

Poster Exhibit Featuring Canadian Researchers

WEPED449

A longitudinal exploration of mental health among adolescent mothers living with HIV in South Africa: insights from the COVID-19 pandemic

Presenter: Kathryn Steventon Roberts, Oxford, United Kingdom

Authors: K. Steventon Roberts, L. Sherr, L. Cluver, W. Saal, J. Tolmay, N. Langwenya, J. Chen-Charles, J. Kelly, J. Jochim, L. Gittings, E. Toska

TUPED453

A qualitative study to understand migrant men's use of HIV services in Johannesburg, South Africa

Presenter: Ingrid Theresa Katz, Boston, United States

Authors: M.F Nardell, C. Govathson, S. Fend, A. Fata, S. Mngadi, E. Dacunha, L. Taule, P. Nkonyane, L. Long, M. Lurie, L. Butler, S. Pascoe, I.T Katz

WEPED449

A time-and-motion study of resources required for HIV pre-exposure prophylaxis-related service delivery in South Africa

Presenter: Rahel Dawit, Baltimore, United States

Authors: R. Dwait, C. Singh, N. Matenjwa, N. Dladla, L. Shipp, M. Mcingana, J. Mcloughlin, S. Mishra, J. Steingo, A. Rao, J.G Rosen, S. Baral, H. Hausler, S.R Schwartz

WEPEF668

Access to justice and access to redress: training peers and paralegals in Kyrgyzstan, Indonesia, the Democratic Republic of the Congo, and Ukraine

Presenter: Mikhail Golichenko, HIV Legal Network

Authors: M. Golichenko, N. Sun, A. Bolotbayeva, M. McLemore, R. Ningsih, D. Lohman, J. Mabilat, P. Chibatamoto, Y. Kononchuk, J. Amon

WEPED147

Acquired drug resistance to dolutegravir among people living with HIV in Cameroon: implications on treatment strategies in low and middle income countries

Presenter: Joseph Fokam, Yaounde, Cameroon

Authors: J. Fokam, C. Chenwi Ambe, E. Ngoufack Semengue Jagni, D.A Takou Komego, G.E sBeloumou Angong, S. Inzaule, M.R Jordan, R.K Gupta, C.-I. Penda, S. Djupsa, A.D Nka, A.C Ka'e, A.-E. Njom Nlend, N. Kamgaing, S.M Sosso, J. Bouba Pamen, A.S Abah Abah, A. Ketchaji, L. Mvondo, P. Omgba, G.A Etoundi Balla, E. Temgoua Saounde, D. Kob Same II, C. Kouanfack, H. Hamsatou, R. Awoh Ajeh, E.G Halle Ekane, A.-C. Bissek Z-K, E. Temfack, L. Mbuagbaw, E. Eben Moussi, B.K Tchounga, P. Tchendjou, M.-M. Santoro, F. Cecchereni-Silberstein, S. Lewin, A. Chatte, M. Moussa, G. Cappelli, V. Colizzi, P. Habimana, A. Wensing, R.W Shafer, J. Kaseya, N. Ndemi, A. Ndjolo, C.-F. Perno

TUPED470

Adolescents will always be adolescents”: Nurses’ experiences of adolescent engagement in HIV healthcare in South Africa

Presenter: Jane Kelly, Cape Town, South Africa

Authors: J. Kelly, M. Low, C.D Gilinski, C. Laurenzi, L. Gittings, P. Myende, R. Joska, H. Mangqalaza, B. Gqaleni-Ntozonke, B. Taleni, Z. Marikeni, L. Sidloyi, B. Saliwe, E. Toska

WEPEB096

An assessment of clinical frailty and early aging among a cohort of people living with HIV in Ontario, Canada

Presenter: Nicholas Bauer, University of Toronto

Authors: N. Bauer, S. Hillier, K. O’Brien, L. Light, L. Sirisegaram, A. Kroch

WEPEC208

Are university students PrEP savvy? A cross sectional study on knowledge, attitudes, and behaviour towards HIV pre-exposure prophylaxis (Prep) FROM university of Saskatchewan, Canada

Presenter: Ayla Mueen, University of Saskatchewan

Authors: A. Mueen, T. Carr

THPEC146

Are violence, poor mental health, and harmful alcohol and other substance use associated with cortisol levels among female sex workers in Nairobi, Kenya?

Presenter: Mamtuti Panneh, London, United Kingdom

Authors: M. Panneh, Q. Ding, R. Kabuti, T. Maisha Fiti Study Champions, J. Bradley, P. Ngurukiri, M. Kungu, T. Abramsky, J. Pollock, A. Beksinska, P. Shah, E. Irungu, M. Gafos, J. Seeley, H.A Weiss, A.A Elzagallaai, M.J Rieder, R. Kaul, K. Kimani, T. Beattie

TUPED402

Assessing population-level outcomes for HIV programmes among female sex workers and men who have sex with men in Nairobi, Kenya

Presenter: Antony Kinyua, University of Nairobi

Authors: A. Kinyua, R. Kabuti, L. McClarty, S. Isac, H. Musyoki, A. Kiplagat, M. Wanjiru, I. Wanjiru, M. Mbuthia, P. Ong’ayo, P. Arimi, S. Shaw, F. Emmanuel, M. Becker, J. Blanchard, J. Kimani, P. Bhattacharjee

THPEF665

Breaking down barriers: integrating access to justice programming with HIV/TB prevention and care in 5 countries

