



Differentiated Service Delivery roadmap to [AIDS 2020: Virtual](#)

The 23rd International AIDS Conference ([AIDS 2020: Virtual](#)) 6-10 July 2020, is live and on-demand, according to your schedule. Many sessions have pre-recorded content that will enable 24-hour access and some sessions will also be replayed. Check the [online programme](#) for details of when to access the sessions across multi-time zones and e-posters highlighted in this roadmap. Session times for live and replayed sessions are listed in San Francisco (SF) and Johannesburg (JHB) time zones.

Please note that this roadmap links to the online conference programme, but not directly to the sessions.

LIVE SESSIONS

***Satellite sessions - live**

Bringing PrEP closer to home: Why is now the time for differentiated PrEP?

Satellite, *PATH, AVAC, International AIDS Society* [live](#)

Live session: Monday, 6 July, 6:00 SF/15:00 JHB, satellite channel 3

Replay: Monday, 6 July, 23:00 SF / Tuesday, 7 July 08:00 JHB, satellite channel 4

Pre-record available on demand from 4 July

Resilient Chronic Care Systems: Differentiated Service Delivery for People with HIV and Non-Communicable Diseases Satellite, *ICAP at Columbia University* [live](#)

Live session: Monday, 6 July, 7:30 SF/16:30 JHB, satellite channel 4

Replay: Wednesday, 8 July, 02:00 SF /11:00 JHB, satellite channel 2

Differentiated service delivery in 2020 – Responding to the needs of people living with HIV before, during and after COVID-19 Satellite, *International AIDS Society* [live](#)

Live session: Tuesday, 7 July, 6:00 SF/15:00 JHB, satellite channel 3

Replay: Tuesday, 7 July, 11:00 SF/20:00 JHB, satellite channel 3

Pre-record available on demand from 4 July

Leveraging Differentiated Service Delivery to Enhance Coverage and Completion of Tuberculosis Preventive Treatment (TPT) Satellite, *ICAP at Columbia University* [live](#)

Live session: Tuesday, 7 July, 8:00 SF/17:00 JHB, satellite channel 3

Replay: Wednesday, 8 July, 16:00 SF/ Thursday, 9 July, 01:00 JHB, satellite channel 2

***Late breaker abstract sessions - live**

[OADLB01 Track D late-breaker abstracts](#) Oral abstract session

Live session: Wednesday, 8 July, 01:00 SF/10:00 JHB, Prime channel

- *Impact of COVID-19 related shelter-in-place orders on PrEP access, usage and HIV risk behaviors in the United States, Scott Brawley, American Academy of HIV Medicine*



- *Experiences of participants in a decentralized HIV medication distribution program in South Africa during the COVID-19 pandemic*, Jana Jarolimova, Massachusetts General Hospital
- *The #Stayhome #Selftest campaign. Rapid pivot of HIV testing services to enable continuity of care in Hanoi, Vietnam during the COVID-19 lock-down*, Kimberly Green, PATH

OAELB01 Track E late-breaker abstracts Oral abstract session

Live session: Friday, 10 July, 01:00 SF/10:00 JHB, Prime channel

- *Continuity of ART provision during COVID-19 lockdown, a TASO Masaka community ART delivery experience*, Ivan Magala, The AIDS Support Organization
- *Twenty-four month retention and viral load outcomes from a non-inferiority cluster randomized trial of extending ART dispensing intervals to 6-monthly in adherence clubs*, Tali Cassidy, Medecins Sans Frontieres, Khayelitsha

ON DEMAND SESSIONS (available from 4 July)

Bridging & symposia sessions

SS24 Differentiated service delivery: One size does not fit all Symposia session

Oral abstract sessions

OAE04 Innovation in initiation, treatment and care: Differentiated Service Delivery Oral abstract session

- OAE0402 - *Treatment outcomes in a community pharmacy anti-retroviral therapy program*, Yohanna Kambai Avong, Institute of Human Virology, Nigeria
- OAE0404 - *Improving antiretroviral therapy initiation in hospital and after discharge in Johannesburg, South Africa*, Melanie Bisnauth, University of Witwatersrand/Anova Health Institute
- OAE0405 - *Healthcare workers perspectives on client volumes and workload with differentiated service delivery models in the Kingdom of Eswatini*, Herve Kambale, Eswatini Ministry of Health

