

## 28. Adolescent TB, TB-HIV and MDR-TB: addressing a vulnerable population with unique needs using innovative solutions

Friday, 31 October 2014, 14:30 - 16:30

Room 112



**Type** Symposium

**Track** Adult and Child Lung Health

**Topic** TB in children and LTBI treatment

**Description** Adolescents with TB typically present with adult-type disease, but represent a vulnerable population that falls between child and adult TB control efforts. They face unique challenges of TB exposure, adherence, retention and support, and also face the risk of MDR-TB and TB/HIV coinfection. Efforts are needed to understand the epidemiology, disease manifestations and best means of treating and supporting this vulnerable population.

**Target audience** Policymakers, clinicians, TB and HIV programme managers, civil society and community stakeholders.

**Objectives**

1. To highlight the needs and experiences with this vulnerable population
2. To share new guidance and best practices related to adolescents
3. To disseminate research findings and highlight the need for greater study in this population

**Keywords** Adolescents; TB; HIV; MDR-TB

**Coordinator(s)** Lisa Nelson (Switzerland)

**Chair(s)** Lisa Nelson (Switzerland), Sabrina Kitaka (Uganda)

**Presentations** 14:30 - 14:45 What do adolescents need from the TB and HIV communities?

14:50 - 15:05 Epidemiology of TB, HIV, TB/HIV and MDR-TB in adolescents: what is the extent of the problem?  
Charalambos Sismanidis (Switzerland)

15:10 - 15:25 Summary of new adolescent HIV guidelines and implications for programmes and policymakers  
Rachel Baggaley (Switzerland)

15:30 - 15:45 Adolescents who are also key populations: implications for effective programming  
Attapon Ed Ngoksin (South Africa)

15:50 - 16:05 Strategies to engage, retain and promote long term adherence among HIV/TB co-infected adolescents in care  
Alice Armstrong (South Africa)

16:10 - 16:25 Treatment of adolescents with MDR-TB  
Carlos Perez-velez (USA)