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 Kholtobin (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 Khalfey, J Peter, M Miller, L Michell, I Joubert, K Dheda (South Africa, UK)