subjects <i>K. Taylor, A. Khawaja, E. Smyth, F. Rauzi, M. Cerrone, M. Nelson, B. Gazzard, M. Boffito, M. Emerson</i> United Kingdom

WEPEA013	Chronic-binge alcohol increases viral expression in lymph node reservoirs of male and female macaques infected with SIVmac251 <i>A. Amedee, P. Mott, S. Robichaux, L. Simon, P. Molina</i> United States
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- WEPEA014 **Differential effects of tenofovir alafenamide, tenofovir disoproxil fumarate and abacavir sulphate upon vascular endothelial cells**
A. Khawaja, K. Taylor, M. Nelson, B. Gazzard, M. Boffito, M. Emerson
United Kingdom
- WEPEA015 **Novel signature mutations in the Tat protein are associated with ischaemic stroke: A case-control study of HIV-infected individuals in Cape Town, South Africa**
K. McMullen, K. Bateman, A. Stanley, A. Hardy, M. Combrinck, S. Engelbrecht, A. Bryer
South Africa
- WEPEA016 **Increased KLRG1 and PD-1 expression on CD8 T lymphocytes in TB-IRIS**
O. Goovaerts, M. Massinga-Loembé, P. Ondoa, A. Ceulemans, W. Worodria, R. Colebunders, L. Kestens, TB-IRIS Study Group
Belgium
- WEPEA017 **Enhancement of HIV-1 infection by buprenorphine**
G.G. Gornalusse, L. Vojtech, C. Levy, R. Valdez, U. Pandey, J. McElrath, F. Hladik
United States

PEA018-A020 Systems biology approaches to HIV infection

- WEPEA018 **Signature of the storm: RNA-seq analysis of the extensive host transcriptome dysregulation caused by acute HIV-1 infection in a Mozambican cohort**
E. Parker, M. Judge, L. Pastor, L. Fuente-Soro, C. Jairoce, K. Carter, D. Anderson, D. Naniche, P. Le Souëf
Australia
- WEPEA019 **Targeting viral infection frequency but not burst size is effective at extinguishing initial infection in a model of PrEP**
A. Moyano de las Muelas, H. Rodel, S. Cele, Y. Ganga, G. Lustig, A. Sigal
South Africa
- WEPEA020 **Use of gene edition by CRISPR/Cas9 of tnp3 gene in CD4+ t cells to generate a cellular model impervious to HIV-1 infection**
S. Rodríguez-Mora, M.T. Rodríguez-Plata, E. Mateos, M.R. López-Huertas, J.J. Vilchez, G. Towers, M. Coiras, J. Alcamí
Spain

PEA021 Neurodegeneration

- WEPEA021 **Neuropathological mechanisms of alcohol, SIV, and antiretroviral therapy: Enhanced susceptibility of the frontal cortex in rhesus macaques**
S. Edwards, J. Maxi, T. Wills, J. Middleton, K. Carzoli, L. Simon, P. Molina
United States

PEA022 Biomarkers and imaging

- WEPEA022 **Investigating plasma neurofilament light chain protein (NFL), a biomarker of neuronal integrity, following treatment interruption after 48 weeks of ART in primary HIV - the SPARTAC trial**
J. Alagaratnam, W. Stöhr, H. Zetterberg, M. Gisslen, G. Ramjee, M. Schechter, J.M. Miro, G. Tambussi, P. Kaleebu, S. Kinloch, D. Cooper, K. Porter, A. Babiker, R. Phillips, J. Weber, J. Frater, A. Winston, S. Fidler, SPARTAC Trial Investigators
United Kingdom

PEA023-A024 Viral mechanisms of HIV/SIV persistence and latency

- WEPEA023 **Non-nucleoside reverse transcriptase inhibitor-based combination antiretroviral therapy is associated with lower cell-associated HIV RNA and DNA levels as compared with therapy based on protease inhibitors**
A.O. Pasternak, N. Kootstra, J. Vroom, F.W.N.M. Wit, M. de Bruin, D. de Francesco, C. Sabin, A. Winston, J.M. Prins, P. Reiss, B. Berkhout, on behalf of The Co-morbidity in Relation to Aids (COBRA) Collaboration and the MEMS Cohort Study
Netherlands
- WEPEA024 **HIV-1 Nef enhances the establishment and reactivation of inducible latent reservoirs**
X.T. Kuang, S. Swann, S.W. Jin, T.M. Markle, M.A. Brockman
Canada

PEA025-A026 Host cellular factors and latency

- WEPEA025 **Therapeutic prediction of HIV-1 DNA decay: A multicenter longitudinal cohort study of chronically HIV-1-infected patients in China**
Y. Yue, N. Wang, T. Li, W. Lv, Y. Liu, T. Lv, L. Lin, Y. Han, J. Xie, Z. Qiu, W. Cao, T. Geng, X. Song, X. Li, Y. Li, L. Luo, T. Zhu, M. Zou, L. Shi, S. Kang, F. Jing
China
- WEPEA026 **The circadian transcription factors CLOCK and BMAL1 activate HIV transcription through binding to the HIV long terminal repeat**
J. Stern, W.-J. Chen, C. Tumpach, L. Gray, M. Churchill, P.U. Cameron, S.R. Lewin, M. Roche
Australia

PEA027-A029 Cellular and tissue reservoirs of HIV/SIV

- WEPEA027 **HIV reservoir size during treated primary infection is determined prior to ART initiation, and linked to viral burden and CD8 T cell activation**
G.E. Martin, J.P. Thornhill, M. Pace, N. Olejniczak, E. Hopkins, J. Meyerowitz, J. Lwanga, H. Lewis, T. Solano, R. Bull, J. Fox, N. Nwokolo, S. Fidler, C.B. Willberg, J. Frater, CHERUB Investigators
United Kingdom
- WEPEA028 **More differentiated and senescent CD32+ cells are associated to hiv reservoir size**
M. García, M.A. Navarrete-Muñoz, J. M Ligos, C. Restrepo, V. de Santisteban, A. Cabello, J.C. López-Bernaldo, F. de la Hera, C. Barros, M. Montoya, M. Fernández Guerrero, V. Estrada, M. Górgolas, J.M. Benito, N. Rallón
Spain
- WEPEA029 **HIV infection of *Schistosoma mansoni***
M. Bukrinsky, L. Dubrovsky, G. Rinaldi, V.H. Mann, S. Iordanskiy, W. Ittiprasert, P. Brindley
United States

PEA030-A032 Quantifying HIV/SIV reservoirs and rebounding virus

- WEPEA030 **Remarkable stability in size and composition of the latent reservoir over two decades of ART**
K. Bosman, K. Tesselaar, J. Arends, J. Borghans, D. de Jong, S. Otto, T. Huisman, A. Pandit, R. de Boer, A. Hoepelman, A. Wensing, M. Nijhuis
Netherlands

WEPEA031 **Development of sensitive ddPCR assays to reliably quantify the proviral DNA reservoir in common circulating HIV clades**

*K. Bosman, D. de Jong, A. Wensing, M. Nijhuis
Netherlands*

WEPEA032 **Developing strategies to image HIV in vivo: Combining the sarcophagine chelator MeCOSar to 3BNC117 does not affect HIV binding or neutralisation**

*J.H. McMahon, C. Tumpach, J.L. Lange, M. Roche, K. Alt, J.M. Zerbato, J. Chang, N. Zia, M. Caskey, M. Nussenzweig, A. Scott, P.S. Donnelly, C.E. Hagemeyer, S.R. Lewin
Australia*

Track B: Clinical research

PEB033-B036 Impact of co-factors (e.g. viral clade, tropism, genetic factors) on disease progression

WEPEB033 **Cardiac vagal tone is low in HIV+ women and correlates with markers of immune activation/inflammation**
*K.M. Weber, L. McClellan, C. Bond, E. Daubert, A.L. French, M.H. Cohen
United States*

WEPEB034 **Impact of antiretroviral treatment on low level viremia in HIV infected patients**
*E. Bernal, A. Cano, J.M. Gomez, A. Alcaraz, A. Muñoz, S. Moreno, M. Montero, J. Peraire, G. Sanperiz, F. Gutierrez, CoRIS
Spain*

WEPEB035 **Toll-like receptor 4 polymorphism influence the faster HIV progression**
*T. Koval, G. Dubynska, O. Danilenko, E. Sabinina, A. Koval
Ukraine*

WEPEB036 **Interferon lambda polymorphisms associated with normalised CD4+:CD8+ in treated HIV**
*W. Tinago, I. Freitas, H. Sawa, W. Hall, M. Carr, P. Mallon
Ireland*

PEB037-B038 Morbidity, mortality and life expectancy in clinical research

WEPEB037 **High inpatient mortality from tuberculosis persists despite increasing antiretroviral therapy coverage in Botswana**
*T. Barak, D. Neo, T. Neo, P. Mophuthegi, R. Zash, M.R. Hacker, K. Kalenga, J. Makhema, S. Lockman, R. Shapiro
United States*

WEPEB038 **Drug overdose is the most common cause of death among HIV infected people in Estonia**
*L. Lemsalu, A. Uusküla, B. Rice, M. Raag, K. Rüütel
Estonia*

PEB039-B040 Opportunistic infections (excluding TB)

WEPEB039 **Incidence, timing and outcome of IRIS in relation to specific opportunistic infections - the ATHENA cohort study**
*I.E.A. Wijting, F.W.N.M. Wit, C. Rokx, M.E. van der Ende, P. Reiss, B.J.A. Rijnders, on behalf of the ATHENA national observational HIV cohort
Netherlands*

WEPEB040 **Successful discontinuation of itraconazole for secondary prophylaxis of talaromycosis in patients with HIV in Myanmar**
*N.N. Tun, A. McLean, X. Carr-Deed, Z.M. Tun, M.M.M. Hlaing, Y.Y. Aung, E. Wilkins, E. Ashley, F. Smithuis
Myanmar*

PEB041-B073 Tuberculosis

WEPEB041 **Utility of gene Xpert MTB/RIF as a screening assay for tuberculosis in HIV-infected patients from a rural setting of Rakai district, Uganda**
*R. Muwanika
Uganda*

- WEPEB042 **Performance of a simple flow cytometric assay in the diagnosis of active TB**
S. Ubolyam, T. Iampornsin, J. Sophonphan, A. Avihingsanon, G. Suwanpimolkul, K. Kawkitinarong, J. Ananworanich, K. Ruxrungham, A. Kelleher, D. Cooper
Thailand
- WEPEB043 **Incidence of tuberculosis among household contacts of pulmonary TB patients in northern Nigeria: A prospective study**
J.P. Etor, D. Magaji, B. Dantala, A. Adediran, A. Ekpenyong, H. Dikko, O. Onifade, J. Mullis
United States
- WEPEB044 **One year follow up of HIV+ patients in Mozambique with and without tuberculosis at baseline**
F. Ciccacci, M. Florida, M. Andreotti, A. Ruiz de Andrés, J. Cebola, H. Sotomane, E. Mutemba, M. Xavernice, S. Orlando, S. Mancinelli, M. Giuliano, L. Palombi, M.C. Marazzi
Spain
- WEPEB045 **Mining areas, one of the hotbeds of tuberculosis and HIV AIDS. Case of mining areas in eastern Democratic Republic of Congo**
O. Rusumba, N. Nyakabwa, V. Bola, F. Birembano, I. Alain
Congo, Democratic Republic of the
- WEPEB046 **"Life continues": Patient, health-care worker and community care worker perspectives on self-administered treatment for rifampicin-resistant tuberculosis in Khayelitsha, South Africa**
E. Mohr, L. Snyman, Z. Mbakaz, V. De Azevedo, Y. Kock, L. Trivino Duran, T. Cassidy, E. Venables
South Africa
- WEPEB047 **Tuberculosis incidence, risk factors and associated mortality in adults living with HIV, on antiretroviral therapy, in Thailand: A 12-year cohort study**
A. Duclau, N. Salvadori, A. Nechba, S. Kawilapat, E. Cercier, P. Traisathit, S. Khusuwan, P. Kanjanavikai, M. Techapornroong, S. Thongpaen, Y. Buranawanitchakorn, R. Lertkoonalak, P. Sang-a-gad, S. Le Coeur, M. Lallemand, N. Ngo-Giang-Huong, G. Jourdain
France
- WEPEB048 **Pulmonary function and quality of life in HIV positive and negative patients with treated smear positive pulmonary tuberculosis at three tuberculosis clinics in Nairobi, Kenya**
P. Mugo, J. Omonge, C. Muhwa
Kenya
- WEPEB049 **Health-related quality of life in the A5274 trial (REMEMBER) of empirical tuberculosis (TB) therapy versus isoniazid preventive therapy (IPT) in adult outpatients with advanced HIV**
R. Lando, X. Sun, S. Miyahara, M. Hosseinpour, G. Bisson, J. Kumwenda, A. Gupta, M. Nyirenda, K. Katendey, L. Torres, N. Suryavanshi, F. Beulah, N.S. Shah, A5274 Study Group
Brazil
- WEPEB050 **Pharmacokinetics of rifabutin at different doses during atazanavir/ritonavir co-administration in HIV-infected tuberculosis patients in India**
A.K. Hemanth Kumar, T. Kannan, R. Sridhar, S.K. Guha, D. Khadam, N.K. Poorana Gangadevi, G. Ramachandran
India
- WEPEB051 **The effect of HIV status on the identification of differentially culturable tubercle bacilli (DCTB) during treatment of drug susceptible tuberculosis**
J.S. Peters, A. Mc Ivor, A. Papadopoulos, T. Masangana, B.G. Gordhan, K. Otombwe, Z. Waja, N. Martinson, F. Shahim, B.D. Kana
South Africa
- WEPEB052 **Clinical predictors of Mycobacterium tuberculosis bacteremia in a contemporary cohort of HIV-infected patients in Rio de Janeiro, Brazil**
J. Moreira, R. Castro, C. Lamas, M.C. Lourenco, S. Ribeiro, B. Grinsztejn, V.G. Veloso
Brazil
- WEPEB053 **The importance and clinical relevance of baseline LTBI screening in HIV patients**
N.S. Wong, C.C. Leung, K. Chan, W.K. Chan, A. Lin, S.S. Lee
China
- WEPEB054 **18F-FDG PET/CT scan in the evaluation of adjunctive host-directed TB therapies**
R.S. Wallis, T. Beattie, M. Likoti, B. Ahidjo, M. Rassool, K. Ahmed, S. Ginindza, K. Fielding, G. Churchyard, M.D.T. Vangu
South Africa
- WEPEB055 **Antiretroviral therapy (ART) contribution in reduction of tuberculosis (TB) presumptive and TB cases in people living with HIV (PLHIV) in Swaziland**
N. Kisyeri, M. Pasipamire, N. Lukhele, P. Mndzebele, S. Chambers
Swaziland
- WEPEB056 **Unfavorable TB treatment outcomes among TB/HIV co-infected people: What are we missing?**
S. Mutembo, J. Mutanga, B. Mwangelwa, C. Kanene, J. Mvula, J. Chinyonga, N. Monze, C. Whalen
Zambia
- WEPEB057 **Data driven insight on TB and HIV co-infections amongst high risk groups in Zimbabwe: TaS4TB 2017 operational year**
T. Sengai, F. Kavhenga, G. Shumba
Zimbabwe
- WEPEB058 **Tuberculosis-associated hemophagocytic syndrome in patients living with HIV**
N. Lerolle, M. Laanani, L. Galicier, S. Riviere, L. Fardet, J.-L. Meynard, A. Jebaloui, V. Lalande, F. Mougari, P. Coppo, J.-M. Molina, O. Lambotte
France
- WEPEB059 **Two diseases, same person: Moving towards a combined HIV and TB continuum of care**
R. Granich, S. Gupta
United States
- WEPEB060 **The relationship between Isoniazid preventive therapy and incident TB and all-cause mortality among HIV patients in Myanmar**
N.T.T. Kyaw, K.W.Y. Kyaw, A.M. Kumar, M. Magee, M.M. Oo, T.K. Aung, J. Moe, S.S. Thura, P. Sone, H.N. Oo
Myanmar
- WEPEB061 **A retrospective study to evaluate correlates of treatment outcome among HIV-TB co-infected patients from an ART centre in Mumbai, India**
Y. Kabra, S. Acharya, P. Keskar
India

- WEPEB062 **Universal anti retroviral therapy eligibility and tuberculosis case finding among HIV infected clients in Malawi - lessons learnt**
P. Nyasulu, B. Chiwandira, M. Odo, B. Girma, T. Kalua, J. Mpunga, A. Jahn, R. Nyirenda
Malawi
- WEPEB063 **Genetic diversity of *Mycobacterium tuberculosis* clinical isolates in Botswana**
T. Mogashoa, P. Melamu, T. Iketleng, L. Mupfumi, K. Seatla, N. Zetola, L. Letsibogo, M. Mokomane, B. Mbeha, S. Ley, E. Streicher, S. Moyo, I. Kasvosve, R. Warren, S. Gaseitlwe
Botswana
- WEPEB064 **An innovative approach to improving TB and HIV case identification in the community using trained volunteers-a programme evaluation in Benue State, Nigeria**
J. Okpala, F. Ogirima, D. Barnabas, P. Christopher Izere, J. Sagay, C. Imarhiagbe, O. Busari, B. Oyeledun, A. Ajibola
Nigeria
- WEPEB065 **Evaluating care for PLHIV co-infected with TB in the Municipal STD/Aids Services in São Paulo City**
C. Basso, J. Caraciolo, R. Camargo, R. Del Bianco, Z. Khoury
Brazil
- WEPEB066 **Treatment outcomes of a short standardized regimen for multidrug-resistant tuberculosis patients co-infected with HIV in Mozambique**
M. Bastard, E. Poulet, L. Cossa, E. Graglia, I. Manhiça, B. Rusch, L. Molfino, A. Telnov
France
- WEPEB067 **Benefit of isoniazide preventive therapy to reduce incident TB, mortality and loss to follow-up in Indonesian five-years cohort**
R. Wisaksana, Y. Hartantri, M. Lestari, D. Azzahra, T. Karjadi, E. Yuniastuti, A. Ujainah, H. Agustin, E. Eppy, E. Burhan, M.R.T. Komaryani, E. Hastuti, N. Sulaiman, S. Wiyana, T. Nisa
Indonesia
- WEPEB068 **Yield and efficiency of novel intensified tuberculosis case-finding algorithms for people living with HIV**
C. Yoon, F. Semitala, L. Asege, J. Katende, S. Mwebe, A. Andama, E. Atuhumuza, M. Nakaye, D. Armstrong, D. Dowdy, C. McCulloch, M. Kanya, A. Cattamanchi
United States
- WEPEB069 **Enhancement of the INSHI case definition for paradoxical tuberculosis-associated immune reconstitution inflammatory syndrome using latent class analysis**
C. Stek, J. Buyze, J. Menten, C. Schutz, F. Thienemann, L. Blumenthal, G. Maartens, T. Boyles, R.J. Wilkinson, G. Meintjes, L. Lynen
Belgium
- WEPEB070 **A household cluster randomised trial of active case finding for HIV/TB, preventive treatment against TB, and ART initiation to prevent TB disease and transmission in South Africa: Baseline data**
P. MacPherson, E. Webb, E. Variava, S. Lala, M. Milovanovic, Z. Bosch, P. Motsomi, L. Lebina, A. Kinghorn, A. Ratsela, N. Martinson
South Africa
- WEPEB071 **Incidence of adverse events associated with isoniazid preventive therapy in adults on stable antiretroviral therapy in Blantyre, Malawi**
L. Tsilizani, W. Nyangulu, O. Nyirenda, N. Nampota, F. Mkandawire, E. Singogo, J. Mallewa, T.E. Taylor, M.B. Laurens, M.K. Laufer, J.J. van Oosterhout
Malawi
- WEPEB072 **Focused assessment with sonography (FASH) in microbiologically diagnosed HIV/TB patients and controls admitted to a Malawian hospital**
M. Alufandika-Moyo, A. Gupta-Wright, T. Mtenga, A. Tebulo, E. Mangani, K. Fielding, E.L. Corbett, T. Heller, S. Lawn, J. van Oosterhout
Malawi
- WEPEB073 **Poor treatment outcome and higher mortality rate among TB/HIV co-infected patients compared to TB without HIV infected patients**
S. Gatechompol, J. Sophonphan, K. Kawkitinarong, G. Suwanpimolkul, P. Kateruttanakul, W. Manosuthi, S. Ubolyam, S. Kerr, A. Avihingsanon, K. Ruxrungtham
Thailand
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- PEB074-B077 Bacterial, non TB mycobacterial, viral and parasitic infections**
- WEPEB074 **Burden of invasive pneumococcal disease among patients attending an HIV referral center in Rio de Janeiro, Brazil**
W. Jalo, M.C. Lourenco, É. Silva, V.G. Veloso, B. Grinsztejn, J. Moreira, C.C. Lamas
Brazil
- WEPEB075 **Lower prevalence of Entamoeba species in children with vertically transmitted HIV infection in Western Kenya**
E. Matey
Kenya
- WEPEB076 **Gut homing CD4+ T cell count is associated with chronic gastritis activity**
H. Sato, Y. Ota, Y. Matsubara, T. Kikuchi, M. Koga, T. Koibuchi, T. Tsutsumi, T. Matano, A. Kawana-Tachikawa, H. Yotsuyanagi, E. Adachi
Japan
- WEPEB077 **The comparison of pyrimethamine-sulfadiazine and pyrimethamine-clindamycin for toxoplasmic encephalitis therapy in HIV/AIDS patients: An evidence-based case report**
Y.D. Oktavianda, F. Prasetyawaty
Indonesia
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- PEB078-B081 Viral hepatitis B and D**
- WEPEB078 **Prevalence of hepatitis B virus among HIV and non-HIV infected pregnant women in Jos, Nigeria**
F.A. Magaji, M.O. Okolo, Z. Hassan, V.C. Pam, A.N. Ocheke, J. Musa, W. Golit, S.A. Anzaku, M. Doaleck, J. Ogwuche, M. Elechenu, C. Isiche, S.A. Sagay, A.I. Zoakah, S.E. Cohn
Nigeria
- WEPEB079 **Screening HIV infected women on ART for hepatitis B co-infection in Malawi: Sub-optimal sensitivity of dried blood samples**
M. Landes, J. van Oosterhout, M. van Lettow, E. Nkhoma, T. Kalua, E. Teshale, S. O'Connor, E. Schouten, A. Jahn, R. Nyirenda, B. Tippet Barr, for the NEMAPP Consortium
Canada

- WEPEB080 **Antiretroviral effects on liver function in a HIV/HBV co-infected African cohort**
J. Hutter, A. Esber, E. Bahemana, Y. Adamu, F. Kiweewa, J. Maswai, J. Owuoth, J. Ake, C. Polyak
 United States
- WEPEB081 **Vaccination with Fendrix in previously non-responding HIV-infected patients has a high success rate**
E. Braam, J. Machiels, P. van Bentum, M. van Vugt, I. Schouten, T. de Vries-Sluijs, W. Bierman, J. Gisolf
 Netherlands

PEB082-B099 Viral hepatitis C

- WEPEB082 **HCV treatment cascade in the Netherlands: DAA uptake varies by key population, effectiveness of HIV treatment and co-medication use**
C. Smit, A. Boerekamps, A.M. Newsum, J.E. Arends, C. Richter, T.S. Boender, P. Reiss, B.J.A. Rijnders, K. Brinkman, M. van der Valk, on behalf of the ATHENA National Observational HIV Cohort
 Netherlands
- WEPEB083 **High hepatitis C treatment uptake and cure rate in pilot treatment programs for HCV/HIV coinfectd patients in Phnom Penh, Cambodia**
A. De Weggheleire, M. Iwamoto, S. An, S.K. Chamroeun, S. Declercq, J.-P. Dousset, M. Sos, M. Sounsopeak, C. Dimanche, S. Thai, T. Vanwolleghem, L. Lynen, A. Loarec, S. Francque
 Belgium
- WEPEB084 **Acute HCV: An emerging issue in HIV subjects in the DAAS era**
A. Moreno, M.J. Vivancos, M.J. Pérez-Elías, J.L. Casado, M. Sánchez-Conde, C. Quereda, S. del Campo, M. Rodríguez, B. Romero, S. Moreno
 Spain
- WEPEB085 **Characterization of the hepatitis C no show phenomena in patients living with HIV**
E. Cachay, L. Hill, F. Torriani, C. Ballard, W.C. Mathews
 United States
- WEPEB086 **Clinical and health resource utilization comparisons of HCV treatments for HIV/HCV**
J. Ernst, M. Brennan-Ing, N. Olivo, L. Seidel, T. Leach, Y. Vazquez, Y. Akulov
 United States
- WEPEB087 **Does baseline liver stiffness value influence fibrosis outcome after direct-acting antiviral treatment in HIV-HCV coinfectd patients?**
G. Fornaro, V. Guardigni, F. Ravaioli, L. Badia, P.L. Viale, D. Festi, G. Verucchi
 Italy
- WEPEB088 **Interleukine-6 decline after HCV cure is associated with VACS INDEX improvement in HIV-HCV patients**
L. Badia, V. Guardigni, G. Fornaro, E. Francalanci, M. Rinaldi, F. Volpato, P. Viale, G. Verucchi
 Italy
- WEPEB089 **Molecular epidemiology of acute HCV infection in HIV-positive patients from Hong Kong, Taipei and Tokyo**
H.-Y. Sun, N.-S. Wong, H. Uemura, D.P.-C. Chan, S.-Y. Chang, C.-C. Hung, S.S. Lee, S. Oka
 Taiwan, China

- WEPEB090 **Real world data of a novel multidisciplinary hepatitis C program in an established HIV program**
D. Kahal, C. James, N. Goldstein, K. Cantwell, L. Preininger, W. Mazur, S. Szabo
 United States
- WEPEB091 **Decreased hepatitis C virus (HCV) treatment uptake among HIV-HCV co-infected patients in Canada with a history of incarceration**
N. Kronfli, R. Nitulescu, J. Cox, E. Moodie, C. Cooper, A. Wong, S. Walmsley, M.B. Klein, on behalf of the Canadian Co-Infection Cohort Investigators
 Canada
- WEPEB092 **Wild genotype Gln11Gln TLR7 gene contributes the accelerated fibrosis progression in HIV/HCV coinfectd patients in Ukraine**
T. Kyrychenko, T. Koval, G. Dubynska, O. Danilenko, O. Sabinina, K. Mykhailova, I. Kaidashev
 Ukraine
- WEPEB093 **Clinical effectiveness of guideline-recommended antiretroviral therapy core agents in HIV/HCV co-infected patients in the OPERA Observational Database**
D. Dieterich, L. Brunet, J. Fusco, R. Hsu, V. Vannappagari, L. Curtis, M.C. Nascimento, G. Fusco
 United States
- WEPEB094 **Heavy drinking and treatment among HIV/HCV co-infected patients**
J. Elliott, N. Shalev, D. Hasin
 United States
- WEPEB095 **8 weeks of grazoprevir/elbasvir for acute HCV: A multicenter clinical trial (DAHHS2)**
A. Boerekamps, A. De Weggheleire, G. van den Berk, F. Lauw, M. Claassen, D. Posthouwer, W. Bierman, T. Dofferhoff, S. Hullegie, E. Florence, J. Arends, B. Rijnders
 Netherlands
- WEPEB096 **Impact of fibrosis stage restrictions on hepatitis C (HCV) treatment initiation rates: Overall and among PWID in HIV-HCV co-infected populations in Canada**
S. Saeed, E. Strumpf, E. Moodie, J. Cox, M. Tyndall, C. Cooper, M. Hull, L. Barrett, V. Martel-Laferriere, M. Klein, Canadian HIV/HCV Co-Infection Cohort Study
 Canada
- WEPEB097 **High rates of HCV/HIV co-infection and important correlates among people who inject drugs in Hanoi, Vietnam**
G. Le, T. Vu, D. Doan, A. Nguyen, A. Nguyen H., H. Van
 Vietnam
- WEPEB098 **Is hepatitis-virus C therapy in HCV/HIV-Co-infected patients CNS effective?**
G. Arendt, A. Müntefering, E. Orhan
 Germany
- WEPEB099 **HCV reinfection following effective all-oral DAA therapy in HIV/HCV-coinfectd individuals in Madrid-CoRe**
J. Berenguer, Á. Gil-Martín, I. Jarrín, M. Montes, L. Domínguez, T. Aldamiz-Echevarria, M.J. Téllez, I. Santos, J. Troya, J.E. Losa, R. Serrano, M.T. De Guzmán, M.J. Calvo, J. González, and Madrid-CoRe Study Group
 Spain

