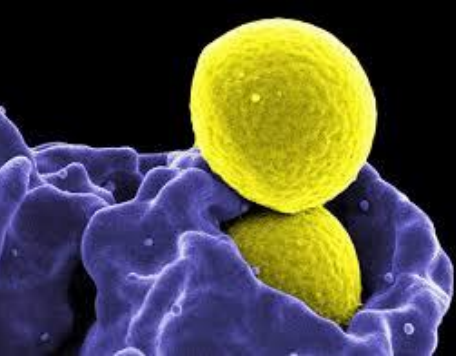




Session theme

Role of laboratory systems: lessons learned and perspectives

December 10, 2018 from 8:00 to 12:00



ASLM2018 Conference
Preventing and Controlling the Next Pandemic
The Role of the Laboratory

10 - 13 December 2018
Abuja, Nigeria



Summary

Recent outbreaks have highlighted the need for diagnostics and the important role of laboratory systems. The growing issue of AMR and the fields of HIV and TB, in particular, also call for quality laboratories and a high-performance organization of the laboratory system. The complexity of technologies and the increase of associated costs are also major constraints in this field.

In this context, several approaches and initiatives to strengthen laboratory systems, especially in West Africa, will be presented and discussed

Target Audience

The target audience is decision-makers for laboratory systems.

- Government officials / Policy Makers
- Funders and donors
- Implementing partners
- Laboratory Community

Learning Outcomes

During this seminar, experiences will be shared about the vision for laboratory systems.



VIP PRESENTATION

Role of laboratory systems in health systems: lesson learned and perspectives

Welcome: Dr. François-Xavier Babin, Director Diagnostic & Health Systems, Mérieux Foundation

Role of laboratories in outbreak alert and detection

Dr. Ignatius Baldeh, Director National Public Health Laboratory, Gambia

Importance of the laboratory in the different levels of the health pyramid in the context of the WHO list of essential diagnostics

Dr. Aicha-Marceline Sarr, Mérieux Foundation, Sénégal

Role of laboratory governance and issues faced by laboratory directorates

Prof. Mandiou Diakitè, Deputy Director, Laboratory Directorate, Ministry of Health Guinea

Coffee Break

Role of the laboratory in HIV monitoring; difficulties, challenges, feedback from the field

Dr. Abdelaye Keita, National Institute of Public Health Research, Mali

Example of a Laboratory network in Madagascar: RESAMAD

Dr. Saida Rasoanandrasana, Befelatanna Hospital, Ministry of Health, Madagascar

Role of the laboratory in AMR: perspectives from West Africa

Prof. Abdoul-Salam Ouedraogo, Head of Bacteriology-Virology lab, Teaching Hospital Souro Sanou, Burkina Faso

Role of the laboratory in noncommunicable diseases

Prof. Jean Sakandé, Mérieux Foundation

Mérieux Foundation will also be represented at:

SYMPOSIA

Laboratory Systems and Networks for One Health

Co-Convener: Iruka Okeke, Professor and MRC/DfID African Research Leader , Nigeria & Dr. François-Xavier Babin, Director Diagnostic & Health Systems, Mérieux Foundation

December 13, 2018 from 13:30 to 15:00

Geospatial Digital Tools: Best Practices and Opportunities to Improve Quality and Coverage of Key Laboratory Services

Co-Convener: Nicolas Steenkeste, Mérieux Foundation & Scotts Teesdale, InSTEDD et Xavier Morelle, SAVICS

December 11, 2018 from 17:00 to 20:00

ORAL PRESENTATION

LabBook: a free LIS to computerize clinical laboratories of developing countries

LabNet: capacity building for laboratory workers in Guinea as part of the LabNet project

RESAOLAB: the construction on an inter-county laboratory network : challenges and prospects of the RESAOLAB program in West Africa)