Presenter: Megan LcLemore, Jacksonville, United States

Authors: M. McLemore, M. Golichenko, N. Sun, A. Bolotbayeva, R. Ningsih, C. Narcisse, C. Aquino, D. Lohman, J. Mabilat, P. Chibatamoto, J. Amon

TUPEF669

Breaking down human rights barriers: progress made through the Global Fund to Fight AIDS, Tuberculosis and Malaria initiative in West, Central and North Africa

Presenter: Cecile Kazatchkine, HIV Legal Network

Authors: C. Kazatchkine, J. Papy, J. Mabilat, N. Peerun, D. Lohman, C. Tshimbalanga, D. Sow, M.A Mahjoubi, S. Ka Hon Chu, J. Amon

THPED350

Bridging knowledge gaps, shifting attitudes, and enhancing processes: tailored interventions for effective HIV disclosure to adolescents

Presenter: Agnes Ronan, Cape Town, South Africa

Authors: A. Ronan, L. Gittings, N. Nokuzola, C. Mutambo, G. Puri, B. Engelsmann, L. Hatane

TUPEC233

Brief alcohol E-intervention reduces hazardous alcohol use and improves PrEP adherence among men who have sex with men: results from a pilot randomized controlled trial

Presenter: Paul A. Shuper, University of Toronto

Authors: P.A Shuper, N. Joharchi, M. Loutfy, I.I Bogoch, J.A Cunningham, C. Fehr, G. Da Silva, M. Acsai, P. El-Helou, G.H Smith, J. Rehm

TUPED366

Care pathways and barriers to HIV treatment among migrant people living with HIV in Quebec, Canada

Presenter: Tanguy Hedrich, Coalition des Organismes Communautaires Québécois de Lutte contre le Sida, Université du Québec à Montréal

Authors: T. Hedrich, P. Bisimwa, K. Monteith, F. Nininahazwe, C. Zarowsky, S. Tine

TUPEB114

CHANGE-Rx: frailty, falls, polypharmacy, and inappropriate medication use in a Canadian cohort of people aged 65 and older living with HIV

Presenter: Alice Tseng, University of Toronto

Authors: J. Hopwood-Raja, A. Tseng, N. Sheehan, S. Walmsley, J. Falutz, A. Zhabokritsky

THPEB069

Characterizing weight trajectory in a diverse ambulatory population of people with HIV after switching from their first antiretroviral regimen (WEIGH-IN SWITCH)

Presenter: Alice Tseng, University of Toronto

Authors: A. Tseng, L. Lovblom, S. Walmsley

WEPEB438

Client-perpetrated violence and psychosocial well-being among cis men and trans women offering online transactional sex

Presenter: Harold Mendoza, Pantin, France

Authors: J. Castro Avila, R. Diagne, Y. Yatine, D. Michels, M. Lixandru, J. Esteves, H. Mendoza, J. Medina, M. Pudaruth, G. Daunais-Laurin, N. Lorente, R.M Delabre, B. Spire, L. Sagaon-Teyssier, D. Rojas Castro, SEXTRA Study Group

TUPEC161

Classifying women at high risk of HIV in sub-Saharan Africa: a pooled latent class analysis

Presenter: Katherine Rucinski, Baltimore, United States

Authors: K. Rucinski, K. Atkins, H. Moran, G. Turpin, M.A. Roache, K. Willis, N. Tahmo, O. Ky-Zerbo, I. Mfochive Njindam, U. Tamoufe, S. Billing, B. Cham, M. Ndowsise, M. Aliu Djalo, R. Phaswana-Mafuya, M. Mcingana, I. Ba, N. Turpin, D. Diouf, S. Anato, J. Zhao, S. Schwartz, S. Baral

WEPEB067

CMV IgG titer as a marker of CMV reactivation and immune dysregulation among children living with HIV

Presenter: Yves Fougere, Sainte-Justine University Hospital Research Centre

Authors: Y. Fougere, J. Brophy, M.T Hawkes, T. Lee, L. Samson, S. Gantt, M.-S. Kang Dufour, A. Bitnun, S. Read, H. Soudeyans, F. Kakkar, EPIC4Study Group

TUPEB131

Congenital and early post natal cytomegalovirus acquisition decreases CD4+ T-cell counts among children who are HIV exposed and uninfected (CHEU)

Presenter: Jeanne Brochon, University Hospital Sainte Justine

Authors: J. Brochon, K. Govender, M.-S. Kang Dufour, C. Renaud, V. Lamarre, S. Gantt, I. Boucoiran, H. Soudeyans, F. Kakkar

WEPEB153

Comparing the coping strategies and resilience adopted by HIV positive and negative LGBT+ individuals during COVID-19 pandemic in India

Presenter: Biji Mohan, Mumbai, India

Authors: B. Mohan, S. Rawat, A. Dange, V.R Anand, R. Chalwadi, M. Shunmugam, S. Tejpan, V. Chakrapani, P.A Newman

WEPEF644

Constitutional challenge of Canadian laws criminalizing sex work: community-led litigation as a necessary step to reach 10-10-10 goals

Presenter: Sandra Wesley, L'amiede Maimie

Authors: S. Wesley, J. Clamen

Considerations for integrating community HIV and non-communicable disease care within microfinance groups in western Kenya

WEPEE617

Presenter: Juddy Wachira, Eldoret, Kenya

Authors: J. Wachira, C. Kafu, M. Wilson-Barthes, T. Tran, J. AbdulKadir Said, R. Vedanthan, S. Pastakia, S. Goodrich, P. Braitstein, O. Galarraga, B. Lynn Genberg