OAE08 Take the wheel: Communities in the driving seat of HIV service delivery

Oral abstract session

- OAE0802 - *Leading from the community: How key population organizations in Vietnam transformed from peer support groups to clinical service providers*, Bao Vu Ngoc, PATH
- OAE0803 - *Scaling up a lay counselor-delivered transdiagnostic mental health intervention (CETA) to improve the HIV care cascade in Sofala, Mozambique*, Wilson Hammett, University of Washington
- OAE0804 - *Nurse practitioner-led MDR-TB/HIV treatment may offer a safe approach to improve access to care: Results from a longitudinal cohort in Kwa Zulu-Natal, South Africa*, Jason Farley, Johns Hopkins School of Nursing
- OAE0805 - *Nurses and outreach workers are important but undervalued care providers in HIV care and harm reduction programs in Kazakhstan*, Sholpan Primbetova, Global Health Research Center of Central Asia
- OAE0806 - *Informal providers can increase uptake of HIV testing among adults of unknown serostatus: Results from a cluster randomized pilot study in southwestern Uganda*, Radhika Sundararajan, Weill Cornell Medical College

Poster discussion sessions

PDE02 Different methods, better results: Differentiated service delivery in HIV testing and prevention Oral poster discussion session



- PDE0202 - *Variations in community-based HIV testing outcomes by testing approach: An updated systematic review of the evidence for community-based HIV testing*, Allison K. Groves, Drexel Dornsife School of Public Health
- PDE0203 - *An innovative "1+1" HIV self-service testing in cooperation with community-based organizations or voluntary testing and counselling sites in five provinces, China*, Yi Lyu, National Center for AIDS/STD Control and Prevention, Chinese Center for Disease Control and Prevention
- PDE0204 - *Combining enhanced peer outreach approach with Index Testing: A better strategy for reaching key populations at high risk in HIV concentrated settings in India*, Kaveesher Krishnan, FHI 360
- PDE0205 - *Reaching the first 95- Uptake and yield of community-based HIV testing service modalities in South Africa*, Nonsikelelo Nyoni, FHI 360
- PDE0206 - *HIV services closer to the communities: community-level interventions to optimize HIV case findings and treatment initiation in Nepal*, Ashima Shrestha, FHI 360/LINKAGES Nepal Project

PDE01 Communities at the forefront: Integrating communities in HIV programming Oral poster discussion session

- PDE0104 - *Positive effects of intensified preventive calls/home visits on early retention among adults newly initiated on antiretroviral therapy in Zambézia Province, Mozambique*, José A. Tique, Friends in Global Health
- PDE0105 - *Community-based antiretroviral therapy delivery associated with viral suppression and retention in care in South Africa*, Lauren Violette, University of Washington
- PDE0106 - *High satisfaction with Key Population-Led Xpress service delivery for follow-up of pre-exposure prophylaxis clients in community based organizations in Thailand*, Narukjaporn Thammajaruk, Tangerine clinic, Institute of HIV Research and Innovation, Thailand

E-POSTERS

Late breakers

Rapid adaptation of HIV differentiated service delivery program design in response to COVID-19: Results from 14 countries in sub-Saharan Africa, P. Preko, S. Shongwe, A. Abebe et al

Using differentiated models of care to maintain gains in ART retention during the COVID-19 pandemic: Lessons from a large treatment facility in Trinidad and Tobago. J. Edwards, N. Lyons

Home-based ARV delivery during COVID-19: From policy to practice in Jakarta, Indonesia. A.G. Haryawan, I. Romyco, A. Human, et al

Surging through the COVID-19 pandemic to retain patients on ART: Experiences using innovative approaches for ART delivery in Lagos state, Nigeria. F. Ogirima, O. Azurunwa, S. Batur, et al

Telephonic support for people living with HIV who are not coping with ART during the COVID-19 pandemic: Lessons learned from Médécins Sans Frontières' response in South Africa. K.D. Arendse, T. Makeleni-Leteze, N. Mantangana, et al

E-POSTERS

Track B



PEB0139 *A Comparative analysis of adherence and completion rates in TB preventive therapy (TPT) among People Living With HIV on 3-months & 6-months Multi-Months ART dispensing.* K. Kakanfo, U. Akpan, I. Iyamu et al

