

15. TB/HIV epidemiology within the context of national TB prevalence surveys in Africa

**THE 46TH UNION
WORLD CONFERENCE
ON LUNG HEALTH**

CAPE TOWN, SOUTH AFRICA
2-6 DECEMBER 2015

Friday, 04 December 2015, 15:30 - 17:00

Auditorium I

Type of session	Symposium
Track	TB epidemiology
Track2 (optional)	HIV and TB co-infection
Description	Unprecedented progress in the implementation of national TB prevalence surveys since 2008, especially in Africa, has resulted in a rich source of data to inform programme policy and strategy. Given that the prevalence of HIV co-infection among TB patients is highest in the African region, recent surveys have also incorporated HIV testing, or questions about known HIV status, as part of their survey protocol. This symposium will describe the key lessons learnt and programmatic implications from these recent national TB prevalence surveys from Africa that have collected HIV-related data.
Target audience	<ol style="list-style-type: none"> 1. TB and HIV programme managers 2. Public health specialists and epidemiologists 3. Funders of TB and HIV care and control
Objectives	<ol style="list-style-type: none"> 1. To describe the current status of national TB prevalence surveys conducted in Africa 2. To share results and lessons learnt from recently completed national TB prevalence surveys in Africa 3. To discuss survey results focusing on the implications of TB-HIV co-infection for both TB and HIV programmes
Keywords	National TB prevalence surveys; TB-HIV; epidemiology
Coordinator(s)	Irwin Law (Switzerland)
Chair(s)	Jaap Broekmans (Netherlands)
Presentations	<p>15:30 - 15:40 Progress of national TB prevalence surveys in Africa, and the burden of TB-HIV co-infection among prevalent TB cases from these surveys Ikushi Onozaki (Switzerland)</p> <p>15:45 - 15:55 Results from the national TB prevalence survey of Zambia Pascalina Chanda (Zambia)</p> <p>16:00 - 16:10 Results from the national TB prevalence survey of Uganda Frank Mugabe (Uganda)</p> <p>16:15 - 16:25 Results from the national TB prevalence survey of Zimbabwe Charles Sandy (Zimbabwe)</p> <p>16:30 - 16:40 Discussion: What do these survey results mean for TB and HIV programmes in Africa? Liz Corbett (UK), Eveline Klinkenberg (Ethiopia)</p> <p>16:45 - 17:00 Discussion</p>