Culture as healing: addressing gaps in the 95/95/95 targets among Indigenous people living with HIV in British Columbia, Canada

THPED454

Presenter: Scott Elliot, Dr. Peter Centre Vancouver

Authors: S. Elliott, R. Baltzer-Turje, P. Smith, C. Barton, S. Vasquez, K.J Clark, N. Basri, P. McDougal

Defining risk strata and associated HIV prevalence among men who have sex with men in nine sub-Saharan African countries: a latent class analysis

TUPEC159

Presenter: Kaitlyn Atkins, Baltimore, United States

Authors: K. Atkins, K. Rucinski, H. Moran, M.A Roach, G. Turpin, K. Willis, N. Tahmo, O. Ky-Zerbo, I.M Njindam, U. Tamoufe, S. Bilong, B. Cham, M. Ndowsise, M.A Djalo, I.Ba, N. Turpin, D. Diouf, S. Anato, J. Zhao, S. Baral

Detectable HIV-RNA and curable STI prevalence among Ugandan men living with HIV who are planning to have a child

TUPED330

Presenter: Lynn T. Matthews, Birmingham, United States

Authors: L.T Matthews, M. Owembabazi, T. Wood, P. Chitneni, M.C Pratt, P.M Smith, D.M Long, A. Kaida, J.M Turan, E.C Atukunda

Development and validation of a risk prediction model for concurrent physical frailty in people living with HIV

WEPEB092

Presenter: Henry Michael, McGill University

Authors: H. Michael, M.J. Brouillette, R. Tamblyn, L. Fellows, N. Mayo

Different post-COVID-19 recovery in HIV testing according to PrEP use among gay and bisexual men attending clinics in a surveillance network in Australia

TUPEC268

Presenter: Michael Traeger, Melbourne, Australia

Authors: S. Vaccher, M. Traeger, J. Asselin, H.L Aung, A. Carter, N. Ryder, P. Keen, C. Fairley, E. Chow, R. Varma, R. Finalyson, M. O'Reilly, D. Heath-Paynter, B. Donovan, M. Hellard, R. Guy, M. Stoove

WEPEB138

Disclosure decision-making processes and antiretroviral therapy adherence among gay, bisexual, and other men who have sex with men living with HIV in Jamaica

Presenter: Lesley Gittings, Western University

Authors: C. Logie, L. Gittings, F. MacKenzie, K. Levermore, P. Shuper, P. Lalor

THPEC218

Doxycycline for bacterial sexually transmitted infection prevention in British Columbia, Canada

Presenter: Junine Toy, BC Centre for Excellence in HIV/AIDS

Authors: J. Toy, R. Espinoza, P. Phillips, V. Lima, J. Joy, V. Leung, R. Barrios, J. Montaner

THPEC155

Estimating the proportion and number of people with indications for HIV pre-exposure prophylaxis (HIV-PrEP) by key population, Canada, 2020

Presenter: Nashira Popovic, Public Health Agency of Canada

Authors: Q. Yang, H.-X. Wu, J. Elliott, A. Williams, L. Campeau, H. Apelian, N. Lachowsky, B. Klassen, M. Wong, M. Gatali, N. Popovic

THPED414

Ethical complexities in HIV testing among African, Caribbean, and Black migrant communities in Canada: Ubuntu-Pamoja study

Presenter: Rusty Souleymanov, University of Manitoba

Authors: R. Souleymanov

TUPEF702

Evidence-informed advocacy for sustainable change: how communities came together to change global policies

Presenter: Mary Ann Torres, International Council of AIDS Service Organizations

Authors: M.A Torres, A. Nieves

WEPEC167

Factors associated with chemsex and sexually transmitted infection positivity in individuals attending self-screening clinics: A cross-sectional study in Quebec, Canada

Presenter: Maxim Regimbal-Ethier, Prelib

Authors: J.Y Lee, K. Benomar, M. Regimbal-Ethier

[TUPEC292](#)

Factors associated with rapid antiretroviral therapy (ART) initiation following HIV diagnosis in British Columbia

Presenter: Rory McKerchar, Memorial University of Newfoundland
Authors: R. McKerchar, S. Guillemi, V. Dias Lima, L. Wang, W. Zhang, R. Barrios, J. Montaner, M. Hull

[THPED452](#)

Factors associated with condom use among men who engage in online transactional sex in Canada

Presenter: Tanguy Hedrich, Coalition des Organismes Communautaires Québécois de Lutte contre le Sida, Université du Québec à Montréal
Authors: T. Hedrich, J. Castro, R. Diagne G. Daunais-Laurin, J. Grail, E. Benoit Tessier, A. Gauthier, R. Delabre, A. Dumont Blais, D. Rojas Castro

[TUPEC189](#)

Genital inflammation and microflora in Kenyan female sex workers who have undergone femal genital mutilation/cutting (FGM/C)

Presenter: James Pollock, University of Toronto
Authors: J. Pollock, R. Liu, C. Rwenji, E. Ombunga, S. Udayakumar, S. Huibner, M. Kung'u, R. Kabuti, H. Babu, E. Irungu, P. Ngurus kiri, P. Muthoga, W. Adhiambo, H. Weiss, J. Seeley, T. Abramsky, J. Kimani, T. Beattie, R. Kaul, Maisha Fiti Study Champions

[TUPEA015](#)

HIV clonal expansion is driven by CD4+ T-cell proliferation in response to antigen during long-term viral suppression in cisgender males with HIV

Presenter: Jared Stern, Seattle, United States
Authors: J. Stern, A. Person, E. E. Giorgi, R. Hoh, R. Fromentin, S. G. Deeks, N. Chomont, L. B. Cohn

