Challenges in Malaria Diagnostics and the Need for Next Generation Tests

Seattle Convention Center - Room 611/612 (6th Floor)
Wednesday, November 2, 5:15 p.m. – 7 p.m.

Sponsored Symposium held in conjunction with the 2022 ASTMH Annual Meeting

Sponsored by Abbott

When fighting malaria, standing still means sliding back. This aphorism also applies to current malaria diagnostic solutions, which need to evolve to maintain their ability to correctly identify malaria infected individuals, with or without symptoms, in an evolving epidemiological context, in which hrp2/3 negative P. falciparum parasites are spreading and where P. vivax control and elimination has become a top priority. In this symposium, malaria diagnostic stakeholders will discuss what challenges currently exist on the ground, what innovation is needed to be addressed and how to ensure that up and coming innovations can ultimately be made accessible to the end-users who need them.

INTRODUCTION
Dr. Luis Gonzalez, Moderator
Abbott, Chicago, IL, United States

INTRODUCTION
Dr. Xavier Ding, Moderator
Abbott, Baar, Switzerland

MALARIA DIAGNOSIS: OLD AND EMERGING NEEDS AND OPPORTUNITIES TO ADDRESS THEM
Dr. Gonzalo Domingo
PATH, Seattle, WA, United States

MALARIA DIAGNOSTICS IN ETHIOPIA AND CURRENT CHALLENGES RELATED TO HRP2 DELETION
Prof Lemu Golassa
Aklilu Lemma Institute of Pathobiology, Addis Ababa University, Addis Ababa, Ethiopia

SHIFTS, SHORTCOMINGS, AND OPPORTUNITIES IN THE MALARIA DIAGNOSTICS MARKET
Kelsey Barrett
UNITAID, Geneva, Switzerland

WHAT WILL IT TAKE TO SCALE UP & SUSTAIN MALARIA INNOVATION
Ingrid Etoke
Bill & Melinda Gates Foundation, London, United Kingdom