Session N.02052

01. Discover the benefits of TB immunodiagnostics in programmatic use: evidence and real-world experience

Friday, 04 December 2015, 07:30 - 08:45
Room Roof Terrace

Type of session: Sponsored Satellite Symposium
Track: TB diagnostics, including molecular methods
Organised by: Oxford Immunotec

Description:
Prevention and timely diagnosis of tuberculosis are essential to TB programmes and control strategies worldwide. Interferon-gamma release assays are relatively new immunodiagnostic tools that can add value to TB programmes. This programme aims to review the principles and current evidence of TB immunodiagnostics and share a ground-level clinician’s experience incorporating interferon-gamma assays into a public health programme. Challenging cases will also be presented for discussion.

Target audience:
1. TB programme managers
2. TB clinicians
3. Laboratorians

Objectives:
1. Describe and differentiate the most widely available TB immunodiagnostics
2. Review the current evidence supporting the role of interferon-gamma release assays in programmatic use
3. Present a clinician’s experience with screening and treating children, immigrants and patients living with HIV for tuberculosis and latent TB infection in a public health programme

Keywords:
Tuberculosis; Immunodiagnostics

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Chair(s):
Louis O’Dea (USA)