[WEPED461](#)

HIV vulnerabilities and extreme disparities among young transgender women in Lima, Peru

Presenter: Alfonso Silva-Santisteban, University of Toronto
Authors: A. Silva-Santisteban, D. Apedaile, A. Perez-Brumer, S. Leon, L. Huerta, F. Leon, R. Aguayo-Romero, S. Reisner

[TUPED359](#)

Housing instability impacts all-cause and substance-involved mortality among people with HIV in British Columbia, Canada

Presenter: Claudette Cardinal, British Columbia Centre for Excellence in HIV/AIDS
Authors: M. Marziali, K. Kooij, M. Badu, M. Ye, C. Tam, S. Hansen, T. McLinden, S. Emerson, J. Montaner, R. Hogg, C. Cardinal

[WEPEB102](#)

How OECD HIV clinical guidelines address adherence to antiretroviral therapy: a scoping review

Presenter: Bertrand Lebouche, McGill University Health Centre
Authors: D. Chu, K. Engler, T. Schuster, R. Palich, J. Ishak, B. Lebouch

[WEPEC157](#)

Identifying sexual risk profiles for clients and non-paying partners of female sex workers to inform HIV prevention in Port Elizabeth, South Africa: a latent class analysis

Presenter: Yuanqi Mi, Baltimore, United States

Authors: Y. Mi, J. Rosen, A. Rao, M. Mcingana, K. Atkins, H. Hausler, K. Rucinski, S. Mishra, M.-C. Boily, P. Vickerman, S. Baral, S. Schwartz

[TUPEA035](#)

IDO-driven tryptophan catabolism and system inflammation in people with HIV under antiretroviral therapy diagnosed with subclinical coronary artery disease: results of the Canadian HIV and Aging Cohort Study

Presenter: Mohammad-Ali Jenabian, Universite du Quebec à Montréal

Authors: K. Frias Boligan, R.-S. boumba Bouassa, M. Durand, C. Tremblay, C. Chartrand-Lefebvre, M. El-Far, M. Messier-Peet, P. Ancuta I. Kema, C.T Costiniuk, M.-A. Jenabian

[WEPEB152](#)

Immune response induced by the recombinant novel coronavirus vaccine (Adenovirus Type 5 Vector) (Ad5-nCoV) in persons living with HIV (PLWH)

Presenter: Pedro Cahn

Authors: P. Cahn, L. Barreto, M.I Figueroa, V. Fink, M.J Rolon, G. Lopardo, I. Casseti, M. Ceschel, P. Patterson, L. Gambardella, A. Nava, M. Elsherif, G. Mernies, R. Wang, J. You, T. Zhu, S. Halperin

[TUPEC300](#)

Impacts of COVID-19 on supervised consumption service utilization in Canada using interrupted time series analysis

Presenter: Patrick McDougall, Dr. Peter Centre Vancouver

Authors: P. McDougall, C. Benny, E. Hyshka

[THPEA031](#)

Impact of dolutegravir with tenofovir and emtricitabine on maternal metabolism in pregnant C57BL/6J mice

Presenter: Haneesha Mohan, University Health Network

Authors: H. Mohan, I. Hsieh, J. Jao, R. Zash, N. Greene, A. Copp, I. Serghides

[TUPEA020](#)

Implementing a phylogenetic approach to infer the integration dates of hypermutated proviruses persisting during art

Presenter: Aniqah Shahid, Simon Fraser University and BCCFE

Authors: A. Shahid, M.C Duncan, B.R Jones, S. MacLennan, H. Sudderuddin, Z. Dang, K. Cobarrubias, N.N Kinloch, M.J Dapp, M.H Kuniholm, B. Aouizerat, N.M Archin, S. Gange, I. Ofotokun, M.A Fischl, S. Kassaye, H. Goldstein, K. Anastos, K.B Joy, Z.L Brumme

TUPEE569

Improving the quality of Global Fund applications and prioritization of HIV prevention: the effect of peer-learning network

Presenter: Kerry Mangold, Johannesburg, South Africa
Authors: K. Motlogelwa, K. Mangold, P. Bhattacharjee, G. Oberth

WEPEB135

Inadequate serologic response following vaccination against hepatitis B virus in children who were exposed to HIV

Presenter: Fatima Kakkar, University of Montreal
Authors: S. Dorval, I. Boucoiran, C. Renaud, V. Lamar, S. Gantt, J. Brophy, M. Hawkes, H. Soudeyys, F. Kakkar

WEPED394

Infant and maternal health outcomes and stakeholder perspectives on post-natal home visits in Mathare north, Nairobi, Kenya

Presenter: Ednah Ojee, Nairobi, Kenyas
Authors: E. Ojee, E. Begnel, J. Adhiambo, C. Kundu, H. Mora, J. Kinuhtia, S. Gantt, D. Lehman, K. Beima-Sofi, J. Slyker, D. Wamalwa

THPED341

Initiation and cessation patterns of opioids and stimulants among female sex workers living with HIV in South Africa: a time-to-event analysis

Presenter: Catherine Grace Schluth, Baltimore, United States
Authors: C.G Schluth, J.G Rosen, M. Mcingana, K. Rucinski, J. Knox, C. Comins, J. Steingo, L. Shipp, S. Makama, D. Phetlhu, H. Hausler, S. Baral, S. Schwartz

THPEC147

Initiation of injection drug use by gay, bisexual and other men who have sex with men in Canada's three largest cities (2017-2023)

