



Sessions and Presentations on HIV Self-Testing IAS 2017

SUNDAY, JULY 23

Satellite Session

Time & Location: 17:00 - 19:00, Bordeaux Amphitheater

Session: *HIV Self-Testing: Evidence for Action: Key Findings from the HIV Self-Testing Africa (STAR) Project in Malawi, Zambia and Zimbabwe*, Unitaid, PSI / LSTMH / WHO **(SUSA20)**

MONDAY, JULY 24

Oral Presentations

Time & Location: 11:00 - 12:30, Bordeaux Amphitheater

Session: Just Do It Yourself: Preferences and Performances of HIV Self-Testing

- 11:00 | *Self-testing: an effective means of increasing HIV-testing and status awareness*; Ann Moore, Médecins Sans Frontières (MSF), South Africa **(MOAX0101)**
- 11:15 | *HIV self-testing: feasibility and acceptability of a large scale national service delivered by a community organisation*; Cary James, Terrence Higgins Trust, UK **(MOAX0102)**
- 11:30 | *The impact of HIV self-testing among internet-recruited MSM, eSTAMP 2015-2016*; Robin J MacGowan, Centers for Disease Control and Prevention (CDC), USA **(MOAX0103)**
- 11:45 | *Feasibility of HIV self-test programming among female sex workers in Zimbabwe*, Sue Mavedzenge, RTI Intl., USA **(MOAX0104)**
- 12:00 | *HIV self-testing among female sex workers in Zambia: a randomized controlled trial*, Catherine Oldenburg, University of California, San Francisco, USA **(MOAX0105LB)**
- 12:15 | *Performance and usability of INSTI, a blood-based rapid HIV self-test for qualitative detection of HIV antibodies in intended use populations in Kenya*, Matilu Mwau, Kenya Medical Research Institute (KEMRI), Kenya **(MOAX0106LB)**

Satellite Session

Time & Location: 18:30 - 20:30, Room 251

Session: *Evaluating the Impact of HIV Self-Test Availability on Testing Uptake: Results from Uganda, Zambia, and Kenya*, International Initiative for Impact Evaluation (3ie) **(MOSA12)**

TUESDAY, JULY 25

Oral Presentation

Time & Location: 16:30 - 18:00, Blue Amphitheater

Session: *Decisions, Decisions, Decisions: Behavioural Economics*

- 17:00 | *Economic evaluation of non-financial incentives to increase couples HIV testing and counselling uptake in Zimbabwe*, Collin Manganah, Centre for Sexual Health, HIV and AIDS Research (CeSHHAR), Zimbabwe **(TUAD0203)**

WEDNESDAY, JULY 26

Poster Discussion Session

Time & Location: 13:00 - 14:00, Room 242

Session: *Getting to the First 90 (WEPDD01)*

- 13:00 | *Community-based testing strategies among sex workers in the transport corridor in Mozambique*, Tom Ellman, MSF, South Africa **(WEPDD0101)**
- 13:05 | *Views on HIV self-test kit distribution strategies targeting female sex workers: qualitative findings from Zimbabwe*, Mary Tumushime, CeSHHAR, Zimbabwe **(WEPDD0102)**
- 13:10 | *Feasibility and acceptability of home-based HIV testing among refugees: a pilot study in Nakivale Refugee Settlement in southwestern Uganda*, Kelli O'Laughlin, Brigham and Women's Hospital, USA **(WEPDD0103)**
- 13:15 | *Sex, test and treat: implementing an incentivized community-driven intervention to promote the uptake of HIV testing services among clients of sex workers*, Tiokou Ndonko Flavien, CARE, Cameroon **(WEPDD0104)**
- 13:20 | *Implementing test & start program in a rural conflict affected area of south Sudan: the experience of Médecins Sans Frontières*, Maria Cecilia Ferreyra Arellano, MSF, Spain **(WEPDD0105)**
- 13:25 | *Accelerating progress towards the first 90 among men: a trial of the peer-based distribution of HIV self-test kits in Bulisa, Uganda*, Mastula Nanfuka, The AIDS Support Organisation, Uganda **(WEPDD0106LB)**



POSTER PRESENTATIONS

HIV self-test: perception and intention to use in a French nationwide study, Olivier Epaulard **(MOPEB0252)**

Non-reactive HIV-1 self-tests after sustained viral suppression following early antiretroviral therapy, Karl Stefic, Université Francois Rabelais, INSERM U966 MAVIVH, Tours, France, University Hospital Center, Dept. of Virology, Tours, France **(MOPEB0253)**

Comparison of home-based oral fluid rapid HIV self-testing vs. mail-in blood sample collection or medical/community HIV testing by young adult black, Hispanic, and white MSM: results from a randomized trial, Roland Merchant, Brown University/Rhode Island Hospital, Providence, USA **(MOPEB0255)**

Increasing testing and diagnosis for men who have sex with men using social networks for HIV self-test distribution, Marguerita Lightfoot, University of California San Francisco, Center for AIDS Prevention Studies, San Francisco, USA **(MOPEB0260)**

Masculinity and uptake of HIV testing: validity of the conformity to masculine norms inventory-22 in Malawi and Zambia, Pitchaya Indravudh, Malawi-Liverpool-Wellcome Trust Clinical Research Programme, Blantyre, Malawi **(MOPEC0673)**

Prevalence of testing and preference for self-testing in Malawi and Zambia: baseline data from the STAR Project, Melissa Neuman, LSHTM, London, UK **(MOPED1073)**

HIV testing and counselling (HTC) costs in public sector settings in Southern Africa: evidence from Malawi, Zambia and Zimbabwe, Lawrence Mwenge, Zambart, Health Economics Unit, Lusaka, Zambia; Wezzie Lora, LSTM, International Public Health, Liverpool, UK **(MOPED1078)**