PEB100 Other viral hepatitis (e.g. A and E)

WEPEB100	<p>Current hepatitis A outbreaks in men who have sex with men - epidemiological situation in HIV patients in Chile</p> <p><i>C.P. Cortes, M. Wolff, L.M. Noriega, A. Marcotti, C. Palavecino, P. Mateluna, L. Porte, T. Weitzel</i> Chile</p>	WEPEB108	<p>Syphilis among HIV positive patients in Gaborone, Botswana: A cross-sectional study utilising a dual antibody point of care test</p> <p><i>D. Lawrence, I. Maan, N. Tlhako, K. Tsholo, K. Ramontshonyana, C. Morroni</i> United Kingdom</p>
PEB101-B110 STI's including HPV		WEPEB109	<p>CMV Replication and HIV Persistence in Pre- and Post-menopausal HIV-Infected Women on Suppressive ART</p> <p><i>S. Gianella, S. McDonald Tran, M.F. Oliveira, S. Lada, M. Zhao, M. Vargas, J.S. Mathad, T. Wilkin</i> United States</p>
WEPEB101	<p>High prevalence of sexually transmitted infections among HIV-positive women on ART: The WETIV-R cohort study in Abidjan, Ivory Coast</p> <p><i>C. Chedid, S. Arikawa, E. Messou, T. Tiendrebeogo, A. Horo, A. Zahui, X. Anglaret, A. Minga, R. Becquet</i> France</p>	WEPEB110	<p>Syphilis prevalence and incidence are high among HIV-infected MSM in Thailand</p> <p><i>D. Colby, S. Pinyakorn, P. Chan, E. Kroon, P. Prueksakaew, C. Sacdalan, M. Robb, P. Phanuphak, J. Ananworanich, N. Phanuphak, SEARCH010/RV254 Study team</i> Thailand</p>
WEPEB102	<p>Collating molecular assays Abbott RealTime™ highrisk HPV and Roche Linear Array® HPV genotyping test for detection of high-risk human papillomavirus: A means for facilitating HPV screening in HIV-1 positive women</p> <p><i>P. Khopkar, A. Mane, M. Ratnaparkhi, J. Andil, A. Nirmalkar, U. Katti, S. Godbole, S. Kulkarni</i> India</p>	PEB111-B114 Pregnancy (clinical management issues and pharmacokinetics)	
WEPEB103	<p>Integrating cervical cancer screening into HIV clinical care for women: A mixed methods study on adherence to screening guidelines, opportunities and challenges in an urban HIV center in Uganda</p> <p><i>M.S. Nabaggala, E. Phelps, S. Nakalema, H. Tibakabikoba, B. Zanika, I. Kalule, M. Lamorde, B. Castelnuovo, A. Kiragga</i> Uganda</p>	WEPEB111	<p>Patterns of antiretroviral drugs use and co-morbid conditions in a cohort of older women living with HIV in Argentina</p> <p><i>R. Mauas, M. Laurido, L.M. Cabral, M.C. Niccodemi, I. Cassetti</i> Argentina</p>
WEPEB104	<p>High prevalence of HIV infection, cervicovaginal oncogenic HPV harboring unusual genotypes and HPV-related cervical lesions in immigrate women originating from sub-Saharan Africa and living in France</p> <p><i>R.-S. Mboumba Bouassa, C. Gubavu, T. Prazuck, L. Robin, D. Veyer, H. Péré, L. Bélec</i> France</p>	WEPEB112	<p>Gender differences in antiretroviral treatment outcomes in patients accessing care at a tertiary HIV care center in Southern India - need for dolutegravir based ART</p> <p><i>P. Selvamuthu, E. Chandrasekaran, A. Pradeep, C. Devaraj, R. Balakrishnan, N. Kumarasamy</i> India</p>
WEPEB105	<p>Increasing trends of HIV-syphilis coinfection among pregnant women in Cameroon highlights a population-based re-emergence of syphilis infection</p> <p><i>C. Kengne Nde, J.D.D. Anoubissi, J. Fokam, A. Zeh Meka, D.G. Toghua Tseuko, A. Messeh, R. Toukam Fodjo, Y. Moussa, M. Ngo Nemb, D. Same Kob, E. Kembou, S.-M. Sosso, G. Loni-Ekali, C. Nguéfeu Nkenfou, M.-C. Okomo, A. Ndjolo, S.-C. Billong, J.-B. Elat Nfetam</i> Cameroon</p>	WEPEB113	<p>Advanced HIV disease among males and females initiating HIV care in rural Ethiopia</p> <p><i>A. Lifson, S. Workneh, A. Hailemichael, R. Maclehose, K. Horvath, R. Hilk, A. Sites, T. Shenie</i> United States</p>
WEPEB106	<p>Seroprevalence of syphilis, hepatitis C and hepatitis B markers and associated risk factors in a Brazilian cohort of individuals with a newly diagnosis of HIV infection</p> <p><i>A. Furtado Costa, L.F. Jamal, R.S. Nogueira, A.C.Q. Leão, G. Mizuno, P. Menezes, M.S. Biagioni Santos, M.V. Tancredi, J.V.R. Madruga, L.P.O. Coelho, L.F.M. Brígido, CRT - DST/AIDS Recent Infection Study Group</i> Brazil</p>	WEPEB114	<p>Trends in antiretroviral switching and discontinuation among Canadian women living with HIV</p> <p><i>N. Kronfli, N. O'Brien, K. Proulx-Boucher, D. Rouleau, M. Loutfy, A. Kaida, M. Ndung'u, B. Gagnier, H. Dubinsky, M. Lee, A. de Pokomandy, on behalf of the CHIWOS Research Team</i> Canada</p>
WEPEB107	<p>Sexually transmitted infection prevalence among high-risk adolescents in Los Angeles and New Orleans: A comparison by HIV status</p> <p><i>C.L. Shannon, M. Koussa, S.J. Lee, M.J. Rotheram-Borus, J.D. Klausner</i> United States</p>	PEB115-B124 Contraception	
		WEPEB115	<p>Timing of initiation of ART before or after conception is not associated with adverse pregnancy outcomes: Findings from the ANRS 12136 TEMPRANO trial in Côte d'Ivoire</p> <p><i>T. Tiendrebeogo, A. Badje, S. Arikawa, M.-L. Newell, C. Danel, D. Gabillard, S. Eholié, X. Anglaret, R. Becquet, ANRS 12136 TEMPRANO Study Group</i> France</p>
		WEPEB116	<p>Pregnancy rates and postpartum virologic control among perinatally HIV-infected young women in the US</p> <p><i>K. Patel, B. Karalius, K. Powis, C. Berman, D. Kacane, A.-B. Moscicki, M. Paul, K. Tassiopoulos, Pediatric HIV/AIDS Cohort Study (PHACS)</i> United States</p>

WEPEB117 Tuberculosis diagnosis and treatment outcomes among HIV+ pregnant women in Haiti

M.M. Deschamps, M. McNairy, J. Bonhomme, V. Rouzier, J. Pierrot, J. Mathad, L. Byers, M. Driver, P. Cremieux, J. Pape
Haiti

WEPEB118 Pharmacokinetics of darunavir boosted with cobicistat during pregnancy and postpartum

J.D. Momper, B. Best, J. Wang, A. Stek, D.E. Shapiro, K. George, E. Barr, K. Rungruenthanakit, E. Smith, N. Chakhtoura, E.V. Capparelli, M. Mirochnick
United States

WEPEB119 HIV testing, retesting, and seroconversion among pregnant women attending antenatal and maternity services in Manzini Swaziland

A. Kidane, A. Mutiti, H. Kamiru, R. Mudekereza, F. Tsiouris, R. William, S. Mthethwa, B. Nhlabat
Swaziland

WEPEB120 Changes in proportion of new diagnoses of HIV infection in pregnant women living with HIV (WLHIV) and of entering pregnancy already on ART in PEPFAR programs

D.H. Watts, A.K. Radin, K. O'Connor, K. Kelling
United States

WEPEB121 Adverse perinatal outcomes associated with maternal HIV infection in South Africa

W.B. Santosa, E.S. Urias, S. Norris, J. Villar, S. Kennedy, J. Hemelaar
United Kingdom

WEPEB122 Time of HIV diagnosis, viral load and CD4 count at antenatal care start in South Africa

D. Onoya, C. Nattey, C. Mongwenyana, N. Jinga, G. Sherman
South Africa

WEPEB123 HIV status and viral load are not associated with shortened mid-trimester cervix, a major risk factor for preterm birth

J.T. Price, B. Vwalika, J. Winston, K. Rittenhouse, A. Kumwenda, E.M. Stringer, K.M. Lubeya, M.P. Kasaro, J.S.A. Stringer
United States

WEPEB124 Mother-to-child transmission of HIV, pregnancy and infant outcomes among HIV-positive women from a tertiary care facility

I.C. Ianache, R. Radoi, R. Horghidan, A.C. Oprea
Romania

PEB125-B127 Menopause

WEPEB125 The relationship between depo-medroxyprogesterone acetate and herpes simplex virus infection: Implications for HIV risk

J.D. Yssel, N.S. Abbai, T. Reddy, G. Ramjee
South Africa

WEPEB126 Contraceptive choices among women participating in a HIV-infected cohort: The PEPFAR PROMOTE Study

S. Hanley, N. Yende-Zuma, F. Matovu-Kiweewa, L. Chinula, T. Chipato, B. Makanani, S.R. Mathiba, J. Aizire, P. Radebe, M.-G. Fowler, T. Taha, US-PEPFAR PROMOTE Study Team
South Africa

WEPEB127 Changes in peripheral blood mononuclear cells after use of depot-medroxyprogesterone acetate (DMPA)

A.C. Roxby, N. Hwang, E. Munene Muriuki, B. Chohan, K. Tapia, J. Kiarie, S.C. De Rosa
United States

PEB128-B129 Diagnosis of HIV disease in paediatric and adolescent populations

WEPEB128 The association between menopausal symptoms and antiretroviral adherence in women living with HIV

D. Solomon, F. Burns, R. Gilson, A. Rolland, C. Sabin, L. Sherr, S. Tariq, PRIME Study Group
United Kingdom

WEPEB129 Immunological differences and increased HIV susceptibility of CD4+ T cells from healthy post- versus pre-menopausal women

C. Tasker, N. Roche, T. Chang
United States

PEB130 Clinical issues in people who use drugs

WEPEB130 Alarming rates of pretreatment HIV drug resistance in key populations: Results of a global systematic review

V. Macdonald, L. Mbuagbaw, A. Verster, S. Bertagnolio
WHO

PEB131-B138 Clinical issues in sex workers

WEPEB131 Depressive symptoms and association with substance abuse in the Miami adult studies in HIV (MASH) cohort

S. Martinez, A. Campa, G. Zarini, M. Mudgal, J. Tamargo, A. Sneij, A. Alohal, M. Baum
United States

WEPEB132 Medical and non-medical cannabis use among HIV-positive people who use illicit drugs in Vancouver, Canada: Implications for the planned legalization of cannabis

S. Lake, T. Kerr, N. Fairbairn, R. Barrrios, J. Montaner, E. Wood, M.-J. Milloy
Canada

WEPEB133 Universal ART among people living with HIV who have problem substance use in NYC, 2014-2017

A. Campbell, D. Des Jarlais, M. Pavlicova, T.-H. Choo
United States

WEPEB134 'Defensive drugging' - preventing drug overdose in a dynamic opioid market

P. Coffin, E. Behar, K. Countess, J. Chang, T. Matheson
United States

WEPEB135 Experiences and lessons learned in implementing the differentiated care model in HIV clinics in Nyamira County, Western Kenya, Jan -Sept 2017

J. Obunga, L. Odero, B. Kanyango, B. Burmen
Kenya

WEPEB136 Clinical characteristics and hepatitis C (HCV) treatment outcomes among people who actively use drugs in an HIV cohort in Churachandpur and Moreh districts of Manipur, India

H. Mohan Kumar, C. Fortas, A. Mesic, A. Loarec, J. Shougrakpam, K. Romeo Singh, S. Sharmin
India

WEPEB137 **Tuberculosis testing and treatment among people who use drugs in Abidjan: Results and perspectives for a community-based approach implemented in Abidjan, Côte d'Ivoire**

A. Bernier, G. Colin, N. Luhmann, L. N'zi, S. Houndji, A. Assoumou, D. Ramatou, J. Bouscaillou, L.-H. Adjahi, J. Evanno, R. Boulet, C. Doumenç-Aïdara, C. Dézé, A. Kouamé, R. Kouassi N'Guessan
France

WEPEB138 **Lack of effective opioid dependence and alcohol abuse treatment leads to high rates of treatment discontinuation among patients initiated on antiretroviral therapy in Kazakhstan**

A. Deryabina, T. Ellman, B. Baiserkin, V. Ivakin, W. Killam
Kazakhstan

PEB139-B140 Clinical issues in migrants

WEPEB139 **Health resource utilization and health outcomes in a cohort of persons of transgender experience living with HIV/AIDS in New York City**

E. Fusaris, J. Ernst, Y. Vazquez, S. Toussi, K. Steffens
United States

WEPEB140 **Co-occurring psycho-social problems in transgender women living with HIV enrolled in a clinical trial in Argentina**

I. Aristegui, P.D. Radusky, V. Zalazar, C. Frola, N. Cardozo, A. Gun, E. Fojo, M. Romero, P. Cahn, O. Sued
Argentina

PEB141 Clinical issues in other vulnerable populations

WEPEB141 **Comparing clinical outcomes of immigrants and citizens living with HIV in Botswana: A retrospective cohort study**

T. Marukutira, D. Yin, B.R. Lee, L. Cressman, R. Kariuki, B. Malone, T. Spelman, S. Crowe, M. Stoove, M. Hellard, D. Dickinson
Australia

PEB142-B148 Ethical considerations related to clinical research with key populations and other vulnerable populations

WEPEB142 **Longitudinal virological outcomes and factors associated with virological failure in behaviourally HIV-infected young adults on combination antiretroviral treatment in the Netherlands, 2000-2015**

A. Weijnsfeld, C. Blokhuis, M. Stuiver, D. Pajkrt, F. Wit, On behalf of the ATHENA Observational HIV Cohort
Netherlands

WEPEB143 **Same-day medical visit in newly diagnosed HIV patients decreases time to viral suppression**

D.Y. Mohammed, E. Martin, Y. Babyants, J. Slim
United States

WEPEB144 **High rates of anti-retroviral treatment deferral for HIV-infected patients who use alcohol and drugs: Results from a national sample of medical doctors in Ukraine**

T.D. Ottesen, J.A. Wickersham, O. Zezuilin, S. Antoniak, S. Antonyak, M. Polonsky, J. Lawrence, J. Rozanova, S. Dvoryak, I. Pykalo, A. Taroyants, M. Filippovych, F. Altice
Ukraine

WEPEB145 **Barriers and facilitators of higher patient activation levels among HIV-infected and uninfected midlife U.S. women**

K.M. Weber, C. Bond, E. Daubert, L. McClellan, A.L. French, M.H. Cohen
United States

WEPEB146 **Housing instability increases rates of urgent care visits, emergency department visits and hospitalizations among PLHIV**

A. Clemenzi-Allen, E. Geng, D. Sachdev, S. Buchbinder, D. Havlir, M. Gandhi, K. Christopoulos
United States

WEPEB147 **Hazardous alcohol screening rates among persons with HIV following implementation of screening, brief intervention and referral to treatment in a large healthcare system in the United States**

M. Silverberg, T. Levine-Hall, S. Sterling, J. Lam, C. Ellis, M. Horberg, A. Williams, C. Weisner, P. Volberding, S. Parthasarathy, D. Satre
United States

WEPEB148 **Comparison of viral load suppression rates between military and civilians on antiretroviral therapy (ART) in military facilities in Uganda**

D. Bwayo, M. Ssemmanda, C. Wamundu, F. Young, R. Flueckiger, J. Akao, J. Bosco Ddamulira
Uganda

Track C: Epidemiology and prevention research

PEC149-C151 New PrEP products (e.g. TAF and other antiretrovirals, long acting oral and injectable drugs, topical PrEP/microbicides)

WEPEC149 **Effectiveness of Pre-Exposure Prophylaxis (PrEP) in Brazilian public health facilities: One-year results of the combine! study**
A. Grangeiro, M. Couto, D. Ferraz, E. Zucchi, M. Escuder, L. Denize, J. Oliveira, A. Fachel Leal, O. Carmo Luiz, T. Freitas, J. Villela Santos, L. Rosso, É. Arruda, R. Moraes, R. Munhoz, M.C. Giana, T. Pinheiro, A. Silveira, B. Kauss, G. Gomes, C. Brasileiro, A.C. Venci, G. Ardila, T. Areco, A.L. Eberi, M. Silvestrini
 Brazil

WEPEC150 **Impact of long-acting cabotegravir as pre-exposure prophylaxis on the emergence of HIV drug resistance among men who have sex with men: A modelling study**
B. Marshall, W. Goedel, M. King, A. Singleton, D. Durham, P. Chan, J. Townsend, A. Galvani
 United States

WEPEC151 **Updating communities on ASPIRE and ring studies in Zimbabwe**
C. Mashoko
 South Africa

PEC152-C155 Other new prevention tools

WEPEC152 **Determinants of voluntary or coerced sexual debut among Black female adolescents in Soweto, South Africa: Findings from the birth to twenty cohort study**
D. Nyemba, M. Cornell, M. Mabaso, L. Richter, J. Ramjith
 South Africa

WEPEC153 **Impact of a behavioral intervention on health outcomes among rural women living with HIV/AIDS at six month follow-up**
A. Nyamathi
 United States

WEPEC154 **Calibrating estimators of HIV-1 infection time and founder multiplicity towards improved vaccine efficacy assessment**
R. Rossen Khan, M. Rolland, P. Labuschagne, C.A. Magaret, L.N. Carpp, Y.H. Huang, E.E. Thommes, L. Zhang, N. Ndabambi, M. Logan, T. Holzman, M.-R. Abrahams, C. Anthony, S. Tovanabutra, C. Warth, G. Botha, D. Matten, S. Nitayaphan, K. Rono, A. Sekiziyivu, N. Michael, D. Chopera, L.A. Eller, F.A. Matsen IV, S. Travers, A. Poon, M.L. Robb, C. Williamson, P.B. Gilbert, P.T. Edlefsen
 United States

WEPEC155 **Feasibility and acceptability of symptom screening of sexually transmitted infections: HPTN 071 (PopART) trial in Zambia and South Africa**
C.R. Phiri, A. Schaap, M. Phiri, S. Floyd, S. Griffith, R. Hayes, S. Fidler, K. Shanaube, H. Ayles
 Zambia

PEC156-C172 Reaching and recruiting key populations for HIV services (online, offline, online-to-offline)

WEPEC156 **Reaching the hard-to-reach: Strategies to maximize recruitment of youth at risk or living with HIV, ATN CARES project**
M. Koussa, S.-J. Lee, L. Kozina, M.I. Fernández, M.J. Rotheram-Borus, Adolescent Medicine Trials Network (ATN) CARES
 United States

WEPEC157 **Navigayte Brooklyn - using online outreach to connect Black and Latino men who have sex with men to PrEP/PEP services in New York City, USA**
O. Anene, M. Montgomery MPH, E. Koffler MPH, L. Cambar
 United States

WEPEC158 **Using social networking in reaching subpopulations of hard-to-reach men who have sex with men in Lagos, Nigeria**
C.C. Ifekandu, D. Offie, E. Shoyemi, J. Njab, W. Tun
 Nigeria

WEPEC159 **Finding the men: Lessons on using workplace-based structural interventions targeting uniformed personnel to meet the 90-90-90 targets**
A. Watsemba, G. Luboobi, L. Ayebale, J. Hayuni, B. Wandera, A. Mitchell Le Few, R. M. Flueckiger, M. Lopez, E. Tanga
 Uganda

WEPEC160 **Sabrang: Reaching the un-reached among MSM and transgender people through a mobile health application**
N. Kumar, P. Dhall
 India

WEPEC161 **Innovative approaches to advancing key populations programming in Ghana despite inauspicious environment**
P. Ayamah, H. Nagai, C. Ohene-Adjei, A. K. Nyanor, R. Afriyie, R. Aperko Sackitey
 Ghana

WEPEC162 **Casting a broader net: Increasing HIV case-finding among key populations using performance-based incentives and social networks in Cote d'Ivoire**
T. Lillie, D. Kamali, R. Prakash, J. Dje, N. Persaud
 United States

WEPEC163 **Project moxie: A pilot-study of video counseling and home-based HIV testing for transgender youth**
R. Stephenson, S. Sullivan, E. Riley
 United States

WEPEC164 **What characteristics predict whether intervention participants successfully recruit previously undiagnosed HIV-positives from their risk networks?**
L.D. Williams, A. Korobchuk, P. Smyrnov, G. Nikolopoulos, D. Paraskevis, J. Schneider, S.R. Friedman
 United States

WEPEC165 **A pilot randomized, controlled trial of financial incentives and commitment contracts to promote HIV retesting among at-risk, HIV-uninfected adults in rural Uganda**
G. Chamie, A. Ndyabakira, D. Emperador, K. Marson, M. Kanya, D. Havlir, D. Kwarisiima, H. Thirumurthy
 United States

WEPEC166 **Can online interventions enhance HIV case finding and linkages to care? Comparing offline and online monitoring data from a combination prevention program with MSM and transgender women in Central America**
A.J. Cabrera Oliva, S. Lungo, C. Castellan, C. Palma
 Guatemala

- WEPEC167 **The domino effect: Tapping into female sex workers' social networks to increase demand and use of HIV services from previously unengaged women in Burundi**
T. Lillie, D. Gashobotse, T. Niyongabo, D. Sakubu, G. Kamariza, V. Ranebennur, M. Hamdallah, N. Persaud
United States
- WEPEC168 **Applying innovative methods to improve HIV testing uptake and case finding among men who have sex with men in Mali**
S. Garangue Souko, T. Madani Moctar Saidou, A. Lambert, A. Ag Altini, E. Papworth, D. Bore, D. Mohamed Amadou, F. Sidibe, M. Hamdallah, E. Cooper, A. Dit Agali Wele, H. Rodriguez Sherman, S. Cisse, J. Bashi Bagendabanga
Mali
- WEPEC169 **Quadrupling HIV case finding: Social media improves HIV testing and HIV case finding among key populations in Myanmar**
K. Gustafson, M.M. Lwin, H. Ko Ko, T.N. Oo, R. Kelly
Myanmar
- WEPEC170 **The role of social media in sexual connectivity among men who have sex with men (MSM) in Kenya & South Africa: Potential for innovative online sexual health promotion interventions**
A. Bourne, S. Tenza, A. Smith, J. Liku, K. Moodley, A. Tukai, R. Kabuti, E. Fearon, W. Nutland, P. Weatherburn, J. Kimani, T. Palenee-Phillips
Australia
- WEPEC171 **Assessment to determine reasons for repeat testing amongst key populations and the general population**
O. Fajemisin
Nigeria
- WEPEC172 **PrEP-plus: An unanticipated outcome of a program for pre-exposure prophylaxis**
W. Valenti, A. Zuppelli, M. Lecker, D. Hall
United States
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- PEC173-C199 Innovative HIV testing strategies (peer-led testing, peer-mediated testing, self-testing with and without online/offline support, use of fourth generation and recency assays)**
- WEPEC173 **Utilisation of HIV self-testing among rural gay and bisexual men and ethnic minorities in New Zealand**
J.G. Rich, G. Agbozo, J. Beaumont, J. Myers
New Zealand
- WEPEC174 **Understanding who accepts and who is reached through secondary distribution of HIV self-tests in a cluster-randomised trial of door-to-door offer of HIVST nested in four HPTN071 (PopART) communities in Zambia**
B. Hensen, A. Schaap, C. Mulubwa, K. Shanaube, S. Floyd, M. Phiri, V. Bond, B. Chiti, M. Simwinga, A. Mwinga, H. Ayles, on behalf of the HPTN 071 (PopART) Study Team
United Kingdom
- WEPEC175 **More than just a testing service: Evolution of a peer-led rapid HIV and STI testing service in response to shifting community needs**
D. Leitinger, K. Ryan, P. Locke, K. Burgess, A. Pedrana, M. Stoové
Australia
- WEPEC176 **HIV testing strategies in Europe**
S. Desai, L. Tavoschi, L. Combs, S.F. Jakobsen, A. Sullivan, D. Raben, V. Delpach, S. Croxford
Denmark
- WEPEC177 **Increased HIV case finding rate among MSM and TG in Laos from a community-led HIV oral fluids screening project**
K. Savabounthavong, V.-A. Souriyao, S. Mills, P. Girault, R. Vannakit
Lao People's Democratic Republic
- WEPEC178 **Improving access to HIV testing services among clients of FSWs: Experiences of the LINKAGES project in Zomba and Machinga, Malawi**
W. Mtonga Kamphale, D. Kanthunzi, B. Nkhoma Somba, P. Mkukumira, M. Mkandawire, B. Sabao, M. Mkandawire
Malawi
- WEPEC179 **Enhancing HIV testing coverage through peer-driven recruitment models among transgender women in Pattaya**
P. Potasin, T. Nakpor, K. Krajan, M. Avery, S. Mills, S. Charoenying, A. Arunmanakul, R. Vannakit
Thailand
- WEPEC180 **Who is using the HIV Self-test among Black/African-American MSM and transgender women in New York City? Baseline results from project TRUST**
V. Frye, L. Wilton, M.Q. Paige, D. Lucy, G. Ortiz, V. Nandi, B. Koblin
United States
- WEPEC181 **Development and application of a social entrepreneurship testing model to promote HIV self-testing among men who have sex with men**
F. Zhong, W. Cheng, W. Tang, H. Xu, G. Meng, P. Lin, Y. Gu
China
- WEPEC182 **Results from a randomized controlled trial of an intervention to match young Black men and transwomen who have sex with men or transwomen to HIV testing options (All About Me)**
B. Koblin, V. Nandi, S. Hirshfield, M.A. Chiasson, L. Wilton, D. Usher, D.R. Hoover, V. Frye
United States
- WEPEC183 **Profile and motivations of people who are using the HIV self-test: Results from the "VIH: Teste-Toi Toi-même" study in France**
K. Champenois, V. Coquelin, V. Supervie, D. Rahib-Kersaudy, N. Lydié, A. Velter, J. Ghosn, T. Greacen
France
- WEPEC184 **Online self-testing service yields yearly growth, high user satisfaction, stable STI positivity rates and lower HIV rates among MSM in the Netherlands**
K. Vermeij, H. Götz, M. Kroone, U. Davidovich, W. Zuillhof
Netherlands
- WEPEC185 **Experiences with use of oral HIV self-testing (HIVST) among men who have sex with men (MSM) and linkage to care: Translating evidence to programmatic strategies for HIVST scale-up in Nigeria**
O.O. Dirisu, W. Tun, A. Sekoni, L. Vu, E. Shoyemi, J. Njab, S. Ogunisola, S. Adebajo
Nigeria

