

# Sponsored Symposia

## Re-starting Malaria R&D in the Face of COVID-19

**Sponsored by the RBM Partnership to End Malaria, the European Developing Countries Clinical Trials Partnership and Medicines for Malaria Ventures**

Meeting Room 2

Tuesday, November 17, 6:45 a.m. – 8:30 a.m.

COVID-19 has put a halt to much of the health research happening worldwide. It is vital that malaria R&D clinical trials are re-started as soon as possible to ensure that we do not lose valuable time bringing much-needed innovations to market. This session will share perspective from research programmes and funders on how COVID-19 has affected their operations and their planning for re-starting R&D in a safe and effective manner. Holding this symposium will allow stakeholders to share their learnings about re-starting R&D in the face of COVID-19.

### SETTING THE STAGE ON MALARIA IN AFRICA AND DISCUSSING THE IMPORTANCE OF NEW TOOLS TO FIGHT MALARIA AND RE-STARTING R&D AND CLINICAL TRIALS AS SOON AS POSSIBLE

Co-Chair: Abdourahmane Diallo

CEO, The RBM Partnership to End Malaria, Geneva, Switzerland

### ADDRESSING THE SITUATION ON THE GROUND IN CONDUCTING CLINICAL TRIALS

Co-Chair: Bernhards Ogutu

Chief Research Officer, Kenya Medical Research Institute (KEMRI) and Senior Clinical Trialist, Malaria Clinical Trials Alliance of the INDEPTH-Network, Nairobi, Kenya

### DISCUSSION OF WHITE PAPER ON INNOVATION AND OVERALL VIEWS ON INNOVATION AND ACCESS ON THE CONTINENT

Catherine Kyobutuni

Executive Director, African Population and Health Research Centre, Nairobi, Kenya

### HOW COVID-19 HAS AFFECTED NOVARTIS R&D TIMELINES AND INITIAL LEARNINGS FROM RE-STARTING TRIALS

Caroline Boulton

Global Programme Head, Malaria, Novartis, Basel, Switzerland

### HOW COVID-19 HAS AFFECTED THEIR R&D PARTNERSHIPS, HOW THEY HAVE BEEN DOING SCENARIO PLANNING AND HOW FUNDING STREAMS HAVE BEEN AFFECTED

David Reddy

CEO, Medicines for Malaria Venture, Geneva, Switzerland

### HOW EDCTP IS HANDLING THE IMPACT OF COVID-19 ON R&D AS A FUNDER

Michael Makanga

CEO, European & Developing Countries Clinical Trials Partnership, The Hague, Netherlands

### INFORMING R&D PRIORITIES THROUGH AFRICAN-WIDE DIGITAL PLATFORM FOR INFECTIOUS DISEASES

Lacina Koné

Director General, Smart Africa, Kigali, Rwanda

## Observational study to evaluate the value added for High sensitive RDT (HS-RDTs) and ease of use for Smartphone Reporting in Uganda

**Sponsored by Abbott**

Meeting Room 3

Tuesday, November 17, 6:45 a.m. – 8:30 a.m.

Conventional rapid diagnostic tests (cRDT) for detecting malaria has been in use for many years but are unable to detect malaria in people who have low levels of parasitemia and are asymptomatic. As a result, highly sensitive rapid diagnostic tests (HS-RDT) were developed which is 10 times more sensitive. Join us as the Uganda study team presents their findings from a large study that was recently completed in the Mpigi district in Uganda where they evaluated the HS-RDT against cRDT.

### WELCOME AND INTRODUCTION

Chair: Kuku Appiah

Abbott, Woodmead, South Africa

### RESULTS OF HIGHLY SENSITIVE RAPID TESTS WITH SMARTPHONE READERS IN UGANDA

Daniel Kyabayinze

Ministry of Health and WHO Uganda Office, Kampala, Uganda

### THE IMPACT OF INCREASED DETECTION ON MALARIA CONTROL USING HIGHLY SENSITIVE RAPID DIAGNOSTIC TEST

Giuseppe Caputo and Smarth Lakhnapal

Vista Health Pte Ltd, Singapore

## Food for Thought: "Food Evolution" – Narrated by Neil DeGrasse Tyson, featuring Bill Nye, Mark Lynas & Michael Pollan

**Sponsored by Bayer**

Grand Ballroom

Tuesday, November 17, 3:45 p.m. – 5:30 p.m.

This film explores the importance of scientific innovation in agriculture to ensure that the expected population of 9.5 billion people have access to adequate nutrition. The film also reviews how these advances can decrease the need for pesticides while at the same time improve disease resistance and the nutrient profile of crops. The film also discusses the current controversies and challenges facing agriculture and farmers all around the world. Of note, the production of this film was independent of industry funding.

Co-Chair: S. Eliza Dunn

Medical Affairs Lead, Bayer, St. Louis, Missouri, USA

Co-Chair: Scott Hamilton Kennedy

Director, Food Evolution, Los Angeles, California, USA

Alison Van Eenennaam

Animal Scientist, Extension Specialist: Animal Biotechnology and Genomics, Department of Animal Science, UC Davis, Davis, California, USA