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6TH BIENNIAL UCSF EAST AFRICA COLLABORATIVE SCIENTIFIC SYMPOSIUM



**Infectious Diseases Institute
Kampala, Uganda
11 & 12 July, 2014**

6th Biannual UCSF East Africa Collaborative Scientific Symposium

PROGRAM AGENDA
Friday, July 11th, 2014

8:00 – 8:30 AM Breakfast and Registration
8:30 – 8:45 AM Welcome Address - <i>Dr. Stefanie Sowinski</i>

Time	Speaker/Topic
8:45 – 9.15	Keynote Presentation: Phil Rosenthal, MD "Translational studies of antimalarial drug resistance"
9:15 – 9.30	Esther Sikyomo "Dynamics of peripheral blood Fox P3+ regulatory CD4 T cells during acute Malaria infection in children"
9.30 – 9.45	Felistas Nankya Namirimu "Impact of chemoprevention on T cell responses to malaria"
9.45 – 10.00	Frederick Lutwama "Impact of neonatal exposure to malaria and HIV on the frequency, phenotype, and function of $\gamma\delta$ T cell subsets at birth"
10.00 – 10.30	Keynote Presentation: Steve Cose, PhD "B cells and TB: from bench to bedside"
10.30 – 10.45	Samuel Okurut "Characterization of B cells in the Cerebrospinal fluid and peripheral blood in HIV-1 and Cryptococcal Meningitis co-infection"
10.45 – 11.00	Simon Kimunda "Does <i>Mycobacterium tuberculosis</i> infection boost humoral immune responses to unrelated antigens?"

11.00 – 11.30 AM - Tea Break

11.30 – 11.45	Misaki Wayengera "Mycobacterium tuberculosis Thymidylate Kinase B-Cell Epitopes as Serologic Biomarkers for TB Infection"
11.45 – 12.00	Lois Bayigga "High CD56++CD16- natural killer (NK) cells among suboptimal immune responders after four years of suppressive antiretroviral therapy in an African adult HIV treatment cohort"
12.00 – 12.15	David Meya "Localised Cellular Immune Responses in CSF from HIV-infected persons with Cryptococcal Meningitis and IRIS"
12.15 – 12.30	Ronald Galiwango "HIV Susceptibility and T Cell Immunology in the Foreskin"

PROGRAM AGENDA
Friday, July 11th, 2014 (continued)

12.30 – 2.00 PM
Lunch/Lab Tours

Time	Speaker/Topic
2.00 – 2.30	Keynote Presentation: Moses Kanya, M.B.Ch.B, M.Med, MPH, PhD “Treatment as Prevention for HIV – SEARCH Trial”
2:30 – 2:45	Ronald Galiwango “Low rates of transmitted drug resistance among newly identified HIV-1 seroconverters in rural Rakai, Uganda”
2.45 – 3.00	Jackson O. Achando “Semen Collection in an HIV Prevention Clinical Trial among HIV Discordant heterosexual couples in Kisumu”
3.00 – 3.15	Raphael Odon “Laboratory performance characteristics of SD Bio-line rapid HIV-Syphilis Duo test kit for simultaneous detection of HIV and Syphilis infections”
3.15 – 3.30	Wilson Etolu “Prevalence of cryptococcal antigenemia and performance of the lateral flow assay for detection of cryptococcal antigen”

3.30 – 4.00 PM - Tea Break

4.00 – 4.30	Keynote Presentation: Mohammed Lamorde, MD, PhD “Clinical pharmacokinetics for global health”
4.30 – 4.45	Winnie Muyindike “Under reporting alcohol consumption among clients in HIV care at Mbarara ISS Clinic”
4.45 - 5.00	Margaret Nakalanzi “Comparative Study of Prostate Specific Antigen level among HIV Positive and HIV Negative Males aged 40 – 69 in Rakai District”

5.00 – 5:30 PM
Prize for Best Oral Presentation

5.30 – 6.00 PM
Group Picture + Transport to Reception

6.00 – 9.00 PM
Reception at “Big Mikes”

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PROGRAM AGENDA
Saturday, July 12th, 2014

8:30 – 9:00 AM
Breakfast and Registration

Time	Activity/Speaker/Topic
9.00 – 10.30	Research Proposal Workshop
10.30 – 10.45	Ann Auma, Prasanna Jaganathan, Grant Dorsey, Moses Kanya and Margaret E. Feeney “Impact of maternal helminthiasis on Malaria-specific immune responses in cord blood”
10.45 – 11.00	Frankline Otieno, Raphael Ondondo “Opportunities for improving rapid diagnostic testing method for cryptococcosis using whole blood”
11.00 – 11.15	Sheila Nabweyambo, Allan Buzibye, Francis Kakooza, Grace Turyasingura, Olive Mbabazi, Stefanie Sowinski “Development and Evaluation of the loop-mediated isothermal amplification (LAMP) assay for the Diagnosis of <i>Trichomonas vaginalis</i> among women at Mulago Hospital, Kampala, Uganda”
11.15 -11.30	Raphael Ondondo, May Maloba, E. Bukusi “A pilot study of evaluating feasibility, acceptability and uptake of HPV vaccine among HIV infected girls between 8 and 12 years in Western Kenya”
11.30 – 11.45	Levis Wondolo “Assessing the viability of using the Alere PIMA CD4 test among newly tested HIV positive patients to reduce the turnaround time before enrollment for care”
11.45 – 1.00	Lunch
1.00 – 1.30	Prize for Best Research Proposal/Adjourn