- WEPEC186 **Willingness to use HIV self-testing: Results from the Malawi Population-based HIV Impact Assessment (MPHIA) 2015-16**
J.M. Cuervo Rojas, E. Radin, S. Saito, S. Delgado, S. Jonnalagadda, D. Payne, E. Kim, M. Tsoka, M. Nzima, T. Kalua, A. Auld, MPHIA Study Group
United States
- WEPEC187 **"If you don't have the courage to go get a test, you won't have the courage to go for treatment": Consumer perspectives on the introduction of HIVST in Central America**
J. Wheeler, I. Fortin, N. Gallardo, P. Letona, S. Lungo
United States
- WEPEC188 **The role of youth champions in linkage of adolescents and youth from the community for HIV testing services**
M. Buwembo, A. Kabarambi
Uganda
- WEPEC189 **Integrating voluntary referral from HIV-positive people into a risk-network engagement approach to improve case detection and linkages from outreach in India**
P. Mugundu Ramien, R. Bandi, J.R. Nagadasu, N.M. K, D. Damara, A.K. Reddy, M. Mathew, G. Shreenivas, B. George, J.J. Baishya
India
- WEPEC190 **Improving voluntary HIV testing in low and middle income countries (LMIC): A report from a field experiment in Ecuador**
M. Macis, M. Grunauer, R. Izurieta, P. Phan, M. Reina Ortiz, E. Terán
United States
- WEPEC191 **Towards 90-90-90: Findings from innovative peer driven outreach approach for rapid HIV case detection among people who inject drugs in Kyrgyzstan**
A. Moldokmatova, D. Saliev, M. Kan, A. Estebe-sova, O. Samoiloova
Kyrgyzstan
- WEPEC192 **OptTEST programme interventions for Indicator Condition HIV testing are effective in significantly increasing HIV testing rates in non-specialist healthcare settings across Europe**
A. Sullivan, C. Rae, I. Sperle, S. Jakobsen, J.D. Kowalska, R. Lugo Colon, L. Lemsalu, M.J. Perez Elias, A. Vassilenko, N. Badridze, V. Sikolova, G. Kutsyna, M. Rayment, D. Raben, J. Lundgren, OptTEST for HIV in Europe
United Kingdom
- WEPEC193 **Developing a voluntary partner referral strategy for HIV testing among key populations: A pilot program in the Dominican Republic**
C. Barrington, J. Knight, H. Gomez, M. Perez, Y. Donastorg, D. Kerrigan
United States
- WEPEC194 **Utilizing a network model in HIV case-finding among people who inject drugs (PWID) in Northeast India**
P. Goswami, B. George, S. Mathew, A. Singh, K. Ditya, N. Bakshi, R. Kiangte, T. Jamir, N. Roshan
India
- WEPEC195 **Partner notification based on urine self-sampling for officially-sanctioned HIV testing in cooperation with community-based organizations among men who have sex with men in Beijing, China**
Y. Lyu, X. Feng, X. Nie, Y. Tian, W. Xing, J. Yao, Y. Jiang
China
- WEPEC196 **Are US black, Hispanic and white YMSM at risk for HIV acquisition being tested in accordance with national HIV testing recommendations? Results from a national study**
R. Merchant, S. Marks, M. Clark, T. Liu, J. Rosenberger, J. Bauermeister, K. Mayer
United States
- WEPEC197 **Assisted and unassisted notification and HIV testing for the sexual and injecting partners of people living with HIV in Vietnam: Preliminary results of the HIV testing-to-treatment cascade**
H.A. Doan, H. Ngo, B. Vu, K. Green, A. Bao, Y. Nguyen
Vietnam
- WEPEC198 **High-yield HIV testing, facilitated linkage to care, and prevention for female youth in Kenya (GIRLS Study): Preliminary baseline findings**
I. Inwani, K. Agot, C.M. Cleland, N. Chhun, S.O. Rao, M. Anam, P. Macharia, J. Kinuthia, P. Cherutich, R. Nduati, A.E. Kurth
United States
- WEPEC199 **Building mobile phone-connected diagnostics and online pathways for HIV care: Early findings from the m-Africa formative study in KwaZulu-Natal, South Africa**
O. Adeagbo, C. Herbst, N. Dlamini, T. Mhlongo, P. Sonnenberg, C. Estcourt, A. Blandford, V. Turbe, M. Thomas, K. Herbst, D. Pillay, R. McKendry, M. Shahmanesh
South Africa
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- PEC200-C203 Rapid/Same-Day ART initiation**
- WEPEC200 **Darunavir/cobicistat/emtricitabine/tenofovir alafenamide (D/C/F/TAF) in a Test-and-Treat model of care for HIV-1 infection: Interim analysis of the DIAMOND study**
G.D. Huhn, G. Crofoot, M. Ramgopal, J. Gathe Jr., R. Bolan, C. Bicer, R.B. Simonson, R.E. Nettles, K. Brown, K. Dunn
United States
- WEPEC201 **A comparison of outcomes of same day versus delayed Antiretroviral treatment (ART) initiation in the 'Test and Treat era' in Kenyatta National Hospital**
S. Juliet Eshiwani, K. Mutai, P. Muiruri, E. Kubo
Kenya
- WEPEC202 **Peer navigation is strongly associated with increased uptake of same-day ART initiation among KPs living with HIV in Angola**
M.D.R. Domingos Ferreira Nunes, M.L. Furtado, R. Pedro, C. Pedro, M. Goggin-kehm, D. Boyee, A. Diaz, G. Cristino, J. Cardao
Angola
- WEPEC203 **Operational feasibility and scope of same-day ART initiation under the WHO treat-all approach in the public sector of southern Swaziland- a prospective cohort study**
B. Kerschberger, R. Nesbitt, Q. Mpala, C. Mamba, E. Mabhena, S.M. Kabore, M. Pasipamire, A. Telnov, B. Rusch, I. Ciglenecki
Swaziland
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- PEC204-C224 Demonstration and pilot projects for PrEP, PEP, male circumcision**
- WEPEC204 **A comparative study of risk among adolescent girls and young women who accept or decline PrEP uptake from a community-based mobile clinic**
E. Rousseau-Jemwa, C.L. Celum, J.M. Baeten, L.-G. Bekker
South Africa

- WEPEC205 **Worldwide PrEP: Online-to-offline HIV prevention for foreigners in Bangkok**
N. Yaemim, B. Yaemim, K. Jonas
Thailand
- WEPEC206 **Pre-exposure prophylaxis in Zambia: Policy engagement and initial implementation**
C. Claassen, L. Mwangi, M.-C. Lavoie, I. Gashongore, E. Mubanga, D. Mumba, L. Mulenga, R. Sheneberger
Zambia
- WEPEC207 **Predictors of low medication possession ratio (MPR) in individuals receiving PrEP in the EPIC-NSW study in New South Wales (NSW), Australia**
F. Jin, J. Amin, R. Guy, S. Vaccher, C. Selvey, I. Zablotska, J. Holden, K. Price, D. Weerasinghe, B. Yeung, G. Levitt, E. Ogilvie, A. McNulty, D. Smith, D. Cooper, A. Grulich
Expanded PrEP Implementation in Communities NSW South Wales (EPIC-NSW) Research Group
Australia
- WEPEC208 **Understanding risk among male participants enrolled at clinicians' discretion in a PrEP demonstration trial in Victoria, Australia**
J. Asselin, K. Ryan, V. Cornelisse, B. Price, N. Roth, J. Wilcox, B. Tee, C. Fairley, C. Chang, J. Armishaw, O. Vujovic, M. Penn, P. Cundill, G. Forgan-Smith, J. Gall, C. Pickett, L. Lal, A. Mak, T. Spelman, D. Murphy, C. El-Hayek, S. Ruth, C. Batrouney, J. Lockwood, J. Hoy, R. Grant, M. Stoové, E. Wright
Australia
- WEPEC209 **Barriers to PrEP implementation: The Ministry of Health demonstration projects in Swaziland**
N. Gambu, S. Matse, M. Pasipamire, D. Chilongozi
Swaziland
- WEPEC210 **"It's like plan B for HIV!" Formative research results of PEPTALK: A study to design and test a media campaign to drive demand for, uptake of and adherence to PEP**
J. Fagan, V. Frye, A. Lawal, M. Mosley, J. Yap, E. Greene, B. Zingman
United States
- WEPEC211 **Men who have sex with men (MSM) eligible for PrEP: Do they differ from other MSM clinic attendees?**
D. Ogaz, H. Mohammed, J. Saunders, H. Reaney, N. Iyanger, P. Blomquist, G. Hughes, A. Williams, S. McCormack, M. Desai, L. Waters, C. Priestley, K. Manavi, A. Sullivan, A. Nardone, B. Gazzard, N. Gill
United Kingdom
- WEPEC212 **HIV pre-exposure prophylaxis (PrEP) for the general population in Swaziland: A detailed cascade study**
A. Hettema, A. Hughey, C. Oldenburg, S. McMahon, S. Kohler, C. Lejeune, S. Matse, T. Bärnighausen
Swaziland
- WEPEC213 **Safety and acceptability of day 0 Foreskin Removal PrePex? circumcision among men in Kenya**
K. Agot, R. Bosire, J. Ambia, D. Muhuaya, J. Juma, M. Onyango, O. Spala, B. Ayieko, H. Ogola
Kenya
- WEPEC214 **Provision of youth-friendly VCT and VMMC during football training sessions and sports tournaments to drive hard-to-reach adolescents to clinical services**
L. Brooks, O. Mezouar
Kenya
- WEPEC215 **Evidence for public family planning clinics as potential PrEP delivery sites in the Southern U.S.**
J. Sales, R. Steiner, A. Phillips, A. Patel, T. Renfro, C. Cwiak, A. Sheth
United States
- WEPEC216 **Willingness and actual use of pre-exposure prophylaxis in men who have sex with men in Taiwan: Results from a 2017 Hornet/HEART survey**
S.W.-W. Ku, P. Huang, A. Garner, A. Bourne, C. Strong, S.-S. Chen, P.-C. Huang, F.-M. Jan, S. Howell, N.-Y. Ko, W.-W. Wong
Taiwan, China
- WEPEC217 **HIV preexposure prophylaxis uptake after low-intensity outreach to patients with sexually transmitted infections**
R. Guinness, J. Volk, L. Hurley, T. Tobias, J. Marcus
United States
- WEPEC218 **Rapid uptake of care by men who have sex with men who use informally and self-obtained pre-exposure prophylaxis in Amsterdam: The InPrEP project**
S.H. Hulstein, E. Hoornenborg, A. Matser, A. Hogewoning, Y. van Duijnhoven, M. Prins, H. De Vries
Netherlands
- WEPEC219 **Sexual behavior and PrEP uptake among young African women in a demonstration project about PrEP delivery**
D. Travill, L.G. Bekker, S. Delany-Moretwe, E. Bukusi, J. Imrie, E. Rousseau-Jemwa, V. Omollo, L. Kidoguchi, J. Morton, G. O'Malley, G. Barnabee, R. Heffron, A. van der Straten, S. Roberts, J. Haberer, R. Johnson, J. Baeten, C. Celum, POWER Study Team
South Africa
- WEPEC220 **Outcomes of a pilot intervention of voluntary medical male circumcision and HIV education program for adolescent street youth in Western Kenya**
P. Shah, M. Kibel, D. Ayuku, D. Makori, E. Kamaara, E. Choge, J. Nyairo, P. Abuya, M. Wahome, J. Wachira, P. Braitstein
Kenya
- WEPEC221 **PrEP for HIV prevention in Shiselweni, Swaziland: Early uptake and month one retention**
R. Nesbitt, Q. Mpala, C. Mamba, B. Kerschberger, E. Mabhena, M.L. Tombo, L. Garcia Abrego, M. Daka, S. Mathurin Kabore, S. Matse, M. Pasipamire, A. Telnov, N. Staderini, J. Goiri, I. Ciglenecki
Swaziland
- WEPEC222 **Retention and adherence to PrEP among MSM and transgender women in Thailand's 'Princess PrEP program': The key population-Led PrEP program**
J. Jantarapakde, S. Penanonnyang, T. Sungsing, P. Meekrua, P. Brutrat, P. Panpet, F. Suwan, S. Pangpoom, S. Sangtong, S. Singhor, S. Promthong, P. Phiayura, W. Sirisakyot, P. Rattakitvijunnankorn, P. Mingkwanrungruang, D. Trachunthong, S. Charoenying, S. Mills, R. Vannakit, N. Phanuphak, P. Phanuphak
Thailand

WEPEC223	<p>High prevalence of curable STIs among young women initiating PrEP in Kenya and South Africa</p> <p><i>J. Morton, E. Bukusi, S. Delany-Moretlwe, L.-G. Bekker, V. Omollo, D. Travill, E. Rousseau-Jemwa, L. Kidoguchi, R. Johnson, C. Celum, J. Baeten, for the POWER Study Team</i> United States</p>	WEPEC233	<p>Understanding willingness to use oral pre-exposure prophylaxis for HIV prevention among men who have sex with men in China</p> <p><i>X. Wang, A. Bourne, P. Liu, J. Sun, T. Cai, G. Mburu, M. Cassolato, B. Wang, W. Zhou</i> China</p>
WEPEC224	<p>A PrEP demonstration project among female sex workers in India: Lessons for scaling up</p> <p><i>S. Reza-Paul, L. Lazarus, R. KN, V. MS, M. Ramaiah, M. Becker, S.M. Mahmud, R. Lorway, S. Moses</i> Canada</p>	WEPEC234	<p>Experience with introduction of PrePex device for medical male circumcision for HIV prevention in Kenya (2013-2017)</p> <p><i>E. Odoyo-June, N. Owuor, K. Agot, S. Davis, J. Hines, P. Musingila, C. Kisia, K. Serrem, A. Wanyonyi, K. Bartilol</i> Kenya</p>
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PEC225-C262	<p>Scale-up of PrEP, PEP, male circumcision</p>		
WEPEC225	<p>PrEP implementation in New York State: Using technical assistance to support clinical scale-up</p> <p><i>C. Ferraris, T. Wilder, N. Harris</i> United States</p>	WEPEC235	<p>Predictors of male circumcision uptake during the Botswana Combination Prevention Project (BCPP) mobilization</p> <p><i>T. Marukutira, L. Block, L.A. Mills, J. Moore, P. Bachanas, T. Schissler, R. Mosha, N. Bock, O. Komotere, K. Mukokomani, T. Diswai, S.M. Davies</i> Botswana</p>
WEPEC226	<p>PrEParing for implementation: Very low PrEP awareness in a sample of men who have sex with men and transgender women reporting condomless receptive anal intercourse in Lima, Peru</p> <p><i>W. Gonzales-Saavedra, R.C. Passaro, E.R. Segura, A. Perez-Brumer, A. Florez, M. Reyes, R. Lama, E. Cachay, J.L. Clark, R. Cabello</i> Peru</p>	WEPEC236	<p>Depression, network influences and uptake of HIV pre-exposure prophylaxis (PrEP) in men and transgender individuals screening for HIV prevention trial participation</p> <p><i>S. Wood, K. Morales, D. Metzger, A. Davis, D. Fiore, Q. Jackson, H. Koenig, N. Dowshen, R. Gross, I. Frank</i> United States</p>
WEPEC227	<p>A self-administered internet survey on socioeconomic disparities in access to and willingness to take PrEP among Latino MSM in San Antonio, TX</p> <p><i>M. Garcia, G. Saw</i> United States</p>	WEPEC237	<p>Perceived barriers to pre-exposure prophylaxis use among HIV-negative men who have sex with men and transgender women in Tijuana, Mexico: A latent class analysis</p> <p><i>R. Patrick, J. Jain, A. Harvey-Vera, S.J. Semple, G. Rangel, T.L. Patterson, H.A. Pines</i> United States</p>
WEPEC228	<p>Exploring the use of pre-exposure prophylaxis (PrEP) for HIV prevention among high risk drug users in treatment</p> <p><i>R. Shrestha, M. Copenhaver</i> United States</p>	WEPEC238	<p>Successful implementation of PrEP among LGBT youth at an urban Community Health Center</p> <p><i>U. Belkind, P. Carneiro, P. Meacher, A. Radix</i> United States</p>
WEPEC229	<p>Describing levels of uptake and non-uptake of voluntary medical male circumcision services during HPTN 071 (PopART) study, Zambia</p> <p><i>E. Sakala</i> Zambia</p>	WEPEC239	<p>Young male's uptake and acceptability of medical male circumcision in South Africa: A mixed method, longitudinal community-based study</p> <p><i>P. Smith, K. Gill, T. Bennie, J. Dietrich, G. Gray, L.-G. Bekker</i> South Africa</p>
WEPEC230	<p>Delays in PrEP initiation among at-risk patients in a large network of primary care clinics</p> <p><i>M.A. Spinelli, H. Scott, E. Vittinghoff, A.Y. Liu, A. Morehead-Gee, R. Gonzalez, M. Gandhi, S.P. Buchbinder</i> United States</p>	WEPEC240	<p>Pre-exposure prophylaxis (PrEP) implementation, uptake and retention in Germany - results of the PRIDE study</p> <p><i>P. Mysior, A. Schafberger, I. Perea, A.-L. Brillen, B. Bartmeyer, V. Bremer, E. Tenberken, U. Marcus, H. Streeck</i> Germany</p>
WEPEC231	<p>Proportion of early infant male circumcisions (EIMC) performed compared to male deliveries in eight pilot sites in Iringa, Tanzania</p> <p><i>A. Hellar, K. Ngonyani, A. Christensen, M. Machaku, T. Maokola, M. Drake, F. Phiri, A. Maganga, M. Mohamed, R. Salim, G. Lija, J. Mushy, E. Mlaga</i> Tanzania, United Republic of</p>	WEPEC241	<p>Pre-exposure prophylaxis among men who have sex with in the Amsterdam Cohort Studies: Use, eligibility and intention to use</p> <p><i>W.P.H. van Bilsen, L.N. Cover, J.P. Bil, U. Davidovich, E. Hoornenborg, M. Prins, A. Matser</i> Netherlands</p>
WEPEC232	<p>Baseline characteristics and risk behaviors among men who have sex with men and transgender women who chose On PrEP and Off PrEP in PrEP demonstration project in Northern Thailand</p> <p><i>S. Charivalertsak, Q. Kaewpoowat, T. Supindham, P. Saokhieo, R. Songsupa, S. Taejaroenkul, R. Khampan</i> Thailand</p>	WEPEC242	<p>From PrEP to "We are PrEPARED" - the Dutch example of preparing health care providers and MSM users for PrEP</p> <p><i>C.A. Blom, 'PrEPARED' Dutch National PrEP Working Group</i> Netherlands</p>

- WEPEC243 **Awareness, understanding and barriers to oral pre-exposure prophylaxis (PrEP) use among gay, bisexual and other men who have sex with men (GBMSM) in Nairobi and Johannesburg: A two-site qualitative study**
R. Wanjiru, S. Tenza, W. Nutland, P. Weatherburn, A. Smith, J. Kimani, T. Palanee-Phillips, A. Bourne
Kenya
- WEPEC244 **PrEP uptake among middle age and older individuals in rural Kenya**
W. Ojilo, M. Petersen, E. Wafula, C. Koss, D. Kwarisiima, K. Kadede, T. Clark, E. Charlebois, C.R. Cohen, E.A. Bukusi, M.R. Kamya, D. Havlir, J. Ayieko
Kenya
- WEPEC245 **Community level PrEP programming addressing the challenges of facility-based follow-up for pre-exposure prophylaxis (PrEP) ART refills among PWUD, SW and MSM in Uganda: MARPI clinic experience**
R. Kansime, J.R. Lule, P. Kyambadde, M. Kinawa, I. Kakooza, R. Kindyomunda
Uganda
- WEPEC246 **A systematic review of interventions to increase adult men's uptake of voluntary medical male circumcision for HIV prevention in East and Southern Africa**
C. Figueroa, J. Samuelson, S. Taoka, B. Hensen
WHO
- WEPEC247 **Community delivery increases PrEP program retention in SEARCH study in Uganda and Kenya**
B. Jewell, J. Ayieko, A. Owaraganise, F. Mwangwa, D. Kwarisiima, C.A. Koss, A. Plenty, D. Black, E. Bukusi, C.R. Cohen, T.D. Clark, E.D. Charlebois, M.R. Kamya, M.L. Petersen, D.V. Havlir
United States
- WEPEC248 **Message framing strategies for PrEP education with men who have sex with men in North America: Results of three randomized trials**
K. Underhill, K.M. Guthrie, D. Operario, S.K. Calabrese, C. Kahler, K.H. Mayer
United States
- WEPEC249 **"For someone whose life is very busy and unpredictable, this service is like a dream." Reaching young men of color who have sex with men through on-line prep services**
K. Koester, S. Hughes, H. Gangeskar, E. Engesæth, M. Hawkins, R. Grant
United States
- WEPEC250 **Achievements and lessons learned in efforts to achieve optimal site capacity in a voluntary medical male circumcision program In Mozambique**
Z. Mwandji, F. Zita, M. Tanque, D. Sarama, P. Devos, N. Gaspar, V. Kiggundu, J. Come, E. Gold, J. Sallet, E. Njeuhmeli
Kenya
- WEPEC251 **Creating PrEP awareness amongst adolescent girls and young women through peer mobilization in Kenya and Uganda**
B. Auma, J. Stevenson, V.R. Musavi, H. Nagadya, A. Akoth, J. Amoli, L. Wangari, C. Nyambura, K. de Graaf
Kenya
- WEPEC252 **Bringing Voluntary Male Medical Circumcision (VMMC) services to the community: VMMC mobile clinic campaigns on the islands of Lake Victoria in Tanzania**
J. Zelothe, D. Msalilwa, S. Zidana-Ndovi, G. Mkemwa, S. Dane, C. Madevu-Matson, B. Senyana, J. Soares Linn
United States
- WEPEC253 **Is availability of clinics that prescribe PreP associated with greater willingness to use it? Results from the national survey on HIV in the Black community (NSHBC)**
B. Ojikutu, Y. Ransome, L. Bogart, S. Bogan, T. Stopka, P. Sullivan, K. Mayer
United States
- WEPEC254 **Impact of a population-level PrEP implementation project on clinical capacity and HIV testing among gay and bisexual men in Melbourne, Australia**
J. Asselin, K. Ryan, V. Cornelisse, B. Price, N. Roth, J. Wilcox, B. Tee, C. Fairley, C. Chang, J. Armishaw, O. Vujovic, M. Penn, P. Cundill, G. Forgan-Smith, J. Gall, C. Pickett, L. Lal, A. Mak, T. Spelman, L. Nguyen, D. Murphy, C. El-Hayek, S. Ruth, C. Batrouney, J. Lockwood, J. Hoy, R. Grant, E. Wright, M. Stoové
Australia
- WEPEC255 **Willingness to take daily oral HIV pre-exposure prophylaxis (PrEP) among young women and female sex workers in Kenya**
R. Karuga, W. Mukoma, S. Nduta, N. Kilonzo, R. Eakle, M. Kiragu, H. Larson, H. Musyoki, C. Ngunu, J. Kyongo, L. Otiso
Kenya
- WEPEC256 **Assessing PrEP eligibility in a HIV-1 vaccine feasibility MSM cohort using MOH guidelines and a cohort-derived HIV-1 risk score in Kenya**
E. Wahome, A. Thiong'o, O. Chirro, K. Mohamed, E. Gichuru, J. Mwambi, M. Price, S. Graham, E. Sanders
Kenya
- WEPEC257 **MSM Prep users in Europe: Who is and is not having regular medical follow-up? Findings from the community-based research study Flash! PrEP in Europe**
D. Rojas Castro, R.M. Delabre, A. Vilotitch, A. Bernier, V. Schlegel, S.B. Duken, R. Stranz, J. Ghosn, G. Cairns, G.M. Corbelli, H. Sweers, K. Jonas, B. Spire
France
- WEPEC258 **Users profile, regimen choices and types of exposure in HIV post-exposure prophylaxis before and after the guidelines implementation in Brazil**
I. Ornelas Pereira, G. Mosimann, A.R. Pascom, M. Meireles, F. Perini, A. Benzaken, F. Rick
Brazil
- WEPEC259 **Integrating traditional male circumcision with voluntary medical male circumcision for better HIV prevention outcomes among the Shangani in Zimbabwe**
E. Dube, E. Makoni, M. Dube
Zimbabwe
- WEPEC260 **The PrEP life: Female sex workers' perspectives on uptake and use of daily pre-exposure prophylaxis for HIV prevention in South Africa**
R. Eakle, R. Bothma, A. Bourne, S. Gumede, K. Motsosi, H. Rees, TAPS Demonstration Project
South Africa

WEPEC261	<p>Willingness of Black and Latino adolescents in New York City to use daily oral HIV pre-exposure prophylaxis (PrEP)</p> <p><i>T. Taggart, T. Albritton, P. Pina, Y. Liang</i> United States</p>	WEPEC273	<p>Gender affirmation and healthcare empowerment: Two intervention-amenable targets to enhance viral suppression among transgender women of color living with HIV in the United States</p> <p><i>J.M. Sevelius, D. Chakravarty, T. Neilands, J. Keatley, G. Rebchook, HRSA SPNS Transgender Women of Color Study Group</i> United States</p>
WEPEC262	<p>A community-based ethnography to inform future PrEP engagement and adherence among transgender women sex workers</p> <p><i>K.H.A. Footer, J. Glick, E. Cooney, A. Passaniti, M. Howes, R. Cook, S.G. Sherman</i> United States</p>	WEPEC274	<p>Perceptions do matter: The impact of perceived risk of HIV acquisition on HIV testing among gay male couples</p> <p><i>D. Chakravarty, T. Neilands, L. Darbes, C. Hoff</i> United States</p>
PEC263-C272	<p>Integrating STI, sexual and reproductive health, HBV and HCV services in HIV prevention programs</p>	WEPEC275	<p>Project Shikamana: Positive effects of a phase II trial of community empowerment-based combination prevention to respond to HIV among female sex workers in Iringa, Tanzania</p> <p><i>D. Kerrigan, N. Galai, S. Beckham, A. Mwampashi, C. Shembilu, D. Gitagno, A. Mantsios, A. Leddy, W. Davis, S. Aboud, S. Likindikoki, J. Mbwambo</i> United States</p>
WEPEC263	<p>Urgent need to integrate PMTCT service for HIV and hepatitis B: An interim report from a prospective cohort study in rural districts, Zambia</p> <p><i>M. Chirwa, K. Komada, C. Msiska</i> Zambia</p>	WEPEC276	<p>Co-dispensation of low-barrier methadone maintenance therapy (MMT) and antiretroviral therapy (ART) linked to improved ART adherence among people living with HIV who use illicit drugs in a Canadian setting</p> <p><i>N.A. Mohd Salleh, L. Richardson, J. Shoveller, H. Dong, N. Fairbairn, R. Barrios, E. Wood, M.-J. Milloy</i> Canada</p>
WEPEC264	<p>Are STI testing programmes acceptable and feasible for adolescents in South Africa?</p> <p><i>R. Marcus, K. Gill, P. Smith, S. Rouhani, E. Mendel, S. Osman, K. Naidoo, A. Mendelsohn, N. Ngetu, M. Tembo, N. Ahmed, L.-G. Bekker</i> South Africa</p>	WEPEC277	<p>Service delivery barriers to accessing HIV-related services for key populations in Southern Ghana</p> <p><i>S. Ayisi Addo, M. Abdulai, A.N. Baddoo, M.G. Chandii, F. Frimpong, E. Kenu</i> Ghana</p>
WEPEC266	<p>High HIV PrEP adherence is associated with syphilis incidence</p> <p><i>C. Bristow, M.P. Dube, K. Corado, E. Ellorin, J. Blumenthal, S.R. Morris, CCTG Team</i> United States</p>	WEPEC278	<p>Risk behavior and low HIV testing awareness among Roma (Gypsy) adolescents and young adult men who have sex with men (MSM) in Sofia, Bulgaria</p> <p><i>J. Kelly, Y. Amirkhanian, S. Vassileva, E. Kabakchieva, T. Varleva</i> United States</p>
WEPEC267	<p>High rate of unplanned pregnancy despite integration of family planning into HIV care</p> <p><i>O.V. Adeniyi, A. Ajayi, D. Goon, C. Carty, J. Lambert, East London Prospective Study Group</i> South Africa</p>	WEPEC279	<p>Barriers and facilitators of adherence to HIV pre-exposure prophylaxis among young men and transgender women of color who have sex with men</p> <p><i>S. Wood, R. Gross, J. Shea, J. Franklin, D. Petsis, L. Lalley-Chareczko, H. Koenig, N. Dowshen</i> United States</p>
WEPEC268	<p>Increasing male partner involvement in antenatal services for elimination of mother-to-child transmission of HIV</p> <p><i>A. Watsemba, C. Derrick Opio, R. Kyapa, B. Wandera, J. Hayuni, A. Mitchell Le Few, R. M Flueckiger, M. Lopez, E. Tanga</i> Uganda</p>	WEPEC280	<p>Who are the male sexual partners of adolescent girls and young women? Comparative analysis of population data in three settings prior to DREAMS roll-out</p> <p><i>A.M. Doyle, S. Floyd, K. Baisley, B. Orindi, D. Kwaro, N. Mthiyane, S. Muuo, M. Shahmanesh, A. Ziraba, I. Birdthistle</i> United Kingdom</p>
WEPEC269	<p>Innovative prevention using social media</p> <p><i>L. Piel, C. Winkelmann</i> Germany</p>	WEPEC281	<p>Identifying more HIV positive males through Homebased index case HIV testing as compared to facility based HIV testing: Case of an FHI 360-Zimbabwe Project</p> <p><i>T. Tafuma, N. Mahachi, K. Webb, P. Mawora, T. Moga, A. Muchedzi, T. Zulu, T. Nyagura, D. Harbick, V. Chitiyo</i> Zimbabwe</p>
WEPEC270	<p>The HIV/AIDS response succeeds when integrated in the reproductive maternal newborn child and adolescent health platform: The Kingdom of Swaziland's Experience</p> <p><i>B.R. Dlamini, N. Dlamini, B. Nhlabatsi, M. Thwala-Tembe, S. Myeni, L. Malaza</i> UNFPA</p>		
WEPEC271	<p>Perspective of young people living with HIV in the Federal Capital Territory (FCT) Nigeria on their sexual reproductive health needs</p> <p><i>A. Ogunrombi, I. Takuma</i> Nigeria</p>		
WEPEC272	<p>Integration of sexual and reproductive health services into HIV testing service: A unique delivery model for optimising the uptake of HTS among female sex workers in Nigeria</p> <p><i>G. Ekon, E. Godwin, P. Umoh, A. Kalaiwo, T. Jaiyebo, A. Yusuf, R. Abang</i> Nigeria</p>		
PEC273-C301			

