

MHRP and Collaborators at CROI

March 3-6, 2024



Drocontor	(#) Title	Dato	Time (MST)	Session
Presenter		Date	Time (MST)	
Kawthar Machmach Leggat	(00315) A Quiescent NK Cell Phenotype With Gut Homing Potential in HIV-1 Exposed Seronegative Individuals	March 4	2:30 - 4:30p	Correlates of HIV Transmission and Control - Poster Session-B1
Kombo Flore N'guessan	(00316) Mucosal-Homing Invariant NKT Cells Are Elevated in HIV-Exposed Seroconverters Prior to Infection	March 4	2:30 - 4:30p	Correlates of HIV Transmission and Control - Poster Session-B1
Juhi Arora	(00372) MHRP.01, an MPER Targeting bNAb, Enables Further Definition of the 4E10-Class of bNAbs	March 4	2:30 - 4:30p	HIV Neutralizing Antibodies - Poster Session-C1
Gordon Joyce	(00387) Sarbecovirus Ferritin Nanoparticle Vaccines as Protein or mRNA-LNP Elicit Broad Immunogenicity	March 4	2:30 - 4:30p	COVID-19 Vaccines -Poster Session-C3
Pathariya Promsena	(00746) Hepatitis C Reinfection Among Men Who Have Sex With Men in an Acute HIV Cohort in Thailand	March 4	2:30 - 4:30p	Life After HCV Sustained Virologic Response - Poster Session-I2
Robert Paul	(01343) Predictors of CD4/CD8T-Cell Inversion After 96 Weeks of ART Initiated During Acute HIV	March 4	2:30 - 4:30p	Systemic Factors in NeuroHIV - Poster Session-E1
Ferron Ocampo	(00221) Post-Acute Sequelae of COVID-19 in an Early-Treated HIV Cohort in Thailand	March 4	2:30 - 4:30p	Post-Acute COVID-19 Syndrome: Predictors, Associations, and Clinical Manifestations - Poster Session-M1
Trevor Crowell	(00470) Antiretroviral Therapy Within 2 Years of HIV Acquisition Is Associated With Fewer Viral Blips	March 5	2:30 - 4:30p	Transcription in the HIV Reservoir - Poster Session-D2
Matthew Romo	(00791) Hypertension Treatment Gap Among People With/Without HIV in Kenya, Nigeria, Tanzania, and Uganda	March 5	2:30 - 4:30p	Hypertension: Risk Factors and Interventions - Poster Session-K3
Matt Parsons	(00412) 10e8.4/iMAb Bispecific Antibody for Immunoprophylaxis Against High-Dose Intravenous SHIV Exposure	March 5	2:30 - 4:30p	HIV Immunotherapy and Immunoprophylaxis - Poster Session-C5
Josphat Kosgei	(00728) Incidence of Hepatitis B Among People Living with HIV in Four Sub-Saharan Countries: A Review of the AFRICOS Study	March 5	2:30 - 4:30p	HBV and HDV: Epidemiology, Natural History, and Pathogenesis - Poster Session-13
LTC Natalie Collins	(00673) First-in-Human Phase I Trial of an Adjuvanted SARS-CoV-2 Spike Ferritin Nanoparticle Vaccine	March 5	2:30 - 4:30p	Treatment and Prevention of SARS-CoV-2 Infection - Poster Session-G6
Kathryn Holroyd	(01823) Brain White Matter Hyperintensity Accumulation in an Acute HIV Cohort Over 2 Years	March 5	2:30 - 4:30p	Vascular Pathogenesis of NeuroHIV and NeuroCOV-ID-19 - Poster Session-E4
Michael Corley	(02480) Multiomics of Detectable vs Undetectable Monocyte Cell-Associated HIV RNA During Acute HIV	March 5	2:30 - 4:30p	Transcription in the HIV Reservoir - Poster Session-D2
Samuel Wilson	(00571) Plasma Inflammatory Biomarkers link to Worse Cognition Among Africans Living with HIV	March 5	2:30 - 4:30p	NeuroHIV in Global Settings - Poster Session-E5
Rasmi Thomas*	From Transcriptomics to Therapeutics: A Host Restriction Factor That Targets HIV Expression	March 6	4:00 - 5:30p	Innovations in Intervention: Toward an HIV Cure
Trevor Crowell	(00516) Intact HIV DNA Decay During 15 Years of Suppressive ART: Comparisons by Timing of ART Initiation	March 6	2:30 - 4:30p	Correlates of HIV Reservoir Size - Poster Session-D7
MAJ Gina Griffith	(00438) Phenotype of Gamma-Delta T Cells in Acute HIV-1 Infection Predict Neutralization Breadth	March 6	2:30 - 4:30p	NK and T-Cell Responses to HIV - Poster Session-C8
Jiae Kim	(00539) The Humanized DRAGA Mouse as a Model for HIV Latency and Cure	March 6	2:30 - 4:30p	Novel HIV Cure Strategies - Poster Session-D9
Dominic Paquin-Proulx	(00360) Signature of CD4T Cells During Acute HIV-1 Infection Is Predictive of Disease Progression	March 6	2:30 - 4:30p	Correlates of HIV Infection Outcome - Poster Session-B6
Amobi Onovo	(02234) Pediatric HIV Hotspots: Machine Learning and Geostatistical Analysis for Enhanced Case Finding	March 6	2:30 - 4:30p	Intervention to Improve Testing and Care for Children and Adolescents - Poster Session-P7
Jacob Bolzenius	(03214) Further Evidence of Hypertrophy in Acute Infection Identified Using Machine Learning	March 6	2:30 - 4:30p	Neuroimaging in HIV - Poster Session-E7
Michael Corley	(01657) Epigenetic Impact in CSF Cells From 48 Weeks of Adjunctive Telmisartan in Acute HIV	March 6	2:30 - 4:30p	Omics Studies in NeuroHIV - Poster Session-E8