PEB0304 *High HIV viremia among adolescents aged 10-19 years on antiretroviral therapy receiving a scaled up differentiated service delivery in Malawi: Teen club experience.* R. Chamanga Kanyenda, T. Musukwa, J. Sunguti et al

PEB0267 *High rates of nurse-led rapid ART start and subsequent linkage to care/viral suppression at a large community-based HIV testing and prevention site in San Francisco, California, USA.* K.A. Christopoulos, P.-C. Crouch, C. Pilcher et al

PEB0268 *High Treatment Retention Rates Among Patients With Multi-month Antiretroviral Therapy (ART) Supply From HIV Clinic Settings In Nigeria.* J. Adeola & P. Akande

PEB0300 *Optimisation of First-Line Antiretroviral Therapy (ART) for Children Living with HIV in Uganda: Translation from policy to action.* E. Namusoke Magongo, V. Nabitaka, G. Kirungi et al

E-POSTERS

Track C

PEC0633 *Factors associated with interest in community pharmacy delivered pre-exposure prophylaxis amongst a cohort of patients seeking HIV testing: A retrospective cohort study.* M. Lopez, N. Koreie, S. Wong et al

PEC0722 *Predictors of missed appointment among HIV-infected patients on lifelong antiretroviral therapy in Tanzania.* F. Mazuguni, G. Antelman, R. Van de Ven et al

PEC0685 *Reaching the underserved: Developing toolkits to support effective community-based HIV testing in England.* D. Gold, C. Douglas & K. Smithson

PEC0731 *Reengaging patients lost to follow-up through community liaisons in unsecure low-burden settings: Experience from El Salvador.* R. Mendizabal-Burastero, G. Martinez-Pavon, S. Argueta & Y. Villaseñor

E-POSTERS

Track D

PED1266 *A campaign for to support re-engagement in HIV care and re-initiation of antiretroviral therapy in an urban South African district: Perspectives of healthcare workers.* M. Bisnauth, S. Monareng, N. Davies et al

PED0895 *Addressing Loss to Follow Up: Reasons for dis-engagement and re-engagement in care by patients at a large HIV Care Program in Kenya.* S. Okutoyi, E. Meassick, D. Achwoka et al

PED1166 *From HIV testing to linkage: An innovative approach offered in STI care focused on men in Recife, Brazil.* F.J. Figueroa, L.H. Fernandes da Silva, R. da Costa Galvão et al

PED0779 *Implementation of Community ART Refill groups (CARGs) in the HIV Care and Treatment (ZHCT) project to strengthen retention in ART care in Zimbabwe.* T.A. Tafuma, A. Muchedzi, R. Dhliwayo et al

PED1163 *Improving family-centered HIV care during pregnancy: Men's perspectives on meeting their sexual and reproductive health needs in Zambia.* T.F.L. Matenga, J.M. Zulu, S. Nkwema et al



PED1224 *Novel mechanisms for differentiated outreach using virtual peer support and access to HIV prevention-treatment services among MSM and transgender youth across India.* S. Rawat, A. Dange, D. Baruah et al

PED1109 *One shop stop approach from prevention and retaining in care cascade for Transgender person In India.* F. Khan, A. Aher

PED1172 *Project Last Mile in South Africa supports a national differentiated service delivery (DSD) model for integrated disease management and improved access to antiretrovirals (ARVs).* S. Christie, L. Liu, P. Roberts et al

PED1125 *Reaching our youngest population: A tailored differentiated service delivery model for infants and their caregivers living with HIV in Mbabane, Eswatini.* A. Small, S. Perry, N. Mthethwa, B. et al

PED0897 *The Outcome of Persons Living with HIV on Anti-Retroviral Therapy Reported as Lost-to-Follow-up.* M. Morka & C. Laniyan

E-POSTERS

Track E

PEE1426 *A Quality-Improvement Collaborative Approach For Increasing People with HIV Currently on Treatment by Targeting High-Volume Health Facilities, Western Province, Zambia – 2019.* H. Mushisha, N. Msiska, L. Chingumbe & C. Mumbwe

PEE1636 *Acceptability and Feasibility: Patient and Provider Experiences of Urban Adherence Groups (UAGs) in Zambia.* S.M. Topp, C. Mwamba, C. Bolton-Moore & A. Sharma

