

Satellite - Treatment interruption and resumption, learning from HIV cure trials

**Thursday, July 30 2026 6:00
pm - 7:30 pm
Room 205**



This satellite will explore current advances and challenges in analytical treatment interruption (ATI) research as a means to understand post-ART viral dynamics. Drawing on findings from RHIVIERA and other international studies, the session will examine the immunovirological mechanisms underlying viral rebound and post-treatment control, the evolution of infection after ART resumption, and the lived experience of study participants. By integrating insights from diverse ATI studies and therapeutic trials, the workshop aims to foster dialogue between clinicians, researchers, and community representatives, and to identify emerging therapeutic opportunities that may pave the way toward sustained HIV remission.

Organizers ANRS MIE, RHIVIERA & IAS

Asier Sáez-Cirión [Institut Pasteur, France]

SESSION DETAILS

Thursday, July 30,
2026 Room 205



6:00 pm

Welcome

Prof. Sharon Lewin, Chair of the ANRS MIE Scientific Advisory Board

6:05 pm

HIV-1 Reservoir Dynamics from ATI to After Treatment Resumption: Insights from the ANRS RHIVIERA-01 Trial

Gilbert Mchantaf [Centre Hospitalier Universitaire d'Orléans Université, France]

6:15 pm

Specialized NK cells associated with HIV-1 post-treatment control

Luis Romero Martin [Institut Pasteur, France]

6:30 pm

Treatment Interruption and Resumption: Lessons from the MHRP Cure Trials in Thailand

Lydie Trautmann [Henry M. Jackson Foundation for Military Medicine]

6:45 pm

mRNA-LNP-Based Immunotherapeutic Strategies and Concepts for HIV Cure

Michael Betts [University of Pennsylvania]

7:00 pm

Cell-intrinsic silencers of the active HIV reservoir

Nadia Roan [University of California, Berkeley]

7:10-7:30 pm

Questions and answers