Presenter: Joseph Cox, McGill University
Authors: J. Cox, H. Apelian, A. Fourmigue, M. Dvorakova, I. Marbaniang, N.J Lachowsky, D. Grace, D.M Moore, A. Gormezano, T.A Hart, A. Lall, T. Zhang, G. Lambert

THPEA032

Interplay between plasma endocannabinoidome and fecal microbiome in people with HIV (PWH) under antiretroviral therapy with subclinical coronary artery disease: results of the Canadian HIV and Aging Cohort Study

Presenter: Mohammad-Ali Jenabian, Universite du Quebec à Montréal
Authors: R.-S. Mboumba Bouassa, G. Giorgini, C. Silvestri, C. Muller, N. Nallabelli, Y. Alexandrova, M. Durand, C. Tremblay, C. Chartrand-Lefebvre, M. El-Far, M. Messier-Peet, S. Margolese, N. Flamand, C.T Costiniuk, V. Di Marzo, M.-A. Jenabian

THPEB120

In utero exposure to atazanavir-based antiretroviral regimens in a mouse model shows differential long-term motor and cognitive deficits dependent on the NRTI-backbone

Presenter: Lena Serghides, University of Toronto

Authors: S. Dhume, K. Balogun, A. Sarkar, S. Acosta, H. Mount, L. Cahill, J. Sled, L. Serghides

WEPEA023

Investigation of the sociodemographic, clinical, and immunogenetic factors influencing HIV reservoir size and total proviral load during ART

Presenter: Maggie Duncan, Simon Fraser University, BCCFE

Authors: M. Duncan, F.H Omondi, E. Barad, N. Kinloch, H. Lapointe, S. Speckmaier, N. Moran Garcia, A. Shahid, D. Rickett, D. Kirkby, R. Liang, N. Bacani, P. Sereda, M. Hull, R. Barrios, M. Harris, J. Montaner, M. Brockman, C. Brumme, Z. Brumme

THPEA024

Isolation of replication incompetent HIV-1 primary isolate from CNS-derived microglia of a person living with HIV rapidly after medically assisted death

Presenter: Nazanin Mohammadzadeh, University of Alberta

Authors: N. Mohammadzadeh, A. Dlaz, R. Fraser, B. Lebouche, B. Issa-Chergui, W.G Branton, C.T Costiniuk, M.-A. Jenabian, C. Power

TUPED446

Is it possible to recruit and retain participants in the Human Papilloma Virus (HPV) Cohort study among Key Populations? Challenges, and lessons learnt, in Nairobi Kenya

Presenter: Mary Kung'u, Nairobi, Kenya

Authors: M. Kung'u, R. Kabuti, M. Okumu, E. Irungu, L. Mckinnon, K.R Fowke, J. Kimani

THPEC269

“It’s not the virus that kills you, it’s the community”: Stigma and HIV care engagement among sex workers, sexually diverse men, and transgender women living with HIV in Jamaica

Presenter: Carmen Logie, University of Toronto

Authors: C. Logie, L. Gittings, D. Kinitz, P. Shuper, P. Newman, S. Baral, P. Lalor, K. Levermore

WEPEA034

Maternal and fetal outcomes in mice treated with INSTIs including bictegravir and cabotegravir

Presenter: Haneesha Mohan, University Health Network

Authors: H. Mohan, J. Nguyen, T. Sanghvi, O. Tejada, E. Laurette, N. Greene, A. Copp, L. Serghides



Migration is associated with increased HIV vulnerability among young transgender women in Lima, Peru

THPED339

Presenter: Alfonso Silva-Santisteban, University of Toronto
Authors: A. Perez-Brumer, D. Apedaile, D.F Leon, L. Huertam S. Leon, K. Konda, S. Reisner, A. Silva-Santisteban



Mobility, Sex Work, and Intersectional HIV vulnerabilities: Qualitative insights from venezuelan Migrants in Lima, Peru

TUPED462

Presenter: Alfonso Silva-Santisteban, University of Toronto
Authors: A. Perez-Brumer, K. Solari, J.C Ramirez Trovar, D.F Leon, J. Batista, M. Castro Arteaga, J. Brisson, K.A Konda, A. Silva-Santisteban



Multimorbidity, polypharmacy, anticholinergic burden and frailty in HIV: disentangling the complex interactions through structural equation modeling

TUPEB092

Presenter: Henry Michael, McGill University
Authors: H. Michael, M.J. Brouillette, R. Tamblyn, L. Fellows, N. Mayo



Multiple axes of social-structural marginalization associated with multi-faceted enacted HIV stigma in healthcare among women living with HIV in Metro Vancouver, Canada

WEPED353

Presenter: Mika Ohtsuka, University of British Columbia
Authors: M. Ohtsuka, K. Shannon, G.S Ogilvie, A.M Gadermann, C.H Logie, A. Tallio, C. Thompson, E. Aikema, H. Zhou, W. Bartels, K.N Deering



National Community Link Program: Using a community-based model for low-barrier access to HIV self-testing to reach first-time testers and key populations in Canada

THPEE488

Presenter: Kristin McBain, St. Michael's Hospital
Authors: K. McBain, R. Anthonyraj, I. Fakhrajahani, M. Kisikaw Piyesis, A. McLeod, J. Jollimore, W. Tharao, J. Bajgai, S. Rourke



Navigating oral PrEP patterns of use: a qualitative longitudinal study of gay, bisexual and queer men's everyday use of non-daily PrEP in Canada