PEE1470 *ART decentralisation and quality of HIV treatment services in eastern Zimbabwe: A multilevel analysis in the treat-all era.* M. Tlhajoane, F. Dzamatira, N. Kadzura et al

PEE1726 *An evaluation of the effectiveness, facilitators and barriers of HIV Teen Clubs in achieving successful transition from teen to adult care in Blantyre, Malawi using the RE-AIM Framework.* J. Galagade

PEE1621 *Assessment of clinical outcomes and risk of LTFU among patients receiving differentiated HIV care: Results from a prospective cohort study in northern Tanzania.* R. Abdul, T. Rinke de Wit, G. Martelli et al

PEE1513 *Bridging the gap in viral load testing coverage and suppression among patients on anti-retroviral treatment in Ethiopia.* D. Habte, Y. Tedla, A. Kebede et al

PEE1679 *Caremat application: More than a user-friendly application, it is an HIV full cascade application from community-based organization working on HIV/AIDS in Thailand.* A. Chawilai, S. Sittikarn & P. Paree

PEE1641 *Change is the only constant: A novel team-based retention and re-engagement strategy (PHAST) for a large urban HIV clinic.* J. Bloome, E. Lynch M. Ibarra et al

PEE1496 *Community and facility based model Integration in needle and syringe exchange program in a Sub Saharan setting.* R. Kansiiime, W. Musinguzi, J. Lule et al

PEE1479 *Community-based HIV testing services are effective in reaching and diagnosing men: A systematic review.* A.K. Groves, P. Stankard, S. Bowler et al



- PEE1633 *Continuous quality improvement in improving patient categorization documentation, for differentiated service delivery implementation, a case of Westlands health centre.* L. Ombima, A. Awadh, M. Etol & A. Kimani
- PEE1637 *Developing a model to prioritise men who have sex with men for delivering differentiated prevention services in targeted interventions in India.* S. Rajan, B. Singh Kushwaha, J. Kirubakaran et al
- PEE1500 *Developing the ADAPT (Alternative Delivery of ART oPTimization) model for the planning of differentiated care in sub-Saharan Africa.* B. Nichols S. Kuchukhidze, N. Lekodeba et al
- PEE1562 *Differentiated HIV testing to reach the male sub-population in Mubende Region-Uganda.* A. Mugisa, B. Nakibuuka, J. Baluku et al
- PEE1622 *Differentiated service delivery model for adolescents: Experience from Western Kenya.* C. Ngeno, M.C. Lavoie, N. Blanco et al
- PEE1626 *Economic evaluation of differentiated service delivery models for ART service delivery in Lesotho: Cost to provider and cost to patient.* B.E. Nichols, G. Fatti, R. Cele et al
- PEE1646 *Effect of same-day ART initiation on early retention in Rakai, Uganda.* J. Basiima, V. Ssempijja, A. Ndyababo et al
- PEE1475 *Enrolment of newly diagnosed and antiretroviral therapy experienced HIV positive clients into an advanced HIV care clinic in Malawi.* J. Luke, B. Longwe, T. Maphosa et al
- PEE1638 *Expanding access to HIV care and treatment through decentralized drug distribution in the private sector.* H. Marqusee, K. Badiane, T. Minior et al
- PEE1602 *Factors associated with self-reported adherence amongst HIV positive pregnant and breastfeeding women in an HIV peer support program: A multi-country, multi-level analysis.* K. Schmitz, T. Mhembere, C. Metekoua et al
- PEE1639 *Factors that influence the Satisfaction of People Living with HIV(PLHIV) with Differentiated ART Delivery Models in East Central Uganda.* K. Baleeta, N. Tumwesigye, A. Muhwezi et al
- PEE1732 *Feasibilities and determinants of multi-month scripting (MMS) of HIV antiretroviral therapy in Thailand.* P. Saenyakul, C. Jeansuwannagorn, A. Bumrongkhiri et al
- PEE1352 *Global evidence on health-economic evaluations of providing differentiated service delivery for HIV: A systematic review.* P.N. Perez-Guzman, L. Stackpool-Moore, A. Grimsrud et al
- PEE1606 *Group Antenatal/Postnatal care: A Differentiated service delivery model of care for pregnant and breastfeeding Adolescent girls and young women (AGYW) in Uganda.* D. Timothy Idipo, P. Mudiope, L. Nabitaka Kisaakye et al
- PEE1521 *I-Surge strategy in South Sudan: Improving HIV case identification and ART enrollment across health facilities in South Sudan.* H. Ayalneh, S. Aragaw, F. Bayoa et al
- PEE1645 *Impact of community resource persons and mobile phone technology on return to HIV care among loss to follow up HIV clients in 104 HIV facilities in Uganda.* A. Mugisa, S. Ezajobo, B. Nakibuuka et al