- WEPEC282 **Comparing behavioural and health seeking outcomes among young and older female sex workers using the polling booth survey 2017, Kenya**
S. Malaba, H. Musyoki, P. Bhattacharjee, J. Kioko, S. Kaosa, J. Musimbi, S. Isac, P. Javalkar
 Kenya
- WEPEC283 **Adapting a multi-level intervention to promote HIV care and wellbeing for transgender women sex workers in the Dominican Republic**
C. Barrington, M. Perez, D.A. Davis, H. Gomez, Y. Donastorg, D. Kerrigan
 United States
- WEPEC284 **Implicit drivers of HIV transmission between adolescent girls and young women (AGYW) and their male sex partners (MSPs): Key findings from South African male sex partners mapping and characterization study**
A.O. Adebayo, R. Mufute, M. Merrigan, J. Livingston, M. Madibane, J. Mthembu, M. Mabaso, M. Shahmanesh, F. Tanser, A. Simpson, N. Mamabolo
 South Africa
- WEPEC285 **Efficacy of community intervention in generating demand for ANC and PMTCT services in rural areas of Bayelsa State, Nigeria**
S. Ojemuyide, O. Shobo, K. Oyenyi, A. Ahmad-Shehu, E. Kuhlík
 United States
- WEPEC286 **Transforming systems of care to address the needs of MSM of color in HIV prevention, care and treatment**
M. Shankle, M. Stanley
 United States
- WEPEC287 **Attitudes towards PrEP among drug-involved men under community supervision with their female partners in New York City**
D. Goddard-Eckrich, T. Hunt, S. Sardana, L. Gilbert, M. Chang, K. Johnson, B. Baholli, B.T. Abbas, N. El-Bassel
 United States
- WEPEC288 **The Intersection of violence, law enforcement, and HIV risk in drug users residing in the U.S.-Mexico border: Implications for intervention development**
J. Lechuga, S. Beachy, K. Melo, O. Nevola, K. Janousek, C. Prieto
 United States
- WEPEC289 **Chemsex and PrEP: Do individuals engaging in "chemsex" have the intention to take PrEP? Results from the community-based survey "Flash! PrEP in Europe"**
D. Rojas Castro, R.M. Delabre, A. Vilotitch, M. Meulbroek, P. Zantkuijl, S. Chanos, G.M. Corbelli, A. Bernier, V. Schlegel, S.B. Duken, R. Stranz, K. Jonas, B. Spire
 France
- WEPEC290 **Community-based HIV screening tool identifies children at high risk of testing positive to HIV**
N. Kamwesiqye
 Uganda
- WEPEC291 **Harm reduction for youth in Ukraine: Pioneer intervention results**
I. Zharuk, V. Kushakov, M. Varban, I. Sazonova
 Ukraine
- WEPEC292 **Utilization of HIV prevention services in the East Africa Cross-Border Integrated Health Study, 2016**
A. Virkud, J. Edwards, M. Markiewicz, G. Mulholland, P. Arimi
 United States
- WEPEC293 **Impact of a community empowerment-based combination HIV prevention model (Project Shikamana) on the HIV continuum of care among female sex workers in Iringa, Tanzania**
N. Galai, J. Mbwambo, S. Likindikoki, S. Beckham, C. Shembilu, A. Mwampashi, A. Mantsios, W. Davis, S. Aboud, D. Kerrigan, Shikamana Study Group
 United States
- WEPEC294 **Knowledge and Intention to use PrEP among the male-to-female population in Ecuador: Results from a community-based survey (2016)**
M. Acosta, L. Orozco, O. Montoya-Herrera, M. Cassolato, A. Herdoiza, C. Acosta, L. Riegel, R. Delabre, D. Rojas Castro
 Ecuador
- WEPEC295 **Harm reduction for young people in Ukraine: Evaluation results**
I. Sazonova, V. Kushakov, I. Zharuk
 Ukraine
- WEPEC296 **Access and privacy as barriers to PrEP uptake among young men who have sex with men in two mid-sized U.S. cities**
E. Asiago-Reddy, A. Braksmajer, A. London
 United States
- WEPEC297 **Food consumption, food security and coping strategies among PLHIV**
M. Josephine Muthoni, C. Ouma, M. Mumma
 WFP
- WEPEC298 **"PrEP tourism" in Bangkok and sexual risk behavior of MSM: A three- and six-month follow up study**
M. Van Dijk, N. Yaemim, J.E. Martinez, S.E. Stutterheim, T. Guadamuz, J.B.F. De Wit, K.J. Jonas
 Netherlands
- WEPEC299 **Male wellness center: An HIV/STI detection and treatment service model for the MSM community**
X. Xiu, D. Xiao, N. Cao, X. Jin, Y. Zhang, Z. Ding, Y. Jie, Y. Liao, H. Wu, B. Shepherd, J. Vandenhomborgh, Y. Bao
 China
- WEPEC300 **Family-based HIV risk and protective factors for Latino men who have sex with men in San Juan, PR**
M. García
 United States
- WEPEC301 **Serostatus non-disclosure to sexual partners among high-risk drug users living with HIV: Examining the roles of HIV-related stigma and risk behavior**
R. Shrestha, F. Altice, M. Copenhaver
 United States
-
- PEC302-C305 Male and female condom use**
- WEPEC302 **Contextualizing condoms: Location, partner type, and substance use as contexts for sexual risk behavior with transactional and non-transactional partners of men who have sex with men in Peru**
A. Castañeda-Huaripata, R.C. Passaro, W. Gonzales-Saavedra, E.R. Segura, S. Chavez-Gomez, R. Lama, R. Bobadilla, M. Reyes, R. Cabello, J.L. Clark
 Peru

WEPEC303 **Community condom preferences in Zambia from the HPTN 071 (PopART) trial**
M.M. Phiri, R. Kumar, A. Schaap, K. Shanaube, R. Hayes, S. Fidler, H. Ayles
Zambia

WEPEC304 **Acceptability and availability of co-packed condom and lubricant among key populations in Nigeria**
O. Fajemisin, A. Oluwayinka, G. Omoregie
Nigeria

WEPEC305 **A functional performance study of the "Wondaleaf" female condom**
M.E. Beksinska, N. Mphili, R. Greener
South Africa

PEC306-C309 Access to harm reduction interventions

WEPEC306 **Harm reduction program intervention and behavioral factors correlation with anti-hepatitis C positivity among people who inject drugs in Georgia**
N. Shengelia, I. Chikovani, L. Sulaberidze
Georgia

WEPEC307 **Impact of health behavior campaigns on HIV-risk behaviors in Swaziland**
I. Mushamiri, Z. Mnisi, M. Nkambule, G. Bicego, J. Justman
United States

WEPEC308 **Factors associated with never accessing North America's first and largest supervised injection facility among people who inject drugs in Vancouver, Canada**
M.C. Kennedy, K. Hayashi, M.-J. Milloy, R. McNeil, E. Wood, T. Kerr
Canada

WEPEC309 **No wall in Myanmar: Needle and syringe automatic taking machines (NSATM) are breaking down barriers in HIV prevention for people who inject drugs in remote rural villages**
H. Phyo Aye, T. Linn, W. Toe Wai
Myanmar

PEC310-C316 Novel research designs for epidemiology and surveillance

WEPEC310 **Correcting mortality for loss to follow-up in African ART programmes: Comparison of methods**
N. Anderegg, F. Chammartin, M. Schomaker, H. Tweya, B.D. Rice, J.R. Hargreaves, M. Egger, on behalf of the MeSH Consortium
Switzerland

WEPEC311 **Mapping and size estimation of hidden key populations in low-income setting**
K. Deuba, U. Shrestha, B. Rawal, R. Khanal, B.D. Pandey, T. Paudel, R.K. Bhattarai, A.M. Ekstrom
Nepal

WEPEC312 **Maternal HIV does not affect children's resiliency from birth to 5 years: Moving to a rural setting is protective**
M.J. Rotheram-Borus, J. Christodoulou, P. Hayati Rezvan, W.S. Comulada, E. Almirol, M. Tomlinson
United States

WEPEC313 **Estimating the population size of female sex workers in Kampala, Uganda, using three-source capture-recapture**
K. Apodaca, R. Doshi, M. Ogwal, R. Bain, E. Amene, H. Kiyangi, A. McIntyre, W. Hladik
United States

WEPEC314 **Probabilistic recorded linkage as a tool to improve TB-HIV coinfection surveillance in Brazil**
K. Andrade, C.O. Dantas, D.M. Pelissari, M.S. Rocha, L.A. Nascimento Júnior, P.O. Bartholomay, D. Arakaki, R.A. Ribeiro, R. Coelho, A.R.C.d. Cunha, G.F.M. Pereira
Brazil

WEPEC315 **On estimating the number of people with known HIV positive status for the UNAIDS 90-90-90 targets**
G. Nguéfack-Tsague, S.C. Billong, O.W. Tiemtore, A. Zeh, A. Wade, I. Diallo, E. Mvilongo, R. Fodjo, B. Bongwong, M.N. Ngoufack, Y. Ndowa, H. Diallo, B. Clary, J. Ze Minkande, L. Zekeng, J.B. Guiard-Schmid, J. Zhao, J.B. Elat-Nfetam
Cameroon

WEPEC316 **Development of a nationally representative HIV patient survey: Experiences from the Positive Voices survey in the United Kingdom**
M. Kall, V. Delpech, Positive Voices Study Group
United Kingdom

PEC317-C318 Novel research designs for HIV prevention in the era of PrEP/PEP

WEPEC317 **The use and likelihood of using, PrEP among men who have sex with men (MSM) in Europe and Central Asia: Findings from a large Hornet/ECDC survey**
A. Bourne, A. Pharris, A. Garner, G. Spiteri, B. Alba, T. Noori
Sweden

WEPEC318 **Is prevalence of early HIV-infection at baseline correlated with HIV incidence: An analysis of 10 PrEP trials**
G. Antoni, C. Pintado, C. Delaugerre, L. Meyer, J.-M. Molina
France

PEC319 Capacity building for epidemiological and prevention research

WEPEC319 **Religion a structural platform for HIV intervention in Abia State Nigeria**
K.N. Igbojionu, D.E.O. Igbojionu, E. Okey-Uchendu
Nigeria

PEC320-C324 Community involvement and good participatory practice in epidemiological and prevention research

WEPEC320 **Increasing antenatal care utilization among pregnant women through community mobilization in high HIV burden Local Government Areas in Benue State, Nigeria**
A.C. Ajibola, O. Akagwu, F. Ogirima, L. Inyama, O. Alo, P. Christopher Izere, E. Udeh, J. Ugboji, F. Oransaye, B. Oyeledun
Nigeria

WEPEC321 **Perspectives on social media and technology use for HIV research among young adults in the pediatric HIV/AIDS cohort study**
C. Berman, D. Kacane, M. Nichamin, D. Wilson, M. Reznick, M. Davtyan, K. Tassiopoulos, K. Patel, S. Allison, J. Bauermeister, S. Lee, M. Paul, D. Siddiqui, T. Aldape, G. Seage III
United States

WEPEC322 **Recruiting and retaining high-risk Black/African-American men who have sex with men (MSM) and transgender women (TW) for HIV testing studies in New York City**
G. Ortiz, D. Lucy, V. Frye, M.Q. Paige, D. Usher, L. Wilton, H.V. Tieu, B. Koblin
United States

WEPEC323 **A large-scale study on the sexual health of young people aged 12 to 25 in the Netherlands: The added value of a participatory action research approach**
M. van den Borne, S. Meijer, I. van der Vlugt, H. de Graaf
Netherlands

WEPEC324 **What women want: Branding a new HIV prevention vaginal ring using a user-centric design approach**
A. Ismail, S. Magni, S. Chan, B. Dube, M. Rampedi, L. Solai, S. Tenn, N. Sutton
South Africa

PEC325 **Harnessing big data for epidemiological research/digital epidemiology**

WEPEC325 **Supervised machine learning to predict HIV outcomes using electronic health record and insurance claims data**
J. Semerdjian, K. Lykopoulos, A. Maas, M. Harrell, J. Priest, P. Eitz-Ferrer, C. Wyand, A. Zolopa
United Kingdom

PEC326 **Utilising clinical data systems for epidemiological and behavioural research**

WEPEC326 **A two-stage approach to quantify time with suppressed viral load in resource-constrained settings**
J. Edwards, S. Hileman, S. Zadrozny, M. Seamans, Y. Donastorg, S. Weir
United States

Track D: Social and political research, law, policy and human rights

PED327-D355 **Conceptualizing social and structural factors and their impacts**

WEPED327 **Sexual objectification as a predictor of willingness to engage in sex with HIV-positive partners**
H. Drake, T. Chenneville, L. Rodriguez, T. Peless
United States

WEPED328 **Geographies of risk: Police violence and neighborhood stress among Black men and women in the San Francisco Bay Area**
S. Mackenzie, A. Martinez, M. Cerritos Rivas
United States

WEPED329 **Identifying social vulnerability profiles and their association with risk behaviors and HIV status among MSM in Mexico City**
L. Chavira-Razo, S.G. Sosa-Rubi, L. Alexander, M. Romero, Z. Andrade-Romo, J. Segura-Diaz, R. Roman-Vergara, S. Bautista-Arredondo
Mexico

WEPED330 **Paths from food insecurity to HIV treatment outcomes in a cohort of women in the us**
S.D. Weiser, L.A. Sheira, K. Palar, M. Kushel, D. Merenstein, T.E. Wilson, A. Adedimeji, M.H. Cohen, A.A. Adimora, I. Ofotokun, L. Metsch, J.M. Turan, E.L. Wentz, P.C. Tien, E.A. Frongillo
United States

WEPED331 **Increasing severity of food insecurity is longitudinally associated with smoking among women with and at risk for HIV in the United States**
L.A. Sheira, E.A. Frongillo, K. Palar, J. Hahn, D. Merenstein, T.E. Wilson, A. Adedimeji, M.H. Cohen, A.A. Adimora, I. Ofotokun, L. Metsch, J.M. Turan, E.L. Wentz, P.C. Tien, S.D. Weiser
United States

WEPED332 **The intersection of disclosure concerns and poverty contributes to loss to HIV care in India: A qualitative study**
I. Colocci, J. Perlo, T. Betancourt, A. Pradeep, K. Mayer, N. Kumarasamy, B. Chan
United States

WEPED333 **Social determinants of health and self-rated health status: A comparison between women with HIV and women without HIV from the general population in Canada**
M. Shokoohi, G. R. Bauer, A. Kaida, A. Lacombe-Duncan, M. Kazemi, B. Gagnier, A. de Pokomandy, M. Loutfy, R. Gormley, on behalf of the CHIWOS Research Team
Canada

WEPED334 **HIV intervention in dangerous times: Examining the impact of the counter-narcotics campaigns in the Philippines - implications for human rights, harm reduction, and blood-borne virus control**
R.L. Bona, D. Natividad, M. Tan
Philippines

WEPED335 **Multilevel exposures and mediators of the relationship between schooling and risk of incident HSV-2 infection in young women enrolled in HPTN 068**
M.C.D. Stoner, T.B. Neilands, K.B. Rucinski, A. Selin, J.P. Hughes, F.X. Gómez-Olivé, C. MacPhail, K. Kahn, A. Pettifor, HPTN 068
United States

- WEPED336 **Rural men who have sex with men (MSM) in the United States: Structural stigma and HIV risk**
R. Hubach, J. Currin, A. Durham, K. Kavanaugh, D. Wheeler, J. Croff
United States
- WEPED337 **Female sex work venue characteristics and HIV risk behaviors in two Mexico-US border cities: A latent class analysis**
B.S. West, N. Agah, A. Roth, E.E. Connors, C. Magis-Rodriguez, H. Staines-Orozco, G. Martinez, K. Brouwer
United States
- WEPED338 **Pathways from multiple syndemic conditions to HIV vulnerabilities and protective factors among transgender, gay, lesbian and bisexual persons in Jamaica**
C.H. Logie, Y. Wang, N. Marcus, K. Levermore, N. Jones, T. Ellis
Canada
- WEPED339 **'Yes' to recreational drugs but 'no' to life-saving medications - unpacking paradoxical attitudes about treatments to improve medication adherence: Key findings**
D. Plummer, G. Rogers, S. Anoopkumar-Dukie, M. O'Sullivan, A. Mey
Australia
- WEPED340 **"The sky is the limit; I am going there": Exploring hope among young women receiving a conditional cash transfer in rural South Africa**
K. Atkins, C. MacPhail
United States
- WEPED341 **Stigma toward anal sexuality is associated with decreased engagement in HIV services and safer sex practices among MSM in the United States: A mixed-methods study using structural equation modeling**
B. Kutner, J. Simoni, E. Creegan, F. Aunon, M. Remaiya
United States
- WEPED342 **Applying syndemic theory to understand HIV-related discrimination and sexual risk behavior among people living with HIV (PLHIV) in Hong Kong**
R.C.H. Chan, A. Restar, D. Operario, W. Mak
United States
- WEPED343 **Action for access! Community-lead study finds stigma and discrimination hinder access to sexual health services among men and transgender women who have sex with men in Vietnam and Kenya**
S. Arreola, T. Đoàn Thanh, J. Walimbwa, A. Mokabedi
United States
- WEPED344 **How are adverse childhood experiences (ACEs) associated with early sexual debut? A contextual analysis of sexual debut among Black women in Baltimore, MD, USA**
K. Tsuyuki, N.A. Al-Alusi, C.J. Catabay, D. Murry, J.C. Campbell, J.K. Stockman
United States
- WEPED345 **Maintaining frontline HIV prevention programs in the era of pre-exposure prophylaxis**
A.T. Young, T. Howard-Howell
United States
- WEPED346 **Challenging criminalisation globally: New directions for un-policing identity, morality, sexuality and bodily autonomy**
B.M. Munyati, P. Tucker, R. Kgositau
South Africa
- WEPED347 **Healthcare supply-related HIV transmission factors in HIV-positive patients participating in the Cameroonian antiretroviral treatment program (ANRS-12288 EVOLCam survey)**
P.-J. Coulaud, K. Ndiaye, L. Sagaon-Teyssier, C. Laurent, B. Spire, L. Vidal, C. Kuaban, S. Boyer, the EVOLCam Study Group
France
- WEPED348 **Preparing community gate keepers to promote the sexual health wellbeing of young people in Uganda**
N. Daphynne Olgah, T. James, N. Priscillah, D. Oyom
Kenya
- WEPED349 **Exploring the role of community savings groups in addressing food insecurity and improving healthcare access for HIV-infected and uninfected female sex workers in Iringa, Tanzania**
A. Mantsios, C. Shembilu, J. Mbwambo, S. Likindikoki, W. Davis, D. Kerrigan
United States
- WEPED350 **Manufacturing consent: How "public health" constructed an association between HIV/AIDS stigma and gay men in China**
Z. Sun
Netherlands
- WEPED351 **High prevalence of social and structural syndemic conditions associated with poor psychological quality of life among a global sample of gay, bisexual and other men who have sex with men**
O. Martinez, S. Arreola, K. Wilson
United States
- WEPED352 **Structural racism matters: An exploratory study on the gendered-racialized experiences and HIV vulnerabilities of heterosexual young Black men**
K. Bryce, J.P. Wong, M. Vahabi, A. Bailey, D. Miller, W. Husbands, D.-M. Chuang
Canada
- WEPED353 **Food insecurity is associated with postpartum stress in Kenyan women of mixed HIV status**
P. Murnane, J. Miller, S. Collins, T. Neilands, M. Onono, C. Cohen, S. Weiser, M. Laudenslager, S. Young
United States
- WEPED354 **Understanding barriers and facilitators to antenatal care services in Cameroon**
G. Loni Ekali, E. Kiawi, A. Abutu, J. Sobngwi, J. Mosoko, P. Ngalame, O. Bolu, J.B. Elat
Cameroon
- WEPED355 **The role of HIV-expert clients in extending house-to-house nutrition services for PLHIV in Karamoja region Uganda**
M. Mumma, E. Twinomujuni, C. Ouma
Uganda
-
- PED356-**D361** **Socio-economic differences: poverty, wealth, and income inequalities**
- WEPED356 **Poverty and racial and gender disparities among people living with HIV in Miami-Dade County**
C. Bhatt, C. Beck-Sague, J. Devieux, W. Al Khoury
United States
- WEPED357 **Social and welfare inequities in people living with HIV in England and Wales: Results from Positive Voices 2017**
M. Kall, M. Auzenbergs, V. Delpech
United Kingdom

WEPED358	<p>Positive finance: Access to insurance for people living with HIV in the UK <i>K. Smithson, R. Hayes, Y. Azad, D. Gold</i> United Kingdom</p>	WEPED369	<p>Economic transitions and social and cultural changes affecting HIV and the HIV response Traditional leaders play a key role in the roll out of early ART at community level <i>M. Zwane-Machakata, J. Manana, L. Chingandu, R. Eghtessadi</i> Swaziland</p>
WEPED359	<p>Area-level poverty and low willingness to use PrEP among Black individuals in the US South <i>B. Ojikutu, L. Bogart, I. Kawachi, K. Mayer, Y. Ransome</i> United States</p>	WEPED370	<p>ART adherence among patients cared in the community client-led ART delivery (CCLAD) - TASO, Uganda experience <i>A. Okiror</i> Uganda</p>
WEPED360	<p>HIV and poverty vulnerability among women and girls in Abuja Municipal Area Council, Abuja, Nigeria <i>M. Egemba, Y. Falola-Anoemuah, O. Onosode, O. Onoh</i> Nigeria</p>	PED371-D375	<p>Intergenerational and/or transactional sex</p>
WEPED361	<p>A bridge to employment; AIDS free society <i>B. Onyango, C. Obuya, R. Mwendu</i> Kenya</p>	WEPED371	<p>Understanding HIV risk in the postpartum period: Being in an age-disparate relationship increases postpartum inconsistent condom use for socially isolated South African women <i>A.K. Groves, L. McNaughton Reyes, S. Maman, L.T. Gebrekristos, D. Moodley</i> United States</p>
PED362-D368	<p>Dynamics of social status and power: sex, gender, age, race/ethnicity, sexual orientation, disability</p>	WEPED372	<p>Measuring gender norms associated with transactional sex for adolescent girls and young women in Central Uganda - implications for structural interventions <i>K. Stoebenau, J.B. Bingenheimer, I.N. Ddumba, N. Kyegombe, S. Namakula, J. Mulindwa</i> United States</p>
WEPED362	<p>Comparing MSM and transgender women (TW) on socio-demographics and psychosocial constructs relating to the HIV continuum of care and prevention in Lima, Peru <i>K.A. Konda, A. Maiorana, G.M. Calvo, A. Motta, E. Lugo, A. N., A. Silva-Santisteban, X. Salazar, C.F. Caceres, S. Kegeles</i> United States</p>	WEPED373	<p>Gender disparities in lifetime and recent transactional sex among high-risk youth <i>A.E. Fehrenbacher, D. Swendeman, S.-J. Lee, L. Kozina, M. Koussa, C. Reback, Adolescent Medicine Trials (ATN): Project CARES</i> United States</p>
WEPED363	<p>Influences of gender norms and gender roles on HIV treatment engagement in Vietnam <i>M. Do, H. Le H., H. Ho T., H. Dinh T., T. Truong Q., T. Dang V., D. Nguyen D., K. Andrinopoulos</i> United States</p>	WEPED374	<p>Self-esteem as an indicator of transactional sex among young women in rural South Africa (HPTN 068) <i>D. Giovenco, A. Pettifor, J. Hughes, C. MacPhail, R. Wagner, K. Kahn</i> United States</p>
WEPED364	<p>Understanding HIV medication adherence amid multi-level, intersecting, and shifting challenges: Listening to the needs of the most vulnerable PLWH in the U.S. <i>M. Teti, E. Koegler, M. Enriquez, L. Bowleg</i> United States</p>	WEPED375	<p>Beyond money and gifts: Identifying the strategies men use to establish and maintain relationships with adolescent girls and young women in Uganda <i>G. Siu, A. Gottert, P. Keilig, A. Katahoire, F. Ayebare, N. Jani, S. Mathur, J. Pulerwitz</i> Uganda</p>
WEPED365	<p>Sociocultural contexts of HIV risk behaviors among Mak Nyah (Transwomen) in Kuala Lumpur, Malaysia <i>T. Nemoto, M. Iwamoto, V. Stanislaus, Y.K. Teh</i> United States</p>	PED376-D381	<p>Migration and HIV</p>
WEPED366	<p>Ashamed, afraid and proud: Masculinities as key barriers to the attainment of the 90-90-90 targets in two rural districts in Zimbabwe <i>T.B. Masvawure, J.E. Mantell, M. Mapingure, T. Apollo, C. Gwanzura, L. Block, E. Bennett, P. Preko, G. Musuka, M. Rabkin</i> United States</p>	WEPED376	<p>Sexual partnership patterns and HIV risks among male migrant market workers from Central Asian countries in Kazakhstan <i>G. Mergenova, A. Terlikbayeva, L. Gilbert, S. Shaw, S. Primbetova, N. El-Bassel</i> Kazakhstan</p>
WEPED367	<p>Disability predicts violence against women over 12 months: A prospective cohort analysis amongst young women in urban informal settlements in South Africa <i>A. Gibbs, K. Dunkle, I. van der Heijden, L. Washington, N. Shai, S. Willan, R. Jewkes</i> South Africa</p>	WEPED377	<p>Antiretroviral treatment outcome in migrant workers living with HIV in Northern Thailand <i>L. Aurrpibul, A. Tangmunkongvorakul, P.M. Musumari, A. Jirattikorn, A. Ayuttacorn, K. Srithanaviboonchai</i> Thailand</p>
WEPED368	<p>Women's decision-making and agency in the context of Option B+ in Malawi: An in-depth longitudinal qualitative study <i>F. Cataldo, F. Kasende, P.M. Nkhoma, M. van Lettow, R. Nyirenda, J.J. van Oosterhout, E. Schouten, M. Nyangulu, B.A. Tippett Barr</i> Malawi</p>	WEPED378	<p>Internal migration, changes in household composition and engagement in HIV care and treatment in rural South Africa <i>M.-S. Kang Dufour, S. Lippman, A. Pettifor, C. Kabudula, R.G. Wagner, A. Leddy, A. Julian, N. Masilela, S. Tollman, M. Collinson, C. Ginsburg, K. Kahn</i> United States</p>
PED369-D370			

