

11. TB surveillance in healthcare workers: challenges and approaches in high-burden, low-resource settings

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

CAPE TOWN, SOUTH AFRICA
2-6 DECEMBER 2015

Friday, 04 December 2015, 13:30 - 15:00

Room MR 2.61-2.63

Type of session	Symposium
Track	TB infection control
Track2 (optional)	HIV and TB co-infection
Description	Healthcare workers (HCWs) are at increased risk for latent, active and drug-resistant TB compared to the general population. TB in HCWs is an important indicator of the effectiveness of infection control measures and early detection can both improve the HCW's likelihood of survival and decrease the risk of nosocomial transmission. In spite of this, routine TB screening for HCWs is not practiced in many settings. This symposium will seek to identify and promote best practices for implementing and scaling-up surveillance for TB among HCWs in high-burden, low-resource settings.
Target audience	<ol style="list-style-type: none"> 1. TB programme directors and national policy makers 2. Health facility leadership and administration 3. Healthcare workers in high TB burden countries
Objectives	<ol style="list-style-type: none"> 1. Emphasize importance of TB screening and surveillance of HCWs as a key aspect of infection control 2. Describe tools and guidance available to assist in implementation of HCW screening programmes 3. Examine best practices for implementing routine TB screening for HCWs in high-burden, low-resource settings 4. Discuss approaches to scaling up and measuring the impact of TB screening in HCWs
Keywords	Healthcare worker; Infection control; TB screening
Coordinator(s)	Melissa Briggs (USA), Susan Maloney (USA)
Chair(s)	, Shaheen Mehtar (South Africa)
Presentations	<p>13:30 - 13:40 Introduction: a global view of scaling up and assessing the impact of HCW screening for TB Melissa Briggs (USA)</p> <p>13:40 - 13:55 Challenges in implementing TB screening for healthcare workers in Zimbabwe Anna Maruta (Zimbabwe)</p> <p>13:55 - 14:10 Current State of TB Surveillance Among Healthcare Workers in China Caihong Xu (China)</p> <p>14:10 - 14:25 Screening and treatment for latent tuberculosis infection in health workers at Maputo Central Hospital in Mozambique Elizabete Nunes (Mozambique)</p> <p>14:25 - 14:40 The provision of Isoniazid Prophylaxis Therapy (IPT) to health care workers: a Swaziland experience Phetsile Mamba (Swaziland)</p> <p>14:50 - 15:00 Discussion</p>