PEE1523 *Improvements in HIV case finding, ART initiation, and total patients on ART following site-level “Siyenza” intervention in CDC-supported South Africa health facilities – February-September 2019.* S. Porter, J. Grund, M. Patton et al

PEE1648 *Improving retention in HIV care through routine monitoring and back-to-care campaigns: Lessons from Eastern Uganda.* Y. Namanya, C.J. Luzze, C. Karutu & I. Mirembe

PEE1649 *Improving retention of HIV clients at 12 months: Successes of community-based differentiated service delivery models in Bukwo District, Uganda.* S. Cherop, M. Abwola, C. Karutu1 & I. Mirembe

PEE1498 *Improving same day ART in Botswana: A health system strengthening approach.* M. Montebatsi, R. Marima, M.-C. Lavoie et al

PEE1478 *Increased HIV case finding and efficiency through faith-engaged community posts: Catholic Relief Services Circle of Hope, Zambia (March 2018–September 2019).* M. Shah, G. Makangila, A. Mwango et al

PEE1632 *Increased suppression and retention rates among clients enrolled on the 6 months Multi-Month Scripting and Dispensation (MMSD) Differentiated Service Delivery Model (DSD): Experiences from Central Province, Zambia.* M. Simwenda, W. Kanjipite, M. Chanda et al

PEE1638 *Increases in linkage and same-day initiation of antiretroviral therapy: Findings from the “Siyenza” approach in South Africa.* J. Grund, S. Porter, M. Patton et al

PEE1635 *Integrated postnatal clubs show improved maternal viral load completion and infant testing uptake compared to historical controls in Khayelitsha, South Africa.* K. Lebelo, T. Cassidy, L.T. Duran et al

PEE1599 *Leaving no one behind: Assessing the impact of MSM community-based adherence clubs on retention and viral load suppression in Uganda.* S. ATUHURA, D. WEIKUM, C. AJULONG, S. et al

PEE1392 *Leveraging Zimbabwe’s Community Antiretroviral Groups (CARGs) to deliver TB preventive treatment is feasible and acceptable: Findings from a mixed methods study.* M. Msukwa, T. Apollo, M. Mapingure et al

PEE1508 *Most effective testing strategies in terms of positivity volume and yield: Lessons learned from national-scale Healthlink project in Ukraine.* O. Vlasiuk

PEE1497 *“Only twice a year”: A qualitative exploration of six-month antiretroviral treatment refills for people living with HIV in Khayelitsha, South Africa.* C. Keene, N. Zokufa, E. Venables et al

PEE1515 *Optimizing HIV testing at the family planning clinic of a tertiary-care hospital in Luanda, Angola.* R. Nhanombe, C. Laudari, J. Pires et al

PEE1631 *Outcomes of three versus six-monthly dispensing of antiretroviral treatment (ART) for stable HIV patients in community ART refill groups: A cluster-randomized trial in Zimbabwe.* G. Fatti, N. Ngorima-Mabhena, E. Mothibi, T. et al

PEE1624 *Patient costs and satisfaction associated with differentiated models of service delivery for HIV treatment in sub-Saharan Africa.* S. Kuchukhidze, L. Long S. Pascoe et al



PEE1644 *Patient navigation delivery and implementation mechanisms that facilitated care engagement and retention among MSM and transgender women in a health systems intervention in Lima, Peru - Proyecto Orgullo+*. A. Maiorana, E. Lugo, W. Hamasaki Reyes et al

PEE1656 *Patient-reported reasons for missed appointments among antiretroviral therapy (ART) patients in South Africa*. C. Biedron, M. Insua, C. Scott et al

PEE1591 *Providing tailored services for unstable clients: Adapting differentiated service delivery models and lessons from the Lango sub-region in northern Uganda*. G.E. Sangadi, S. Maher, N. Brady et al

