26. Xpert MTB/RIF: implementation and performance
Friday, 31 October 2014, 10:15-11:15

Chair: Sanne Van Kampen (Netherlands)  
Section: Tuberculosis/Bacteriology & Immunology

PD-790-31  The utility of Xpert® MTB/RIF as a screening tool among medical in-patients  
C Heidebrecht, L J Podewils, A Pym, T Cohen, T Mthiyane, D Wilson (Canada, USA, South Africa)

PD-791-31  Xpert MTB/RIF test implementation in a resource-limited setting with high MDR-TB and HIV burden  
K Oh, A Tesfaye, JY Kim, A Endris, H Kumssa, G Yosef, EJ Park, BH Lee (Korea, Republic Of)

PD-792-31  Role of Xpert MTB/RIF to detect rifampicin resistant tuberculosis among the presumptive drug-resistant tuberculosis patients in Bangladesh  
S Hossain, M Akramul Islam, S Islam, M Siddiqui, A Hossen, M Rahman, S Sultana (Bangladesh)

PD-793-31  GeneXpert early implementation experience in Ethiopia: how to plan for implementation and address challenges before further roll out  
E Mengesha, d Jerene, J Seid, M Melese, Y Haile, E Melese, G Ayana, P Suarez (Ethiopia, USA)

PD-794-31  Effectiveness of introducing Xpert MTB/RIF for individuals at risk of TB and MDR-TB in Kazakhstan  
S Van Kampen, A Tursynbayeva, A Koptleuova, L Murzabekova, L Bigalieva, M Aubakirova, S Van Den Hof, S Pak (Kazakhstan, Netherlands)

PD-795-31  Assessment of the Xpert MTB/RIF assay for rapid diagnosis and treatment of tuberculosis in a setting with limited laboratory resources  
CS Jang, WL Huang, KK Yang, MS Li, S-H Wei, R Jou (Taiwan)

PD-796-31  Market analysis of South African tuberculosis diagnostics in 2012  
L Berrie, K Schnippel, W Stevens, S Kik, M Pai, Pam Chedore, TB Diagnostics Market Analysis Consort (South Africa, Canada)

PD-797-31  Point-of-Care implementation of Xpert: evaluating the impact of product and process innovation in TB diagnosis  
D Christopher, C Denkinger, B Thangakunam, J Sarojini, M Pai, S Schumacher (India, USA, Canada)

PD-798-31  Use of Xpert MTB/RIF for the identification of TB and drug resistance among smear-negative and retreatment cases in Sidama zone, Ethiopia  
M Agonafir, M Yassin, M A Yassin, D Datiko, S Theobald, L Cuevas (Ethiopia, Switzerland, UK)

PD-799-31  Performance of the Xpert MTB/RIF in MTB and Rifampin resistance detection among Pulmonary TB suspects in Georgia  
N Tukvadze, N Bablishvili, N Lomtadze, T Chkhutiashvili, M Japaridze, R Kempker (Georgia, USA)

PD-800-31  Evaluation of Xpert MTB/RIF for rapid detection of multidrug-resistant tuberculosis in Korea  
C K Kim, SW Choi, KH Oh, H J Kim (Korea, Republic Of)

PD-801-31  EXPAND-TB: strengthening TB laboratories in resource limited settings - focus on existing challenges  
A Korobitsyn, D Orozko, K Kao, J Wambugu, C N Paramasivan, J Lemaire, T Verges, F Mirzayev (Kyrgyzzstan, Switzerland)