

15. Gene Xpert: the nuts and bolts of TB diagnosis
Friday, 04 December 2015, 12:30-13:30

Chair: Anand DATE (USA)

Track: TB laboratory services: organisation and quality assurance

- PC-817-04** **Failing Xpert® MTB/RIF modules: When ? What warranty is needed from the customer's perspective? Experience in the DR Congo**
E Renard, E Andre (*Belgium*)
- PC-818-04** **Stability of Xpert® MTB/Rif reagents in sub-optimal storage conditions. Evaluation based on three years' experience in the Democratic Republic of Congo**
C Vande Kerckhove, E Andre (*Belgium*)
- PC-819-04** **Etude comparative de la sensibilité de Mycobacterium tuberculosis à la rifampicine sur MGIT 960 versus système Xpert®**
My Fall Niang, A Ba Diallo, A Ndiaye Diawara, Gw Ossoga, A Thiam, A Gaye-Diallo (*Senegal, Chad*)
- PC-820-04** **Online Xpert® recording and reporting system in Kenya**
J Ogoro, E Masini, M Kamene, T Miura, S Chebore, M Mburu (*Kenya, Japan*)
- PC-821-04** **Understanding the introduction of new laboratory technology in a poorly resourced setting: the case of GeneXpert® in Nepal**
R Khatri, K Dahal, S Baral, I Harper (*Nepal, UK*)
- PC-822-04** **Mycobacterium tuberculosis in the laboratory: when the hunter becomes hunted**
B Magazi (*South Africa*)
- PC-823-04** **Operational implementation of a quality assurance monitoring protocol for GeneXpert® in a hospital setting in Kampala, Uganda**
L Asege, D Armstrong, A Andama, M Joloba, F Semitala, J Lemaire, A Cattamanchi, C Yoon (*Uganda, USA, Switzerland*)
- PC-824-04** **Evaluation of the impact of Xpert® testing on the diagnosis and cascade of care of drug-susceptible tuberculosis in Epworth, Zimbabwe**
R Harrison, C Ssonko, J Greig, J Arhem, T Maparo, E C. Casas, D Legrand, D Fusco (*Zimbabwe, UK, Netherlands*)