PEE1600 *Reaching the third 90 in the Philippines: Outcomes of the Connect for Life mHealth Adherence Support Project*. C. O'Connor, K. Leyritana, J. Lewis et al

PEE1640 *Reducing facility appointment frequency to improve retention in care among clinically stable, HIV positive patients: A systematic review and meta-analysis*. N. Le Tourneau, R. Thompson, A. Germann et al

PEE1630 *Retention in HIV care among differentiated care stable patients in a program setting in Kisumu, Kenya*. F. Odhiambo, M. Moghadassi, J. Lewis-Kulzer et al

PEE1634 *Retention in care among patients in differentiated models of HIV care in KwaZulu-Natal, South Africa*. A. Shigayeva, N. Gcwensa, C. Dlamini Ndlovu, N. et al

PEE1627 *Retention in care and viral suppression in differentiated models of HIV treatment delivery in sub-Saharan Africa compared to conventional care: Scarce evidence, diverse outcomes*. L. Long, S. Kuchukhidze, S. Pascoe et al

PEE1469 *Scale up of gender affirming hormone treatment in community-led health centers increasing access to HIV and PrEP services among transgender women in Thailand*. P. Getwongsa, R. Janamnuaysook, P. Patpeerapong et al

PEE1623 *Small changes in eligibility criteria could have significant implications for differentiated service delivery model utilization in Eswatini, Malawi, Tanzania, and Zambia*. A. Bardon, C. Moucheraud, R. Hoffman

PEE1647 *Strategies to maintain patients on ART in the context of major and prolonged socio-political turmoil in Haiti*. P. Joseph, J.E. Mathon, C. Torillus et al

PEE1650 *Structured support through a return to care package to reduce lost to follow-up among patients on antiretroviral therapy in rural Western Kenya*. V. Makokha, H.O. Ramadhani, E. Amadi et al

PEE1643 *Sustained improvements in linkage to treatment among key populations in Cameroon*. A.L. Bowring, G. Fouda, C.S. Minka Minka et al

PEE1651 *The effect of peer support and integrated service delivery in retention in care of PMTCT client*. K. Schmitz, N. Kwendeni, J. Igumbor et al

PEE1629 *The landscape of differentiated service delivery models in Malawi, South Africa, and Zambia*. A.N. Huber, S. Pascoe, L. Long et al

PEE1692 *The power of scorecards: Improving the quality of HIV service delivery in Tanzania*. R. van de Ven, F. Lyimo, G. Tesha et al



PEE1474 *The value of Partnership with Health Centres in Improving ART Adherence for Adolescents Living with HIV in the Triple R Project.* O. Hlungwani & H. Mkhathshwa

PEE1471 *Thinking outside the “health facility” box: Feasibility of offering HIV testing and treatment services at an alternative medicine center (AMC) in the Democratic Republic of Congo (DRC).* C. Tendo, S. Muyano, J. Mubenga et al

PEE1620 *Understanding how community-based antiretroviral delivery influences engagement in HIV services: A qualitative assessment of South Africa’s differentiated care CCMD programme.* J. Dorward, L. Msimango, A. Gibbs et al

PEE1480 *Using a modeling-based approach to assess and optimize HIV linkage to care services.* V. Mckay, C. Cambey, T. Combs et al

PEE1507 *Using the National OTC tool to estimate ART costs for differentiated care.* L. Bollinger, A. Adesina

PEE1628 *Viral suppression in stable HIV+ patients in two community models of ART delivery: A cluster-randomized trial nested within the HPTN 071 (PopART) trial in Lusaka, Zambia.* M. Limbada, D. Macleod, K. Chileshe et al

PEE1504 *Virtual Intervention for HIV prevention among MSM - an online to Offline HIV Service Delivery model for MSM in Delhi, India.* J. Misra

PEE1625 *“You are not benefiting us by keeping us away”: Why do some eligible people on antiretroviral therapy (ART) decline to participate in Ethiopia’s appointment spacing model with 6-month ART dispensing?.* J. Mantell, T. Assefa, M. Molla et al

E-POSTERS

Track F

PEF1803 *Patients’ Accessibility on the Counseling, Viral Load Testing, and Treatments for OIs in ART Decentralization Sites in Yangon Region.* M.M. Htet, K.M. Hein, K.S. Win