Know your epidemic: fundamental to solutions for child TB

Friday, 31 October 2014, 08:00 - 10:00

**Description**

Childhood tuberculosis is receiving increasing attention - and providing many challenges. A fundamental need is to “know your epidemic” globally and nationally - important for a wide range of reasons from improved ability to monitor and evaluate progress in tuberculosis control in children to development and procurement of suitable treatments. Barriers include current poor case-finding and reporting along with lack of accurate diagnostics that confirm disease. There are data potentially available that could be better used but innovative solutions are also required.

**Target audience**

Public health; epidemiologists; TB control programmes; child health

**Objectives**

1. To review recent progress in improving estimates for child TB
2. To learn of new data from high burden settings
3. To consider and discuss innovative solutions to greatly improve data

**Keywords**

tuberculosis; child; epidemiology; TB control programmes; monitoring and evaluation; diagnosis; modelling

**Coordinator(s)**

Stephen M Graham (Australia)

**Presentations**

08:00 - 08:15 Improving estimates for child TB: making progress
08:20 - 08:35 Disease burden and challenges estimating child TB in rural Mozambique
08:40 - 08:55 Burden and diagnostic challenges of child TB in rural Kenya
09:00 - 09:15 How much child TB is managed in the private sector?
09:20 - 09:35 Can mathematical modelling improve our estimates?
09:40 - 10:00 Discussion