



06. Immune responses in TB

Thursday, 30 October 2014, 10:15-11:15

Chair: Rumina Hasan (Pakistan)

Section: Tuberculosis/Bacteriology & Immunology

- PD-556-30** **Impaired immune response of peripheral blood mononuclear cells from non-human immunodeficiency virus infected patients with MAC-LD**
C-C Shu, C-J Yu, J-Y Wang, L-N Lee (*Taiwan*)
- PD-557-30** **The diagnostic role of inflammatory and anti-inflammatory cytokines and effector molecules of cytotoxic T lymphocytes in tuberculous pleural effusion**
C-C Shu, C-J Yu, J-Y Wang, L-N Lee (*Taiwan*)
- PD-558-30** **Interferon-gamma responses to ESAT-6/CFP-10 and PPD are comparable between children of all age groups in the Gambia**
T Togun, M.P Gomez, U Egere, M Daramy, A Sillah, L Tientcheu, J Sutherland, B Kampmann (*Gambia, Cameroon, UK*)
- PD-559-30** **Mycobacterial antigens disappear from host tissue during latent Mycobacterium tuberculosis infection**
T Mustafa, H Wiker, M Harboe, G Bjune (*Norway*)
- PD-560-30** **Antigen-induced perforin production by populations of cytotoxic (CD8+) T-cells in children and adolescents with tuberculosis infection**
LI Mordovskaya, M Vladimirovsky, V Aksenova (*Russian Federation*)
- PD-561-30** **Biomarker candidates for LTBI treatment efficacy: an exploratory study**
M Lisboa Bastos, J Lima, M Siqueira, S Garcia Rabelo, T Pedro, C Ponte, P Antas, A Trajman (*Brazil*)
- PD-562-30** **Latency-associated antigens: interferon-gamma immunoreactivity evaluation in close contacts recently exposed to Mycobacterium tuberculosis**
L Araujo, N Da Silva, R Da Silva, JA Leung, F Mello, TH Ottenhoff, MH Saad (*Brazil, Netherlands*)
- PD-563-30** **Tuberculosis IFN- γ : responses in breastmilk of HIV-infected mothers**
L Cranmer, M Kanyugo, B Lohman-payne, K Tapia, G John-stewart (*USA*)
- PD-564-30** **Cytokine levels during TB treatment in a paediatric cohort**
L Hasper, M Chachage, N Elias, A Rachow, A Bauer, M Hoelscher, C Geldmacher, I Kroidl (*Germany*)
- PD-565-30** **Immunological parameters in children with tuberculosis and LTBI**
A Starshinova, I. Dovgaluk, N Korneva, Yu Ovchinnikova, O. Yakunova, S. Ananiev (*Russian Federation*)
- PD-566-30** **Evidence of lipid antigen presentation by CD1d pathway in murine alveolar epithelial cells against Mycobacterium bovis (BCG) infection**
Z Rizvi, Niti Puri, R K Saxena (*India*)
- PD-567-30** **A cohort study of duration and changes in BCG effectiveness against tuberculosis with time since vaccination in Norway**
P Nguipdop-djomo, P Mangtani, L Rodrigues, K Rønning, I Cappelen, E Heldal, I Abubakar (*UK, Norway*)