



# 2023 MHRP Vaccine Science Meeting

Friday February 17, 2023

Time (EST)	Session	Title	Presenter
09:00 – 09:10		Welcome	<b>COL Julie Ake</b> <i>MHRP</i>
09:10 – 10:45  Moderator: David Leggat	Immunologic Analyses (RV144 Follow-up trials)	Viral vector delivered immunogen focuses HIV-1 antibody specificity and increases durability of the circulating antibody recall response (RV305)	<b>LaTonya Williams</b> <i>Duke</i>
		Sensing of ALVAC by innate cells in RV306	<b>Dominic Paquin-Proulx</b> <i>MHRP</i>
		Determinants of Durability in RV306	<b>Shelly Krebs and Rasmie Thomas</b> <i>MHRP</i>
		RV546: Late boost of A244 and IHV01 with or without ALFQ and Fractional Dosing	<b>Jittima Dhitavat</b> <i>Mahidol VTC</i>
		Exploratory innate and mucosal research in RV546 – Preliminary Data	<b>Alexandra Schuetz</b> <i>AFRIMS</i>
10:45 – 11:05	<b>Break</b>		
11:05 – 11:50  Moderator: Gary Matyas	Immunologic Analyses (ALF)	RV460: Can ALF adjuvant enhance the responses of DNA priming?	<b>Josphat Kosgei</b> <i>HJFMRI Kericho</i>
		Co-administration of liposomal adjuvant ALF43 along with DNA vaccination improves binding responses against HIV-1	<b>Elisavet Serti Chrisos</b> <i>MHRP</i>
		ALFQ induces potent cellular immune responses	<b>Mangala Rao</b> <i>MHRP</i>
11:50 – 12:50  Moderator: CAPT Michael Thigpen	Ongoing / Planned Clinical Trials for HIV Prevention	RV575: ALFQ Dose Optimization	<b>MAJ Paul Adjei</b> <i>MHRP</i>
		RapidVax/ RV591: Rapid dose-escalation of CH505 TF chTrimer+ALFQ and Ad26.Mos4.HIV to mimic acute HIV replication	<b>Grace Mirembe</b> <i>MUWRP</i>
		RV584: Novel Long-Acting Bispecific Antibody in People with HIV to Inform Development for HIV Pre- and Post-Exposure Prophylaxis	<b>Nyanda Ntinginya</b> <i>MMRC</i>
		Clinical Trial of Combined Long Term Efferocytosis and ADCC Responses (CLEAR)	<b>Frank Maldarelli</b> <i>NCI</i>
12:50 – 13:40	<b>LUNCH</b>		
13:40 – 14:40  Moderator: Sandhya Vasani	Novel HIV Antigens	Structural Mosaic mRNA HIV Vaccine Study in Rhesus Macaques	<b>Matt Parsons</b> <i>AFRIMS</i>
		Germline Targeting Immunogen for Induction of CD4 mimicking CD4BS bnAb precursors in monkeys	<b>Bart Haynes</b> <i>Duke</i>
		HIV-1 acute infection multiple founder variants as vaccine candidates	<b>Morgane Rolland</b> <i>MHRP</i> <b>Gordon Joyce</b> <i>EIDB</i>
14:40 – 15:00	<b>Break</b>		
15:00 – 15:45  Moderator: COL Julie Ake	Future HIV Vaccine Development	Panel Discussion	<b>Merlin Robb, HJF</b> <b>Kathryn Stephenson, BIDMC</b> <b>Nelson Michael, CIDR, WRAIR</b> <b>Mitchell Warren, AVAC</b>
		Closing Remarks	<b>Mary Marovich</b> <i>DAIDS</i>