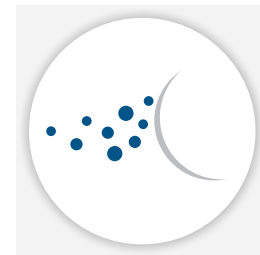
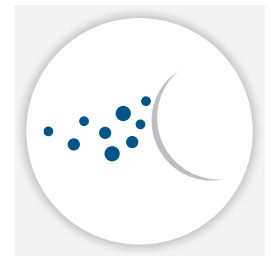


PROGRAM

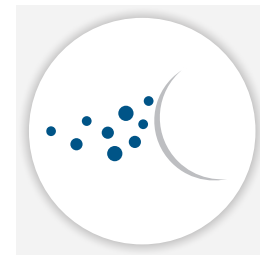


FRIDAY 21 JULY

10:00	Registration desk open	
11:00	Opening & Welcome Dr Christiane Moog & Dr Eric Hunter	
Session 1	Prevention strategies	
Chairs	Christiane Moog & Eric Hunter	
11:30	Vaccine induced susceptibility vs protection Roger Legrand Commissariat à l'Energie Atomique, France	
12:00	Identification of rapid and emerging transmission clusters from genetic network Tsz Ho Kwan Jockey Club School Of Public Health And Primary Care, The Chinese University Of Hong Kong, Hong Kong	
	Abstract-driven presentations	
12:00	Identification of rapid and emerging transmission clusters from genetic network Tsz Ho Kwa, Hong Kong	#01
12:15	Phylogenetic, epidemiological and virological insights on the rise of large cluster outbreaks fueling the HIV-1 epidemic among Men having sex with Men within Quebec Bluma Brenner, Canada	#02
12:30	A novel NRTI, EFdA, effectively penetrates and suppresses HIV infection in all individual compartments of male genital tract Martina Kovarova, USA	#03
12:45	Discussion	
13:10	Feedback form	
13:15	Group picture	
13:25	Lunch	
	Needs Assessment form	
Session 2	Blocking HIV Transmission	
Chairs	Gabriella Scarlatti & Stacy Carrington Lawrence	
14:15	Passive antibody to block transmission Myron Cohen, MD University of North Carolina, USA	
	Abstract-driven presentations	
14:45	A Combination of Broadly Neutralizing Antibodies Prevents In Vitro SHIV162P3 Cell-Free Transmission More Efficiently Than Cell-to-Cell Transmission Karunasinee Suphaphiphat, France	#04
15:00	Broadly neutralizing antibody against HIV-1 Env blocks infection of the first cell after mucosal challenge of macaques Christiane Stahl-Hennig, Germany	#05
15:15	Non-neutralizing Antibodies Targeting HIV's V1V2 Domain Exhibit Strong Inhibitory Activities Luzia Mayr, France	#06
15:30	Discussion	
16:00	Coffee break	



Session 3		Round table discussion: Making PrEP a success	
Chairs	Tom Hope & Gina Brown		
16:30	Behaviour perspective	Ian McGowan, MD, PhD, FRCP University of Pittsburgh School of Medicine, USA	
17:00	Clinical perspective	Annemarie Wensing, MD, PhD University Medical Center Utrecht, the Netherlands Abstract-driven presentation	
17:30	New formulation of injectable and removable long-acting dolutegravir is effective in prevention of HIV transmission with high dose vaginal HIV challenges	Martina Kovarova, USA	#07
17:45	Discussion		
18:10	Feedback form		
18:15		Guided Poster Tour	
Moderators	Gina Brown & Eric Hunter		
	Evaluating the feasibility of implementing UNAIDS' 90 90 90 strategy, achieving universal access to treatment, and eliminating HIV in Malawi	Laurence Palk, USA	#16
	OLA-Simple 1.0: Laboratory Kit for HIV Drug Resistance Testing in Low-Resource Settings	Nuttada Panpradist, USA	#17
	Couples HIV Testing and Counseling for Heterosexual Pregnant Women and their Partners Seeking Prenatal Care in Philadelphia, PA	Ito Inoyo, USA	#18
	An HIV Risk Assessment Tool to Predict HIV Transmission within HIV Serodiscordant Couples	Kristin Wall, USA	#19
19:30		Workshop Dinner	



SATURDAY 22 JULY

Session 4 Early events of HIV Transmission

Chairs Walid Heneine & Jean Patterson

- 08:30 **Trafficking of HIV out of the mucosa**
Claudia Cicala, PhD
NIAID, Bethesda, USA
Abstract-driven presentations
- 09:00 **Defining the first phases of penetration and infection of HIV/SIV into the mucosal tissues** #08
Camille Ducloy, France
- 09:15 **Intestinal Dendritic Cells and Macrophages Play a Different Role in the Early Events of HIV-1 Transmission** #09
Mariangela Cavarelli, France
- 09:30 **The impact of specific N-linked glycosylation patterns on HIV-1 transmission fitness** #10
Eric Arts, USA
- 9:45 Discussion & evaluation form

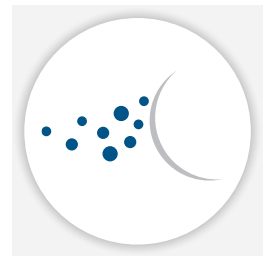
10:00 Coffee break & Poster Viewing

Session 5 Post Transmission Events

Chairs Eric Arts & Phylis Kanki

- Abstract-driven presentations
- 10:30 **Gut Dysbiosis During Acute HIV Infection** #11
Angela Wahl, USA
- 10:45 **HIV-1 Vif adaptation to host immune pressure impact of cytidine deaminases and host HLA** #12
Nicole Reddy, South Africa
- 11:00 **Deep sequencing reveals viral evolution in Gag within protective HLA alleles B*57:02, B*58:01 and B*7 supertype individuals acutely infected with HIV-1 subtype C in Durban, South Africa** #13
Kamini Gounder, South Africa
- 11:15 **Unexpected antibody isotypes and neutralizing profile in patients controlling HIV** #14
J romine Klingler, France
- 11:30 **Transmitted drug-resistance in newly diagnosed HIV drug-na ve individuals in Portugal** #15
Marta Sofia Pingarilho, Portugal
- 11:45 Discussion
- 11:55 Feedback form

12:00 Lunch



Session 6 Round table discussion: Using transmission networks for targeted interventions

Chairs Anne Wensing & Jan Albert

13:00 **Introduction: Using transmission networks for targeted interventions**

Charles Boucher, MD, PhD
Erasmus Medical Center, the Netherlands

13:15 **Round table discussion**

Faculty

Closure of the Workshop
