



05. Gene polymorphisms and immunology
Thursday, 30 October 2014, 10:15-11:15

Chair: Thomas Shinnick (USA)

Section: Tuberculosis/Bacteriology & Immunology

- PD-548-30 Vitamin D receptor (FOK I) gene polymorphism in pulmonary tuberculosis patients at Mulago hospital**
E Acen, JOSE Erume, W O Worodria (*Uganda*)
- PD-549-30 Influence of gene polymorphism (IL-2 and IL-4) and cytokines in patients with recurrent pulmonary tuberculosis on standard chemotherapy**
D Butov, M Kuzhko, A Stepanenko, T Butova (*Ukraine*)
- PD-550-30 Associations Between Human Leukocyte Antigen Class I Variants and the Mycobacterium tuberculosis Subtypes Causing Disease**
M Salie, L Van Der Merwe, M Moller, P Van Helden, X Gao, R M Warren, M Carrington, E Hoal (*South Africa*)
- PD-551-30 Racial differences in neutrophil counts and reported neutropenia in two international TB treatment trials, rifapentine-rifampicin, TBTC Studies29-29x**
R Moro, A Borisov, J L Johnson, C C Leung, K-C Chang, N Martinson, S Goldberg (*USA, China, Hong Kong, South Africa*)
- PD-552-30 Laboratory indices in the patients with pulmonary tuberculosis according to CYP2E1 genotype**
P Antonenko, V. Kresyun, V. Filuk, K Antonenko, N. Gerasimova, Yu Danilenko, G Mozolevich (*Ukraine*)
- PD-553-30 Expression of membrane-bound receptors to tumor necrosis factor alpha in active pulmonary tuberculosis**
A Alshevskaya, Z Laushkina, F Kireev, J Lopatnikova, S Sennikov (*Russian Federation*)
- PD-554-30 DEFB1 gene polymorphisms and tuberculosis in a north-eastern Brazilian population**
H Da Cruz, R Celerino Da Silva, L Segat, L.A. Cavalcanti Brandão, R Lima Guimarães, L.M. Lapa Montenegro, H Charifker Schindler, S Crovella (*Brazil*)
- PD-555-30 Evaluation of the association of single nucleotide polymorphisms of genes of TNF α and IL-10 with susceptibility to pulmonary tuberculosis**
LM Lapa Montenegro, Andr Nascimento, F Fulco Santos, A Peixoto, M Cardoso, H Da Cruz, C Morais, H Charifker Schindler (*Brazil*)