

61. Alternative diagnostics for drug resistance

Sunday, 06 December 2015, 12:15-13:15

Chair: Bruce KIRENGA (Uganda)

Track: TB diagnostics, including molecular methods

- PC-1214-06** **Multicenter evaluation of high resolution melting curve for detection of extensively drug-resistant *Mycobacterium tuberculosis***
Yu Pang, X Hui, H Dong, Z Zhang, S Huan, J Zhang, D Chin, Y Zhao (*China*)
- PC-1215-06** **Revisiting the microbial diagnosis of drug-resistant tuberculosis**
E Cambau (*France*)
- PC-1216-06** **Mutations associated with second-line tuberculosis drug resistance in Georgia**
N Bablishvili, N Tukvadze, E Shashkina, B Mathema, Z Avaliani, N Gandhi, H Blumberg, R Kempker (*Georgia, USA*)
- PC-1217-06** **Changes in mutations: a closer look at GenoType MTBDRplus assay results for the molecular diagnosis of drug-resistant *M. tuberculosis* in Lima, Peru**
R Calderon, C Pantoja, Kare Tintaya, L Lecca, J Coit, D Coleman, G R Davies, C Mitnick (*Peru, USA, UK*)
- PC-1218-06** **Predictive value of the new Genotype MTBDRsl V2 for the baseline detection of drug resistance mutations among multidrug resistant tuberculosis patients**
A W Dreyer, S Omar, N Ismail (*South Africa*)
- PC-1219-06** **Preliminary analytical performance of the BD MAX MDR-TB assay for the detection of *M. tuberculosis* complex and rifampicin and isoniazid resistance**
I Ashman, M Porter (*USA*)