



COMMUNITY-DRIVEN
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FOR THE NEXT GENERATION

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The Union

International Union Against Tuberculosis and Lung Disease
Union Internationale Contre la Tuberculose et les Maladies Respiratoires
Unión Internacional Contra la Tuberculosis y Enfermedades Respiratorias

TB in children: epidemiology

CHAIR: Simon Schaaf (South Africa) - **SECTION:** Adult & Child Lung Health

- PD-1014-01 **Comparación entre las características socio-demográficas y clínicas de la tuberculosis infantil por el estado del HIV en Brasil: un análisis jerárquico**
E Dias, T Do Prado, E Lima, A Guimarães, E Leonor Noia Maciel (Brazil)
- PD-1015-01 **Burden, risk factors and public health implications of Childhood TB in Kenya**
A Brent, C Nyundo, J Langat, C Mulunda, J Wambua, E Bauni, M Levin, JAG Scott (UK, Kenya)
- PD-1016-01 **Evolución de la tuberculosis pediátrica 1991-2012**
L Clotet, J M Pina Gutierrez, R Sala (Spain)
- PD-1017-01 **Special intervention increases the detection of child TB**
S Naha, P Daru, Z Siddique (Bangladesh)
- PD-1018-01 **Tuberculosis case finding based on symptom screening among children attending health facilities in southern Nigeria**
C Ogbudebe, J Chukwu, C Nwafor, A Meka, N Ekeke, D Oshi, N Madichie, J Ikebudu (Nigeria)
- PD-1019-01 **Childhood tuberculosis is directly linked to the smear positive tuberculosis case notification rate: results from Amhara and Oromia regions, Ethiopia**
B. Girma, Z Habtamu, M Ligalem, Y. Kassie, S Negash, d Jerene, Y Haile, P Suarez (Ethiopia, USA)
- PD-1020-01 **Tuberculosis in children at BRAC-supported areas: a challenge in case detection**
S Reza, S Islam, M Akramul Islam, K Fatema, V Begum, M Hossain, M Siddiqui, MA Husain (Bangladesh)
- PD-1021-01 **Urban trend and burden analysis of pediatric tuberculosis in Maharashtra, India: epidemiological trend analysis 2011-2013**
O Bera, B Pawar, S Chadha, S Nayak (India)
- PD-1022-01 **The epidemiological studies of tuberculosis in Latvian children**
I Jansone, A Nodieva, I Ozere, R Ranka, I Pole, G Skenders (Latvia)
- PD-1023-01 **Recent trends of childhood tuberculosis in Scotland between 2000-2011**
K Lin, L Brondi, J Stevenson, A Smith-palmer (USA)

Clinical trials: drugs and vaccines

CHAIR: Antonino Catanzaro (USA) - **SECTION:** Tuberculosis/Bacteriology & Immunology

- PD-1024-01 **Construction of *Mycobacterium tuberculosis* Antigen 85B and human Fc'1 as a Fusion Protein, to Target Fc'R as a delivery system for a vaccine**
S Soleimanpour, M Taghiabadi, R Rezaee, H Farsiani, A Mosavat, F Sedighinia (Iran, Islamic Rep. Of)
- PD-1025-01 **Increasing engagement of China in tuberculosis (TB) clinical trials: China tuberculosis clinical trial consortium (CTCTC) baseline site assessment**
C D Hamilton, L Li, YH Liu, Y Zhang, J Bao, R Hafner, S Xu, S Williams (USA, China)
- PD-1026-01 **PanACEA capacity development: developing self-sustainable clinical TB research sites in sub-Saharan Africa**
A-M Mekota, T Jana, S Lakhi, A Okwera, A Alabi, E Amukoye, G Plemper Van Balen, M Boeree (Germany, Zambia, Uganda, Netherlands)
- PD-1027-01 **Clinical trial with the food supplement Nyaditum resae®: a new tool to reduce the risk of developing active tuberculosis**
E Montané, AM Barriocanal, AL Arellano, A Valderrama, Y Sanz, P Cardona, C Vilaplana, PJ Cardona (Spain)
- PD-1028-01 **Potential impact of spatially targeted tuberculosis vaccine strategies in Gujarat, India**
S Shrestha, S Chatterjee, K Rao, D Dowdy (USA)
- PD-1029-01 **Regional prospective observational research for tuberculosis (RePORT) consortia using a common protocol to collect specimens for biomarker research**
C D Hamilton, J Ellner, S Swaminathan, D Christopher, A Gupta, T Sterling, V Cavalcanti Rolla, S Stoszek (USA, India, Brazil)
- PD-1030-01 **Urine colorimetry to detect low rifampicin bioavailability: a proof-of-concept study**
L Khensouvann, M Kutzler, P Jotam, T Gumbo, H Schlecht, G Bisson, C A Peloquin, C Vinnard (USA)
- PD-1031-01 **Lipid-body containing, «fat and lazy» M tuberculosis cells increase in the first two weeks of antituberculosis treatment**
S Friedrich, XA Kayigire, L Van Der Merwe, A Diacon (South Africa)