WEPED379	<p>Qualitative study on the providers' perspectives regarding access to HIV care and treatment of migrants between Lesotho and South Africa</p> <p><i>I.O. Faturiyele, K. Ntene-Sealiete, D. Karletsos, A. Musekiwa, M. Khabo, N. Sigwebela, S. Mndaweni, B.M. Mpila, P.T. Pisa, K. Maile</i> Lesotho</p>	WEPED389	<p>Community collective efficacy is associated with reduced intimate partner violence (IPV) incidence in the HPTN 068 cohort</p> <p><i>A.M. Leddy, T.B. Neilands, J. Ahern, S.M. Delong, F.X. Gómez-Olivé, C. MacPhail, K. Kahn, A. Pettifor, S.A. Lippman</i> United States</p>
WEPED380	<p>Access to HIV care and treatment for migrants between Lesotho and South Africa</p> <p><i>I.O. Faturiyele, K. Ntene-Sealiete, D. Karletsos, A. Musekiwa, M. Khabo, N. Sigwebela, S. Mndaweni, B.M. Mpila, P. Mahasha, P.T. Pisa, K. Maile</i> Lesotho</p>	WEPED390	<p>Experiences of traumatic events increases men's HIV-risk behaviours: A cross-sectional study and structural equation model (SEM) amongst young (18-30) men in urban informal settlements in South Africa</p> <p><i>A. Gibbs, A. Hatcher, R. Jewkes, L. Washington, Y. Sikweyiya, D. Peacock, M. Khumalo, T. Ngoma, N. Christofides</i> South Africa</p>
WEPED381	<p>The intersections of transnationalism, sexuality and HIV risk: The case of Chinese immigrants to Canada</p> <p><i>Y.R. Zhou, W.D. Coleman, Y. Huang, C. Sinding, W. Wei, R. Cain, J. Gahagan, E. Micollier</i> Canada</p>	WEPED391	<p>Hidden and covered - underreporting of violence in transgender project even after empowerment processes</p> <p><i>S. Kandaswamy, S. Shaikh, E. Restoy, A. Aher, V. Arumugam, H. Singh, U. Chawla, S. Mehta</i> India</p>
PED382-D394	<p>Violence and conflict: political, social, structural, interpersonal, and family-based</p>	WEPED392	<p>Effects of intimate partner violence on engagement in HIV care among women living with HIV in Rakai, Uganda</p> <p><i>A. Wirtz, N. Nakyanjo, J. Wagman, R. Gray, J. Ssekasanvu, D. Serwada, J. Kagaayi, M. Wawer</i> United States</p>
WEPED382	<p>Quantifying the levels of violence towards men who have sex with men (MSM) in three cities of Honduras</p> <p><i>N. Gallardo, J. Wheeler, P. Letona, F. Alvarenga, S. Lungo</i> Guatemala</p>	WEPED393	<p>Why suffer in silence? The violence within!</p> <p><i>S.A. Thompson, Y.A. Abdul Rahman, E.K. Bruce, M. Levy, H. Adrian, H. Nagai, D. Nartey</i> Ghana</p>
WEPED383	<p>Prevalence of intimate partner violence among HIV positive depressed perinatal PMTCT-plus clinic attendees in urban Tanzania: A baseline study</p> <p><i>Z. Aloyce, E. Larson, A. Komba, A. Mwimba, A. Kaale, A. Minja, H. Siril, J. Kamala, M. Somba, S.F. Kaaya, M.C. Smith Fawzi</i> Tanzania, United Republic of</p>	WEPED394	<p>Men's vulnerabilities are compromising their own health and well-being, and are strongly linked to HIV risk in Durban, South Africa</p> <p><i>A. Gottert, S. Mathur, C. Cawood, J. Pulerwitz</i> United States</p>
WEPED384	<p>Coerced first sex among adolescents living with HIV in the Copperbelt, Zambia: Cross-sectional analyses of prevalence and associations with ART adherence, depression and alcohol use</p> <p><i>K. Merrill, D. McCarragher, C. Packer, N. Nyambe, S. Mercer, J. Mwansa, J. Denison</i> United States</p>	PED395-D398	<p>Humanitarian crises and HIV</p>
WEPED385	<p>The relationship between intimate partner violence and HIV risk behaviors in Black and White young men who have sex with men</p> <p><i>D. Gerke, W. Auslander, W. Sewell</i> United States</p>	WEPED395	<p>Triple threat: Resurging epidemics, a broken health system, and global indifference to Venezuela's crisis</p> <p><i>M.A. Torres, A. Nieves</i> Canada</p>
WEPED386	<p>"Neither safe nor secure": Systematically addressing safety and security in HIV programs for key populations to protect implementers and facilitate effective programming</p> <p><i>R. Chawla, R. Dayton, S. Middleton-Lee, S. Mellors</i> United Kingdom</p>	WEPED396	<p>Comprehensive services for Internally Displaced Persons (IDPs) and IDPs with chronic diseases affected by the war in Eastern Ukraine</p> <p><i>M. Volovod, O. Bryzhovata, E. Sokolyuk, L. Sydorenko, N. Moskovchenko</i> Ukraine</p>
WEPED387	<p>Preventive strategies for sex workers to reduce risk of violence and HIV</p> <p><i>S. Hendriks, L. Woensdregt, I. van Beekum, Sex Work Study Group Consisting of Research Assistants and Coordinators from the Sex Worker-Led Organisations</i> Netherlands</p>	WEPED397	<p>Model of gender-sensitive services for internally displaced HIV positive women in Donetsk and Lugansk oblasts</p> <p><i>N. Lukyanova, O. Stryzhak, V. Variga, I. Yeleneva</i> UNDP</p>
WEPED388	<p>Effects of a community empowerment intervention on physical violence among female sex workers in Tanzania</p> <p><i>A.M. Leddy, N. Galai, S. Beckham, C. Shembilu, A. Mwampashi, A. Mantsios, W. Davis, S. Likindikoki, J. Mbwambo, D. Kerrigan</i> United States</p>	WEPED398	<p>HIV response in the midst of natural disasters and a humanitarian crisis: The case of Puerto Rico</p> <p><i>M. Marzán-Rodríguez, E.I. Santiago-Rodríguez, S.M. Malavé-Rivera, R.L. Vargas-Molina, C.E. Rodríguez-Díaz</i> Puerto Rico</p>
		PED399-D405	<p>Sexuality- and/or gender-based violence and exploitation, including in conflict settings</p>

<p>WEPED399</p> <p>Experiences of gender-based violence among FSWs, MSM, and transgender women in Latin America and the Caribbean: A mixed methods analysis to inform HIV programming</p> <p><i>E. Evens, M. Lanham, K. Santi, J. Cooke, K. Ridgeway, G. Morales, C. Parker, C. Brennan, D. Davis, R. McLean, M. de Bruin, Y. Paul, R. Dayton</i></p> <p>United States</p>	<p>WEPED409</p> <p>The role of civil society organizations (CSOs) in improving early HIV detection and continuity of ART in Tajikistan prisons</p> <p><i>Z. Davlyatova</i></p> <p>Tajikistan</p>
<p>WEPED400</p> <p>Increasing access to HIV prevention and treatment prevalence gender-based violence screening in Lubombo region of Swaziland</p> <p><i>S.M. Haumba, B. Simelane-Vilane</i></p> <p>Swaziland</p>	<p>WEPED410</p> <p>Peer Navigation System in Central Asian prisons as the most effective approach for HTS, ARV treatment initiation and adherence support</p> <p><i>R. Dudnik</i></p> <p>Kazakhstan</p>
<p>WEPED401</p> <p>Child labour in Tanzanian small-scale gold mines: High HIV and violence risk</p> <p><i>R. Abdul, E. Metta, J. Charles, L. Kikoyo, A. Koler, N. Toroka, J. Tarimo, E. Geubbels</i></p> <p>Tanzania, United Republic of</p>	<p>WEPED411</p> <p>Harm reduction friend or foe? Correctional officers and prison-based needle and syringe programs</p> <p><i>E. van der Meulen, S.K.H. Chu, R. Reece, R. Elliott</i></p> <p>Canada</p>
<p>WEPED402</p> <p>Intimate partner violence and associated factors in HPTN 071 (PopART) study communities - a comparison by HIV status</p> <p><i>K. Sabapathy, C. Mulubwa, C. Mubekapi-Musadaidzwa, V. Bond, G. Hoddinott, H. Stockl, S. Floyd, P. Bock, J. Seeley, H. Ayles, S. Fidler, R. Hayes, HPTN 071 (PopART) Study Group</i></p> <p>United Kingdom</p>	<p>WEPED412</p> <p>Organization of medical care for HIV-infected inmates in institutions of the State penitentiary service of Ukraine</p> <p><i>O. Klymova, L. Getman, S. Vasyliiev, T. Gaborets, S. Klymov</i></p> <p>Ukraine</p>
<p>WEPED403</p> <p>Spreading WINGS (Women Initiating New Goals of Safety): Cross-cultural adaptation, feasibility and preliminary effects of an intervention to address gender-based violence among women who use drugs in India</p> <p><i>P. Bhutia, M. Pantelic, L. Gilbert, S. Mehta</i></p> <p>India</p>	<p>WEPED413</p> <p>Law and practice that inhibit HIV treatment adherence for pre-trial detainees in Malawi</p> <p><i>A. Raw, V. Mhango, I. Maluza</i></p> <p>South Africa</p>
<p>WEPED404</p> <p>Assessing the safety of Zambian female sex workers amidst violence from their male clients</p> <p><i>K. Malama, B. Spire, A. Gosset, M. Nishimwe, P.-J. Coulaud, L. Sagaon-Teyssler, R. Parker, A. Tichacek, M. Inambao, W. Kilembe, S. Allen</i></p> <p>France</p>	<p>WEPED414</p> <p>Training family physicians to care for HIV infected men in very a short-term jail setting</p> <p><i>J. Gates, J. Ryu, S. Livermore</i></p> <p>United States</p>
<p>WEPED405</p> <p>Young Jamaican men who have sex with men experiences with childhood sexual abuse and sexual assault</p> <p><i>O. Harris, L. Dunn</i></p> <p>United States</p>	<hr/> <p>PED415-D419</p> <p>Media, cultural and religious representations of HIV and of key populations</p>
<p>PED406-D414</p> <p>Prisons and other closed settings</p>	<p>WEPED415</p> <p>The advertisers activists collective: #EqualityChallenge guidelines to improve accountability to LGBT in South African advertising</p> <p><i>C. Patel, L. van den Heever, P.D. Tucker</i></p> <p>South Africa</p>
<p>WEPED406</p> <p>Myanmar prison health: Opening closed doors for the prevention, care and treatment of inmates living with HIV, TB and other infections - lessons learned</p> <p><i>W. Zaw, H. Piang, T. Lin</i></p> <p>Myanmar</p>	<p>WEPED416</p> <p>Ambitious goals, restrictive environments: Accelerating HIV testing uptake among men who have sex with men in Jakarta's Fast-Track response</p> <p><i>R. Ningsih, C. Francis, J. Macom, A. Human, M. Setyawan</i></p> <p>Indonesia</p>
<p>WEPED407</p> <p>HIV risk perceptions and risk reduction strategies among prisoners in Kyrgyzstan: A qualitative study</p> <p><i>J. Rozanova, L. Azbel, A. Kurmanalieva, N. Shumskaya, R. Marcus, K. Lamonaca, T. Rhodes, G. Culbert, F.L. Altice, J.P. Meyer</i></p> <p>United States</p>	<p>WEPED417</p> <p>HIV/AIDS as a latent discourse. Practices of fragmentation, historicization and otherisation in Switzerland</p> <p><i>D. Knuchel</i></p> <p>Switzerland</p>
<p>WEPED408</p> <p>A systematic review of HIV outcomes and engagement in care across incarceration trajectories among women living with HIV</p> <p><i>M. Erickson, A. Sernick, N. Pick, F. Ranville, R. Elwood Martin, K. Shannon, A. Krusi</i></p> <p>Canada</p>	<p>WEPED418</p> <p>Signs of hope on ending stigma and discrimination in Brazil: Analyzing the impact of HIV outreach campaigns and initiatives on the news coverage of Brazilian media</p> <p><i>D. De Castro, G. Braga-Orillard</i></p> <p>UNAIDS</p>
	<p>WEPED419</p> <p>Capacity building of media personnel for positive and unbiased portrayal of communities at-risk for HIV: Towards creation of an enabling social environment through media</p> <p><i>S. Ramasamy Kandasamy, G. Kumar, V. A, P. Krishnasamy, B. Veeraragavan</i></p> <p>India</p>
	<hr/> <p>PED420-D443</p> <p>Gay, bisexual, and other men who have sex with men</p>

- WEPED420 **Sexual sensation seeking and transmission risk in the era of HIV treatment as prevention**
W. Gόmez, C. Grov, A. Batchelder, P. Chai, E. Boyer, S. Dilworth, A. Carrico
United States
- WEPED421 **Innovative HIV prevention and testing campaigns for maximized regional reach in conservative settings**
E. Ballan
Lebanon
- WEPED422 **My disclosure, our test: An egocentric network analysis examining disclosure of MSM behavior networks and their relationship to HIV testing in China**
B. Cao, A.J. Saffer, C. Yang, H. Chen, K. Peng, S.W. Pan, M. Durvasula, C. Liu, H. Fu, J. Ong, W. Tang, J.D. Tucker
China
- WEPED423 **Brazil, PrEP, & gay dating apps. A survey about knowledge, access and future use of PrEP among users of dating app Hornet**
C. Fuzebio de Lima, A. Garner, G. Braga-Orillard
UNAIDS
- WEPED424 **Social media intervention exposure and its association with HIV testing: Secondary analyses from a randomized controlled trial in China**
B. Cao, W. Tang, H. Lu, S. Leuba, D. Wu, J. Ong, C. Liu, R. Fu, P.T. Saha, C. Wei, J.D. Tucker
China
- WEPED425 **Marijuana use predicts newly diagnosed HIV among Black men and transgender women who have male sex partners**
L. Eaton, R. Baldwin, L. Zohren, J. Maksut, A. Carrico
United States
- WEPED426 **Structures of sexuality: Bisexual stigma and HIV risk with primary female partners among behaviorally bisexual Black men**
S. Mackenzie, C. Michels, J. Chang
United States
- WEPED427 **Digital media and sexual health promotion among MSM and transgender women in India: Exploring the contours of online interventions**
P. Dhall, R.K. Dasgupta, J. Harrison-Quintana
United States
- WEPED428 **Latent classes of sexual positioning practices and sexual risk among men who have sex with men in Paris, France**
D. Dangerfield II, C. Carmack, T. Gilreath, D. Duncan
United States
- WEPED429 **Suicidal ideation and suicidal behaviour among men who have sex with men in Malaysia**
M.A. Ab Halim, J.A. Wickersham, A. Kamarulzaman, L. Sin How
Malaysia
- WEPED430 **Eliminating homophobia among healthcare providers to increase access to HIV-related services targeting men who have sex with men (MSM) and women who have sex with women (WSW) in Zimbabwe**
J. Chirunga
Zimbabwe
- WEPED431 **How do gay serodiscordant couples in Sydney, Australia apply treatment as prevention to their relationships?**
S. Philpot, G. Prestage, J. Ellard, A.E. Grulich, B.R. Bavinton, The Opposites Attract Study Group
Australia
- WEPED432 **Sexual practices of men who have sex with men (MSM) in Madagascar**
B.N. Rahaivondrafahitra, F.J. Park, P.-L. Lesage, N. Tarubekera, T.M. Raelison, E. Enkurunziza
Madagascar
- WEPED433 **Exploring alcohol and other drug use among men who have sex with men (MSM) in Nairobi, Kenya: Implications for HIV and health promotion interventions**
A. Tukaj, H. Babu, A. Mugambi, C. Nyamweya, M. Kung'u, P. Ngurukiri, R. Kabuti, J. Liku, W. Nutland, P. Weatherburn, E. Fearon, A. Smith, J. Kimani, A. Bourne, The TRANSFORM Group
Kenya
- WEPED434 **Quality of life among HIV-infected and HIV-uninfected men who have sex with men in Nigeria: A cross-sectional study**
B.O. Kayode, H. Ramadhani, U. Ononaku, T.A. Crowell, R. Nowak, H. Liu, S. Baral, N. Ndembi, M. Charurat
Nigeria
- WEPED435 **Unreached group / risk of HIV and STI / spouse and partners of MSM/MSW/TG community / Far-western Region, Nepal**
R. Lama
Nepal
- WEPED436 **Substance use and psychosocial problems among Nigerian men who have sex with men (MSM): A qualitative study of motivation and consequences**
A. Ogunbajo, S. Iwuagwu, W. Rashidi, N. Nwosu, T. Eyohwo, T. Oke, G. Harper
Nigeria
- WEPED437 **A serial, cross-sectional comparison of condomless anal sex and HIV testing among young men who have sex with men (MSM) in Beirut, Lebanon**
G. Wagner, B. Ghosh-Dastidar, C. El Houry, E. Balan, J. Tohme, M.G. Mutchler, J. Mokhbat, K. Goshn, M. Hojiej, C. Abi Ghanem, S. Tebbetts, S. Kegeles
Lebanon
- WEPED438 **LINX LA: Developing a web-based mobile app to improve treatment outcomes among HIV-positive sexual minority-identified young Black men**
A. Miyashita Ochoa, I.W. Holloway, B.D.M. Wilson, E.S.C. Wu, T.L. Smith
United States
- WEPED439 **Sexual initiation and quality of life among gay, bisexual and other men who have sex with men worldwide**
S. Arreola, O. Martinez, K. Wilson, G. Ayala, K. Makofane
United States
- WEPED440 **Correlates of stages in the HIV care continuum among HIV-positive young men who have sex with men**
D. Bruce, J. Flores, W. Love, M.I. Fernandez, ATN
United States

WEPED441	<p>'How come you are a refugee, yet in Uganda there is no war?' Social, sexual and psychological wellbeing of East African MSM and transgender (MSM/TG) migrants in Nairobi</p> <p><i>A.D. Smith, M.B. Clark, A. Bourne, R. Kabuti, M. Kung'u, H. Babu, P. Weatherburn, E. Fearon, J. Kimani, TRANSFORM United Kingdom</i></p>	WEPED451	<p>Prevalence and correlates of knowledge of hepatitis B and C virus among people who inject drugs (PWIDs) in Lagos, Nigeria</p> <p><i>S. Iwuagwu, T. Eyohwo, N. Nwosu, A. Ogunbajo, C. Onyekatu, C. Ekerete-Udofia Nigeria</i></p>
WEPED442	<p>Stigma/discrimination faced by men who have sex with men in India: Correlates and association with risk behaviours (alcohol/drug use and inconsistent condom use), and access to HIV services</p> <p><i>V.M.L. Pinnaka, V. Chakrapani, T. Sirari, P. Dhadwal, P. Kumar, V. Srinivas India</i></p>	WEPED452	<p>Differentiated service delivery for harm reduction strategies for people who inject drugs_ learnings from the Mauritian context</p> <p><i>R. Pettele, L. Malaka, C. Kganakga South Africa</i></p>
WEPED443	<p>PrEP Uptake and Persistence in a Sample of Trans MSM in the United States</p> <p><i>K. Mayer, S. Reisner, D. Pardee, A. Asquith, G. Mayer United States</i></p>	WEPED453	<p>Barriers to effective HIV prevention and Service delivery among people who inject drugs in Nigeria</p> <p><i>A. Ogunrombi, E. Godwin Nigeria</i></p>
PED444-D467	<p>People who use drugs (including by injection)</p>	WEPED454	<p>Patterns of substance use and substance use treatment predict viral suppression over time among HIV-positive women in the Women's Inter-agency HIV Study (WIHS): A cross-classified repeated measures latent-class analysis</p> <p><i>D. Feaster, M. Philbin, C. Parish, T.K. Lee, E. Golub, T. Wilson, A. Sharma, S. Kassaye, J. Cohen, A. Adimora, I. Ofofokun, D. Konkle-Parker, J. Cook, R. Cook, L. Metsch United States</i></p>
WEPED444	<p>Rapid scale up of takeaway practices for opioid substitution therapy in Ukraine: Exploring possibilities of new legislation</p> <p><i>T. Grytsenko, I. Ivanchuk, O. Bidovanets Ukraine</i></p>	WEPED455	<p>Rapid assessment of the quantity, quality and effectiveness of services for the young women using drugs in the Kyrgyz Republic</p> <p><i>R. Bajazitova Kyrgyzstan</i></p>
WEPED445	<p>Will gay and bisexual men who use methamphetamine participate in PrEP services?</p> <p><i>P. Saxton, S. Azariah, R. Franklin, R. Forster, S. Werder, R. Jenkins, J. Myers, J. Rich, M. Fisher New Zealand</i></p>	WEPED456	<p>Engaging community-based model of care for differentiated anti-retroviral therapy (ART) service delivery for people who inject drugs (PWIDS) in Nigeria: Lessons and challenges</p> <p><i>O. Alao, A. Adebisi, O. Osisami, A. Kalaiwo, O. Tewobola Nigeria</i></p>
WEPED446	<p>Prevalence of HIV, HCV and syphilis among PWUD - data from the first mobile testing and harm reduction service point in Poland</p> <p><i>A. Kwiatkowska, M. Ankiersztejn-Bartczak, A. &#346;widerska Poland</i></p>	WEPED457	<p>Social-structural influences on access and adherence to antiretroviral therapy among people living with HIV/AIDS who use drugs: A qualitative meta-synthesis</p> <p><i>T. Fleming, W. Damon, W. Small, R. McNeil Canada</i></p>
WEPED447	<p>High burden of psychosocial stress among opioid-dependent persons on medically assisted therapy in Kwale County, Kenya</p> <p><i>S. Abdallah, B. Gakurya, F. Mdune, M. Swaleh, B. Makenzi, H. Albusaidy, A. Said Kenya</i></p>	WEPED458	<p>Norms on drug injection in Athens, Greece (2013-2015)</p> <p><i>A. Hadjickou, K. Pantavou, G. Giallourous, E. Pavlitina, L. Williams, G. Lavranos, D. Lamnisis, M. Talias, D. Paraskevis, S. Friedman, G. Nikolopoulos Cyprus</i></p>
WEPED448	<p>Mapping and behavioral study of the population of drugs users (DUs)/people who inject drugs (PWID) along the Abidjan-Lagos corridor</p> <p><i>A.-A. Fagbemi, L. Tchobo, I. Kone, A. Paul, A. Imorou Bah Chabi, M. Ndi Berinyuy, P. Zekeng Benin</i></p>	WEPED459	<p>Young and High - a rising reality: A qualitative analysis of drug use among young gay, bisexual and MSM in sexualized settings in Bangkok, Hanoi and Jakarta</p> <p><i>N. Perera, A. Valeriano Sri Lanka</i></p>
WEPED449	<p>Integrating harm reduction principles into HIV/AIDS healthcare delivery in the Philippines: Readiness of HIV care providers and drug rehabilitation care providers</p> <p><i>C. O'Connor, K. Leyritana, R. Olete Philippines</i></p>	WEPED460	<p>Chemsex among men who have sex with men in Singapore and the challenges ahead: A qualitative study</p> <p><i>R.K.J. Tan, C.M. Wong, M.I.-C. Chen, Y.Y. Chan, M.A. Ibrahim, O.Z. Lim, M.T.-W. Chio, C.S. Wong, R.K.W. Chan, L.J. Chua, B.C.H. Choong Singapore</i></p>
WEPED450	<p>Barriers to accessing quality care for HIV and substance use in the Philippines: In-depth interviews with PLHIV who use drugs</p> <p><i>R. Olete, C. O'Connor, K. Leyritana, J. Salisi, R. Bona, G. Binay Philippines</i></p>	WEPED461	<p>A community health worker intervention for HIV-infected drug users in Vietnam</p> <p><i>L. Li, J. Hsieh, C. Lin, S.-J. Lee, C.-W. Lan, A.T. Le, A.T. Nguyen United States</i></p>

WEPED462	Building workforce capacity to address HIV and substance misuse in rural areas <i>L.R. Frank</i> United States	WEPED474	A randomized controlled trial to test a cognitive behavioral and structural HIV prevention intervention for Ugandan sex workers 15- to 24-years old <i>R. King, M. Nakitto, D. Bagiire, O. Kamacooko, L. Butler, J. Seeley</i> Uganda
WEPED463	Risky injection practices and knowledge regarding HCV: A respondent-driven sampling study among people who inject drugs in the Chiang Mai Province, Thailand <i>M. Prouté, S. Le Coeur, M. Tiv, T. Dub, C. Angkurawaranom, A. Aramrattana, M. Lallemand</i> France	WEPED475	Examining accessibility of health care services among sex workers across 8 regions of Ukraine: A mixed methods study <i>N. Isaieva, N. Dorofieieva, A. Tokar</i> Ukraine
WEPED464	Community mobilisation approach: A method for linking drug users to HIV, STI and harm reduction services <i>W.T. Lotic, E. Muhwezi, C. Baguma</i> Uganda	WEPED476	A landmark ruling: A Zimbabwean sex worker-led success for human rights and health <i>M. Mokoete Ndlovu, N. Madonko, L.R.S. Werlich, S. Hendriks, S. Gcinekile Ndlovu, N. Jagessar</i> Zimbabwe
WEPED465	Satellite centers for women using drugs (WUD): Innovation to address neglect in drug-related treatment management programs in Northeast India <i>A. Singh, B. George, P. Goswami, S. Mathew, N. Bakshi, S. Kumar, T.H. Holtz</i> India	WEPED477	Experiences of loss of a parent before age 18 among female sex workers across seven Western and Southern African countries <i>A. Grosso, V. Pitche, D. Kochelani, S. Kouanda, O. Ky-Zerbo, A. Kouame, N. Mpoaa, T. Mothopeng, D. Diouf, F. Drame, R. Phaswana-Mafuya, Z. Kose, S. Anato, M. Mavimbela, S. Baral</i> United States
WEPED466	Effect measure modification of association between HIV status and recent overdose among OAT patient in Ukraine <i>A. Mazhnaya, F.L. Altice</i> Ukraine	WEPED478	Economic empowerment as a tool for HIV treatment and prevention among a sex worker collective in Nairobi, Kenya <i>J.M. Gathatwa, J. Mathenge, M. Njoroge, M.B. Clark</i> Kenya
WEPED467	Under multiple oppressions: Identifying the main trends in violence against women who use drugs in Georgia <i>E. Gardapkhadze, M. Khmelide</i> Georgia	WEPED481	Achieving higher enrollment to care among female sex workers (FSW) recently diagnosed with HIV to ART care in Myanmar <i>Y.T.N. Oo, M.K. Lwin, L.L. Win, C.L. Oo, A.P. Phyo, H.N. Oo, P. Sone</i> Myanmar
PED468-D502	Sex workers	WEPED482	#SWPrEP: HIV pre-exposure prophylaxis and sex work in Canada 2016 <i>P.A. Sorfleet</i> Canada
WEPED468	Political impunity and HIV vulnerability among Haitian female sex workers in the Dominican Republic <i>E. Felker Kantor, Y. Donatstorg, B. Gomez, K. Andrinopoulos</i> United States	WEPED483	Better services for less money: Assessing prevention service needs among sex workers in Kyrgyzstan. Results of cross-sectional community-based participatory research <i>U. Tursunbaev</i> Kyrgyzstan
WEPED469	Overcoming challenges in developing a sustainable cervical cancer screening program in Limpopo Province, South Africa: Training of health workers and sex worker advocates <i>C. Du Preez</i> South Africa	WEPED484	Sex work regulation and HIV risk: A qualitative analysis of the impact of different regulation regimes on HIV prevention among female sex workers in two U.S.-Mexico border cities <i>E. Andrade, M.-P. Kwan, C. Magis, H. Staines-Orozco, K. Brouwer</i> United States
WEPED470	Cervical cancer screening in rural South Africa among HIV-infected Migrant farm workers and sex workers <i>E.C. Du Preez, O., Afzal DO</i> South Africa	WEPED485	A qualitative study on male sex workers in Zimbabwe: Sex work, structural stigma and vulnerabilities for HIV acquisition and transmission <i>S. Qiao, E.Y.H. Tsang, F. Lipeleke, J. Wilkinson, J. Lowe, X. Li</i> United States
WEPED471	Need for intensified interventions among brothel-based female sex workers in Mumbai, India <i>S. Acharya, S. Katkar, S. Joshi, S. Venkatesh, M.S. Setia, P. Keskar</i> India	WEPED486	Reaching culturally and linguistically diverse sex workers of migrant status background in response to HIV and related infections <i>N.M. Cheung, C. Cox</i> Australia
WEPED472	Characterizing the influence of structural determinants of risk on consistent condom use among female sex workers in Senegal <i>J.O. Twahirwa Rwema, C. Lyons, S. Ketende, D. Diouf, G. Turpin, B. Liestman, S. Mboup, D. Castor, S. Baral</i> Rwanda		
WEPED473	"I would like not to answer this question": Violence, police and sex work in Ukraine <i>N. Dorofieieva, N. Isaieva, A. Tokar</i> Ukraine		

