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 Drobniewski, 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 Drobniewski (UK)

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