

HIV/TB Late-breaker session

The HIV section of The Union in collaboration with the HIV department of the World Health Organization is pleased to present, at the Union World Conference on Lung Health, the HIV/TB Late-breaker session. The session will feature 6 interesting presentations from around the world. Each presentation will be 10 minutes in length, followed by 5 minutes discussion time. Copies of the presentation abstracts will be available at the session. We look forward to seeing you there and to having a stimulating discussion around these issues.

CHAIR(S)

Anand Date (USA)
Paula I Fujiwara (USA)

PRESENTATIONS

- 9:15-9:30 Yield of repeated screening for TB among people living with HIV in Vietnam
HIV_LB01 *ES Pevzner, LH Thai, T Cowger, BD Duong, NV Nhung, DT Nhan, CK Thoa, VT Khanh, T Thinh, NH Dung, NTB Yen, DV Ngoc, M McConnell, S Whitehead.*
- 9:30-9:45 Relapse or reinfection with tuberculosis: a whole genome sequencing approach in a large population-based cohort with high HIV prevalence and active follow-up
HIV_LB02 *JA Guerra-Assunção, RMGJ Houben, AC Crampin, T Mzembe, K Mallard, F Coll, P Khan, L Banda, A Chiwaya, RPA Pereira, R McNerney, J Parkhill, TG Clark, JR Glynn*
- 9:45-10:00 The impact of routine Xpert MTB/RIF on the diagnosis of smear-negative TB among HIV-infected patients in Uganda
HIV_LB03 *S Hermans, J Babirye, O Mbabazi, F Kakooza, B Colebunders, C Sekaggya, R Parkes-Ratanshi, Y Manabe*
- 10:00-10:15 Systematic investigation for tuberculosis in HIV-infected patients on the first day of admission to a South African hospital: incremental diagnostic yield, accuracy and prognostic value of a urine LAM lateral-flow assay
HIV_LB04 *SD Lawn, AD Kerckhoff, R Burton, M Vogt, P Pahlana, MP Nicol, G Meintjes*
- 10:15-10:30 Serum biomarkers for the early detection of tuberculosis in HIV-1 infected adults
HIV_LB05 *H Esmail, KA Wilkinson, M Lesosky, RP Lai, CM Graham, T Oni, JM Warwick, DB Young, CE Barry 3rd, A O'Garra, RJ Wilkinson.*
- 10:30-10:45 Successful Private-Public Partnership to harness strengths of institutions for better care of patients with TB-HIV in a resource-limited country
HIV_LB06 *R Berba, C Abad, M Alejandria, R Destura, MA Lansang, MF Tayzon, MC Saniel*
- 10:45-11:15 Discussion

Progress and lessons learnt from national TB prevalence surveys

SECTION

Tuberculosis

COORDINATOR(S)

Ikushi Onozaki
(Switzerland)
Marina Tadolini (Italy)

CHAIR(S)

Jaap Broekmans
(Netherlands)
Emily Bloss (USA)

TARGET AUDIENCE

TB programme managers,
TB programme staff,
public health specialists,
epidemiologists, TB
researchers, policy-makers
and funders of TB care and
control.

ORGANISED BY

World Health Organization,
WHO Global Task Force on
TB Impact Measurement

DESCRIPTION

The Global Task Force on TB Impact Measurement's strategy is to strengthen the measurement of the burden of TB disease. The scope of work includes the conduct of TB disease prevalence surveys in a set of global focus countries that meet epidemiological and other criteria. There has been unprecedented progress in the implementation of national TB prevalence surveys since 2008 for which a rich source of data to inform programme policy and strategy have been obtained. This symposium will describe the current progress and key lessons learnt from recent national surveys from Asia and Africa.

OBJECTIVES

- To describe the current global status of national TB prevalence surveys
- To share the latest results from recently completed national TB prevalence surveys from Africa and Asia
- To discuss the implications of survey results for national TB programmes
- To understand how survey results impact on TB burden estimation
- To discuss the introduction of new technologies for community-based surveys

PRESENTATIONS

- 09:15-09:30 Overview, progress and the current standard design of national TB prevalence surveys – *Irwin Law (Australia)*
- 09:35-09:50 Results from the national TB prevalence survey of Malawi – *Rhoda Banda (Malawi)*
- 09:55-10:10 Results from the national TB prevalence survey of Ghana – *Frank Adae Bonsu (Ghana)*
- 10:15-10:30 Results from the national TB prevalence survey of Indonesia – *Dina Lolong (Indonesia)*
- 10:35-10:50 How have survey results changed TB burden estimate? – *Philippe Glaziou (Switzerland)*
- 10:55-11:10 Can we seek new and simpler methods for post-2015 surveys? – *Eveline Klinckenberg (Netherlands)*