



STOP TB WORKING GROUP ANNUAL MEETING ON NEW DIAGNOSTICS
&
POSTER SESSION

Wednesday, 1 November 2006, 11:50-16:30
Havane Room, Palais des Congrès, Paris

FIND, the Foundation for Innovative and New Diagnostics and the World Health Organization's Special Programme for Research and Training in Tropical Diseases (TDR) cordially invite you to the meeting of the STOP TB Partnership Working Group on New Diagnostics.

Established in 2001, the Working Group on New TB Diagnostics (WGND) aims to coordinate and facilitate the development of a toolbox of widely accessible diagnostic tests to increase control of the global TB epidemic. Over the years 2006-2015, the WGND also plans to bring through a portfolio of such diagnostic tests, with implementation level ranging from the district level laboratory to first point of care.

Don't miss this opportunity to obtain information about the latest findings and tools being developed in the TB diagnostics field and to visit the poster session (11:50-12:30hrs) during which a light buffet will be served.

Chairman: Dr. Giorgio Roscigno, FIND, Geneva

Coordinator: Dr Getachew Aderaye Desta, University of Addis Ababa, Ethiopia

Secretariat: Mr. Andy Ramsay, WHO/TDR, Geneva

MEETING AGENDA

- 12:30hrs** **Welcome and Announcements**
Giorgio Roscigno (Chair), Foundation for Innovative New Diagnostics, Geneva
Andy Ramsay (Secretariat), WHO/TDR, Geneva
- 12:45** **The Stop TB Partnership Task Force on Re-tooling**
Vinand Nantulya, Foundation for Innovative New Diagnostics, Geneva
- 13:00** **GDF - The Global Drug and Diagnostic Facility**
Robert Matiru and Hugo Vrakking, Global Drug Facility, Geneva
- 13:15** **Report: NDWG Meeting on the Diagnosis of Latent TB Infection**
Madbukar Pai, McGill University, Montreal
- 13:30** **WHO/TDR TB Strain Bank: A new tool for test developers**
Leen Rzigouts, Institute of Tropical Medicine, Antwerp
- 13:45** **DISCUSSION**
- 14:00** **Highlights of the past year: Short reports from WG members**
Giorgio Roscigno (Chair), Foundation for Innovative New Diagnostics, Geneva
- 14:05** **Light Emitting Diodes for sputum smear fluorescence microscopy**
Arend Kolk, Royal Tropical Institute (KIT), Amsterdam
- 14:20** **Feasibility and sensitivity of a one-day smear microscopy approach to the diagnosis of tuberculosis**
Mohammed Yassin, Liverpool School of Tropical Medicine
- 14:35** **Using existing technologies and "one-stop" approaches to improve the cost-effectiveness of TB case detection for the poor in Africa**
S Bertel Squire, Liverpool School of Tropical Medicine.
- 14:50** **DISCUSSION**
- 15:05** **Update on the development of LAMP technology for TB diagnosis**
Tetsu Hase, EIKEN Chemical Company, Japan
- 15:20** **Towards a TB Breath Test**
Ruth McNerney, London School of Hygiene and Tropical Medicine
- 15:35** **Antigen discovery programme**
Jane Harry, Proteome Systems Ltd, Australia
- 15:50** **The MGIT Demonstration Projects**
Rick O'Brien, Foundation for Innovative New Diagnostics, Geneva
- 16:05** **DISCUSSION**
- 16:25** **Final remarks and close of meeting**
Giorgio Roscigno (Chair) - Foundation for Innovative New Diagnostics, Geneva
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Titles of Posters

Towards development of new point-of-care tuberculosis diagnostics

B Hamasur, A Pawlowski, SB Svenson

TB Data Standards and diagnostics

BW Kisler

What is the added value of the 3rd sputum smear in the diagnosis of pulmonary tuberculosis

M Bonnet, F Varaine, W Gitshui, L Gatidze, PJ Guerin, A Ramsay

A comparison of the cost and performance of four tests for detecting rifampicin resistance

S Ogwang, S Kayes, H Traore, B Asimwe, F Mumbowa, A Okwera, K Eisenach, E Jones, R McNerney, W Wrodria, R Mugnera, P Smith, J Ellner, M Joloba

Performance and feasibility of FastPlaqueTB in the diagnosis of sputum-smear negative tuberculosis in an urban African primary health care setting

L Gagnidze, F Varaine, W Gitshui, PJ Guerin, A. Ramsay, M Bonnet