

22 OCTOBER 2020
18:15–19:45 CET

SATELLITE SESSION

ADVANCEMENTS IN THE TB DIAGNOSTICS PIPELINE

FIND AND NDWG ANNUAL SYMPOSIUM

Tuberculosis (TB) diagnostics are needed to detect exposure, diagnose disease and drug resistance, and to monitor improvement under treatment in both primary healthcare and laboratory settings. The Foundation for Innovative New Diagnostics (FIND) and the Stop TB Partnership's New Diagnostics Working Group (NDWG) bring to you the latest developments in TB diagnostics R&D. You will hear from leading global experts on the advancements in the TB diagnostics pipeline, improvements in the detection of drug-resistant TB, next-generation sequencing and the diagnosis of TB infection.

Introduction by session Chairs

Daniela Maria Cirillo, OSR & NDWG
Nazir Ismail, WHO & NDWG

18:15–18:20

Presentations

TB diagnostics pipeline update – 2020 and beyond

Morten Ruhwald, FIND & NDWG

18:20–18:40

Recent advances in the diagnosis of drug-resistant TB

Adam Penn-Nicholson, FIND

18:40–18:50

Seq&Treat – bringing next-generation TB care to underserved communities

Anita Suresh, FIND

18:50–19:00

Improving interpretation of *pncA* gene mutations for sequencing-based drug susceptibility testing of pyrazinamide

Paolo Miotto, OSR & NDWG

19:00–19:10

Advancing the TB prevention agenda

Alberto Matteelli, University of Brescia & NDWG

19:10–19:20

Closing remarks + Q&A

facilitated by session Chairs

Daniela Maria Cirillo, OSR & NDWG
Nazir Ismail, WHO & NDWG

19:20–19:45

*Participants registered to the conference
can attend the session

FIND
Because diagnosis matters

Stop TB Partnership

New Diagnostics Working Group