

Programme NCHIV24

26 November 2024, Amsterdam
KIT Royal Tropical Institute

Session 1

HIV in the Netherlands

Chairs: Anouk Urbanus (RIVM) and Jet Gisolf (Rijnstate)

08:15	Registration	
09:15	Opening	Board Stichting NCHIV
09:25-10:25	SHM 2024 Monitoring Report highlights: - HIV in the Netherlands - Impact of socio-economic variables on outcomes: transition from data to action - Clinical highlights	Ard van Sighem (SHM) Vita Jongen (SHM) Ferdinand Wit (SHM)
10:25-10:35	0.01: Accounting for pre- and post-migration infection in estimates of the HIV epidemic in the Netherlands	Ard van Sighem (SHM)
10:35-10:45	0.02: The socioeconomic costs of living with HIV in the Netherlands – Diagnosis and labour market outcomes	Andrei Tuiu (UvA)
10:45-10:55	0.03: Online and less frequent monitoring of oral HIV PrEP use are non-inferior to standard of care: results from the EZI-PrEP randomized controlled trial	Marije Groot Bruinderink (GGD Amsterdam)
10:55	Refreshment break	

Session 2

Longterm Health and Preferences of People with HIV

Chairs: Aafke Cents-Bosma (Flevoziekenhuis) and Andre van der Ven (Radboudumc)

11:25-11:50	Plenary: Geriatric Syndromes: Increasing Awareness of Factors Affecting Health-span of Aging PLWH	Julian Falutz (McGill University Health Centre, Canada)
11:50-12:00	Moderated Q&A	
12:00-12:10	0.04: Evaluating the 10-year risk of recurrent cardiovascular events and potential effects of secondary prophylaxis in people with HIV	Rosa Elias (UMC Utrecht)
12:10-12:20	0.05: HIV-infected microglia drive transcriptional and metabolic changes in complex human brain organoids	Leanne Helgers (Amsterdam UMC)
12:20-12:30	0.06: Postmortem analyses of the central nervous system in individuals with HIV demonstrate that infection of microglia contributes to inflammatory pathways despite viral suppression	Marieke Nühn (UMC Utrecht)
12:30-12:40	0.07: Impact of ART simplification with dolutegravir and lamivudine on the HIV reservoir and systemic inflammation	Alexander Pasternak (Amsterdam UMC)
12:40-12:50	0.08: A discrete choice experiment investigating preferences for long-acting regimens in people with HIV	Kyra Mendes de Leon (Amsterdam UMC)
12:50-14:15	Lunch and poster presentations	

Session 3

Ensuring Globally Inclusive HIV Cure Research

Chairs: Tokameh Mahmoudi (Erasmus MC) & Godelieve de Bree (Amsterdam UMC)

14:15	Introduction to the SPIRAL programme	Tokameh Mahmoudi (Erasmus MC)
14:20-14:40	Plenary: Translating the HIV remission/cure research to Sub-Saharan Africa	Thumbi Ndung'u (Africa Health Research Institute, Univ. of KwaZulu-Natal, South Africa)
14:40-15:00	Multidisciplinary presentations by SPIRAL investigators: - HIV subtypes and cure - Biological sex and HIV Cure - Interdisciplinarity and stakeholder engagement - Infrastructure and capacity building	Cynthia Lungu (Centre for Infectious Disease Research in Zambia/ Erasmus MC) Shringar Rao (Erasmus MC) Kim Romijnders (UMC Utrecht) Sarah Stutterheim (Maastricht University)
15:00-15:15	Moderated panel discussion	
15:15-15:25	0.09: Using Nanobodies as an Intracellular Biological to Block Production of HIV-1 Through Innate Antiviral Mechanisms	Florence Stel (Amsterdam UMC)
15:25-15:35	0.10: Human vaccination induces broad recognition of the CD4 binding site on HIV-1 envelope glycoprotein in a phase 1 clinical trial	Catarina Mendes Silva (Amsterdam UMC)
15:35	Refreshment break	

Session 4

Preventing HIV and STI's

Chairs: Henry de Vries (GGD Amsterdam, Amsterdam UMC) and Sacha de Stoppelaar (RIVM)

16:05-16:15	0.11: New HIV-1 diagnoses amongst different generations of MSM in the Netherlands – focus on Gen-Z	Daniela Bezemer (SHM)
16:15-16:25	0.12: Preparing for long-acting PrEP delivery: Provider preferences for the provision of long-acting PrEP differ between MSM and heterosexual individuals in Europe	Hanne Zimmermann (Maastricht University)
16:25-16:35	0.13: Emergent informal use of doxycycline post- and preexposure prophylaxis (doxyPEP/PrEP) among men who have sex with men and transgender and gender diverse people in the Netherlands	Buhari Teker (GGD Amsterdam)
16:35-16:50	Doxycycline post-exposure prophylaxis: are we ready to implement?	
16:50-17:20	Introduction	Henry de Vries (GGD Amsterdam, Amsterdam UMC)
16:50-17:20	Moderated panel discussion to address both data gaps and controversial issues on the road to implementation	
16:50-17:20	Moderators: Henry de Vries and Sacha de Stoppelaar	
16:50-17:20	Panelists: Mark van den Elshout MD, Physician Society & Health, profile Infectious Disease Control (GGD Regio Utrecht) Sebastiaan Verboeket MD Resident in Addiction Medicine (Radboudumc) and community representative Alje van Dam, medical microbiologist (Amsterdam UMC & Streeklaboratorium GGD Amsterdam) Patricia Bloem, general practitioner (Amsterdam) & Staff Team Professionals Soa Aids Nederland Kai Jonas, professor of applied social psychology (Maastricht University)	
17:20	Presentation of Joep Lange & Jacqueline van Tongeren Junior Investigator and NCHIV Best Poster Award & Closing	Board Stichting NCHIV
17:30	Drinks	