MHRP and Collaborators at CROI 2021

March 6-10, 2021

bold - MHRP * - oral abstract +Interactive Session

Presenter	(#) Title	Date	Time (EST)	Session
Morgane Rolland*	SARS-CoV-2 at the population level	Monday, March 8	1:30 - 2:30pm	SARS-CoV-2 evolution in populations and individuals
Donn Colby*	(1944) PrEP use during acute HIV infection in a community setting compromises HIV diagnosis	Wednesday, March 10	11:10am - 1:15pm	Innovations and challenges in testing, prevention, and care
Napapon Sailasuta	(1386) 3T brain MRS reveals distinct metabolite patterns of ART initiation during acute HIV	Wednesday, March 10	11:15am - 1:15pm	Brain connections, malignancies, and tumor viruses
Pierre Gantner	(1794) Infected cells are clonotypical diverse in blood and lymph nodes since fiebig stage 1	Wednesday, March 10	11:15am - 1:15pm	HIV reservoirs
Nittaya Phanuphak+	From daily pills to monthly shot for HIV prevention and treatment: can efficacy be translated into effectiveness?	Tuesday, March 9	1:30 - 2:30pm	From daily pills to monthly shot for HIV prevention and treatment: can efficacy be translated into effectiveness?
Lydie Trautmann	Immune-mediating killing of HIV reservoirs: opportunities and obstacles #42, how to generate good killers by initiating ART (not too) early?	Tuesday, March 9	on-demand	On-Demand Symposium- 05
Lishomwa Ndhlovu	Impact of Myeloid Reservoirs in HIV Cure Trials	Wednesday, March 10	on-demand	On-Demand Symposium- 09
Donn Colby	(1992) HMMCgag assay detects high viremia rates on ART started during acute HIV infection	on-demand		Science-Spotlight Presentation
Nicole Dear	(1208) Impact of COVID-19 among people living with HIV in the African Cohort Study (AFRICOS)	on-demand		Science-Spotlight Presentation
David Chang	(2235) Hyperglycemia and diabetes mellitus in persons living with and without HIV in Africos	on-demand		Science-Spotlight Presentation
Christine N. Daniels	(1874) Design and Immunogenicity of V3-glycan epitope-focused nanoparticles for HIV vaccines	on-demand		Science-Spotlight Presentation
Courtney V. Fletcher	(1584) Persistent HIV transcription and variable ARV levels in lymph nodes during ART	on-demand		Science-Spotlight Presentation
Bahart Nandakumar	(1162) BLIP incidence in dolutegravir or efavirenz-based ART during acute HIV infection	on-demand		Science-Spotlight Presentation
Robert Paul	(2367) Predictive models of ART responses amoung acutely infected individuals	on-demand		Science-Spotlight Presentation
Phillip Chan	(1438) Stable improvement of depression 6 years after ART initiation during acute HIV	on-demand		Science-Spotlight Presentation
Julie Mitchell	(1997) Total HIV DNA levels coorelate with plasma IL-2 levels in Thai infants but not adults	on-demand		Science-Spotlight Presentation
Ivo SahBandar	(1814) Baseline monocyte HIV RNA predicts blunted cognitive trajectories in acute infection	on-demand		Science-Spotlight Presentation
Inge Kroidl	(2050) Assessment of tuberculosis disease activity in MTB-infected HIV patients over time	on-demand		Science-Spotlight Presentation

Monday, March 8, 1:30-2:30pm

"SARS-CoV-2 at the population level"

MHRP's Dr. Morgane Rolland will be giving an oral presentation on SARS-CoV-2 during the session titled "SARS-CoV-2 evolution in population and individuals." Dr. Rolland will specifically focus on the evolution at the population level.

The interactive session will have 5 panelists covering topics from SARS-CoV-2 and HIV evolution to the selection of neuralization resistant SARS-CoV-2 mutants.