Chair: Willem HANEKOM (South Africa)

Track: Basic science

**PC-1199-06**  
Quantitative membrane proteomics reveals new functions of CD13 in *Mycobacterium tuberculosis* infection  
C-P- Kuo, R Lin (*Taiwan*)

**PC-1200-06**  
T-lymphocyte dysfunction is responsible for immunosuppression in active tuberculosis  
C-C- Shu, J-Y- Wang, C-J- Yu (*Taiwan*)

**PC-1201-06**  
Recruitment of antigen specific T-cells in pulmonary tuberculosis  
B Kalsdorf, T Schmidt, E Petruccioli, J Hofmeister, M Sester, D Goletti, C Lange (*Germany, Italy*)

**PC-1202-06**  
Smoking and interleukin-4 gene C-589T polymorphism in patients with chemoresistant pulmonary tuberculosis  
D Butov, M Kuzhko, Ni Makeeva, T Butova, A Stepanenko, Nn Pitenko (*Ukraine*)

**PC-1204-06**  
Epigenomic effects of hookah tobacco smoke in normal human respiratory epithelia and lung cancer cells  
D Schrump, Y Xiong, S Xi, S Azoury, M Zhang, J Shan, J Hong (*USA*)