



HIVR4P 2024

IAVI at HIVR4P 2024

October 6-10 | Lima, Peru

Symposia

mRNA technology for HIV vaccines: Hopes and challenges

(Symposium: Novel approaches and platforms: Vaccines and immunotherapies)

Vincent Muturi-Kioi

October 10 at 10:30 - 12:00

Limatambo 5/Channel 3

Satellites

A compelling armour in the diverse toolbox: The promise of broadly neutralizing antibodies as HIV prevention options in times of globally evolving viral variants

Vincent Muturi-Kioi

October 6 at 10:30 - 12:00

Limatambo 2/Channel 2

The Continued Relevance of HIV Vaccines in the Age of Long-Acting Antiretrovirals: Insights from India and Sub-Saharan Africa

Saif ul Hadi

October 6 at 10:30 - 12:00

Limatambo 5/Channel 3

Understanding the role and power of advocates and researchers in advancing Discovery Medicine Vaccine Trials (DMVTs) and the development of Broadly Neutralizing Antibodies (bnAbs) for HIV Prevention

George Owino, Saif ul Hadi

October 6 at 16:30 - 17:30

Limatambo 5/Channel 3

IAVI-hosted

Leveraging SBR to Engage and Empower communities in HIV Prevention Research

Yvonne Wangui Machira, Saif ul Hadi, Anja Van der Westhuizen, Ken Ondeng'e

October 7 at 9:00 - 10:00

Limatambo 5/Channel 3

IAVI-hosted

Pathways for meaningful and early partnership with communities to build awareness and readiness for clinical trials, and potential future introduction of HIV bnAbs for infant prophylaxis

Anja Van der Westhuizen, Ken Ondeng'e

October 7 at 10:30 - 11:30

Limatambo 5/Channel 3

IAVI-hosted

Oral Abstracts

In vivo protection by a combination of engineered bnAbs against repeated high-dose mixed-SHIV challenges

(Session: Monoclonals for prevention)

Romy Rouzeau

October 8 at 15:30 - 17:00

Limatambo 5/Channel 3

Science simplified – co-creating games with key communities to communicate HIV germline targeting vaccine design concepts in India and South Africa

(Session: Driving PrEP implementation through community engaged science)

Kashma Goyal

October 10 at 13:00 - 14:30

Limatambo 5/Channel 3

Lessons learned from engaging community stakeholders in product development for a proposed novel HIV intervention in early-phase clinical development

(Session: Driving PrEP implementation through community engaged science)

Anja Van der Westhuizen

October 10 at 13:00 - 14:30

Limatambo 5/Channel 3

Posters

Breaking new ground: Exploring volunteer acceptance of sampling techniques in IAVI-G003 <i>Yvonne Wangui Machira</i>	October 8 at 17:00 - 18:30 Poster Area
High burden of treatable sexually transmitted infection among AGYW aged 15-24 years in Uganda, Zambia, and South Africa: A multisite prospective cohort study <i>Tanya Nielson</i>	October 8 at 17:00 - 18:30 Poster Area
Young women's use of existing contraceptive and HIV prevention products and preferences for future multi-purpose prevention technologies (MPTs) in Kampala and Nairobi: finding from a respondent driven sampling (RDS) survey <i>Yvonne Wangui Machira, Laura Lunani</i>	October 8 at 17:00 - 18:30 Poster Area
Assessing the Suitability of HIV Env Trimers as Booster Immunogens to Facilitate Affinity Maturation of VRC01 class bNAb Response <i>Sohini Mukherjee</i>	October 8 at 17:00 - 18:30 Poster Area
The unmet challenges in the development of indigenous HIV- 1 immunogens in LMICs: Bridging the gap between research and tangible solutions <i>Tanvi Khera</i>	October 9 at 19:00 - 20:30 Poster Area
Contemporary HIV-1 subtype C from India shows resistance to env V1/V2 loop directed broadly neutralizing antibodies <i>Ranajoy Mullick</i>	October 9 at 19:00 - 20:30 Poster Area
Shaping Tomorrow: Exploring Perceptions on AGYW Involvement in HIV Vaccine and bnAb Trials in the Multisite Adolescent Girls and Young Women (MAGY) Study <i>Yvonne Wangui Machira, Ken Ondeng'e</i>	October 9 at 19:00 - 20:30 Poster Area

ePosters

Creating HIV prevention cohorts in varied geographies and populations-of-interest – A compelling model in the Indian context uniting stakeholders <i>Shweta Chatrath</i>	Online
Community engagement in the era of next-generation HIV vaccine development – Identifying persistent challenges and co-creating innovative solutioning strategies across India and Africa <i>Paromita Saha</i>	Online
Fostering indigenous capacity and regional leadership in accelerating HIV prevention research – An integrative approach through south-south collaboration <i>Ashna Prakash</i>	Online
In vitro affinity maturation of the HIV-1 bnAb N49P7-FR for increased neutralization breadth and potency <i>Mati Kedzior</i>	Online
PrEP awareness and non- use among HIV high-risk Adolescent Girls and Young Women from fishing communities around Lake Victoria, Uganda: A cross-sectional survey <i>David Kiiza</i>	Online