

## 12. MDR-TB: impacts of detection and early treatment

Saturday, 05 December 2015, 10:30-12:00

Chair(s): Enos MASINI (Kenya), James COWAN (Mozambique)

Track: Drug-resistant TB care and treatment, including trials

- OA-387-05**      **The yield of household contact investigation of MDR-TB index cases in two regions of Ethiopia**  
10:30-10:40      N Demmelash, Dj Dare, Mr Nigussie, I Jemal Abdulahi, T Kebede, M Aseresa Melese, Dr Habte, Y Haile, P G Suarez (*Ethiopia, USA*)
- OA-388-05**      **Impact of a public-private mix intervention on MDR-TB detection in Karachi, Pakistan: experiences from the TB Xpert® Initiative**  
10:40-10:50      Wm Awan, A Zaidi, A Malik, S Khowaja, U Khan, C Jacob, H Hussain, A Khan (*Pakistan, Singapore, United Arab Emirates, Switzerland*)
- OA-389-05**      **Universalization of rapid MDR-TB testing is associated with more rapid initiation of optimal patient therapy**  
10:50-11:00      M Tovar, E Ramos, T Valencia, A Valencia, Y Cortez, J Sandoval, J Agreda, C Evans (*Peru*)
- OA-390-05**      **The drug-resistant TB treatment gap and treatment initiation delays in South Africa: impact of Xpert® implementation**  
11:00-11:10      H Cox, L Dickson-Hall, N Ndjeka, A Grant, A Van't Hoog, W Stevens, J Workman, M Nicol (*South Africa, UK, Netherlands*)
- OA-391-05**      **Emergence of additional resistance during standardized MDR-TB treatment**  
11:10-11:20      M Mphahlele, R M Warren, E Streicher, M Van Der Walt, P Van Helden, K Jacobson (*South Africa*)
- OA-392-05**      **An assessment of site readiness of hospitals in South Africa to decentralize MDR-TB services**  
11:20-11:30      M Mphahlele, A Peters, J Pienaar, N Ndjeka, J Farley (*South Africa, USA*)
- OA-393-05**      **Variations in and risk factors for drug-resistant tuberculosis in sub-Saharan Africa: a systematic review and meta-analysis**  
11:30-11:40      G Yiga (*Uganda*)
- OA-394-05**      **A rifampicin-resistant diagnosis on Xpert® frequently leads to initiation of a weakened standardized MDR-TB regimen**  
11:40-11:50      K Jacobson, M Barnard, M Buckley, E Streicher, T Dolby, L Scott, A Van Rie, R M Warren (*USA, South Africa*)
- 11:50-12:00      Discussion