WEPED487	<p>Female sex workers who use drugs and HIV/STI risk in Kazakhstan: Implications for HIV prevention</p> <p><i>T. McCrimmon, G. Mergenova, S. Witte, M. Meinhart, A. Terlikbayeva, S. Primbetova, N. El-Bassel</i></p> <p>United States</p>	WEPED498	<p>Awareness, practice and preferences of PrEP among female sex workers in Lagos, Nigeria</p> <p><i>V.A. Adepoju, C.-E. Udofia, T. Eyohwo, O. Lawal, V. Okafor, O. Adejumo</i></p> <p>Nigeria</p>
WEPED488	<p>Uptake of HIV oral self-testing among female sex workers in Starehe Nairobi: Lessons from the key population implementation science study</p> <p><i>E.O. Athowe, A.K. Kinyua, E. Mukiri</i></p> <p>Kenya</p>	WEPED499	<p>Trends in HIV testing uptake among female sex workers in Ukraine: Findings from four integrated bio-behavioral surveys</p> <p><i>A. Tokar, I. Sazonova, M. Becker, S. Mishra, J.V. Lazarus, J.E.W. Broerse, J. Blanchard</i></p> <p>Spain</p>
WEPED489	<p>Sex worker driven approaches to enable the optimal introduction of HIV self-tests: Addressing social and structural barriers</p> <p><i>K. Kanivale, J. Kim, T. Powell</i></p> <p>Australia</p>	WEPED500	<p>Characterizing the prevalence and determinants of incentivized condomless sex among female sex workers in Lesotho</p> <p><i>O.M. Olawore, S. Ketende, N. Taruberekera, T. Mothopeng, J. Nkonyana, S. Sweitzer, A. Grosso, S. Baral</i></p> <p>United States</p>
WEPED490	<p>Acceptability of Pre-Exposure Prophylaxis (PrEP) amongst sex workers in South Africa</p> <p><i>S. Nene, K. Govender, G. George, T. Khoza, C. Braga</i></p> <p>South Africa</p>	WEPED502	<p>Violence victimization among male sex workers in the U.S. Northeast</p> <p><i>E. Brown, M. Mimiaga, S. Safren, K. Mayer, K. Biello</i></p> <p>United States</p>
WEPED491	<p>Condom Use Patterns among FSWs: Women in Transactional Sex and Casual Sex in High HIV Risk Venues in Abuja FCT, Nigeria</p> <p><i>G. Ashefor, F. Agbo</i></p> <p>Nigeria</p>	<p>PED503-D522 Transgender people</p>	
WEPED492	<p>Crystal methamphetamine use and its associated factors in female sex worker in Iran, 2015</p> <p><i>M. Shokoohi, M. Karamouzian, H. Sharifi, A. Rahimi-Movaghar, A. Carrico, S. Hosseini-Hooshyar, A. Mirzazadeh</i></p> <p>United States</p>	WEPED503	<p>Advocacy in health care coverage for the transgender population in Argentina</p> <p><i>N.F. Cardozo, M. Romero</i></p> <p>Argentina</p>
WEPED493	<p>"The society around us is the one that segregates us": A comparative exploration of sex work stigma among female sex workers living with HIV in Tanzania and the Dominican Republic</p> <p><i>T. Karver, C. Barrington, Y. Donastorg, M. Perez, H. Gomez, J. Mbwambo, S. Likindikoki, C. Shembilu, S. Beckham, D. Kerrigan</i></p> <p>United States</p>	WEPED504	<p>Understanding the impact of incarceration and re-entry on HIV risk and treatment for transgender women in the United States</p> <p><i>S.L. Creasy, M.E. Hawk, M.R. Friedman, C. Mair, J. McNaboe, J.E. Egan</i></p> <p>United States</p>
WEPED494	<p>Factors influencing transgender and male sex workers' access to sexual health care, HIV testing and support</p> <p><i>J. Jones, J. Dean, L. Fitzgerald, R. Brennan</i></p> <p>Australia</p>	WEPED505	<p>My health, my rights/two case studies on the conditions of transgender women and effeminate gay men in prison</p> <p><i>C. Cruz-Camacho, J.J. Hernandez, J. Elizalde, R. Suarez, R. Boivin</i></p> <p>Mexico</p>
WEPED495	<p>General self-efficacy as a predictor for HIV testing among female sex worker in Mombasa, Kenya</p> <p><i>M. Pham, G. Manguro, F. Ampt, C. Gichuki, M. Chersich, M. Stooove, M. Hellard, K. L'Engle, W. Jaoko, M. Lim, M. Temmerman, P. Agius, P. Gichangi, S. Luchters</i></p> <p>Australia</p>	WEPED506	<p>Understanding barriers, working alongside the community: A formative study for the implementation of a peer-navigation intervention among transwomen living with HIV in São Paulo, Brazil</p> <p><i>G. Saggese, D. Barros, R. Batisteli, H. Gilmore, J. Sevelius, S. Lippman, M.A. Veras</i></p> <p>Brazil</p>
WEPED496	<p>I did not believe I could trust anyone with what I was living through: The HIV continuum of care as a site of support for us based sex workers</p> <p><i>J. Brown, B. Robinson</i></p> <p>United States</p>	WEPED507	<p>Inclusion of transgender youth in educational institutes to mainstream the community and reduces the vulnerabilities to HIV & mental health</p> <p><i>Y. Singh, V.R. Anand, S. Gupta, M. Benjwal, G. Yadav, S. Parashar, M. Sivasubramaniam, S. Rawat</i></p> <p>India</p>
WEPED497	<p>Just give me the information I need to survive: Understanding the needs of US based sex workers within the HIV continuum of care</p> <p><i>J. Brown, B. Robinson</i></p> <p>United States</p>	WEPED508	<p>Inclusion of married transgender population in HIV-related services</p> <p><i>S.K. Giri</i></p> <p>India</p>
		WEPED509	<p>Health care guide for the respect of trans people in Latin America and the Caribbean</p> <p><i>M. Romero</i></p> <p>Argentina</p>

WEPED510	<p>The <i>Transcendendo</i> cohort study - unveiling the social vulnerabilities of transgender women and travestis in Rio de Janeiro, Brazil</p> <p><u>A.C.G. Ferreira</u>, L.E. Coelho, E.M. Jalil, R.K. Friedman, S.W. Cardoso, R.C. Moreira, L.F. Eksterman, C.V. Castro, M. Derrico, R.I. Moreira, M.R. Guimarães, B. Fernandes, P.M. Luz, V.G. Veloso, B. Grinsztejn Brazil</p>	WEPED519	<p>Factors predicting viral suppression and retention in HIV care among transgender women of color living with HIV in four urban centers in USA</p> <p>G. Rebchook, S. Shade, D. Chakravarty, J. Keatley, J. Xavier, C. Reback, R. Contreras, J. Perloff, T. Woods, J. Birnbaum, K. Ducheny, T. Nemoto, Special Projects of National Significance Transgender Women of Color Study Group United States</p>
WEPED511	<p>Knowledge and attitude towards transgender-related healthcare among Malaysian medical doctors: Implications for HIV treatment and prevention</p> <p>M.H. Cha, A. Vijay, Y.C. Tee, S.H. Lim, F.L. Altice, J.A. Wickersham United States</p>	WEPED520	<p>Sex work is associated with sexual violence and HIV among transwomen in São Paulo, Brazil</p> <p>G. B. de Souza, E. C. Wilson, C. Turner, A. B. M. da Rocha, M.A. M. Veras, Divas Project Brazil</p>
WEPED512	<p>Combating violence and promoting sexual health among transgender persons using trauma-informed psychosocial support in the Federal Capital Territory, Nigeria</p> <p>P. Umoh, T. Jaiyebo, G. Emmanuel, B. Ochonye, A. Yusuf, C. Trout United States</p>	WEPED521	<p>Sexual behavior and health of transgender people who are sexually active with MSM in Japan: An online survey through gay geosocial networking mobile application, LASH study</p> <p>T. Ohtsuki, Y. Ikushima, T. Miwa, M. Yamaguchi, C. Ikegami, M. Tarui, LASH Study Group Japan</p>
WEPED513	<p>A literature review of the factors that affect use and uptake of Pre-Exposure Prophylaxis (PrEP) among young transgender women (TGW) aged 15-24 years in sub-Saharan Africa</p> <p>J. Kottutt, C. Kottutt United States</p>	WEPED522	<p>Transgender stigma - barrier to accessing HIV testing and treatment services in Federal Capital Territory (FCT), Nigeria</p> <p>T.A. Alamu, C. Trout, J. Stapleton, B. Ochonye, A. Kalaiwo, G. Emmanuel, O. Ugege, A. Ojemeire, O. Irinoye Nigeria</p>
WEPED514	<p>Princess project: Increasing health and well-being for African American transwomen living with HIV in Oakland, CA, USA</p> <p>T. Nemoto, M. Iwamoto, S. Suico United States</p>	PED523-D551	<p>Other populations vulnerable in specific contexts</p>
WEPED515	<p>Factors associated recent HIV testing among transgender women in Cambodia: Findings from the National Integrated Biological and Behavioral Survey (TG-IBBS 2016)</p> <p>S. Yi, S. Tuot, S. Chhim, P. Chhoun, P. Mun, K. Chhim Cambodia</p>	WEPED523	<p>Improving targeted HIV testing services (HTS) in Zimbabwe: A study to identify orphan and vulnerable children (OVC) sub populations most at risk for HIV</p> <p>C. Sisimayi, R. Malaba, P. Ndlovu Zimbabwe</p>
WEPED516	<p>Exposure to gender-based violence and depressive symptoms among transgender women in Cambodia: Findings from the National Integrated Biological and Behavioral Survey (TG-IBBS 2016)</p> <p>S. Yi, S. Tuot, P. Chhoun, S. Chhim, P. Mun, G. Mburu Cambodia</p>	WEPED524	<p>Increasing uptake for HIV testing services (HTS) among key populations using linkage facilitators</p> <p>M. Irene, N. Hellen, K. Carol, K. Francis Uganda</p>
WEPED517	<p>Potential barriers in access to community-based HIV services among transgender women in Cambodia: Findings from the National Integrated Biological and Behavioral Survey (TG-IBBS 2016)</p> <p>K. Chhim, S. Tuot, P. Mun, S. Chhim, P. Chhoun, S. Yi Cambodia</p>	WEPED525	<p>Breaking the silence for learners with disabilities</p> <p>J. Hanass-Hancock South Africa</p>
WEPED518	<p>The HIV care cascade among trans women in Canada: Barriers and facilitators</p> <p>A. Lacombe-Duncan, G. Bauer, P.A. Newman, C.H. Logie, Y. Persad, M. Shokoohi, A. Kaida, A. de Pokomandy, N. O'Brien, M. Loutfy Canada</p>	WEPED526	<p>Vulnerable children committees pave the way towards achieving first UNAIDS 90-90-90 for pediatrics in Tanzania</p> <p>R. Mushi, T. Roche, M. Mgawe, A. Salum, F. Swai, S. Makungu, J. Cataldi, J. Gwimile, M. Minde, L. Mwita Tanzania, United Republic of</p>
		WEPED527	<p>The economic empowerment of women vulnerable to HIV: Experience from Kyrgyzstan</p> <p>E. Zhirnova UN Women</p>
		WEPED528	<p>Turning the tide, breaking the barriers to access, adherence and retention to antiretroviral therapy and prevention of mother to child transmission of HIV among adolescents in Kenya</p> <p>M. Murenga Kenya</p>
		WEPED529	<p>Accessing healthcare services and supports in remote communities: The stories of 29 First Nations people living with HIV in Ontario, Canada</p> <p>S. Hillier, L. Lavallée Canada</p>

- WEPED530 **Moving ART services behind bars: A differentiated service delivery model for ART services results in high viral load suppression among inmates in correctional facilities in Zambia**
K. Mwanda, M. Chikuba Mleod, D. Phiri, E. Mwila, K. Chibesakunda, D. Chikondi, M. Banda, L. Kawanga, J. Jose
Zambia
- WEPED532 **Towards 90-90-90: Examining the knowledge and attitude of prisoners in Nigeria towards HIV/AIDS**
A. Ekpennyong, Y. Adebisi, S. Adeyemi, B. Ntacyabukura
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- WEPED533 **Mobilization efforts to ensure an uninterrupted access to treatment, care and support for PLWH in the armed conflict zone at the non-government controlled areas in Ukraine**
Y. Strelnikov
Ukraine
- WEPED534 **Mental health resilience for young children whose parents have died**
L. Sherr, A. Macedo, M. Tomlinson, S. Skeen, K. Roberts
United Kingdom
- WEPED535 **Increasing TB case detection and treatment among street children in the slums of Kampala District; the case of Kamwokya Christian Caring Community (KCCC)**
N. Seruma, A. Namugwere, KCCC Study Group
Uganda
- WEPED536 **Closing the gaps: Addressing sexual and reproductive health needs of young persons with disabilities (PWDs) using school based minimum prevention package intervention (MPPI) strategy**
R. Ajayi, B. Osuolale, A. Ajumobi
Nigeria
- WEPED537 **Utilization of PHC services of rural Migrant communities in South Africa**
J.A. Kruger, B. van Wyk, C. Zarowsky
South Africa
- WEPED538 **Suicidal feelings and attempts among HIV/AIDS-positive sub-Saharan African Migrant women in Belgium: A qualitative study**
A. Arrey, J. Bilsen, P. Lacor, R. Deschepper
Belgium
- WEPED539 **Innovative model HIV, recidivism and risk behavior prevention among adolescents in conflict with the law in the context of juvenile justice reform in Ukraine**
H. Skipalska, T. Castillo, M. Snitko, N. Pustilnik
Ukraine
- WEPED540 **Call to action: Why a disability sensitive SRH policy is needed in Lagos State**
O. Akanni, A. Adebayo, E. Okotie, F. Fijabi, D. Ayinla, Journalists Against ADS(JAAIDS)
Nigeria and Nigeria Association of the Blind (NAB)
Nigeria
- WEPED541 **Multidisciplinary approach to TB Control in Uzbekistan**
N. Parpieva, S. Tashkhodjaeva, E. Mun, E. Suleymanova, M. Volik
Uzbekistan
- WEPED542 **Understanding perceived internalized stigma among pregnant HIV positive women in rural Mpumalanga province, South Africa**
S. Ramlagan, S. Sifunda, K. Peltzer, J. Jean, R.A.C. Ruiter
South Africa
- WEPED543 **Sexual health, condom-use agency and substance-use behavior among 1222 sexually active unmarried women in Lebanon**
S. Abu Zaki, J. Naous, A. Ghanem, D. Abou Abbas, N. Kinge, R. Aaraj, R. Majed, S. Mandour, R. Tomb, A. Assi
Lebanon
- WEPED544 **Condom use at first sex protects young women in South Africa from HIV and teenage pregnancy**
M. Rampedi, S. Magni, S. Johnson, S. Goldstein, V. Nkumanda, A. Ismail
South Africa
- WEPED545 **Factors associated with perceived access and utilization of HIV testing services among international students studying in Japanese language schools in Tokyo**
P. Shakya, T. Sawada, H. Zhang, T. Kitajima
Japan
- WEPED546 **An integrated approach of addressing GBV and HIV for AGYWs. The case of DREAMS project in Malawi**
T. Mwandira, A. Mwenifumbo, P. Mkandawire
Malawi
- WEPED547 **Community-based strategies to ward off new HIV infections among sex workers, substance users, women, and transgender people who live in homeless encampments in the Oakland, San Francisco Bay Area**
G. Lockett, C. Carey-Grant, B. Green-Ajufo
United States
- WEPED548 **Sexual network-structure and vulnerability of HIV: Observation from Indian village**
S. Roy
India
- WEPED549 **Nepalese returnee migrants from India: Are they at risk of HIV?**
R. Adhiakri, B. Rawal, K. Ranju
Nepal
- WEPED550 **“Prepara, Nem”: An innovative strategy to empower, promote education and human rights among LGBTQI communities living in Rio de Janeiro, Brazil**
L. Montenegro, M. Malta, V. Giraldo, C. Costa Neto, M. Seixas, G. Cunha
Brazil
- WEPED551 **Between the Rock and a hardplace: Comprehensive sexuality education vs cultural religious norms in rural Zimbabwe a case study of young women in Masvingo youth friendly corners**
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Zimbabwe
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- PED552-555 **Sexualities and sexual cultures: meanings, identities, norms, and communities**
- WEPED552 **Gangsterism on the Cape Flats: Gangster masculinity and HIV risk for young men in a Coloured township in Cape Town, South Africa**
C. Chantre, C.J. Colvin
South Africa

WEPED553	<p>Socio-legal and the religious environment vrs. the human rights approach and it's implications of LGBTI activities in Ghana</p> <p><i>M.-J. Blantari, E. Awotwi, T.S. Ndeogo</i> Ghana</p>	WEPED565	<p>From peer education to full engagement: Promoting adolescents and youth friendly HIV services in Jiangsu Province</p> <p><i>J. Li, X. Huan, G. Fu, X. Liu, L. Shi</i> China</p>
WEPED554	<p>Health risks of lesbian, bisexual, queer and transgender women in Kazakhstan</p> <p><i>Z. Sekerbayeva</i> Kazakhstan</p>	WEPED566	<p>The status of sex education in times of political turmoil in Peru: HIV-related findings indicate progress but also important needs</p> <p><i>J.C. Enciso Durand, A. Motta, C. Sandoval, K. Konda, A. Nunez-Curto, C. Caceres</i> Peru</p>
WEPED555	<p>Resilience, heritage and vulnerability: Qualitative assessment on violence and HIV among indigenous women and girls in the Amazon region</p> <p><i>G. Braga-Orillard, C. Euzebio, E. Carrasco</i> UNAIDS</p>	WEPED567	<p>Successfully reaching young key populations with essential HIV prevention, care, and treatment services in Mali</p> <p><i>T. Madani Moctar Saidou, A. Ag Altini, A. Lambert, D. Mohamed Amadou, F. Sidibe, D. Bore, M. Hamdallah, A. Dit Agali Wele, S. Garangue Souko, H. Rodriguez Sherman, S. Cisse, J. Bashi Bagendabanga</i> Mali</p>
PED556-D567	<p>Adolescents, sexuality, and relationships</p>	PED568	<p>Same-sex-attracted, bisexual, and queer people</p>
WEPED556	<p>Young hearts - I just want to love: The success story behind the Emmy-nominated web series and the use of edutainment to talk about HIV to very young audiences in Brazil</p> <p><i>D. De Castro, G. Braga-Orillard, G. Estrela, E. Jacobina</i> UNAIDS</p>	WEPED568	<p>The relationship as a safety bubble: Reasons for not testing for HIV regularly among gay male couples in the US</p> <p><i>L. Darbes, D. Chakravarty, T. Neilands, C. Hoff</i> United States</p>
WEPED557	<p>Who are the male partners of adolescent girls and young women in DREAMS sites in Malawi, and how can they be more engaged in HIV services?</p> <p><i>N. Pilgrim, W. Chimwaza, E. Chipeta, V. Mwapasa, L. Tenthani, N. Jani, S. Mathur</i> United States</p>	PED569-D580	<p>Gender issues and gendered relationships</p>
WEPED558	<p>Feasibility of accessing sexual partners of young women at high risk of acquiring HIV in rural KZN</p> <p><i>H. Humphries, S. Phakathi, M. Mdladla, Q. Abdool Karim</i> South Africa</p>	WEPED569	<p>Association between intimate partner violence and HIV status among Haitian women</p> <p><i>A. Saxena, M.-M. Deschamps, N. Dorvil, I. Christophe, R. Rosenberg, M. Jean-Gilles, J. Pape, J. Dévieux</i> United States</p>
WEPED559	<p>Addressing challenges among adolescents living with HIV(ALHIV) using structural approaches - a practical example from rural Kenya</p> <p><i>F. Mutiria</i> Kenya</p>	WEPED570	<p>Sexual violence, stigma and HIV vulnerability experienced by lesbian women from Rio de Janeiro, Brazil: The women group 'Felipa de Souza'</p> <p><i>M. Seixas, R. Fernandes de Castro, M.C. Nobua Cruz</i> Brazil</p>
WEPED560	<p>Capitalizing on aspirations of adolescent girls to reduce their sexual health risks: Implications for girls' HIV prevention in Tanzania</p> <p><i>J. Wamoyi, D. Nyato, N. Kyogombe, A.M. Buller, L.H. Heise</i> Tanzania, United Republic of</p>	WEPED571	<p>Comparative analysis of intimate partner violence among HIV positive pregnant and non-pregnant women in a health facility in Mozambique</p> <p><i>H. Muquingue, E. Matsinhe, R. Frescas, D. Correia, N. Carter, J. Gleckel, R. Cuco, R. Cossa, C. Lee, E. Necochea, A. Baptista, A. Jaramillo</i> Mozambique</p>
WEPED561	<p>Understanding the influence of a conditional cash transfer on sexual behavior among adolescent girls and young women in Northwestern Tanzania</p> <p><i>K. Atkins, J. Wamoyi, P. Balvanz, S. Maman, A. Pettifor</i> United States</p>	WEPED572	<p>HIV status disclosure patterns and male partner reactions among HIV+ pregnant women on lifelong ART in southwestern Kenya</p> <p><i>L. Abuogi, K. Hampanda, M. Njuguna, A. Helova, T. Odeny, M. Onono, E.A. Bukusi, J. Turan</i> Kenya</p>
WEPED562	<p>Effect of time change on adolescent and young people accessibility to youth friendly health services in Akure, Ondo State Nigeria</p> <p><i>O. Aiwanfo, Monitoring and Evaluation Team</i> Nigeria</p>	WEPED573	<p>Harnessing peer support amongst women living with HIV in positively women: A case for gender sensitive interventions</p> <p><i>D. Onyango, S. Petretti, H. Rogers, S. Paporini</i> United Kingdom</p>
WEPED563	<p>Adolescents, sexuality, and relationships among girls aged 10-14 in Homa Bay and Siaya counties, Western Kenya</p> <p><i>A.M. Muthigani, I. Jurkevich, S. Goldfrank</i> United States</p>	WEPED574	<p>Engaging men and boys is key to preventing violence against women and for promoting better health outcomes for women and children</p> <p><i>M. Umoh, A. Adetunji, P. Inyang, E. Babatunde</i> Nigeria</p>
WEPED564	<p>What do adolescent girls and young women tell us about their male partners and their relationship characteristics?</p> <p><i>J. Oka, J. Matheka, S. Mathur</i> Kenya</p>		

WEPED575	<p>An Exploration of the interplay between perceived relationship power imbalance, couple-race, and sexual risk behavior for HIV among gay male couples</p> <p><i>C. Hoff, D. Chakravarty, S. Dworkin, T. Neilands</i> United States</p>	WEPED585	<p>Community research engaging women (CREW): Utilizing participatory action research to understand women's knowledge, attitudes, and beliefs about PrEP</p> <p><i>C. Carey-Grant</i> United States</p>
WEPED576	<p>Are relationships protective for trans women and trans men partnered with cis gendered men?</p> <p><i>C. Hoff, S. Castellanos, C. Michels, V. Tykulsker, S. Sicro, C. Tate</i> United States</p>	WEPED586	<p>Will male partners of adolescent girls and young women (AGYW) support their PrEP use? A comparative analysis of AGYW and male partners of AGYW views in Tanzania</p> <p><i>N. Jani, N. Pilgrim, V. Saria, C. Kahabuka, N. Makyao, L. Apicella, J. Pulerwitz, S. Mathur</i> United States</p>
WEPED577	<p>Sexual agency and disproportionate risk: Young women's experience with HIV risk in Cape Town, South Africa</p> <p><i>S. Manley</i> Canada</p>	WEPED587	<p>Gender in biomedical HIV prevention trials in sub-Saharan Africa: A review of the issues and recommendations for gender transformative research</p> <p><i>L. Lorenzetti, K. MacQueen, J. Tharaldson, N. Eley</i> United States</p>
WEPED578	<p>Religious leader a mechanism for change in HIV prevention and gender based violence: A community approach</p> <p><i>A. Erinmwinhe</i> Nigeria</p>	WEPED588	<p>Internalized homonegativity decreases access to condoms among MSM in 10 countries of Eastern Europe and Central Asia</p> <p><i>O. Shestakovskiy, M. Kasianchuk, A. Garner, S. Howell, V. Djuma, P. Sabelashvili</i> Ukraine</p>
WEPED579	<p>Determinants of post-disclosure violence against HIV positive women in serodiscordant unions: A cross-sectional study in Kumasi, Ghana</p> <p><i>Y.O.I. Hardy, E.K. Agbeno, A. Enimil, P.K. Antwi, F. Agyemang-Yeboah, N.K. Mensah</i> Ghana</p>		
WEPED580	<p>Sex and age differences of clients accessing post gender based violence care services in selected states in Nigeria</p> <p><i>O. Idoko, P. Ikani, T. Akibu, T. Philip-Ononye, A.A. Aliu, C. Agbakwuru, E. Iwara, E. Oladele, O. Adedokun, S. Raj Pandey, H. Khamofu</i> Nigeria</p>		
PED581-D583	<p>Sexual concurrency and sexual networks</p>		
WEPED581	<p>Using virtual reality to make young people more aware of their sexual network in order to reduce unfounded trust in their partner's STI status</p> <p><i>H. Roosjen, F. Zimbile, E. Fisser, K. Vermey</i> Netherlands</p>		
WEPED582	<p>A longitudinal analysis of the impact of PrEP on sexual behaviour and drug use among Australian gay and bisexual men</p> <p><i>G. Prestage, L. Maher, F. Jin, L. Degenhardt, S. Vaccher, A. Bourne, M. Hammoud</i> Australia</p>		
WEPED583	<p>Hearing from the men: Multiple partnerships, HIV risk, and drivers of their relationships with AGYW in Swaziland and Uganda</p> <p><i>J. Pulerwitz, A. Gottert, G. Siu, P. Shabangu, P. Keilig, S. Mathur</i> United States</p>		
PED584-D588	<p>Sexuality, gender, and prevention technologies (including condoms, treatment as prevention, male circumcision, pre-exposure prophylaxis)</p>		
WEPED584	<p>"I feel like shackles have been loosened a little": The impact of PrEP on gay men's sexual cultures in Australia</p> <p><i>B. Haire, S. Vaccher, L. Maher, D. Murphy, I. Zablotska-Manos</i> Australia</p>		

Track E: Implementation research, economics, systems and synergies with other health and development sectors

