

12. TB diagnostic challenges: molecular and other techniques
Friday, 04 December 2015, 12:30-13:30

Chair: Mark NICOL (South Africa)

Track: TB diagnostics, including molecular methods

- PC-792-04** **Molecular profile of drug resistance in bone and joint tuberculosis in China**
G Wang, H Huang (*China*)
- PC-793-04** **Comparison between fine needle aspiration cytology and GeneXpert® in the diagnosis of TB lymphadenitis in Ethiopia**
T Gemechu, M Aseresa Melese, B Tessema, N Demmelash, Dr Habte, Dj Dare, P G Suarez (*Ethiopia, USA*)
- PC-794-04** **Need to adapt better diagnostic tools to improve the diagnostic accuracy of sputum-negative TB cases in India**
S Dapkekar, R Yeole, S Kamble, P Parmar, A Sreenivas (*India*)
- PC-795-04** **Diagnosis of drug-resistant tuberculosis by Xpert® MTB/RIF (CBNAAT) in extra-pulmonary samples: a retrospective analysis from Central India**
P Desikan, N Panwalkar, S Dhawan, K Rade, S Mannan, L Mehandru, N Kulshreshta, M Pandey (*India*)
- PC-796-04** **Utility of GeneXpert® for diagnosis of rifampicin-resistant extra-pulmonary tuberculosis: a retrospective review of 70 cases, SGH, Pune, India**
S Girish, A Kagal, S Dharmshale, R Bharadwaj, A Chandanwale, R Lokhande (*India*)
- PC-797-04** **Clinical features of urogenital tuberculosis**
E Kulchavenya, D Kholto bin (*Russian Federation*)
- PC-798-04** **Differential diagnosis of prostate tuberculosis**
E Brizhatyuk, E Kulchavenya, A Baranchukova (*Russian Federation*)
- PC-799-04** **A randomised controlled trial of the impact of Xpert® on tracheal aspirates within a burden of disease study in South African intensive care units**
G Calligaro, G Theron, H Khalifey, J Peter, M Miller, L Michell, I Joubert, K Dheda (*South Africa, UK*)