SY E. KYE/KYR - Evidence to inform TE policies: a South African perspective

THE 46TH UNION WORLD CONFERENCE ON LUNG HEALTH

CAPE TOWN, SOUTH AFRICA 2-6 DECEMBER 2015

Saturday, 05 December 2015, 13:30 - 14:30

IMBIZO Hall 4B

Type of session

Symposium

Track

TB epidemiology

Track2 (optional)

HIV and TB co-infection

Description

Maintaining data management systems to record and report TB is expensive and time-consuming. Additional resources would be required to synthesise data, but this additional investment brings benefits, such as making available valuable information that will provide evidence for strategies that could be implemented. We aim to demonstrate how this additional investment could be of value to national programmes.

Target audience

- 1. Policy-makers
- 2. TB programme managers
- 3. statisticians, epidemiologists, researchers

Objectives

- 1. To assess trends of the South African TB epidemic using routine programmatic and laboratory data
- 2. To demonstrate the use of routine data for assessing and providing evidence for programmatic challenges
- 3. To share difficulties/lessons learnt from conducting analysis of routine data

Keywords

impact measurements; TB surveillance; trends

Coordinator(s)

Sicelo Dlamini (South Africa), Salome Charalambous (South Africa)

Chair(s)

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

Presentations

13:30 - 13:40 TB trends in South Africa over the years 2008–2014 Sicelo Dlamini (South Africa)

13:40 - 13:50 Analysis of clinically linked TB laboratory data to explore trends in TB and the impact of policy changes

Nazir Ismail (South Africa)

13:50 - 14:00 Analysis of risk factors for poor outcomes (deaths and loss to follow up) using routine programme data

Pranevum Naidoo (South Africa)

14:00 - 14:10 MDR-TB review of poor outcomes and predictors

Norbert Ndjeka (South Africa)

**14:10 - 14:20** Using routine TB data to assess the impact of the change in ART policy Mani Naicker (South Africa)

14:20 - 14:30 Discussion