PEE589-E642 Approaches to scale and the optimisation of service delivery

- WEPEE589 **PrEP adopted by the Brazilian National Health System: What is the size of the demand?**
P. Luz, A. Benzaken, T. Alencar, C. Pimenta, V. Veloso, B. Grinsztejn
Brazil
- WEPEE590 **Experience of reaching hard-to-reach people who inject drugs through field mentors with HIV prevention and treatment services in northeastern states of India**
S. Mathew, B. George, P. Goswami, A. Singh, N. Bakshi, K. Ditya, T. Jamir, N. Roshan, R. Kiangte
India
- WEPEE591 **Integration of community and facility care across the continuum to improve pediatric ART enrolment and retention: Lessons learned from Munhava Health Centre, Beira-Mozambique**
B. Rato, V. Macome, J. Fernando, N. Juma, G. Garfo
Mozambique
- WEPEE592 **Acceptability and feasibility of promoting HIV testing to sexual partners using self-testing among HIV-positive men who have sex with men in Guangzhou, China**
H. Xu, W. Cheng, W. Jin, Y. Gu, F. Zhong
China
- WEPEE593 **Scale-up of a passive referral model of HIV Index case testing to accelerate case identification in Mangochi, Malawi**
T. Tembo, K. Simon, S. Ahmed, T. Beyene, E. Wetzal, A. Kabwinja, W. Kammera, H. Chibowa, B. Chavula, Z. Nkhono, E. Kavuta, P. Kazembe, M. Kim
Malawi
- WEPEE594 **Piloting community-based saliva testing increases coverage of key populations in Armenia**
S. Orbelyan, Y. Amirkhanyan, N. Kostanyan
Armenia
- WEPEE595 **Distance learning course about rapid test for healthcare professionals as an strategy to increase the access to HIV diagnosis in Brazil**
P.C. Gaspar, R.A. Comparini, A.F. Pires, J.B. Alonso Neto, M.V. Martins, D.C. Soares, L.M.B.B. Parucker, A.S. Benzaken
Brazil
- WEPEE596 **Estimating health workforce requirements for achieving the UNAIDS 90-90-90 targets in three regions of Ukraine and developing strategies to address projected gaps**
A. Latypov, Y. Sereda, S. Belyakov, O. Danylenko, N. Ryzhenko, O. Chernenko
Ukraine
- WEPEE597 **Reaching more men with HIV testing through PMTCT program in Southern regions of Tanzania**
J. Gamaliel, C. Mbelwa, B. Christian, H. Haule, A. Ikonje, M. Njozi, J. Bisimba, E. Okechukwu, M. Njelekela
Tanzania, United Republic of

- WEPEE598 **Mobile health and behavioral PMTCT intervention among community health workers improves exclusive breastfeeding and early infant diagnosis in India: A cluster randomized trial**
N. Suryavanshi, A. Kadam, A. Hegde, S. Sivalenka, V.S. Kumar, J. McKenzie-White, S. Kanade, A. Gupta, R.C. Bollinger, A. Shankar, N. Gupte, V. Mave
India
- WEPEE599 **Difference-in-difference estimate of effect of PEPFAR human resources for health investments on HIV treatment results, fiscal year 2016-2017**
T. Lim, P. Hosseini, D. Frymus, V. Vasireddy, A. Hurst, C. McKinney
United States
- WEPEE600 **Trend analysis of HIV/TB integrated services utilization and coverage in Uganda Harm Reduction Referral Points in Kampala, Gulu, Mbarara and Mbale**
W.T. Lotic, E. Muhwezi, C. Baguma, S. Ajuna
Uganda
- WEPEE601 **Optimizing HIV case finding and linkage to care and treatment among adolescents in western Kenya through a comprehensive case finding intervention package**
J. Kose-Otieno, A. Tiam, B. Ochuka, E. Okoth, J. Sunguti, M. Waweru, E. Mwangi, T. Wolters, N. Rakhmanina
Kenya
- WEPEE602 **Making the impossible possible: Progress in scale-up of voluntary medical male circumcision for HIV prevention supported by the United States President's emergency plan for AIDS relief through 2017**
C. Toledo, S. Davis, J. Hines, M. Habel, L. Hinkle, K. Izenour, A. Thomas, V. Kiggundu, C. Cooney, D.H. Watt
United States
- WEPEE603 **Can a short-haul specimen referral system work efficiently to access "point-of-care" early infant diagnosis testing? Lessons from Lesotho and Zimbabwe**
T. Samosamo, H.W. Mafaune, A. Mataka, A. Chadambuka, J.-F. Lemaire, UNITAID EGPAF POC EID Group
Switzerland
- WEPEE604 **Patient's preferences for differentiated HIV service delivery in a routine program setting in Uganda: A cross sectional survey**
F.C. Semitala, E. Atuhumuza, W. Muyindike, L. Sabiti, G. Karirirwe, S. Walusimbi, A. Cattamanchi, M.R. Kamya
Uganda
- WEPEE605 **Adaptive social and behavior change communication strategies achieve modification in social norms around uptake of voluntary medical male circumcision services in traditionally non-circumcising communities in three regions of Tanzania**
M. Makokha, A. Christensen, A. Hellar, M. Machaku, C. Francis, S. Tesha, P. Massawe, K. Curran, Z. Mwandji, M. Carrasco, V. Kiggundu, E. Mlaga, G. Lija, G. Msalale, P. Luvanda, E. Kessy
Tanzania, United Republic of
- WEPEE606 **Scaling up pediatric HIV treatment coverage in Uganda through a prioritized approach**
S. Jaidev, B. Kabasomi, B. Mirembe, N. Hariharan, P. Nawaggi, H. Busobozi, C. Amulen, K. Suggu, A. Musoke, C. Katureebe
Uganda

WEPEE607	<p>How many are eligible for PrEP? Implementing New Zealand's new publicly funded and targeted PrEP policy <i>P. Saxton, S. McAllister</i> New Zealand</p>	WEPEE617	<p>Key populations leading the way: Innovative strategies for increasing HIV testing yield in high risk communities in Guyana <i>T. Hendicks, L. Thompson, S. Maher, M. Duffy, W. Proper</i> Guyana</p>
WEPEE608	<p>HIV-positive women have higher risk of precancerous lesions and cervical cancer: Results from an integrated HIV and cervical cancer screening program in Zambia <i>G. Mburu, Y. Mulenga, P. Koni</i> Zambia</p>	WEPEE618	<p>Community task forces making a difference: Increasing TB case notification rates through community-led TB campaigns (TBC) in 11 regions in Tanzania <i>G. Asuquo, Y. Ferguson, K. Achebe, M. Imran</i> Tanzania, United Republic of</p>
WEPEE609	<p>Combining online and offline strategies: 15 years of lessons learned from the hepatitis B vaccination program for Dutch men who have sex with men and sex workers <i>K. Vermeij, A. Urbanus, T. Stewart, W. Zuilhof, A. Meiberg</i> Netherlands</p>	WEPEE619	<p>The uptake of the PrePex and Shang Ring male circumcision devices among adolescent and adult males in sub-Saharan Africa, a systematic review <i>R. Kakaire</i> South Africa</p>
WEPEE610	<p>A ten-year trend analysis of inpatient utilization between 2007 and 2016 for New York State among those diagnosed with both HIV and hepatitis C <i>D. Tsui, C. Gonzalez, I. Feldman, F. Laufer, W. Levey</i> United States</p>	WEPEE620	<p>From tokenism to concrete practice- the story of lived realities of PLHIV through MIPA forums in Zimbabwe <i>T. Magure, R. Yekeye, A. Mpfu, S. Mpfu</i> Zimbabwe</p>
WEPEE611	<p>Comparative yield of community active tuberculosis case finding approaches in Zimbabwe <i>R. Ncube, C. Zishiri, M. Mapfurira, S. Machechera, C. Sandy</i> Zimbabwe</p>	WEPEE621	<p>National mentorship to improve testing uptake for HIV-exposed children in Malawi <i>C. Stillson, G. Nyirenda, N. Nyambi, L. Berman, C. Banda, S. Jaidev, D. Midiani, M. Eliya, R. Nyirenda, A. Gunda</i> Malawi</p>
WEPEE612	<p>Rates of ART initiation and time from HIV diagnosis to ART initiation in selected Namibian health facilities one year before the national rollout of Namibia's Treat All guidelines <i>J.B. Ziemann, J. Mdala, L. Stoman, N. Hamunime, P. Kamulugogo, A. Zegeye, S. Geibel, L. Vu</i> United States</p>	WEPEE622	<p>Scaling up voluntary medical male circumcision services in Lusaka District of Zambia <i>H. Shasulwe, J. Banda, L. Aladesanmi, O. Chituwo, H. Chirwa, N. Kasonka, A. Chipukuma, F. Mulala, J. Zulu, K. Asiedu, Joseph Banda1, Lola Aladesanmi1, Omega Chituwo2, Holiness Chirwa1, Niza Kasonka1, Answell Chipukuma1, Nashiol Nyirongo1, Fran Zambia</i></p>
WEPEE613	<p>Accelerating implementation and scale-up of comprehensive programs for HIV prevention, diagnosis, treatment and care for key populations: Critical to HIV epidemic impact <i>M. DiCarlo, P. Bhattacharjee</i> Kenya</p>	WEPEE623	<p>Striking multiple ends: Access and use of female condoms reduce multiple reproductive health risks among female sex workers in an urban slum in Kampala City, Uganda <i>K. Buyinza, P. Ghaali</i> Uganda</p>
WEPEE614	<p>A ten-year trend analysis of inpatient diagnoses of cellulitis, endocarditis, osteomyelitis and pneumonia for intravenous drug users between 2006 and 2015 <i>C. Gonzalez, D. Tsui, I. Feldman, F. Laufer, W. Levey</i> United States</p>	WEPEE642	<p>Bringing HIV care close to people, the experience of decentralization in Norilsk, Russia <i>I. Mukhratova, E. Tsareva, K. Kandlen, N. Mironova, A. Zacowicz, A. Chuykov</i> Russian Federation</p>
WEPEE615	<p>Implementation of the community adolescents treatment supporters programme with Africaid <i>T. Chigadza, P. Matyanga, A. Ricotta</i> Zimbabwe</p>	<p>PEE624-E649 Methods to improve service quality, support and tailoring of services</p>	
WEPEE616	<p>The benefits and utility of surge strategies with HIV-positive patient tracing exercises: The Zomba, Malawi experience <i>M. Marco, P. Mwala, S. Zungu, D. Malema, B. Mpila, J. Theu, M. Jagriti, J. Moorman, T. Xulu, I. Sanne, Right to Care - EQUIP, Centurion</i> South Africa</p>	WEPEE624	<p>Implementing the "Test and Treat" policy: Increasing access to quality HIV care services at 11 USAID / Strengthening Uganda's Systems for Treating AIDS Nationally (SUSTAIN) supported hospitals <i>P. Donggo, G. Tugume, H. Alima, B. Tumusiime, M. Arinaitwe</i> Uganda</p>
		WEPEE625	<p>Modern response to modern living - addressing HIV service needs in spa and massage parlors for men having sex with men (MSM) in India <i>D. Kumar</i> India</p>

- WEPEE626 **Institutionalizing pharmacovigilance in an HIV treatment centre: Lessons from Baylor-Uganda**
R. Sekabira, W. Mutabaazi, J. Tikabibamu, M. Kisekka, A. Kekitiinwa
Uganda
- WEPEE627 **Advantages and challenges in providing medical & mentoring services through the pediatric HIV telemedicine initiative: A qualitative research**
M.V. Manglani, M.M. Lala, Y. Gabhale, S. Balakrishnan, K. Bhuyan, B.B. Rewari, P. Singh, I. Kundan, M.S. Setia
UNICEF
- WEPEE628 **Differentiated service delivery: Harnessing the reach of faith-based organizations to deliver quality HIV services in Zambia**
E. Mwila, K. Mwanda, M. Chikuba, P. Chungulo, I. Waddle, N. Daka
Zambia
- WEPEE629 **Responding to real needs - experiences from Wajood programme in India**
S. Shaikh, A. Aher, S. Kundaswamy, V. Arumugam, H. Singh, S. Mehta
India
- WEPEE630 **Supporting antiretroviral therapy multi-month scripting and dispensing at facilities in Zimbabwe: Effect on supply chain management**
T.T. Fusire, M. Zvavahera, S. Murangandi, G. Fatti, N. Ngorima-Mabhena
Zimbabwe
- WEPEE631 **The use of the Clinical Monitoring System as a tool for monitoring the treatment gap in the State of Rio de Janeiro**
J. Rebello Gomes, D. Ribeiro Franqueira Pires, P. Maria Sampaio Terra Monteiro, A. Vieira Tavares, J. Rodrigues Fagundes Neto, J. Maria Villas Bôas de Andrade, M. Maria Correia Zelaya, K. Regina Valente de Lemos
Brazil
- WEPEE632 **Improvement collaboratives led by ministries of health to achieve global 90-90-90 targets: Examples from Namibia and Zimbabwe**
B. Agins, A. Basenero, B. Khabo, D. Ikeda
United States
- WEPEE633 **The continuum of HIV prevention and care among MSM and TW in Lima, Peru**
K. Konda, A. Maiorana, G.M. Calvo, A. Silva-Santiesteban, X. Salazar, E. Lugo, A. Nuñez-Curto Sifuentes, A. Motta, L. Price, P. Gonzales, C.F. Caceres, S. Kegeles
Peru
- WEPEE634 **Feasibility of improving access to antiretroviral therapy (ART) through community pharmacies in Mozambique**
A. Maranga, E. Seni, S. Chicuecue, E. Oliveras, I. Libombo, S. Chalufu
Mozambique
- WEPEE635 **Methadone dispensing systems in Medically Assisted Therapy for drug use harm reduction and linkage to HIV treatment and counselling: A case for secure, accurate and automated methadone dispensing**
A.C. Kang'ethe, S. Abdallah, F. Sulliman, H. Manji, M. Hassan, M. Oloo, J. Njau, P. Ochieng, K. Shikely, F. Ibrahim, H. Musyoki, A.A. Baghazal, E. Mwamburi
Kenya
- WEPEE636 **Strengthening linkage between the clinical, social and community sectors: Contribution of OVC collaborative platforms to an integrated offer of quality services to OVC and their families in Côte d'Ivoire**
M.A.F. Ankotché Ahui, K.R. Koffi, T.S. N'guessan, C. Koua Diézou, M.A. Dohou Koulaté, S. Améthier
Cote d'Ivoire
- WEPEE637 **Exploring factors affecting the linkage to care of HIV positive young men who have sex with men in Hong Kong using focus group interview**
T.F. Tong, S.P.Y. Ho, K. Chan, T.K.H. Lai
Hong Kong, SAR of China
- WEPEE638 **Implementing a performance based incentive system for outreach workers in a community based HIV care and treatment project in Zimbabwe**
T. Tafuma, N. Mahachi, P. Mawora, T. Moga, T. Zulu, A. Muchedzi, T. Nyagura, M. Mpofo
Zimbabwe
- WEPEE639 **Making a pivot to maximize impact: Age of clients at PEPFAR-supported voluntary medical male circumcision programs for HIV prevention, 2017**
C. Toledo, S. Davis, A. Thomas, V. Kiggundu, C. Cooney, D.H. Watts
United States
- WEPEE640 **Is MSM population effectively covered by HIV prevention services in high burden townships of Myanmar: Findings from programmatic mapping?**
S. Hone, H.L. Oo, S. Phyu, Y.T.N. Oo, K.M. Htun, K.K.K. Nyunt, A.M. Soe, N.N. Myint, S.H. Aung
Myanmar
- WEPEE641 **Preferences for HIV self-testing distribution and linkage to care models: Results from discrete choice experiments in Zimbabwe**
E. Sibanda, M. d'Elbée, G. Maringwa, N. Ruhode, M. Tumushime, C. Madanhire, P. Indravudh, C. Watadzaushe, C. Johnson, K. Hatzold, M. Taegtmeier, J. Hargreaves, L. Corbett, F. Cowan, F. Terris-Prestholt
Malawi
- WEPEE643 **Improving HIV testing services at selected USAID-funded sites in Haiti: Strategies, lessons learned and implications for the National AIDS Control Program results from EQUIP**
M.L. Excellent, D. Lauture, F. Jean Louis, E. Emmanuel, J.W. Domercant
Haiti
- WEPEE644 **Reaching the un-reached for achieving First 90 in the 90-90-90 cascade, family testing approach from Maharashtra, India**
P. Deoraj, P. Singh, A. Phalake, H. Patel, K. Yewale, M.S. Setia
India
- WEPEE645 **User-friendliness, accessibility, and confidentiality and privacy: How an interplay between these quality domains affects client satisfaction with HIV/AIDS services in Ukraine**
A. Latypov, M.B. Hailemeskal, Y. Sereda, R. Dierst-Davies, T. Kiriazova, I. Pykalo, M. Duda, N. Avalliani
Ukraine

WEPEE646	<p>Switching from the forceps-guided to the dorsal slit technique in a Voluntary Medical Male Circumcision (VMMC) program: Experience from Tanzania</p> <p><i>A. Hellar, A. Christensen, J. Reed, A. Kapula, S. Mkungume, M. Machaku, K. Curran, P. Luvanda, G. Lija, E. Mlanga</i> Tanzania, United Republic of</p>	WEPEE656	<p>Site-level process to oral PrEP implementation</p> <p><i>N. Shoko, S.Y. Jenkins, S. Mullick, H. Subedar, Y. Pillay</i> South Africa</p>
WEPEE647	<p>Lessons learned on improving the cascade of quality HIV/AIDS care through community and health system strengthening in Cambodia</p> <p><i>S. Vanthuon, B.H. Leng, C. Sarath</i> Cambodia</p>	WEPEE657	<p>PrEP'ed for success? Lessons learned in PrEP implementation in New South Wales</p> <p><i>J. Holden, C. Selvey, A. McNulty, R. Guy, H.-M. Schmidt, K. Price, D. Smith, B. Yeung, D. Halliday, G. Cabrera, E. Ogilvie, A. Grulich</i> Australia</p>
WEPEE648	<p>HIV performance measurement in correctional centres using a quality score: An example from Sierra Leone</p> <p><i>W. Ameyan, J. Manley, E. Bunduka, M. Dumbuya, S. Diallo</i> Sierra Leone</p>	PEE658-E679	<p>Testing and treatment at scale : issues and lessons</p>
WEPEE649	<p>Institutionalizing sustainable comprehensive sexuality education in a resource-limited setting: Lessons learned from teachers' sensitization</p> <p><i>H. Bukola Yahaya, Y. Falola-Anoemuah, Y. Olaiya, T. Tokunori Oladele, B. Olakunde, H. Aboki, A. Oluwatosin Ajiboye, E. Chime, N. Ifeayichukwu</i> Nigeria</p>	WEPEE658	<p>Who does HIV viral load testing reach first? Lessons from Tanzania's first year of scaling up HIV viral load accessibility</p> <p><i>G. Antelman, R. van de Ven, M. Mukaminaga, D. Haule, J. van't Pad Bosch, G. Somi</i> Tanzania, United Republic of</p>
PEE650-E657	<p>Prep: lessons learned from delivery</p>	WEPEE659	<p>A digital application for optimizing key population mobile testing in Jakarta's Fast-Track response</p> <p><i>A. Human, S. Saifuddin, I. Afriyanto, M. Setyawan, E.R. Aditya, C. Francis, R. Ningsih</i> Indonesia</p>
WEPEE650	<p>Knowledge, attitudes and practices toward PrEP from MSM and transwomen in the largest suburban HIV epidemic in the United States</p> <p><i>A.J. Santella, S.C. Cooper, A. Spieldenner, K. Rosales, H.E. Jones</i> United States</p>	WEPEE660	<p>The surge: A targeted, multi-strategy approach to accelerate HIV case finding in Malawi</p> <p><i>K. Simon, M. Hartig, E. Wetzel, E. Chester, C. Chembezi, A. Kabwinja, Z. Nkhono, E. Kavuta, R. Nyirenda, P. Kazembe, S. Ahmed, M. Kim</i> Malawi</p>
WEPEE651	<p>"Now that PrEP reduces risk of transmission of HIV, why do you still insist that we use condoms?" The condom quandary among PrEP users and health care providers in Kenya</p> <p><i>E. Irungu, K. Ngure, K. Mugwanya, M. Awuor, A. Dollah, F. Ongolly, N. Mugo, E.A. Bukusi, E. Wamoni, J. Odoyo, J.F. Morton, G. Barnabee, J. Baeten, G. O'Malley, for the Partners Scale Up Project</i> Kenya</p>	WEPEE661	<p>Can we achieve universal and annual HIV testing with home-based campaigns? Results from the ANRS 12249 TasP trial</p> <p><i>M. Plazy, M.H. Diallo, M. Inghels, C. Iwuji, N. McGrath, D. Pillay, F. Dabis, J. Orne-Gliemann, J. Larmarange, ANRS 12249 TasP Trial</i> France</p>
WEPEE652	<p>Fewer than 1 in 6 gay/bisexual PrEP users receive comprehensive PrEP monitoring</p> <p><i>J. Parsons, S. John, A. Talan, T. Whitfield, H.J. Rendina</i> United States</p>	WEPEE662	<p>How health workers motivated people living with HIV (PLHIV) to initiate antiretroviral treatment (ART) at high CD4 counts in three HPTN 071 (PopART) health facilities, Western Cape, South Africa</p> <p><i>N. Peton, D. Wademan, P. Hendricks, C. Mubekapi-Musadaidzwa, G. Carolus, R. Mbaezue, G. Hoddinott, HPTN 071 (PopART)</i> South Africa</p>
WEPEE653	<p>Bridging the gap in accessing PrEP in Asia: Experience in the provider-assisted PrEP access (PrEP-PAPA) model in Taiwan</p> <p><i>Y.-H. Chu, N. Yaemim, P. Phiphatkhunarnon, A. Charoen, W. Pumpradit, V.W. Tan, P. Huang, P.-C. Huang, F.-M. Jan, F. Hickson, S.W.-W. Ku</i> United Kingdom</p>	WEPEE663	<p>Barriers and facilitators to improve antiretroviral therapy initiation among men who have sex with men and transgender women in Thailand</p> <p><i>P. Saenyakul, C. Gregory, K. Sirisup, M. Avery, R. Vannakit</i> Thailand</p>
WEPEE654	<p>Improving PrEP implementation through multilevel interventions: A synthesis of the literature</p> <p><i>R. Pinto, K. Berringer, R. Meléndez</i> United States</p>	WEPEE664	<p>Successful strategies to increase HIV case identification at public health facilities among males in Botswana</p> <p><i>M. Ledikwe, N. Majingo, C. Petlo, O. Bakae, L. Tau, L. Seckel, S. Mawandia</i> Botswana</p>
WEPEE655	<p>Tracking oral PrEP globally: Using initiation trend data to inform product introduction</p> <p><i>L. Fitch, J. Clancy, E. Donaldson, E. Gardiner, J. Reid, S. Jenkins, K. Callahan, M. Warren</i> United States</p>	WEPEE665	<p>Monthly baseline CD4 count trends of newly diagnosed HIV patients from 'test and treat' demonstration sites in Namibia</p> <p><i>L. Bikinesi, A. Mengistu, N. Hamunime, S. Natanael, M. Kakubu, J. Kamangu, S. Mpariwa</i> Namibia</p>
		WEPEE666	<p>Implementing the HIV "Treat All" Guidelines in Namibia: Patient and health provider perspectives</p> <p><i>S. Tsang, B. Zieman, L. Stoman, L. Siluka, L. Vu</i> United States</p>

- WEPEE667 **Taking ART to the community to improve linkage to care of newly diagnosed HIV positive clients in a community based care and treatment project in Zimbabwe**
P.W. Mawora, T.A. Tafuma, T. Zulu, T. Moga, L. Mangena, B. Basopo, A. Muchedzi, N. Mahachi
Zimbabwe
- WEPEE668 **Impact of a universal test and treat strategy on retention in a public sector health system setting: Swaziland's MaxART trial, 2014-2017**
S. Khan, D. Spiegelman, F. Walsh, S. Mazibuko, M. Pasi, B. Chai, E. Mafara, A. Hetteema, C. Lejeune, T. Bärnighausen, V. Okello
Swaziland
- WEPEE669 **Tuberculosis preventive therapy in PEPFAR countries**
J. Cavanaugh, J. Brown, A. Sanicki, H. Meri, G. Siberry
United States
- WEPEE670 **Are previously diagnosed HIV-positive patients returning to the clinic to initiate ART under UTT guidelines? A case study of ART management in the context of UTT**
D. Onoya, C. Hendrickson, T. Sineke, M. Maskew, L. Long, M.P. Fox
South Africa
- WEPEE671 **Impact of universal test and treat policy on ART initiation among HIV positive patients in Johannesburg, South Africa**
D. Onoya, T. Sineke, C. Hendrickson, M. Maskew, L. Long, M.P. Fox
South Africa
- WEPEE672 **Mobile and home testing identifies previously diagnosed HIV infected men and women who are not taking ART in Botswana**
M. Roland, L. Block, P. Bachanas, M.G. Alwano, S. Lockman, W. Abrams, T. Gaolathe, E. Kadima, J. Makhema, S. El-Halabi, J. Moore
Botswana
- WEPEE673 **HIV-indexing: Identifying and linking children living with HIV to treatment through a community-based model in Zambia**
K. Mwanda, M. Chikuba, H. O'Bra, E. Mwila, J. Chilongoshi, P. Chungulo, K. Chibesakunda, D. Phiri, D. Chikondi
Zambia
- WEPEE674 **Successes in the rapid implementation of the HIV test and treat approach in a high burden setting - a view from Nairobi, Kenya**
M. Njagi, D. Nyukuri, S. Orina, D. Wendo, T. Simiyu, S. Byrne, S. Duberstein, C. Bennett
Kenya
- WEPEE675 **A comparative analysis of expanded HIV testing and linkage interventions in PEPFAR pivot areas in Mozambique, Tanzania, and Zimbabwe from 2015-2017**
L. Bonanno, K. Clark
United States
- WEPEE676 **Towards achieving the first and second 90 for children newly-diagnosed with HIV in North-Central Nigeria: Intensified case-finding and quality improvement collaborative approaches**
R.I. Okonkwo, T.L. Jasper, J. Peterside, B. Adeyemo, F. Ifejika, O. Oriaku, R. Ejekam, N. Torbunde, A. Attah, E. Aiyenigba, D. Ikeda, B. Agins, N.A. Sam-Agudu
Nigeria
- WEPEE677 **Challenges in transitioning donor-supported health workers to build resilient local capacity for sustainable epidemic control in Uganda**
V. Oketcho, A. Agaba, C. Brokenshire-Scott, J. Wesson
United States
- WEPEE678 **Retention on ART during Universal Test and Treat implementation in Zomba District, Malawi**
M. Al Haj Mohammad, A. Amberbir, E. Singogo, V. Banda, M. van Lettow, A. Matengeni, G. Kawalazira, J. Theu, M. Raj Jagriti, A. K. Chan, J. J van Oosterhout
Canada
- WEPEE679 **Identifying hard-to-reach men who have sex with men (MSM) for HIV services in Ghana: The use of social media**
J.K. Ochill
Ghana
-
- PEE680-E686 **HIV self-testing for HIV and linkages to prevention and care**
- WEPEE680 **Successful implementation of HIV self-testing in the rural Shiselweni region of Swaziland**
L. Pasipamire, L. Dube, E. Mabhena, M. Nzima, P. Lopez, M.L. Tombo, L.G. Abrego, S. Mthetwa, M. Dhlamini, R. Nesbitt, M. Pasipamire, S.M. Kabore, R. De la Tour, N. Lukhele, J. Goiri, I. Ciglenecki, B. Kerschberger
Swaziland
- WEPEE681 **Distributing HIV self-testing kit through internet-based pay-at-pickup at convenient stores: Experiences in Taiwan**
Y.-F. Huang, H.-Y. Huang, H.-Y. Lo, C.-C. Lee
Taiwan, China
- WEPEE682 **Facility-based HIV self-testing in Malawi: An assessment of characteristics and concerns among clients who opt-out of testing**
F. Shaba, K.T. Balakasi, O.A. Offorjebe, M. Nyirenda, R. Hoffman, K. Dovel, EQUIP Innovation for Health
Malawi
- WEPEE683 **Partner-delivered HIV self-testing increases the perceived acceptability of index partner testing among HIV-positive clients in Malawi**
O.A. Offorjebe, F. Shaba, K. Balakasi, M. Nyirenda, R. Hoffman, K. Dovel, EQUIP Innovation for Health
United States
- WEPEE684 **Performance and usability of OraQuick® oral fluid-based rapid HIV self-test among key populations in Vietnam**
B. Vu Ngoc, M. Tran Hung, K. Green
Vietnam
- WEPEE685 **Assessing the feasibility of HIV self-screening in South Africa**
L. Lebina, M. Milovanovic, N. Seatlholo, N. Tarubekera, M. Radebe, A. Kinghorn, T. Meyer, M. Mhazo, K. Otwombe, K. Hlongwane, A. Ringane, N. Koloane, M. Nkuta, N. Masihleho, V. Wong, N. Nkhwashu, T. Farirai, P. Kweza, S. Shamu, T. Chidarikire, T. Kufa-Chakezha, A. Puren, N. Martinson
South Africa
- WEPEE686 **Characterizing implementation measures of HIV-self testing among people at risk for HIV to evaluate the potential impact of increasing HIV testing coverage in Senegal**
C. Lyons, K. Coly, B. Liestman, D. Diouf, D. Castor, V. Wong, S. Geibel, O. Olawore, G. Turpin-Nunez, R. Amrita, S. Ketende, S. Baral
United States

