

# Programme NCHIV22

22 November 2022,  
Amsterdam (hybrid conference)

## Session 1

### Innovations in Treatment, Vaccines and Cure

**Chairs: Monique Nijhuis UMC Utrecht and Bram Goorhuis (Amsterdam UMC)**

09:10 - 09:35	<b>Plenary:</b> Antibody-based treatments for HIV	Marina Caskey (The Rockefeller University, New York)
09:35 - 09:50	Moderated Q&A	
09:50 - 10:00	O-01: Immunogenicity of an additional mRNA-1273 SARS-CoV-2 vaccination in people living with HIV with hyporesponse after primary vaccination	Marlou Jongkees (Erasmus MC)
10:00 - 10:10	O-02: HIV-infected people in West-Kenya at higher risk of SARS-CoV-2 infection, symptomatic COVID-19, and COVID-19-related hospitalizations: Implications for COVID-19 vaccine prioritization in people living with HIV in Kenya	Patricia Gómez-Pérez (PharmAccess Foundation)
10:10 - 10:20	O-03: HIV-1 3'-polypurine tract mutations confer dolutegravir resistance by switching to an integration-independent replication mechanism via 1-LTR circles	José Dekker (Amsterdam UMC)
10:20 - 10:30	O-04: The BAF complex inhibitor pyrimethamine reverses HIV-1 latency in people with HIV-1 on antiretroviral therapy	Henriette Prins (Erasmus MC)
10:30 - 10:55	<b>Break</b>	

## Session 2

### Barriers to Testing, Removing the HIV Reservoir, and Reducing Transmission

**Chairs: Maarten Schim van der Loeff (GGD Amsterdam) and Godelieve de Bree (Amsterdam UMC)**

10:55 - 11:05	O-05: Evaluating the implementation of home-based sexual health care among men who have sex with men using the RE-AIM framework	Hanneke Goense (Maastricht University, GGD Zuid Limburg)
11:05 - 11:15	O-06: HIV teams as a tool to improve HIV indicator condition-guided testing: the necessity of being aware	Carlijn Jordans (Erasmus MC)
11:15 - 11:25	O-07: CRISPR-Cas attack on the HIV-1 provirus can cause unintended deletion of surrounding cellular DNA	Ye Liu (Amsterdam UMC)
11:25 - 11:35	O-08: Detection of Intact HIV proviral DNA in the CNS of a virally suppressed HIV-infected individual	Marieke Nühn (UMC Utrecht)
11:35 - 11:45	O-09: Transmission of (drug resistant) HIV between the Dutch Caribbean islands and the Netherlands	Marije Hofstra (UMC Utrecht)
11:45 - 12:30	SHM 2022 Monitoring Report presentation	Ard van Sighem (SHM) Ferdinand Wit (SHM)
	<b>Panel discussion:</b> HIV in the Netherlands: have we reached the last mile?	Moderator: Marc van der Valk (SHM)
		Elske Hoornenborg (GGD Amsterdam) Jet Gisolf (Rijnstate) Kai Jonas (Maastricht University) Birgit van Benthem (RIVM) Ard van Sighem (SHM) Ferdinand Wit (SHM) Hanna Bos (Soa Aids Nederland)
12:30 - 14:00	<b>Lunch &amp; poster viewing</b>	

## Session 3

### Weighing in on cis- and transgender women, talking sex and eliminating HIV and HCV

**Chairs: Tania Mudrikova (UMC Utrecht) and Olivier Richel (Radboudumc)**

14:00 - 14:25	<b>Plenary:</b> Immune and hormonal mechanisms of cardiometabolic risk in women living with HIV	Markella Zanni (Massachusetts General Hospital, Harvard University)
14:25 - 14:40	Moderated Q&A	
14:40 - 14:50	O-10: Reversibility of TAF- and/or INSTI-associated weight gain	Myrthe Verburgh (Amsterdam UMC)
14:50 - 15:00	O-11: Development of a sexual health-counselling program for HIV care providers during routine consultations; an Intervention Mapping approach	Suzanne de Munnik (Catharina Ziekenhuis)
15:00 - 15:10	O-12: Assessing the HIV care continuum among transgender women between 2010 and 2020 in the Netherlands: does HIV care engagement differ from that of men who have sex with men?	Elske Hoornenborg (GGD Amsterdam)
15:10 - 15:20	O-13: Elimination of the HIV-1 viral reservoir using DDX3 inhibitors	Jade Jansen (Amsterdam UMC)
15:20 - 15:30	O-14: Progress towards WHO HCV elimination incidence targets among people with HIV: findings from the International Collaboration on Hepatitis C Elimination in HIV Cohorts	Daniela van Santen (Burnet Institute, GGD Amsterdam)
15:30 - 16:00	<b>Break</b>	

## Session 4

### Mental Health and Vaccination in HIV Care

**Chairs: Reina Foppen (HIV Vereniging) and Peter Reiss (Amsterdam UMC)**

16:00 - 16:25	<b>Plenary:</b> Scalable mental health interventions for HIV: lessons from research in the Global North and South	Pamela Collins (UW Consortium for Global Mental Health, I-TECH, Seattle)
16:25 - 16:40	Moderated Q&A	
16:40 - 16:50	Presentation of Joep Lange & Jacqueline van Tongeren Junior Investigator's Award	Board stichting NCHIV
16:50 - 17:30	<b>Panel discussion:</b> Vaccination for people living with HIV: novel issues and implementation challenges	Moderator: Bram Goorhuis (Amsterdam UMC)
		Laura Laan (Amsterdam UMC) Anna Roukens (LUMC) Stella Zonneveld (Regional Association of General Practitioners, ROHA) Reina Foppen (HIV Association)
	<b>Closing</b>	Board stichting NCHIV
17:30	<b>Drinks</b>	