

# Programme NCHIV23

28 November 2023, Amsterdam  
KIT Royal Tropical Institute

## Session 1

### Challenges to silencing the virus

Chairs: Shringar Rao (Erasmus MC) and Casper Rokx (Erasmus MC)

09:10 - 09:35	<b>Plenary:</b> Host and viral factors underlying HIV elite control: implications for approaches to cure	Mathias Lichterfeld (Harvard Medical School, Brigham and Women's Hospital and Massachusetts General Hospital, Boston)
09:35 - 09:50	Moderated Q&A	
09:50 - 10:00	0.01: Abortive HIV RNA in serum inversely correlates with transcriptional activity of the HIV reservoir in People with HIV	Stefanie Kroeze (Amsterdam UMC)
10:00 - 10:10	0.02: Starting ART early after HIV acquisition reduces long-term Non-AIDS Defining Malignancy risk	Iris van der Wulp (AIGHD, Amsterdam UMC)
10:10 - 10:20	0.03: Targeting Host Factors DDX3 and IAP Eliminates the HIV-1 Reservoir in People Living with HIV ex vivo	Jade Jansen (Amsterdam UMC)
10:20 - 10:30	0.04: Exploring and comparing Biomarker Profiles and Comorbidity burden in people with and without HIV: A Latent Profile Analysis of the AGEHIV Cohort Study	Manon Vanbellinghen (Amsterdam UMC)
10:30	<b>Break</b>	

## Session 2

### Overcoming health disparities

Chairs: Anders Boyd (SHM, GGD Amsterdam) and Sarah Stutterheim (Maastricht University)

11:00 - 11:35	SHM 2023 Monitoring Report key findings presentation Demo: Dashboard Mapping HIV	Ard van Sighem (SHM) Vita Jongen (SHM) Rosan van Zoest (AHTI)
11:35 - 11:45	0.05: Barriers and missed opportunities in PrEP uptake, use and care among MSM with recent HIV infection and previous PrEP experience in the Netherlands, 2022-2023: a qualitative study	Jeffrey Koole (GGD Amsterdam)
11:45 - 11:55	0.06: Unmasking HIV stigma: Perspectives of Dutch healthcare providers	Carlijn Jordans (Erasmus MC)
11:55 - 12:20	<b>Plenary:</b> Engaging the "Social" in HIV Research: Science & Community	Judith Auerbach (University of California, San Francisco)
12:20 - 12:30	Moderated Q&A	
12:30 - 14:00	<b>Lunch &amp; poster viewing</b>	

## Session 3

### Present and future of HIV and STI prevention

Chairs: Monique Nijhuis (UMC Utrecht) and Henry de Vries (Amsterdam UMC, GGD Amsterdam)

14:00 - 14:25	<b>Plenary:</b> Current and future options for biomedical prevention of HIV and STIs	Jean-Michel Molina (University of Paris Diderot, Saint-Louis Hospital, Paris)
14:25 - 14:35	Moderated Q&A	
14:35 - 14:50	0.07: STI testing rates among PrEP users randomized to receiving 3-monthly or 6-monthly PrEP monitoring within the EZI-PrEP trial, the Netherlands: preliminary results	Marije Groot Bruinderink (GGD Amsterdam)
14:50 - 15:00	0.09: BG505 SOSIP.GT1.1 gp140 vaccine, adjuvanted is well-tolerated, has acceptable safety profile and elicits a potent autologous serum antibody response in HIV-uninfected adults in good general health	Karlijn van der Straten (Amsterdam UMC)
15:00 - 15:10	0.10: BG505 SOSIP.GT1.1 gp140 expands B cells with broadly neutralizing antibody signatures: preliminary results from a phase 1 human clinical trial	Tom Caniels (Amsterdam UMC)
15:10 - 15:20	0.11: Membrane-bound germline-targeting HIV-1 Env immunogens for mRNA vaccination	Iván Del Moral-Sánchez (Amsterdam UMC)
15:20 - 15:30	0.08: Sex-based differences in autologous neutralising antibody responses induced by a native-like HIV-1 envelope trimer vaccine	Emma Reiss (Amsterdam UMC)
15:30	<b>Break</b>	

## Session 4

### Ratatouille of topics

Chairs: Vanessa Harris (AIGHD, Amsterdam UMC) and Natasja van Holten (LUMC)

16:00-16:10	0.12: One-year evaluation: low acceptance and increasing costs following a health insurer-mandated split from branded single-tablet regimen to generic-based two-tablet regimen	Piter Oosterhof (OLVG, Radboudumc)
16:10-16:20	0.13: Majority of infected cells from peripheral blood of ART-treated individuals transcribe HIV-1 cell-associated gag RNA	Alexander Pasternak (Amsterdam UMC)
16:20-16:30	0.14: Implementing HIV teams sustainably improves HIV testing rates in patients with HIV indicator conditions: a multicenter study	Klaske Vliegthart-Jongbloed (Erasmus MC)
16:30-16:45	Introduction	Markella Zanni (Dept of endocrinology, Mass General Hospital, Boston)
16:45-17:20	Panel discussion: Cardiovascular Disease Pathogenesis and Prevention: should we think differently about women with HIV?	Moderator: Vanessa Harris
17:20	<b>Presentation of Joep Lange &amp; Jacqueline van Tongeren Junior Investigator's Award and Best Poster Award &amp; Closing</b>	Natasja van Holten Fanny Lauw (MC Jan van Goyen) Hester den Ruijter (UMC Utrecht) Berend van Welzen (UMC Utrecht) Markella Zanni
17:30	<b>Drinks</b>	Board Stichting NCHIV