01. Bending South Africa's TB curve: game-changing interventions to attain a future of "zeros"

THE 46TH UNION WORLD CONFERENCE ON LUNG HEALTH

CAPE TOWN, SOUTH AFRICA 2-6 DECEMBER 2015

Friday, 04 December 2015, 10:30 - 12:00

Room Auditorium I

Type of session

Symposium

Track

Advancing the End TB strategy and other policy issues

Description

South Africa continues to face a major TB epidemic, mainly linked to HIV, and increasingly, non-communicable diseases, especially diabetes. The country's TB burden ranked third in the world in 2009, following India and China. However, WHO revised the country's incidence rate down from 1,000 to 860 per 100,000 between 2012 and 2013. Nonetheless, even with the downward trend in TB burden, drug resistant TB in South Africa is rising and the country is still far from achieving the new global 90-90-90 targets and in the long term the determination to end TB by 2035 and End AIDS by 2030. In response South Africa has undertaken the only integrated HIV and TB investment case to identify the optimal mix of HIV and TB activities that will reach the 90-90-90 targets for HIV and TB by 2020. An innovative approach, built on the successes of the elimination of mother to child transmission programme, has been developed to improve facility level use of data, planning and monitoring (the 3 feet approach) of HIV, TB and MNCH to accelerate progress towards our goals.

Target audience

- 1. Policy-makers, TB & HIV programme managers and health services providers
- 2. Epidemiologists, researchers and academics
- 3. Civil society and non-governmental organisation representatives

Objectives

- **1.** To review the South African TB & HIV epidemics and response to date and share the results of the integrated South African HIV and TB investment case
- 2. To identify best practice from other parts of the world
- **3.** To discuss the implications of these potentially game-changing approaches with global thought leaders on TB, HIV and public health financing.

Keywords

South Africa; game-changers; 90-90-90, TB, HIV

Coordinator(s)

Lerole David Mametja (South Africa), Alasdair Reid (South Africa)

Chair(s)

Lucica Ditiu (Switzerland)

Presentations

10:30 - 10:50 South Africa's TB epidemic and the national response Aaron Motsoaledi (South Africa)

10:50 - 11:10 Moderated panel discussion: the HIV perspective Michel Sidibe (Switzerland)

**11:10 - 11:30** Moderated panel discussion: TB perspective Mario Raviglione (Switzerland)

11:30 - 11:50 Moderated panel discussion: GFATM perspective Mark Dybul (Switzerland)

11:50 - 12:00 Discussion