

Epicentre Uganda Scientific Day

Serena Hotel, Kampala, Uganda
Wednesday 5 July

8:00 - 9:00 Registration

MORNING PROGRAMME

9:30 – 10:00 Opening Ceremony

Juliet Mwangi-Amumpaire, Director Epicentre Mbarara Research Centre
Professor Celestino Obua, Vice-chancellor Mbarara University of Science and Technology
Dr Jane Aceng, Minister of Health Uganda

10:00 – 11:00 HIV/AIDS: Research into adapted strategies to improve access to HIV care

Moderator: Dr. Joshua Musunguzi, Program Manager Aids Control Program, Ministry of Health, Uganda

- Understanding virological failure in HIV positive adolescents: is it true treatment failure or poor adherence?
Birgit Schramm
- Fishermen and Fishing communities in East Africa: Most-at-Risk population of acquiring HIV infection. Results from a population-based survey
Juan Burgos Soto
- Contribution of HIV Population Impact Studies to care strategies : experience of 6 MSF African projects
David Mamam
- *Ongoing project:* Lopinavir-based ART for HIVInfected children Globally (LIVING study)
Catherine Kyakwera

11:00 – 11:30 Coffee break

11:30 – 12:30 Tuberculosis: Optimizing treatment to improve patient outcomes

Moderator: Dr. Frank Mugabe; Program manager NTLP, Ministry of Health, Uganda

- Rifatox: Is it safe to double the dose of rifampicin to shorten tuberculosis treatment duration?
Daniel Atwine
- Rifavirenz: Can high-dose rifampicin be an option to shorten tuberculosis treatment for tuberculosis and HIV co-infected patients?
Maryline Bonnet
- Kids cohort: Pitfalls of childhood tuberculosis diagnosis in high-burden and limited-resource countries.
Elias KumbaKumba
- *Ongoing project:* TB Speed: Improvement of childhood tuberculosis diagnosis using new technologies for use in low-level health care facilities.
Eric Wobudeya

12:30-14:00 Lunch

AFTERNOON PROGRAMME

14:00 – 15:00 **Emergencies and displaced people: research to guide adapted and timely responses**

Moderator: Jean-Luc Anglade, Head of Mission Uganda, MSF France

- Nigeria: Bono crisis, mortality and malnutrition in areas of MSF intervention
Sophie Masson
- Pneumococcal carriage pre- and post-PCV vaccination campaign in Adjumani refugee camp, Uganda
Dan Nyehangane
- Dihydroartemisinin piperaquine as intermittent preventive treatment for children in refugee camp
Matthew Coldiron
- *Ongoing project:* Health assessment and surveillance in refugee camps in Northern Uganda
Denis Ardiet

15: 00 – 15:30 **Tea break**

15:30 – 17:00 **Research off the beaten track: neglected research topics for neglected patients. Perspectives for future research.**

Moderator: Philip Guerin, Professor of Epidemiology and Global Health, Oxford University

- Oral cholera vaccines: transforming old products in new solutions for neglected populations
Francisco Luquero
- PSYCa: Developing a tool to identify young children with mental health problems
Fabienne Nackers
- Efficacy and safety of a new heat stable rotavirus vaccine (ROSE)
Rebecca Grais
- Antivenoms for snake bites: Combatting market failure and neglect with research
Matthew Coldiron
- Infection control in the era of antibiotic resistance
Céline Langendorf

17: 00 – 17:30 **Closure session**

Emmanuel Baron, Director Epicentre, introduces:

Dr. Elioda Tumwesigye: Minister of Science, Technology and Innovation

Juliet Mwanga-Amumpaire closes meeting

17:30 **Drinks**