THPED418

Presenter: Daniel Grace, University of Toronto
Authors: E. Daroya, A. Wells, M. Gaspar, J. Sinno, M. Hull, N.J Lachowsky, D.H.S s

WEPEA015

New molecular mechanisms associated with profound alteration in TH17 cell functions and biology in people with HIV under ART and in elite controllers

Presenter: Mohammad-Ali Jenabian, Université du Québec à Montréal
Authors: A. Yero, J.-P. Goulet, T. Shi, C.T Coostiniuk, J.-P Routy, C. Tremblay, R.-S.Mboumba Bouassa, Y. Alexandrova, A. Pagliuzza, N. Chomont, P. Ancuta, M.-A. Jenabian

TUPEB141

New stressors can precipitate or exacerbate post-traumatic stress disorder in persons living with HIV

Presenter: Sharon Walmsley, University Health Network
Authors: S. Walmsley, M. Nabipoor, V. Martel-Laferrriere, M. Loutfy, C. Cooper, M.-L. Vachon, B. Boyachuk, P. Aldebes, M. Klein, CTN-COVID Substudy Group

WEPEC183

Non-injection drug use among the incarcerated people in Iran: findings from three consecutive national bio-behavioral surveys

Presenter: Hamid Sharifi
Authors: H. Sharifi, M. Rafiee, M. Karamouzian, M. Sharifi, A. Mirzazadeh, M. Khezri, A.A Haghdoost, S. Mehmandooost

TUPEC181

On the compounding manifestations of racism shaping the US HIV/AIDS epidemic: Why Ending the HIV Epidemic must address these factors for success

Presenter: Bohdan Nosyk, Simon Fraser University
Authors: X. Zhang, Y. Sui, S. Bessey, B. Enns, B. Marshall, B. Nosyk, Localized Economic Modeling Group

THPEC206

Perceived side effects and cost remain barriers to use HIV pre-exposure prophylaxis amongst men who have sex with men (MSM) in Canada

Presenter: Mark Hull, University of British Columbia, BCCFE
Authors: M. Hull, O. Pico-Espinosa, S. Mohammed, K. Woodward, P. MacPherson, W. Zhang, J. Trigg, J. Li, V. Diass Lima, N. Lachowsky, D. Grace, D.H Tan

THPEC270

Predicting retention in care before and after the COVID-19 pandemic among people with HIV (PWH)

Presenter: Michael Bogart, Foster City, United States
Authors: M. Bogart, G. Germain, A. Urosevic, M. Mahendran, F. Laliberte, M.S. Duh

TUPEB130

Pubertal onset in children with in utero HIV exposure in Botswana: results of the FLOURISH study

Presenter: Jennifer Jao, Chicago, United States
Authors: J. Jao, C. Gochanour, P.L Williams, S. Schenkel, S. Kgole, G. Masasa, B. Phale, M. Ngwaca, C. Kgathi, J. Makhema, T. Ralehoreng, G. Masheto, N. Shaw, L. Serghides, R. Shapiro, S. Lockman, K. Powis



AIDS 2024

THPEA010

Quantification of HIV-1 RNA in Purified Plasmatic Extracellular Vesicles May Inform on Immune Dysfunction in People Living with HIV-1

Presenter: Julien Boucher, Université Laval
Authors: J. Boucher, W.W Bazie, B. Goyer, C. Gilbert

THPEF650

Reframing the AIDS activist agenda for a new era: participatory development of a global AIDS advocacy agenda for 2030 and beyond

Presenter: Mary Ann Torres, International Council of AIDS Service Organizations
Authors: M.A Torres, K, Morrison, M. O'Connor

THPEF653

Reporting on a two-day plenary session to develop an HIV strategy to achieve UNAIDS 95-95-95 targets in Saskatoon, Saskatchewan, Canada

Presenter: Cara Spence, University of Saskatchewan
Authors: C. Spence, M. Zettl, E. Morin, L. Kiesman, B. Wudel, L. Clatney, K. Roberts, C. Ugolini, A. A. Hrabowy, D.J Sutherland, S. Naytowhow

WEPED386

Rethinking HIV-PrEP delivery in Canada: marginalized 2SGBQM's views on accessing injectable cabotegravir

Presenter: Darrell Tan, University of Toronto
Authors: T. Curtis, R. Takamatsu, L. Leloup, R. Chin-see, B. Klassen, C. Draenos, C. Schwartz, M. Montess, C. George, D. Grace, K. Monteith, A. Dela Cruz, H. Pruden, M. Kwag, D. Tan

TUPEF667

Results from the 2023 assessments of progress in scaling up human rights interventions for HIV and tuberculosis in 20 “breaking down barriers” countries

Presenter: Joseph Amon, Philadelphia, United States
Authors: J. Amon, S.K.H Chu, K. Grant, M. Clayton, N. Sun, A. Shaw, A. Iovita

TUPEE583

Scaling up HIV services in Metropolitan Atlanta: a mixed-methods community needs assessment to support the “Ending the HIV Epidemic” initiative

Presenter: Bohdan Nosyk, Simon Fraser University
Authors: M. Piske, B. Nosyk, J.C Smith, B. Yeung, B. Enns, Z. Zang, P.S Sullivan, W.S Armstrong, M.A. Thompson, G.A Daniel, C. del Rio

WEPEB061

Serologic evidence of cytomegalovirus reinfection during pregnancy and congenital transmission among women living with HIV in Quebec

