

05. Implementing innovation: MDR-TB advancements for adults and children

Thursday, 30 October 2014, 17:00 - 18:30

Room 116



Type Sponsored Satellite Symposium

Track Tuberculosis

Topic Medical management of TB and drug resistant TB

Organised by Otsuka

Description The symposium will focus on advancements in clinical research for MDR-TB in adults and children and profile the Young Innovator in TB Research Award winner. Questions to be addressed: following regulatory approval of two new MDR-TB medicines, what can be done to ensure responsible access? What are the challenges of conducting MDR-TB trials in children? Dr Wiel de Lange, University Medical Center Groningen, will provide an overview of the MDR-TB drug development landscape. Dr Lawrence Geiter, Otsuka, will provide an update on delamanid clinical development, including safety/efficacy data for XDR-TB. Dr Melchor Frias, De La Salle Health Sciences Institute, will present new research on dosing for paediatric MDR-TB patients. Dr Francis Drobniowski, Imperial College London, will conclude with how these new tools can be successfully implemented in a programmatic context.

Target audience Scientists, researchers, public health representatives, advocates and others involved in TB care and control

Objectives

1. Present progress on the development and implementation of new anti-TB compounds
2. Share the latest available clinical data on delamanid research and impact on XDR-TB sub-populations
3. Provide an overview of the challenges and progress in facilitating clinical trials for MDR-TB in children

Keywords MDR-TB; trials; children

Coordinator(s) Marc Destito (Switzerland)

Chair(s) Wiel de Lange (Netherlands)

Presentations 17:00 - 17:10 Welcome and introduction
Wiel de Lange (Netherlands)

17:10 - 17:35 Delamanid for multidrug-resistant tuberculosis (MDR-TB)
Lawrence Geiter (USA)

17:35 - 17:55 Conducting early drug development trials in children with MDR-TB
Melchor Frias (Philippines)

17:55 - 18:15 Two new TB drugs: what more do we need?
Francis Drobniowski (UK)

18:15 - 18:30 Refreshments and discussion with Global Winner of 2014 Young Innovator in TB Research Award