

21. TB epidemiology: post and future insights into case finding, drug resistance and mortality

Sunday, 06 December 2015, 10:30-12:00

Chair(s): Ekaterina KURBATOVA (USA), Lasu Hickson JOSEPH (South Sudan)

Track: TB epidemiology

- OA-459-06** **Tuberculosis case finding through active screening using mobile phone application in Jakarta: implementation of a TB Reach project**
10:30-10:40
Y Permata, D Purba, R Tjong, Loebis, E Burhan, Da Asri, I Kurniawati, A Shankar (*Indonesia*)
- OA-460-06** **Mortality and pre-treatment loss to follow-up in patients being investigated for TB in a pilot case manager intervention**
10:40-10:50
N Maraba, K Mccarthy, G Churchyard, A Grant, V Chihota (*South Africa, UK*)
- OA-461-06** **Predictors of mortality in patients diagnosed with preXDR- and XDR-TB: results from the South African National TB Programme, 2009-2010**
10:50-11:00
D Evans, K Schnippel, E Budgell, K Kate, K Shearer, R Berhanu, L Long, S Rosen (*South Africa, USA*)
- OA-462-06** **Trends of rifampicin-resistant pulmonary TB in South Africa: data from the national laboratory-based TB surveillance system**
11:00-11:10
A Nanoo, C Ihekweazu, S Candy, N Ismail (*South Africa*)
- ~~**OA-463-06** **Estimating the future Burden of multi- and extensively drug-resistant tuberculosis**~~ CANCELLED
- OA-464-06** **Rapidly increasing tuberculosis burden in Brazilian prisons offsets gains in general population**
11:10-11:20
P Bourdillon, J Croda, A Ko, J Andrews (*USA, Brazil*)
- OA-465-06** **Under-reporting of sputum smear-positive tuberculosis cases in Kenya**
11:20-11:30
D Tollefson, F Ngari, M Mwakala, D Gethi, H K Kipruto, K Cain, E Bloss (*USA, Kenya*)
- OA-466-06** **Isoniazid mono-resistance is associated with increased mortality in a large cohort of tuberculosis patients in Durban, South Africa**
11:30-11:40
Y Van Der Heijden, F Maruri, F Karim, G Parker, Y Moosa, T Sterling, T Chinappa, P Alexander (*USA, South Africa*)
- 11:40-12:00 Discussion