

7TH IDA SYMPOSIUM PROGRAMME

Thursday 7 September

Immune Responses to Malaria and TB/HIV Vaccines

9:00 - 9:30	Natural and Mucosal Immune Responses to TB	Kondwani Jambo
9:30 - 10:00	Adaptive Immune Responses to TB	Henry Mwandumba
10:00 - 10:30	TB Vaccine strategies	Elisa Nemes
10:30 - 11:00	Round Table Discussion	Moderated by: Rick Koup & Student
11:00 - 11:40	Animal Models for Vaccine Studies	Mario Roederer
11:40 - 12:00	Passive Immunization Strategies Against Infection	Guido Ferrari
12:00 - 13:00	Discussion	
13:00 - 13:30	LUNCH	
1:30 - 13:40	Using neutrophil phenotype as a marker of TB disease and treatment response	Lerato Noluthando Ndlovu
13:40 - 13:50	Neutrophil activation and enhanced release of granule products in HIV-TB immune reconstitution inflammatory syndrome	Justine K. Nakiwala
13:50 - 14:00	Kinetics of alveolar regulatory T cells during treatment of pulmonary tuberculosis in Malawian adults	Raphael Kamng`ona
14:00 - 14:30	Round Table Discussion	Moderated by: Mario Roederer & Student
14:30 - 14:45	Tea and Coffee BREAK	
14:45 - 15:15	Innate Immune Response to HIV Vaccines	Erica Andersen-Nissen
15:15 - 15:45	HIV Vaccine-Induced Humoral Responses	Nono Mkhize
15:45 - 16:15	Vaccine Strategies for Cellular Responses	Stephen DeRosa
16:15 - 17:00	Round Table Discussion	Moderated by: Elisa Nemes & Student
17:00 - 19:00	Grants II: Project Working Groups	Mike Betts
19:00 - 21:00	DINNER	

Friday 8 September

HIV-Malaria-TB: Mechanisms of Escape

9:00 - 9:20	HIV: the nAb-Virus evolution story	Penny Moore
9:20 - 9:40	Immune escape by Malaria	Simon Draper
9:40 - 10:00	Immune escape by TB	Henry Mwandumba
10:00 - 10:45	Round Table Discussion	Moderated by: Kondwani Jambo & Student

10:45 - 11:00	Tea and Coffee BREAK	
HIV-Malaria-TB: Vaccine Strategies		
11:00 - 11:20	HIV Vaccine Strategies	Mario Roederer
11:20 - 11:40	Immune Responses to Malaria	Francis N'Dungu
11:40 - 11:50	Malaria Vaccine strategies	Simon Draper
11:50 - 12:05	Groups discussion to generate questions for panelists	
12:05 - 12:30	Round Table Discussion	Moderated by: Henry Mwandumba & Student
12:30 - 13:50	LUNCH and POSTER SESSION	
Young Investigators		
13:50 - 14:00	Relationships between prenatal malaria exposure, innate immune responses at birth and the risk of malaria during the first year of life	Hamtandi Magloire Natama
14:00 - 14:10	Dynamics of immunological memory to plasmodium falciparum infection	Caleb Kwame Sinclear
14:10 - 14:20	Neonatal immune dysfunction and risk of sepsis of premature infants in a malaria endemic area	Rodolphe Ladekpo
14:20 - 14:30	Plasmodium berghei infection modulates bcg-induced memory responses in wild type black/6 mice.	Emily Tangie
14:30 - 15:00	Round Table Discussion	Moderated by: Francis N'Dungu & Student
15:00 - 15:15	Tea and Coffee BREAK	
15:15 - 15:25	Impact of immune-driven sequence variation in Pol on viral replication capacity and disease progression in HIV-1 subtype C infection	Doty Ojwach
15:25 - 15:35	Phenotyping Mucosal T-Cells in HIV- and HIV+ women with or without precancerous cervical lesions/ invasive cancer	Jacklina Mhidze
15:35 - 15:45	HIV infection alters alveolar macrophage superoxide burst and phagocytic function in malawian patients with pulmonary tuberculosis	Aaron P. Chirambo
15:45 - 16:15	Round Table Discussion	Moderated by: Susan Musembi & Student
16:15 - 16:45	Summary of the day by the Rapporteurs	
16:45 - 18:00	Grants III: Projects Presentations	
18:00 - 21:30	SYMPOSIUM DINNER "Advice on How to Present and What to Present: The Quicksand of Science - Tony Moody	

Saturday, September 09, 2017		
Targeting HIV at the Mucosal Level		
9:00 - 9:20	Mucosal Environment and Antibody Trafficking	Tom Hope
9:20 - 9:40	Mucosal microbiome and immunity	Lindi Masson
9:40 - 10:00	Antibody responses: balancing subclass responses	Simone Richardson
10:00 - 10:15	Groups discussion to generate questions for panelists	
10:15 - 10:45	Round Table Discussion	Moderated by: Simon Draper & Student
10:45 - 11:00	Tea and Coffee BREAK	
Helping Vaccine-Induced Immune Responses		
11:00 - 11:20	T follicular helper cells	Rick Koup
11:20 - 11:40	Adjuvants for Vaccines	Tony Moody
11:40 - 11:50	Groups discussion to generate questions for panelists	
11:50 - 12:15	Round Table Discussion	Moderated by: Tony Moody & Student
12:15 - 14:00	LUNCH and POSTER SESSION	
Young Investigators		
14:00 - 14:10	An HIV-1 neutralizing antibody escape pathway constrained by antibody-dependent cellular cytotoxicity (ADCC)	Gama Bandawe
14:10 - 14:20	Lack of inhibitory properties of IgG4 molecules on IgE-armed granulocytes is associated with pathology in filarial infections	Fabien Prodjinotho
14:20 - 14:30	Dissecting the influence of HIV infection and treatment with antiretroviral therapy on Human Papillomavirus infection, disease and immunity	Wilbert Mbuya
14:30 - 15:00	Round Table Discussion	Moderated by: Tom Hope & Student
15:00 - 15:15	Tea and Coffee with Continued Discussion if needed	
15:15 - 15:45	Summary of the day by the Rapporteurs	
15:45 - 16:15	MCQ and Event Evaluation	
16:15 - 17:15	Grant III: Study Session	
17:15	Adjourn	Clive Gray & Guido Ferrari