Informing targeted HIV self-testing service delivery in Malawi and Zambia: a multi-country discrete choice experiment, Marc d'Elbée, LSHTM, London, UK **(MOPED1095)**

Perceived cost advantages and disadvantages of purchasing HIV self-testing kits (HIVST) among Tanzanian men: a qualitative analysis to inform demand generation, Donaldson F. Conserve, University of South Carolina, Arnold School of Public Health, Dept. of Health Promotion, Education & Behavior, Columbia, USA **(MOPED1109)**

Optimising uptake of HIV testing among young people: a mixed-methods study on HIV self-testing preferences in Zimbabwe and Malawi, Pitchaya Indravudh, Malawi-Liverpool-Wellcome Trust Clinical Research Programme, Blantyre, Malawi **(MOPED1111)**

Preferences for models of HIV self-test kit distribution: results from a qualitative study and choice experiment in a rural Zimbabwean community, Euphemia Lindelwe Sibanda, CeSHHAR, Harare, Zimbabwe **(MOPED1114)**

HIV self-testing in Zambia: User ability to follow the manufacturer's instructions for use, Caroline Isabelle Gotsche, LSHTM, Faculty of Infectious and Tropical Diseases, London, UK **(MOPED1167)**

Cost-effectiveness of external quality assurance to prevent early infant misdiagnosis of HIV in 4 African countries, Fern Terris-Prestholt, LSHTM, Public Health and Policy, London, UK **(MOPED1184)**

The impact of HIV self-testing on recent testing, status knowledge, and linkage to care among female sex workers in Kampala, Uganda: A randomized controlled trial, Katrina Ortblad, Harvard T.H. Chan School of Public Health, Boston, USA **(MOLBPEC27)**

Online HIV self-testing—a tool to expand first HIV testing for young high-risk MSM in Brazil, Raquel B. De Boni, FIOCRUZ, STD/AIDS Laboratory - INI Evandro Chagas, Rio de Janeiro, Brazil **(MOLBPEC37)**

A clinical utility risk-benefit analysis for HIV self-testing, Cheryl Johnson, WHO, Dept. of HIV, Geneva, Switzerland **(TUPEC0834)**

Characteristics associated with HIV self-testing reported by internet-recruited MSM in the United States, eSTAMP baseline data, 2015, Patrick Sullivan, Emory University, Atlanta, USA **(TUPEC0839)**

Is OraQuick® HIV-self-testing valid among intended users? Analysis from a clinical performance study in Lusaka, Zambia, Kezia Njamba Kapaku, Zambart, Lusaka, Zambia **(TUPEC0842)**

How acceptable and feasible is HIV self-testing among key populations in Vietnam? Preliminary results from an intervention evaluation study, Bao Vu Ngoc, PATH, Hanoi, Vietnam, 2MoH/VAAC, Hanoi, Vietnam **(TUPEC0844)**

Perceptions of HIV self-testing among a population of self-testing naive female sex workers in Kampala, Uganda, Geoffrey Taasi, Uganda Ministry of Health, Kampala, Uganda **(TUPEC0845)**

An assessment of oral HIV self-testing process accuracy and results interpretation among female sex worker peer educators in Kampala, Uganda, Katrina Ortblad, Harvard T.H. Chan School of Public Health, Boston, USA **(TUPEC0846)**

Closing the HIV testing gap: facility-based integration of HIV self-testing, a way to improve testing coverage, yield and efficiency of client-initiated HIV testing services in Zimbabwe, Karin Hatzold, PSI, Washington, USA **(TUPEC0847)**

"I can do this myself": investigating the acceptability of a web-based, HIV self-testing service in South Africa, Philip Smith, Desmond Tutu HIV Centre, Socio-behavioural, Cape Town, South Africa **(TUPED1219)**

A user costs analysis for HIV testing among rural communities in Malawi, Collin Manganah, CeSHHAR, Harare, Zimbabwe **(TUPED1242)**

Values and preferences of adolescent girls and young women in Kenya for three HIV prevention approaches: PrEP, HIV self-testing and HIV partner notification, Florence Adah Adhiambo Anam, The International Community of Women Living with HIV (ICW), Advocacy and Communication, Nairobi, Kenya **(TUPED1251)**

Values and preferences of PLHIV and key populations in HIV self-testing (HIVST) and partner notification (PN) in the Middle East and North Africa (MENA), Joumana Hermez, WHO EMRO, HIV-STI-Hepatitis, Cairo, Egypt **(TUPED1260)**

Determination of OraQuick® HIV self-test result stability with delayed visual re-reading: An external quality assurance analysis, Victoria Watson, LSTM, International Public Health, Liverpool, UK **(TULBPED38)**

MSM user preferences for a smartphone app to accompany HIV & syphilis self-testing, Ivan Balan, Columbia University/NYSPI, HIV Center for Clinical and Behavioral Studies, New York, USA **(WEPEC1002)**

Adolescent girls' understanding of consent and views on waiver of parental consent regarding HIV self-testing, Kawango Agot, Impact Research & Development Organization, Kisumu, Kenya **(WEPEC1048)**

Recommendations for the rapid expansion of HIV self-testing in fast track cities, Reuben Michael Granich, IAPAC, Chief Technical Officer, Washington, USA **(WEPED1372)**

Distributing HIV self-test kit by vending machines to raise serostatus awareness among high-risk populations in Taiwan: a pilot study in 2016, Chia-Chi Lee, Taiwan Centers for Disease Control, Division of Chronic Infectious Diseases, Taipei, Taiwan, Province of China **(WEPED1406)**