37. Rapid diagnosis the world over
Saturday, 05 December 2015, 12:30-13:30

Chair: Leslie ENANE (USA)
Track: TB diagnostics, including molecular methods

PC-1009-05 Evaluation of the use of Xpert® MTB/RIF to diagnose and treat MDR-TB under routine program conditions in Botswana
R Boyd, L Kuate, T Kuebrich, C Modongo, T Lere, B Kgwaadir, H Cox, A Finlay (Botswana, South Africa)

PC-1010-05 Cost-effectiveness of the Xpert® MTB/RIF assay for tuberculosis diagnosis in Brazil
Mft Pinto, R Steffen, F Cobelens, S Van Den Hof, A Entringer, A Trajman (Brazil, Netherlands)

PC-1011-05 Modeling demonstrates that targeted use of Xpert® MTB/RIF is a cost-effective and affordable option for tuberculosis diagnosis in Addis Ababa, Ethiopia
A Bika, Df Adhana, D Assefa Lemma, E Klinkenberg, S Blanco, I Langley (Ethiopia, UK)

PC-1012-05 Comparative performance and reproducibility of Xpert® in the diagnosis of TB in different geographical settings in Kenya
W Githui, M Mwangi, F Orina (Kenya)

PC-1013-05 Countrywide roll-out of Xpert® MTB/RIF in Swaziland: the first three years of implementation
W Sikhondze, D Khumalo, T Dlamini, G Maphalala, H Albert, J Wambugu, Ss Ade, A D Harries (Swaziland, South Africa, Switzerland, Benin, UK)

PC-1014-05 Use of Xpert® MTB/RIF to diagnose TB in reference-level mycobacteriology laboratory in Port-au-Prince, Haiti
A Duncan, M Mabou, P Christos, D Fitzgerald, W Morose, P Joseph, J.w. Pape, O Ocheretina (USA, Haiti)

PC-1015-05 GeneXpert® shortens time to treatment initiation for Latvian MDR-TB cases
H Stagg, P White, V Riekstina, A Cirule, J Brown, G Dravniece, E Adam, C Jackson (UK, Switzerland)

PC-1016-05 Use of GeneXpert® to support fully ambulatory treatment of TB in Kyrgyzstan
M Joncevska, G Kurbaniyazova, S Kalon, G Kalmambetova, T Mohr (Macedonia, Yugoslav Rep., Kyrgyz Republic)