Presenter: Celya Tidafi, Centre de Recherche du CHU Sainte-Justine
Authors: C. Tidafi, F. Kakkar, S. Valois, M. Giroux, N. Abdollahi, A. Larouche, M.-S. Kang Dufour, S. Gantt, S. Taillefer, H. Soudeyns, I. Boucoiran

WEPE477

Sexual minority men's experiences of, and strategies for emotional intimacy in intimate partner relationships - findings from a photo voice study

Presenter: Calvin Fernandez, University of British Columbia

Authors: C. Fernandez, N. Gao, M. Wilson, T. Goodyear, Z. Seidler, P. Sharp, S. Rice, A. Krusi, M. gilbert, J. Oliffe

TUPEB138

Sexual transmitted infections among female workers: differences among transgender and cisgender women

Presenter: Maria Macarena Sandoval, Buenos Aires, Argentina

Authors: M.M Sandoval, V. Fink, M. Loutfy, M. Romanelli, A. Nava, G. Mernies, S. Vulcano, H. Ludvik, C. Perez, L. Spadaccini, A. Gun, N. Cardozo, M. Romero, G. Orellano, I. Aristegui, M.I. Figueroa, Z. Ortiz, A. Duran, S. Walmsley, P. Cahn, MAS por Nosotras Study Group

TUPEB109

Sex-specific impacts of maternal dolutegravir-based ART on placental and embryonic metabolome in a mouse pregnancy model

Presenter: Haneesha Mohan, University Health Network

Authors: H. Mohan, I. Hsieh, J. Jao, R. Zash, N. Greene, A. Copp, L. Serghides

THPED357

Sex workers' engagement with mutual aid both on-the-ground and online: exploring access to grassroots support networks among a community-based cohort in Vancouver, Canada (2020-2022)

Presenter: Jennie Pearson, University of British Columbia

Authors: J. Pearson, A. Krusi, K. Shannon, C. Zhou, E. Luba, S. Goldenberg

THPED457

Sociodemographics and psychosocial characteristics of female sex workers enrolled in "MAS por nosotras" cohort in Buenos Aires, Argentina

Presenter: Virginia Zalazar, Buenos Aires, Argentina

Authors: V. Zalazar, I. Aristegui, M. Loutfy, E. Esandi, Z. Ortiz, V. Fink, G. Miernes, A. Nava, M.C Trejo, R. Acuna, N.F Cardozo, A. Exner, M. Romero, G. Orellano, A. Duran, M.I. Figueroa, P. Cahn, S. Walmsley

TUPED360

Social and structural marginalization associated with increased odds of sub-optimal viral load suppression among women living with HIV: implications for HIV law reform in Canada and globally

Presenter: Kathleen Deering, University of British Columbia,

Authors: A. Krusi, K. Shannon, D. King, H. Zhou, W. Bartels, S. Baral, M. Ohtsuka, K. Deering

TUPED357

Social drivers associated with HIV prevention efficacy and HIV vulnerabilities among urban refugee youth in Kampala, Uganda

Presenter: Zerihun Admassu, University of Toronto

Authors: C. Logie, Z. Admassu, M. Okumu, F. MacKenzie, R. Hakiza, D. Kibuuka, Musoke, A. Nakitende, B. Katisi, P. Kyambadde

THPEB136

Specific clusters of non-integrase mutations emerg during raltegravir and dolutegravir selection

Presenter: Paul Solis-Reyes, Western University
Authors: P. Solis- Reyes, E. Ndashimye, M. Avino, B. Luebega, A. Ghafoor, K. Huang, F. Kyeyune, I. Nankya, E. Arts

THPEB126

Switch to bictegravir/emtricitabine/tenofovir alafenamide (B/F/TAF) among vulnerable people living with HIV: evidence for long-term efficacy

Presenter: Shana Yi, Vancouver Infectious Diseases Center
Authors: S. Yi, B. Conway, S. Beitari

TUPEB072

Switching to B/F/TAF in a real-world cohort of older people with HIV and a high burden of non-AIDS-related comorbidities

Presenter: Celia Miralles, Vigo, Spain
Authors: C. Miralles, B. van Welzen, S. McConkey, B. Trottier, D. Elbirt, S. Scholten, F. Bonnet, A. Uriel, R. Harrison, A. Marongiu, B. Gandhi-Patel, L. Sarmati

WEPEC204

Systematic use of HIV PrEP medication refill notifications in a population-based PrEP program in British Columbia, Canada

Presenter: Raquel Espinoza, British Columbia Centre for Excellence in HIV/AIDS
Authors: J. Toy, R. Espinoza, J. Antic, E. Ready, S. Thio, R. Barrios, J. Montaner

THPED361

Synergy among multiple stigmas in predicting psychosocial conditions and condomless anal sex among transgender women in India: findings from a longitudinal S3 (stigma, syndemics and sex) cohort study

Presenter: Venkatesan Chakrapani, Chennai, India
Authors: V. Chakrapani, A. Sebastian, R. Nelson, M. Shanmugam, J. Kaur, A.C Tsai, A. Scheim, P.A Newman, S. Rawat, A. Jaya

THPEC297

Syndemic Health/Sexual risks on predicting depression among urban refugee youths: a Latent Class Analysis

Presenter: Zerihun Admassu, University of Toronto
Authors: Z. Admassu, S.S Chen, C. Logie, M. Okumu, F. MacKenzie, R. Hakiza, B. Katisi, P. Kyambadde

WEPEC185

Temporal trends in rapid initiation of antiretroviral therapy and associated factors among people with newly-acquired HIV: 2015-2023

