

5th Science Fair

Theme:

Innovate. Influence. Inspire

Thursday, 26th September 2024

TIME (EAT)	TOPIC AND SPEAKER	MODERATOR
8:30 AM – 8:50 AM	Registration	Ms. Jacqueline Kyeyune and Simon Peter Asiimwe
OPENING CEREMONY		
8:50 AM – 9:00 AM	Introductory Remarks by the Executive Director – Dr. Andrew Kambugu	Dr. Walter Arinaitwe
9:00 AM – 9:10 AM	Opening Address by the IDI Board - TBC	Dr. Andrew Kambugu
KEYNOTE ADDRESS		
9:15 AM – 9:45 AM	Leveraging our Environment to Innovate and Inspire – Prof. David Meya	Dr. Andrew Kambugu
1st Plenary Session on HIV and STI Prevention		Dr. Daniel Byamukama
9:50 AM – 10:05 AM	Innovations in Refugee Health Research – Prof. Kelli O’Laughlin	
10:05 AM – 10:20 AM	HIV Prevention Research; Innovations in PrEP Delivery – Dr. Timothy Muwonge	
10:20 AM – 10:35 AM	Point-of-care STI Testing; What is state of the art? – Dr. Annet Onzia	
10:35 AM – 10:40 AM	Q&A Discussion	
10:40 AM – 11:00 AM	HEALTH BREAK AND POSTER VIEWING	Mr. Henry Onen
2nd Plenary Session on advanced HIV, ART outcomes and Cervical Cancer Screening in HIV setting		Dr. Aggrey Semeere
11:00 AM – 11:15 AM	Outcomes of advanced HIV in a tertiary HIV clinic – Dr. Ahmed Ddungu	
11:15 AM – 11:30 AM	Dolutegravir Safety in the Real World; Did the Clinical Trials Miss it? – Dr. Eva Laker	
11:30 AM – 11:40 AM	Virologic Outcomes after Switch to Dolutegravir – Dr. Brian Otaalo	
11:40 AM – 11:50 AM	Prevalence of high-risk HPV genotypes and associated factors among women screened for cervical cancer at the IDI clinic – Ms. Oliver Nambalirwa	
11:50 AM – 11:55 AM	Q&A Discussion	

TIME (EAT)	TOPIC AND SPEAKER	MODERATOR
3rd Plenary Session on Pharmacokinetics and Translational Research		Dr. Aida Kawuma
12:00 PM – 12:20 PM	Understanding commonly used terminologies used during research for pregnant and breastfeeding mothers using public engagement and participatory approaches in Uganda – Ms. Ritah Nakijoba	
12:20 PM – 12:40 PM	Quantitative pharmacology approaches for optimization of treatment in understudied populations – Dr. Francis Williams Ojara	
12:40 PM – 12:55 PM	Pharmacogenetics-guided isoniazid dosing in patients with TB and HIV – Dr. Allan Kengo	
12:55 PM – 1:00 PM	Q&A Discussion	
1:00 PM – 2:30 PM	LUNCH WITH THE MENTOR SESSION	Mr. Henry Onen
4th Plenary Session on Understanding the persisting mortality associated with HIV-related meningitis while consolidating gains from research to policy		Dr. Conrad Muzoora
2:30 PM – 2:50 PM	Implementation of single high-dose liposomal amphotericin B based induction therapy for treatment of HIV-associated cryptococcal meningitis in Uganda: a comparative prospective cohort study – Dr. Jane Gakuru	
2:50 PM – 3:10 PM	Mid-upper arm circumference is a strong predictor of mortality among Uganda adults with HIV-associated cryptococcal meningitis: a prospective cohort study – Ms. Gila Hale	
3:10 PM – 3:30 PM	Comparison of early fungicidal activity and mortality between daily liposomal amphotericin B and daily amphotericin B deoxycholate among patients with HIV-associated cryptococcal meningitis – Dr. Sarah Kimuda	
3:30 PM – 3:50 PM	Epidemiology and outcomes of meningitis in Uganda from 2018 to 2023: a prospective cohort study – Dr. Timothy Mugabi	
3:55 PM – 4:00 PM	Q&A Discussion	
4:05 PM – 4:10 PM	Wrap-up and Departure	Dr. Walter Joseph Arinaitwe



Friday, 27th September 2024

TIME (EAT)	TOPIC AND SPEAKER	MODERATOR
8:30 AM - 8:50 AM	Registration	Ms. Jacqueline Kyeyune and Simon Peter Asiimwe
8:55 AM - 9:15 AM	Introductory remarks and research capacity building initiatives - Dr. Barbara Castelnuevo	Dr. Stephen Okoboi
KEYNOTE ADDRESS		
9:20 AM - 9:50 AM	Transitioning Early Career Researchers to Independence: Essential Tips for Securing Global Health Opportunities and Collaborations - Dr. Jonathan Izudi	Dr. Stephen Okoboi
1st Plenary Session on Innovations and Strategies for Strengthening Uganda's Health Security		Dr. Issa Makumbi
9:55 AM - 10:15 AM	Efforts to promote legal preparedness in Uganda - Ms. Martha Isabella Achan	
10:15 AM - 10:35 AM	Utilizing the 7-1-7 framework for the SUDV outbreaks in 2022 - Ms. Lydia Nakiire	
10:35 AM - 10:55 AM	The role of academic institutions in achieving the new public health order for Africa: experiences from the GHS Program - Dr. Rodgers Rodriguez Ayebare	
10:55 AM - 11:15 AM	Sentinel Surveillance of Acute Febrile Illness (AFI) - Dr. Kenneth Kobba	
11:15 AM - 11:20 AM	Q&A Discussion	
11:20 AM - 11:50 AM	HEALTH BREAK AND POSTER VIEWING	Mr. Henry Onen
11:50 AM - 12: 25 AM	Advancing health Outcomes with Data-Driven Innovation in AMR, Human Genomics and AI/ML - Dr. Daudi Jjingo/Grace Kebirungi (TBC)	Dr. Ronald Galiwango
12:30 PM - 1:00 PM	Susceptibility to HIV Infection at the Genital Mucosa; Can we Lock the enemy Out? - Dr. Benard Ssentalo Bagaya	Mr. Bosco Kafufu
1:00 PM - 1:55 PM	LUNCH BREAK, NETWORKING AND POSTER VIEWING	Mr. Henry Onen
2:00 PM - 4:00 PM	Panel Discussion on Research Career Development and Mentorship Panelists: 1. Dr. Christine Sekaggya-Wiltshire 2. Dr. Stephen Okoboi 3. Dr. Esther Nasuuna 4. Dr. Stella Zawedde-Muyanja 5. Prof. Catriona Waitt 6. Dr. Robert Kalyesubula	Prof. Harriet Mayanja-Kizza and Dr. Barbara Castelnuevo
4:05 PM - 4:10 PM	Wrap-up and Closing Remarks	Dr. Andrew Kambugu

