



03. TB in children: diagnosis
Thursday, 30 October 2014, 10:15-11:15

Chair: Mark Nicol (South Africa)

Section: Adult & Child Lung Health

- PD-525-30** **Validation of the “Keith Edwards” TB score chart among suspected paediatric TB cases in a West African setting with low-HIV prevalence**
 T Togun, U Egere, A Sillah, J Otu, M Antonio, J Sutherland, P Hill, B Kampmann (*Gambia, New Zealand, UK*)
- PD-526-30** **Comparison of MGIT and MODS mycobacterial culture methods for diagnosis of childhood pulmonary tuberculosis in Kenya**
 A Brent, H Twahir, V Bandika, D Mugo, R Musyimi, S Morpeth, M Levin, JAG Scott (*UK, Kenya*)
- PD-527-30** **Childhood tuberculosis: retrospective review of samples received at a microbiology laboratory in KwaZulu Natal**
 M Khan Mbchb, P Mahabeer, K Mlisana (*South Africa*)
- PD-528-30** **TB Incidence during follow-up of children contacts of smear-positive cases according initial levels of T.S.T induration and IFN- γ production**
 M N Altet Gomez, MA De Souza-galvao, J Dominguez, MA Jiménez, T Soriano, J Solsona, & Orcau Palau, JA Caylà (*Spain*)
- PD-529-30** **Diaskintest® - screening method in mass examination of the child population for tuberculosis in Russia**
 V Aksenova, N.I. Klevno (*Russian Federation*)
- PD-530-30** **Interferon-gamma release assay positivity is associated with time since BCG vaccination in infants in rural Malawi**
 P Khan, T Mzembe, D Mulawa, F Simukonda, A Crampin, J Glynn, P Fine (*UK*)
- PD-531-30** **Bacteriologically confirmed pulmonary tuberculosis among children with presumptive tuberculosis at the National Referral Hospital in Uganda**
 M Sekadde, E Wobudeya, W Ssenooba, M Joloba, H Kitembo, S Kitaka, P Musoke (*Uganda*)
- PD-532-30** **Use of the QuantiFERON®-TB Gold in-tube test in paediatric patients with a “Borderline Positive” tuberculin skin test does not improve compliance**
 L Perkins, J Lewis, W Wang, WG Hunt (*USA*)
- PD-533-30** **Tuberculosis bacteremia not detected in febrile children in western Kenya**
 P Pavlinac, J Naulikha, F Onchiri, B Singa, L Cranmer, E Lokken, G John-stewart, Judd Walson (*USA*)
- PD-534-30** **Determining the capability of sputum collection through induction for the diagnosis of tuberculosis in children in Kenya**
 J Oliwa, R Oberhelman, D Wamalwa, P Ayieko, D Marangu, J Oyugi, E Obimbo (*Kenya*)
- PD-535-30** **Utility of Microscope Observation-Direct Susceptibility (MODS) Sputum Culture & PCR (Xpert®MTB/RIF) in detection of M. Tuberculosis in Kenyan children**
 E Obimbo, D Marangu, P Ayieko, J Oyugi, J Oliwa, D Wamalwa, R Oberhelman (*Kenya*)