



HOT TOPICS IN HIV

Vaccines, immune recovery
and eradication

8th November 2022

📍 Palau Macaya, Barcelona

More information and registration at:

www.fls-science.com/hot-topics-hiv-2022-en



MORNING SESSION

9.30h	Registration and coffee	
10.10 - 10.20	Welcome	Javier Martínez-Picado , IrsiCaixa AIDS Research Institute, ICREA, UVic-UCC, CIBERINFEC, Spain Bonaventura Clotet , IrsiCaixa AIDS Research Institute, Fight Infections Foundation, UVic-UCC, CIBERINFEC, Spain
Block 1: Shock and die		Chair: Javier Martínez-Picado , IrsiCaixa AIDS Research Institute, ICREA, UVic-UCC, CIBERINFEC, Spain
10.20 - 11.00	Targeted activator of Cell Kill (TACK) molecules to eliminate HIV infected cells	Jay Grobler , Merck Sharp & Dohme, Rahway, NJ, United States
	Transcriptional mechanisms of HIV-1 latency: implications for innovative therapeutic strategies	Carine Van Lint , University of Brussels, Belgium
11.00 - 11.30	Overall discussion	
Block 2: Advanced technologies to study viral persistence		Chair: Andreas Meyerhans , Universitat Pompeu Fabra, Spain
11.30 - 12.30	The use of single-cell RNA-Seq to understand virus-host interactions	Angela Ciuffi , Centre Hospitalier Universitaire Vaudois, Switzerland
	New assays for assessing viral reservoirs	M^a Carmen Puertas , IrsiCaixa AIDS Research Institute, Spain
	Visualization of HIV-1 reservoir: an imaging perspective	Konstantinos Petrovas , Centre Hospitalier Universitaire Vaudois, Switzerland
12.30 - 13.00	Overall discussion	
13.00 - 14.00	Lunch break	

AFTERNOON SESSION

Block 3: Lessons learnt from SARS-CoV-2 infection		Chair: Bonaventura Clotet , IrsiCaixa AIDS Research Institute, Fight Infections Foundation, UVic-UCC, CIBERINFEC, Spain
14.00 - 14.20	How HIV research has accelerated the development of drugs and treatments for COVID-19 infection	Douglas Richman , Research Center for AIDS and HIV Infection, University of California, United States
14.20 - 14.40	Overall discussion	
Block 4: Clinical interventions to cure HIV		Chair: Lucía Bailón , Fight Infections Foundation, Spain
14.40 - 15.40	Clinical outcomes of immune therapies in HIV remission	Sarah Fidler , St Mary's Hospital, United Kingdom
	Cell and gene therapy in HIV remission	Boris Fehse , University Medical Center Hamburg-Eppendorf, Germany
	Pediatric remission and cure	Philip Goulder , University of Oxford, United Kingdom
15.40 - 16.10	Overall discussion	
16.10 - 16.30	Closing conference	Mario Stevenson , University of Miami, United States
16.30	Farewell drink	

Thanks to the support of:

With the collaboration of: