

# **Malaria. Faster and More Accurate Diagnosis is Vital in the Fight for Eradication**

***Sponsored by Meridian Bioscience, Inc.***

*Monday, November 14, 2016 7:15 p.m. – 9 p.m.*

An overview from two key experts on the challenges and advances for diagnosing Malaria in two different settings: pre-elimination areas in developing countries and imported Malaria to developed countries. In Sub-Saharan Africa, the sub-microscopic malaria is not just for the carrier but also for the community they live in. Adults with malaria may express low/delayed symptoms that might be transmitted to the youngest in the community. This ongoing threat of submicroscopic infection calls for additional diagnostic tools needed to track the malaria reservoir. On the other hand, European cities like London, Paris and Rome are seeing malaria increase as migration rises, and the magnitude of the problem is thought to be much greater than the statistics indicate.

## CHAIR

Daouda Ndiaye, PharmD, PhD

*Professor of Parasitology and Mycology, University Cheikh Anta Diop, Dakar, Senegal*

Carlo Severini

*Senior Researcher, Department of Infectious, Parasitic and Immunomediated Diseases, Istituto Superiore di Sanità, Rome, Italy*

## **DIAGNOSING MALARIA RESERVOIR IN PRE-ELIMINATION REGIONS**

Daouda Ndiaye, PharmD, PhD

*Professor of Parasitology and Mycology, University Cheikh Anta Diop, Dakar, Senegal*

## **IMPORTED MALARIA IN EUROPE: CURRENT SITUATION AND FUTURE PROSPECTIVE**

Carlo Severini

*Senior Researcher, Department of Infectious, Parasitic and Immunomediated Diseases, Istituto Superiore di Sanità, Rome, Italy*