

# 49. Developing a roadmap for integration of TB-HIV activities in maternal and child health settings

Saturday, 01 November 2014, 14:00 - 16:00

Room 113



**Type** Symposium

**Track** HIV

**Topic** HIV TB programme linkages

**Description** TB is a leading cause of death for women worldwide in their childbearing years. Maternal TB leads to poor outcome for the mother and child, especially when the mother is infected with HIV. Intensified case finding, isoniazid preventive therapy, and infection control ("3 Is") are the cornerstones of TB/HIV collaborative activities, but have not been systematically integrated into maternal and child health (MCH) settings. This session will summarise the epidemiology, importance, strategies, current practice and challenges to integrating TB-HIV services in MCH settings.

**Target audience** Health policy-makers; public health researchers; managers of national TB and HIV programmes and other public health officials; clinical staff caring for women and children in TB clinics, ANC/PMTCT clinics, paediatric HIV clinics, and other MCH clinics.

**Objectives**

1. To review the epidemiology and current knowledge about TB-HIV in women and children
2. To describe the need for integration of TB screening, care and prevention into routine MCH services
3. To discuss strategies for TB intensified case finding and isoniazid preventive therapy in MCH settings
4. To describe effective TB infection control measures in MCH settings
5. To identify gaps in services and highlight operational research needs for TB/HIV integration in MCH settings

**Keywords** Tuberculosis; HIV; integration; women; mothers; children

**Coordinator(s)** Surbhi Modi (USA), Anna Mandalakas (USA)

**Chair(s)** Surbhi Modi (USA), Anna Mandalakas (USA)

**Presentations**

[14:00 - 14:15](#) Reviewing the need for integration of TB-HIV services in MCH settings

[14:20 - 14:35](#) Yield of TB case finding among women attending prevention of mother-to-child HIV transmission (PMTCT) services in Tanzania

[14:40 - 14:55](#) Tuberculosis in Pregnancy Study (TiPS): detecting active and latent TB in HIV-infected pregnant women in Kenya  
Lisa Cranmer (USA)

[15:00 - 15:15](#) Implementing TB case finding and infection control activities for families with HIV in Lesotho  
Appolinaire Tiam (Lesotho)

[15:20 - 15:35](#) TB symptom screening among HIV-infected pregnant women receiving antenatal care services  
Hoffmann (South Africa)

[15:40 - 15:55](#) Defining an agenda for programme implementation and operational research for the 3Is in MCH settings  
Surbhi Modi (USA)