PEE687	Ensuring continuity of services for mobile populations	WEPEE696	Are adolescents and men the missing link? A review of viral suppression rates from a Kenya HIV program <i>M. Kitheka, S. Kelbert, S. Makunda, A. Gichangi, K. Curran</i> Kenya
WEPEE687	Ensuring continuation of antiretroviral treatment in a Test & Treat programme in a rural conflict affected area of South Sudan, the experience of MSF Spain <i>C. Ferreyra, L. Moreto, B. Alonso, F. Temessadouno, A.J. Nyniyal, A. Harouna, M. Eltom</i> Spain	WEPEE697	"It helps us to help the patient earlier." A qualitative study from Zimbabwe exploring patient and health-care worker perceptions of receiving HIV viral load results by SMS <i>E. Venables, Z. Ndlovu, D. Munyaradzi, G. Martínez-Pérez, E. Mbofana, P. Nyika, H. Chidawanyika, D.B. Garone, H. Bygrave</i> South Africa
PEE688-E698	Approaches to viral load monitoring at scale	WEPEE698	Improving viral load test sample quality, coverage and suppression on antiretroviral therapy patients through quality improvement: A before-after study from south-western Uganda <i>A. Kwizera, J. Tumusiime, M. Namubiru, M. Walakira, E. Bitarakwate</i> Uganda
WEPEE688	Analysis and proposals of strategies to reduce the turnaround time (TAT) of viral load samples in Nampula Province <i>J. Reis, M. Buene, M. Muloiua, I. Pinto, J. Massorel, M. de Freitas, B.G. Chilundo, E.P. de Gusmão, R. Sutton</i> United States	PEE699-E706	Innovations and lessons for supporting adherence
WEPEE689	"Know your viral load": Impact of viral load demand creation on viral load monitoring in Swaziland <i>S. Khan, A. Hettema, K. Mngomezulu, B. Minsi, N. Ntshalintshali, G. Maphalala, N. Lukhele, D. Spiegelman, C. Lejeune, V. Okello, T. Bärnighausen</i> Swaziland	WEPEE699	Empty exam rooms: Partnering with HIV consumer advisory board to improve medical appointment adherence, a New Jersey community health center experience <i>L. Kudryashova-Hernandez</i> United States
WEPEE690	Routine viral load testing and enhanced adherence counseling for ART monitoring at a public ART centre in Mumbai, India <i>C. Laxmeshwar, S. Acharya, M. Das, P. Keskar, A. Pazare, N. Ingole, P. Mehta, M. Arago Galindo, P. Gori, H. Mansoor, S. Kalon, P. Isaakidis</i> India	WEPEE700	"Qhubeka uthathe amapilisi": Solving the adherence challenge in antiretroviral treatment amongst women in the Ngqushwa district, Eastern Cape, South Africa. A user-developed programme <i>K. Pepper, N. Sibutha-Nodada</i> South Africa
WEPEE691	Efficacy of intensive adherence counselling in reversing virologically-defined treatment failure in HIV-infected patients on long-term antiretroviral therapy in rural Uganda <i>R.S.A. Mazzola, J. Byawaka, J. Birungi, J.E. Sproule, M. Nanfuka, K. Mugisha, D. Kagimu, M. Etukoit, D.M. Moore</i> Canada	WEPEE701	Using peer-to-peer psychosocial support and active client follow-up to improve adherence: Lessons learnt from the mothers2mothers program in Southern Africa <i>M. Mbule, C. Hofmeyr, J. Igumbor, K. Schmitz</i> South Africa
WEPEE692	Moving from CD4 counts to Viral load measures; policy, practice and patient experiences in rural Tanzania and Malawi: A mixed-methods case study <i>J. Songo, J. Renju, F. Hasan, E. McLean, A. Dube, T. Kalua, E. Geubbels, J. Todd, A. Crampin, A. Wringe</i> Malawi	WEPEE702	Innovation & technology: Improving ARV access and adherence <i>F. Hendriksz</i> South Africa
WEPEE693	Can adult peer educators (Expert PLHIV) be utilized in HVL sample transportation to scale up HIV viral load testing in resource limited countries? THPS experience in Tanzania <i>H. Mwizanduru, I. Mtafya, A. Mwakyusa</i> Tanzania, United Republic of	WEPEE703	A new patient-reported outcome measure to assess perceived barriers to antiretroviral therapy adherence: The PEDIA scale <i>C. Cardoso Almeida-Brasil, E. Nascimento, M. Rosa Silveira, P. Fátima Bonolo, M.D.G. Braga Ceccato</i> Brazil
WEPEE694	Lessons from scaling-up HIV viral load testing in Tanzania: The importance of monitoring the HIV viral load cascade <i>R. van de Ven, G. Antelman, D. Haule, J. van 't Pad Bosch</i> Tanzania, United Republic of	WEPEE704	Improving HIV treatment uptake among HIV-positive female sex workers in Naivasha, Kenya <i>H. Nyongesa, C. Gathoni, L. Njeri, B.E. Oqwang, N. Njuguna</i> Kenya
WEPEE695	Reaching the third 90 with a simple viral load quality improvement program in health facilities in Malawi <i>J. Hubbard, G. Kakwesa, J. Mwambene, K. Balakasi, T. Kalua, M. Nyirenda, K. Dovel, R. Hoffman, EQUIP Innovations for Health</i> United States	WEPEE705	Towards 95% completion rates of Isoniazid preventive therapy in resource limited setting; case of Amref Kibera community health centre, Nairobi, Kenya <i>Z. Muiruri Niogu, D. Wanyama, M. Mungai, S. Karanja, D. Dianga</i> Kenya

WEPEE706	<p>Adherence patterns among patients enrolled in comprehensive HIV care programs in Kinshasa and Haut-Katanga provinces in the Democratic Republic of Congo</p> <p><i>S. Dane, T. Tchissambou, A. Jha, F. Malele, D. Dibulundu, S. Matsumaini, B. Ngalamulume-Roberts, Y. Ilunga, J. Soares Linn</i> United States</p>	WEPEE717	<p>PEPFAR partnership with girl effect; a branded approach to improving HIV outcomes among adolescent girls in Malawi</p> <p><i>L. Marks, N. Bhandari, D. Jodrell, C. Gardner</i> United States</p>
<hr/> <p>PEE708-E734 Adolescent and youth programming</p>			
WEPEE708	<p>Factors associated with transactional sex among adolescent girls and young women accessing community-based combination prevention services in Tanzania</p> <p><i>G. Mbita, C. Casalini, A. Mwanamsangu, E. Esther Majani, T. Kipingili, A. Mongi, A. Akridge, W. Kafura, A. Komba, K. Curran</i> Tanzania, United Republic of</p>	WEPEE718	<p>Outcome evaluation of Grassroot Soccer-Zimbabwe SKILLZ for youth programmes (2011-2017)</p> <p><i>C. Nombulelo Chaibva, F. Mantula, G. Mavondo, M. Mzingwane, C. Gwatiringa, C. Mapfumo, B. Moyo, P. Dube, H. Ncube, F. Govere</i> Zimbabwe</p>
WEPEE709	<p>Drug use, HIV, HCV infections among young people who use drugs (YPU) in 3 cities of Vietnam</p> <p><i>L. Nguyen, O. Khuat, L. Mitchel, O. Phan, C. Pham</i> Vietnam</p>	WEPEE719	<p>Reducing HIV vulnerability among adolescent girls and young women: Beneficiary and implementer perspectives of the DREAMS program in Zambia</p> <p><i>M. Musheke, S. Mathur, N. Jani, L. Banda, D. Mulenga, J. Pulerwitz</i> Zambia</p>
WEPEE710	<p>Raising awareness of HIV status among learners through school-based testing in King Cetshwayo district, KwaZulu-Natal</p> <p><i>E. Ford-Kamara, J. Hill, K. Duncan, G. Ngidi, R. Uenishi, N. Gcwensa, L. Ohler, A. Shroufi, S.J. Steele</i> South Africa</p>	WEPEE720	<p>Youth Care Clubs: Optimising clinic time, fostering peer support, improving adherence</p> <p><i>M. Beery, R. Henwood, C.E. Martin, E. Dondolo, P. Ndlovu, M. Ngobeni, P. Onneile, T. Ziyane, S. Delany-Moretlwe, J. Imrie</i> South Africa</p>
WEPEE711	<p>Adolescent girls and young women as end users of HIV prevention in sub-Saharan Africa: Mapping ongoing and planned research along the HIV prevention journey to inform product introduction</p> <p><i>E. Donaldson, A. Gomez, L. Fitch, E. Gardiner, M. Warren</i> United States</p>	WEPEE721	<p>The power of peers: Multi-country analysis of adolescent viral suppression in sub-Saharan Africa</p> <p><i>D. Mark, K. Bloch, L. Cluver, E. Toska, A. Ronan, L. Gittings, R. Hodes, S. Malunga, L. Hatane</i> South Africa</p>
WEPEE712	<p>The SAGE-DREAMS project increases AGYW access to HIV testing services using school-based outreach: Evidence from Rakai district, Uganda</p> <p><i>T. Odong, R. Laura Lulua, H. Achola, E. Omen, G. Ekpo, J. DeSoto, S. Waisswa</i> United States</p>	WEPEE722	<p>YouTube influencers support Dutch girls in making well informed, healthy SRHR choices</p> <p><i>H. Roosjen, Y. Ohlrichs</i> Netherlands</p>
WEPEE713	<p>Strategies to identify and reach high risk young women with DREAMS services in Zimbabwe</p> <p><i>S.T. Chabata, B. Hensen, T. Chiyaka, P. Mushati, R. Makandwa, S. Floyd, J. Busza, I. Birdthistle, J.R. Hargreaves, F.M. Cowan</i> Zimbabwe</p>	WEPEE723	<p>What role do public libraries in the fight against HIV/AIDS?: Lessons from Lubuto Library Partners in Lusaka, Zambia</p> <p><i>E. Giles, M. Kasukumya</i> Zambia</p>
WEPEE714	<p>Parenting programs a medium for addressing gender based violence and HIV risk reduction for DREAM girls</p> <p><i>G.S. Nakabugo, C. Mungooma, F. Ayo, C. Agaba</i> Uganda</p>	WEPEE724	<p>"I feel brave and positive": Feasibility and acceptability of financial incentives for improving retention in care and adherence to anti-retroviral therapy amongst adolescents living with HIV in Rwanda</p> <p><i>M. Bontempo, M. Osman, M. Sharma, S.P. Niyonsenga, R. Hope</i> United States</p>
WEPEE715	<p>A qualitative assessment of HIV risk and engagement in health services among adolescent girls who sell sex in Zimbabwe</p> <p><i>S. Zitha, J. Busza, E. Fearon, F.M. Cowan, D. Hanisch, T. Mbengeranwa</i> Zimbabwe</p>	WEPEE725	<p>Mothers Matter! Ensuring young adolescents living with HIV adhere to treatment for improved health and wellbeing in high HIV counties of Kenya</p> <p><i>N. Otwoma, G. Kerubo, L. Wangeci</i> Kenya</p>
WEPEE716	<p>State of the art diagnosis on the implementation of comprehensive sexuality education in the English and Dutch speaking Caribbean</p> <p><i>M. Gunter, X. Edmund</i> UNFPA</p>	WEPEE726	<p>Assessment of adolescent HIV service delivery in Kenya: The PHASE study</p> <p><i>K. Beima-Sofie, I. Mutisya, E. Begnel, P. Kohler, J. Itindi, E. Nyaboe, J. Stern, C. McGrath, J. Kinuthia, T.-H. Chen, B. Singa, E. Ngugi, A. Katana, G. John-Stewart, L. Ng'ang'a</i> United States</p>
		WEPEE727	<p>A global review of condom availability programs in high schools</p> <p><i>E. Algur, H.S. Friedman, X. Wang, B. Deperthes</i> United States</p>

WEPEE728	<p>Camp and the third 90: HIV+ adolescents attending camp in Mbeya, Tanzania experienced no differences in viral suppression, mortality, or lost-to-follow compared to HIV+ adolescents not attending camp</p> <p><i>J. Bacha, B. Makamong'oko, R. Mgimba, M. Chodota, L. Campbell</i> United States</p>	WEPEE738	<p>Pediatric HIV care in conflict settings: Should we decentralize?</p> <p><i>E. Vindu, J. Lusi, W. Bonane, D. Kamabu, J. Armas, J. Bress, G. Kashemwa Migabo</i> Congo, Democratic Republic of the</p>
WEPEE729	<p>Youth participation: A way of achieving increased uptake of HIV prevention services among out-of school youths</p> <p><i>A. Ajiyoye, Y. Falola-Anoemuah, T. Oladele, H. Aboki, B. Olakunde, H. Yahaya, P. Odunlami, J. Garba, N. Ifeaiyichukwu</i> Nigeria</p>	WEPEE739	<p>Can health be a bridge for peace? Health system convergence amid diversities: Lessons from prevention of mother to child transmission of HIV pilot services for equitable access</p> <p><i>M.M. Khin, S.M. Lwin, S. Hone, B. Setiawan, H.N. Oo, E.M.M. Kyaw</i> UNICEF</p>
WEPEE730	<p>Addressing the needs of pregnant HIV-positive adolescent girls and young women: A growing need</p> <p><i>E.A.J. Tumbare Machakaire, T. Lekhotsa, F. Mohai, V. Tukei, M. Mungati</i> Lesotho</p>	PEE740-E742	<p>Adapting HIV programmes to systems with severe resource constraints</p>
WEPEE731	<p>Teen Club uptake and viral load suppression among HIV-positive Malawian youth</p> <p><i>K. McBride, J. Parent, K. Mmanga, M. Chivwala, M. Nyirenda, A. Schooley, J. Mwambene, K. Dovel, E. Lungu, K. Balakasi, R. Hoffman, C. Moucheraud, EQUIP Innovation for Health</i> United States</p>	WEPEE740	<p>Nigeria ARV multimonth scripting: Impact on public health service delivery, infrastructure and supply chain management systems across "high volume" ART clinics</p> <p><i>M. Attah, A. Mohammed, S. Hassan, F. Askederin, L. Osueke, I. Innocent, P.D. Haanongon, E. Esemokhai, V. Ajulo, M.L. Field-Nguer</i> United States</p>
WEPEE732	<p>Do peer-led adolescent support groups improve retention? Lessons learnt from Tanzania</p> <p><i>R. van de Ven, G. Antelman, M. Mukaminega, C. Edward, J. van 't Pad Bosch</i> Tanzania, United Republic of</p>	WEPEE741	<p>Mobilizing a multijurisdictional response to address alarming rates of HIV and Hepatitis C (HCV) in rural Saskatchewan (SK) Indigenous community (IC) in Canada</p> <p><i>I. Mohammad Khan, D.S. Skinner, C.G. Cote, D. Bryant, A. Chhetri, B. Dow, L. Jagoe, A. Campbell, M. Andkhoie, D. Kupchanko, FNIHB, Infections Disease Dr Skinner and Cote First Nations Programs</i> Canada</p>
WEPEE733	<p>Programmatic and treatment outcomes of HIV infected adolescents after transition into adult clinic in Myanmar</p> <p><i>T. Htun, T.K. Aung, J. Moe, M.M. Oo, A.A. Mon, C.L. Htun, O. Mon, H.N. Oo</i> Myanmar</p>	WEPEE742	<p>Test and start readiness evaluation: Phase 1 in Mozambique</p> <p><i>A.M. Couto, N. Chicuecue, E. Paunde, J. Tique</i> Mozambique</p>
WEPEE734	<p>Using the power of football to get young people educated about and tested for HIV in rural Malawi</p> <p><i>N. Khozomba, K. Kanjelo, J. Jere, E. Geoffroy, E. Schell, S. Miller, K. Nash</i> Malawi</p>	PEE743-E745	<p>Key populations in humanitarian settings and fragile contexts</p>
PEE735-E737	<p>Delivering in services in and around conflict settings</p>	WEPEE743	<p>Right to health services</p> <p><i>M.W. Mutonyi</i> Kenya</p>
WEPEE735	<p>Community ART distribution center (PODI) as a differentiated service delivery measure in the Democratic Republic of Congo (DRC)</p> <p><i>T. Tchissambou, A. Jha, S. Dane, D. Dibulundu, S. Matsumaini, C. Madevu-Matson, B. Ngalamulume-Roberts, Y. Ilunga, F. Malele, J. Soares Linn</i> United States</p>	WEPEE744	<p>The role of AIDS councils in pushing the legal and human rights agenda for sex workers: Lessons from South Africa</p> <p><i>K. Mangold, L. Malaka</i> South Africa</p>
WEPEE736	<p>Implementing test & start program in a rural conflict affected area of South Sudan, the experience of MSF Spain</p> <p><i>C. Ferreyra, L. Moreto, B. Alonso, F. Temessadouno, A.J. Nyniyal, A. Harouna, M. Eltom</i> Spain</p>	WEPEE745	<p>Utilisation of social media to reach key populations (men who have sex with men & transgender people) in challenging operating environments</p> <p><i>I. Hove, P. Khambi</i> South Africa</p>
WEPEE737	<p>ART optimisation, plasma viral load and patient satisfaction in the conflict-affected setting of Donetsk, Ukraine</p> <p><i>J. van der Meer, R. Malyuta, V. Pavlenko, T. Tarasova, N. Ferencic</i> Netherlands</p>	PEE746	<p>Integrating HIV and other health programming in migrant or refugee settings</p>
PEE738-E739	<p>HIV service delivery in conflict affected and humanitarian settings</p>	WEPEE746	<p>SANGJOG, a program for HIV vulnerable young key people in Cox's Bazar to address the emerging threat in the perspective of Rohingya influx in Bangladesh</p> <p><i>M.M. Alam, N. Mohammad, S.T. Shimu, M.I. Hossain</i> Bangladesh</p>
		PEE747-E769	<p>Delivering differentiated care</p>

- WEPEE747 **Lessons learned from early implementation of the national adherence guidelines for HIV, TB and NCDs in South Africa**
S. Pascoe, J. Murphy, A. Huber, M. Phokojoje, M. Gorgen, A. Moola, N. Scott, R. Fong, S. Rosen, D. Wilson, Y. Pillay, M. Fox, N. Fraser-Hurt
 World Bank
- WEPEE748 **Implementation of differentiated care model in Kenya's private sector**
C. Kanari, L. Maikweki, G. Mogaka, J. Andugosi
 Kenya
- WEPEE749 **Impact of offering differentiated HIV care on treatment retention and health facility workload: Results from Kenya health zone in the Democratic Republic of Congo**
D. Kamerhe, C. Tendo, R. Mwamba, I. Thior, D. Canagasabey, J.-C. Kiluba, L. Mueller Scott
 Congo, Democratic Republic of the
- WEPEE750 **ART behind bars: Differentiated service delivery results in high viral load suppression among prisoners in Zambia**
K. Mwanda, M. Chikuba, E. Mwila, Y. Lungu, D. Phiri, L. Kawanga, M. Banda, K. Chibesakunda, D. Chikondi, J. Jose
 Zambia
- WEPEE751 **A "quick pick-up" differentiated model of ART delivery shows good retention in care**
T. Cassidy, R. O'Connell, J. Euvrard, S. Ndlovu, L.T. Duran, S.J. Steele, J. Oba, S. Daho, A. Boule, R. Gerstenhaber, T. Schulz
 South Africa
- WEPEE752 **Early findings of an innovative, community-based antiretroviral therapy (ART) delivery program for female sex workers in Tanzania**
L. Vu, W. Tun, L. Apicella, C. Casalini, D. Bikaru, N. Makyao, D. Michael, T. Koppenhaver, E. Mlanga
 United States
- WEPEE753 **Barriers and facilitators to successful decentralized treatment provision for female sex workers living with HIV in Durban, South Africa**
C. Comins, L. Parmley, S. Schwartz, H.T. Mkhize, V. Guddera, D.R. Phetlhu, K. Young, H. Hausler, S. Baral
 United States
- WEPEE754 **Improving retention, viral suppression, and facility decongestion through community-based individual drug distribution (PODIs) in DRC**
E. Mothibi, J. Mangoma, D. Kabamba, L. Monteith, F.X. N'siesi, J. Firth, J. Kiluba, D. Kamhere, F. Chirowa, B. Makumbe, A. Grimwood, G. Fatti
 South Africa
- WEPEE755 **Anticipated and lived experiences of stable patients on ART in urban adherence groups: A qualitative study from Zambia**
P.C. Mwamba, S.M. Topp, C. Bolton-Moore, C. Cheelo, L. Jere, M. Mukumbwa-Mwenechanya, S. Nkwemu, W. Mutale, A. Sharma
 Zambia
- WEPEE756 **Uptake of HIV differentiated care models for patients on antiretroviral therapy in South Africa**
D. Joseph Davey, C. Serrao, T. Luthuli, E. Darkoh, BroadReach
 South Africa
- WEPEE757 **The first experience with ART adherence clubs in Maputo, Mozambique: An analysis of a second-line ART subcohort**
I. Finci, A. Flores, A.G. Gutierrez Zamudio, E. de Abreu, S. Issufo, I. Gaspar, L. Molfino
 Mozambique
- WEPEE758 **Challenges in providing patients centred care through community adherence groups in three provinces of Zambia**
S. Nkwemu, C. Mwamba, C. Bolton-Moore, S.M. Topp, L. Jere, M. Mukumbwa-Mwenechanya, C. Cheelo, W. Mutale, A. Sharma
 Zambia
- WEPEE759 **Acceptability of community differentiated models of care: A patient and service provider's perspective on community art refill groups in Zimbabwe**
V. Mashungu, J. Munkuli, W. Khembo, B. Nkawu, B. Kumani, O. Mugurungi, N. Ngorima-Mabhena
 Zimbabwe
- WEPEE760 **Peer providers delivering differently: Installing young trained service providers (20-24 yrs) at service delivery points to increase access to adolescent and young people friendly SRH-HIV services in rural Kenya**
A. Mwakalindo, J. Carter
 Kenya
- WEPEE761 **Characteristics and early clinical outcomes of key populations attending comprehensive community-based HIV care in Nigeria**
O.J. Ibiloye, N. Eyona, T. Decroo, P. Agada, P. Eze, W. Fajemisin, A. Afolabi
 Nigeria
- WEPEE762 **Rolling out a community differentiated care model: Lessons learned from a high-volume health facility in Taita Taveta County, Kenya**
S. Konah
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- WEPEE763 **Characteristics of adults in Malawi and Zambia eligible for 6-monthly antiretroviral therapy refills: The INTERVAL study**
K. Balakasi, P. Pisa, A. Bardon, J. Hubbard, C. Moyo, Z. Siwale, G. Kakwesa, M. Haambokoma, J. Phiri, M. Fox, T. Kalua, T. Xulu, S. Rosen, I. Sanne, R. Hoffman, EQUIP Innovation for Health
 Malawi
- WEPEE764 **Overcoming barriers to access of HIV/AIDS services among female sex workers through differentiated service delivery models, TASO Entebbe experience**
D. Kagimu, J. Egessa, L. Oucul, E. Senyonga
 Uganda
- WEPEE765 **Ensuring equitable access to HIV/AIDS care in rural Africa to meet the UNAIDS 90-90-90 targets: Achieving the second and third 90s through community based follow-up**
N. Khozomba, J. Jere, L. Munthali, E. Geoffroy, E. Schell, T. Schafer, J. Goldman
 Malawi
- WEPEE766 **Client and health worker perception to differentiated HIV care: A qualitative study from Kebbi State, North West Nigeria**
U.I. Katchy, A. Etsetowaghan, S. Ibrahim, A.B. Usman, M.R. Magana, D. Ogundehin, J. Ezekiel
 Nigeria

WEPEE767 **Acceptability and preferences of two different community models of ART delivery in a high prevalence urban setting in Zambia, nested within the HPTN 071 (PopART) trial**

M. Limbada, S. Fidler, D. Macleod, O. Shibwela, S. Floyd, D. Nzara, V. Situmbeko, R. Hayes, H. Ayles, on behalf of the HPTN 071 (PopART) Study Team
Zambia

WEPEE768 **High acceptance and satisfaction of differentiated antiretroviral therapy service delivery among men who have sex with men, transgender women and healthcare workers in Thailand**

T. Sungsing, R. Ramautarsing, J. Jantarapakde, S. Pengnonyang, R. Buajoom, H. Thiamkrathok, P. Panpet, F. Suwan, P. Pothasin, R. Faikhom, T. Jadwattanakul, P. Methajittiphan, P. Leenasirima, K. Traidej, A. Norchaiwong, A. Nilmanat, S. Chandrema, P. Phiayura, W. Sirisakyot, R. Meksena, P. Mingkwanrungruang, S. Charoenying, S. Mills, R. Vannakit, N. Phanuphak, P. Phanuphak
Thailand

WEPEE769 **Improving the identification of CAYPLHIV through index case testing across 14 districts in Zimbabwe**

T. Chimbizikai, T. Napei, N. Willis, K. Madzeke, S. Chimoko, T. Tapera, P. Manyanga
Zimbabwe

PEE770-E779 Strategies to Increase Uptake of retention in HIV Services

WEPEE770 **Positive links: Mobile technology to improve retention in care**

C. Canan, M. Grabowski, A.L. Waldman, G. Reynolds, T. Flickinger, W. Cohn, K. Ingersoll, R. Dillingham
United States

WEPEE771 **Mobile and tele-health: Scalable platforms for supporting efforts towards meeting the 90-90-90 targets in Uganda**

J.M. Bwanika, D. Musinguzi, W. Lubega, L.H. Kamulegeya, J. Ssebwana, W. Abigaba, K. Horvath
Uganda

WEPEE772 **Who understands viral load? Challenges for reaching the third 90 in South Africa**

J. Michalow, M. Fineberg, S. Magni, A. Ismail
South Africa

WEPEE773 **Need-based care to improve linkage to HIV services for female sex workers in Botswana**

W. Dikobe, V. Ranebennur, M. Gilbert-Lephodisa, C. Akolo, M. Seretse
Botswana

WEPEE774 **Cut-off score of readiness to start antiviral therapy for patients newly diagnosis with HIV**

Y.-I. Lai, C.-Y. Hsieh, Y.-C. Chen, C.-C. Lin, Y.-W. Tang, C.-P. Wu, H.-C. Ku, Y.-C. Kuo, L.-F. Liu, N.-Y. Ko
Taiwan, China

WEPEE775 **Retention on ART among HIV patients in Côte d'Ivoire and Swaziland**

Y. Wu, T.G. Harris, H. Brou, H.N. Kamiru, S. Mazibuko, A. Kidane, G. Vandebriel, J.-J. M'Bea, A. Ekra, A.A. Howard, W.M. El-Sadr
United States

WEPEE777 **'I hope I never have to go to the adult clinic': Clinic experiences of South African adolescents living with HIV**

T.D. Ritchwood, A. Oduro, M. Atujuna, N. Ntlapo, S. Letoao, L.G. Bekker
United States

WEPEE778 **The sex worker virtual currency: Incentivizing peer educators to expand peer mobilization among female sex workers in Kisumu County, Kenya**

B. Okaka, W. Odera, B.E. Ogwang, M. Opili, N. Njuguna
Kenya

WEPEE779 **Linkage to care among HIV-infected female sex workers participating in project Shikamana in Iringa, Tanzania: A long and winding road**

W. Davis, A. Mantsios, C. Shembilu, J. Mbwambo, S. Likindikoki, N. Galai, S. Beckham, A. Mwampashi, D. Gitagno, A. Adesso, D. Kerrigan
United States