Presenter: Kholoud Porter, Madrid, Spain
Authors: B. Alejos, K. Porter, I. Suarez Garcia, N. Pantazis, S. Grabar, M. van der Valk, I. Meyer, C. Carlander, G. Touloumi, J. Gill. B. Spire, A. Volnyanne, I. Jarrin, CASCADE Collaboration

TUPED455

The Aya Circle of Care: Creating a Sustainable Model for a Primary Healthcare HIV Clinic for African Caribbean and Black (ACB) Communities in Toronto, Canada

Presenter: Notisha Massaquoi, University of Toronto

Authors: N. Massaquoi, B. Girmay, T. Nyoni, O. Ezezika, L. Mbuagba, L. Gebremikael, H. Addisalem, R. Ahmed, S. Adolphe, P. Crichlow, O. Jamal, A. Ouedraogo

TUPEC176

The CIPHR Project (Community Insights in Phylogenetic HIV Research): a key population-led knowledge exchange program on HIV molecular science

Presenter: Pascal Irungu, Buenos Aires, Argentina

Authors: P. Irungu, J. Adhiambo, H. Albert, S. Githaiga, R. Kasiba, I. Kuria, E. Juma, S. Okoth, J. Walimbwa, S. Wambua, J. Mathenge, P. Mwangi, P. Battacharjee, M.L Becker, J. Kimani, S. Shaw, L. Lazarus, F. Cholette, L. McKinnon, R. Lorway

TUPEC284

The Community Pop-up Clinic (CPC): HIV treatment in vulnerable population of people who use drugs (PWUD)

Presenter: Brian Conway, Vancouver Infectious Diseases Centre

Authors: S. Beitari, B. Conway, S. Yi, S. Sharma

WEPEF695

The expansion of Supervised Consumption Services in Canada: progress and challenges

Presenter: Cecile Kazatchkine, HIV Legal Network

Authors: C. Kazatchkine, S. Ka Hon Chu

TUPEE572

The evolving landscape of economic evaluations of HIV pre-exposure prophylaxis reveal evidence gaps: findings from a systematic review

Presenter: Min Xi, University of Toronto

Authors: s. Tan, S.D Baral, H. Kugathasan, L. Masucci, B. Skidmore, D.R MacFadden, K. Thavorn, S. Mishra

THPEC267

The I'm Ready Program: Effectiveness of a Mobile App to Reach First-Time Testers and Key Populations with HIV Self-Testing in Canada

Presenter: Richard Galli, St. Michael's Hospital

Authors: R. Galli, K. McBain, W. Tharao, M. Owino, L. Soje, D. Maraj, A. Ly, J. Lo Hog Tian, W. Ajiboye, N. Lachowsky, S. Rourke

WEPED462

The price of protection: quantifying differences in compensation for vaginal sex with and without condoms among female sex workers living with HIV in South Africa

Presenter: Joseph Gregory Rosen, Baltimore, United States
Authors: J.G Rosen, C.A Comins, M. Mcingana, H. Hausler, L. Shipp, S. Makama, N. Mulumba, S. Mishra, D.R Phetlhu, J. Steingo, K. Atkins, K.B Rucinski, A. Rao, R. Dawit, S.D Baral, S.R Schwartz

WEPEC211

The relationship between recent condomless anal sex and willingness to use injectable PrEP among transgender women and MSM in India: testing the mediating role of risk perception

Presenter: Venkatesan Chakrapani, Chennai, India
Authors: V. Chakrapani, A. Sebastian, R. Nelson, M. Shanmugam, J. Kaur, P.A Newma

THPEB105

The relationship of smoking and unhealthy alcohol use to HIV care retention and viral control: findings from a multi-site cohort study

Presenter: Derek D. Sartre, San Francisco, United States
Authors: D.D Satre, V. Sarovar, T. Levine, A. Lea, S. Sterling, A. Justice, J.A.C Sterne, S.M Ingle, A. Trickey, M. Cavassini, M. Saag, H. Crane, E. Girardi, I. Jarrin, J. Gill, L. Wittkop, M. van der Valk, R. Kouyos, R. Zangerle, M. Silverberg

TUPEE532

Transitioning children to pediatric dolutegravir (TORPEDO) study: endline results in Benin, Nigeria and Uganda

Presenter: Vennie Nabitaka, Kampala, Uganda
Authors: J. Campbell, D. Rathakrishnan, O. Abudiore, V. Nabitaka, C. Biaou, B. Nzano, W. Eigege, S.B Zekengm J. Brophy, S. Achebet, N. Otubu, B. Levy-Braide, O. Sowale, F. Lufadeju, O. Wiwa, J. Harwell, C. Amole, M. Nakanwagi, E. Etiobhio, U. Atu, M.-Patiko, A. Ikpeazu, U. Lawal, O. Agbaji, F. Gangbo, S. Akanmu, S. Ochigbo, A. Amoussou, E. Namusoke-Magongo

THPEE524

What tools do we have for Ending the HIV/AIDS Epidemic(EHE) in the USA? A review of the potential population impact of structural, biomedical and implementation interventions across EHE pillars

Presenter: Bohdan Nosyk, Simon Fraser University
Authors: M. Piske, B.C Guerra-Alejos, B. Enns, M. Medina, B. Noysk, The Localized Economic Modeling Group

TUPED323

WILLOW: enhancing self-efficacy, health literacy and resiliency among HIV-positive African Caribbean and Black women through peer-led support groups in Toronto, Canada

Presenter: Irene Wanyoto, Women's Health in Women's Hands Community Health Centre
Authors: I. Wanyoto, M. Bagaya