Friday, 04 December 2015, 12:30-13:30

Chair: Lesibana MALINGA (South Africa)

Track: Drug resistance determination - molecular and phenotypic

PC-810-04  Genomic characterisation of multidrug-resistant (MDR) and non-MDR Mycobacterium tuberculosis complex from two urban referral centres in South Nigeria
M Senghore, J Otu, A Witney, A Kehinde, O Idigbe, B De Jong, M Pallen, M Antonio (Gambia, Nigeria, Belgium)

PC-811-04  Characterization of drug-resistant Mycobacterium tuberculosis complex species: higher rates of RMP resistance among M. tuberculosis patients in Northern Ghana
Id Otchere, A Asante-Poku, S Osei-Wusu, S Aboagye, A Forson, F Bonsu, S Gagneux, D Yeboah-Manu (Ghana, Switzerland)

PC-812-04  Molecular epidemiology of extensively drug-resistant strains of M. tuberculosis in Southern Kazakhstan
A Alenova, T Abildaev, P Tarlykov, D Raimbek, E Zholdybayeva, E Ramanculov (Kazakhstan)

PC-813-04  Detection of mutations among rifampicin- and isoniazid-resistant Mycobacterium tuberculosis isolates in Kazakhstan
Y Tursynbay, A Akhmetova, L Chingisova, V Bismilda, A Akilzhanova, U Kozhamkulov (Kazakhstan)

PC-814-04  Trends in pattern of resistance to first-line anti-tuberculosis drugs, Malawi
K Mbendera, Lc Chisuwo, F Nyakwawa, L Chaponda, F Kassa, Bg Belaineh, I Dambe, J Mpunga (Malawi)

PC-815-04  The correlation between genetic mutations for isoniazid resistance by line probe assay and phenotypic resistance by drug susceptibility testing
Z Puyen, Hada Ramirez, E Pacheco, Jr Acosta Barriga (Peru)

PC-816-04  Potential of rifabutin in the treatment of rifampicin-resistant tuberculosis
A Van Rie, M Whitfield, L Scott, F Sirgel, Y Voss De Lima, W Stevens, R M Warren (USA, South Africa)