

## Inextricably linked: integrating TB and HIV care

CHAIR: Erica Lessem (USA) - SECTION: HIV

- PD-850-31 **Intensified TB case finding (ICF) in HIV high risk groups with the help of GF-supported civil society organisations? TB project in India**  
S Mukhopadhyay, AK Kandukuri, S Cornelius, B Samuel, V K Edward, J Banavaliker, U Ramakrishna, T Kailashditya (India)
- PD-851-31 **Successful decentralisation of TB care but high mortality among HIV co-infected patients in the rural Shiselweni region, Swaziland**  
B Kerschberger, A Telnov, A Mafukidze, S M Kabore (Swaziland)
- PD-852-31 **Survey of the level of HIV-TB service integration in health facilities in 4 districts in Malawi: towards implementation of the national framework**  
D Garone, O Jalon, T Beyene, M Van Lettow, J Van Oosterhout, F Cataldo, M Matchaya, M Murowa (Malawi)
- PD-853-31 **Exploring patients' perspective on HIV and TB service integration in the southern regions of Malawi**  
F Cataldo, M Van Lettow, O Jalon, T Beyene, J Van Oosterhout, L Trivino, D Garone (Malawi)
- PD-854-31 **Timing of ART initiation among HIV-infected TB patients in Kenya: going behind service coverage**  
E Masini, J Kioko, G Kasera, M Mwakala, H Weyenga, R Muthoka (Kenya)
- PD-855-31 **Linkage between TB and HIV programmes: provider-initiated HIV testing and counseling for tuberculosis patients in 26 provinces in Viet Nam, 2007-2013**  
K Do, T Vu, Nhan Do, Khan Vu, V N Nguyen (Viet Nam)
- PD-856-31 **New integrated TB-HIV model in prison: Salemba Prison, Jakarta**  
A Murni, ET Putri, L Nurhidayat, LD Khristianti, M Andeska, M Ibrahim, C Natpratan, M Samsuri (Indonesia)
- PD-857-31 **Integration of "One-Stop" TB-HIV services at a methadone site in Dushanbe, Tajikistan**  
O Bobokhojaev, d Iskandarov, R Adilbekova, B Babamuradov, T Mohr (Tajikistan, Kazakhstan)
- PD-858-31 **Improving TB-HIV linkages through integration of services in Northern Uganda**  
E Nyamugisa, F Ocom (Uganda)
- PD-859-31 **Factors associated with successful treatment outcomes for new TB-HIV co-infected cases in the Free State Province (South Africa)**  
M Engelbrecht, G Kigozi, P Chikobvu, S Van Der Merwe, HCJ Van Rensburg (South Africa)
- PD-860-31 **Missed opportunities for tuberculosis screening among patients in pre-ART care in Nigeria**  
EK Dokubo, S Agolory, R Shiraishi, S Odafe, D Onotu, I Dalhatu, M Swaminathan, A Bashorun (USA)
- PD-861-31 **Roll-out of TB-HIV activities in Democratic Republic of Congo: major outcomes and drawn lessons**  
G Kabuya, S Bisuta Fueza, F Teto Mamona, JL Matala, F Fwamba, G Bakaswa (Congo - Democratic Rep.)

## Best practices in supporting clients to complete TB treatment

CHAIR: Marian Loveday (South Africa) - SECTION: Tuberculosis/Nurses & Allied Professionals

- PD-862-31 **Tuberculosis patients under treatment: pathway in a municipality of southeastern Brazil, 2013**  
ME Brunello, MF Simiele, NH Orfao, A Wysocki, G Magnabosco, R Andrade, T Arakawa, TC Scatena Villa (Brazil)
- PD-863-31 **Role of financial support in identifying different types of TB cases from community and their management: BRAC experience**  
S Munim, S Islam, M Akramul Islam, S Alam, K Fatema, A Husain, V Begum (Bangladesh)
- PD-864-31 **Modify Directly Observed Treatment Short-course (DOTS) for tuberculosis control programme in Hualien and Nantou mountain areas of Taiwan**  
Y-W Huang, J-J Lee, Y-C Chen, C-Y Tsao (Taiwan)
- PD-865-31 **Community volunteers as messengers of tuberculosis control: a study from Faridkot, India**  
S Gadala, A Kumar, Tomi Thomas, Mura Krithika, P Banuru Muralidhara (India)
- PD-866-31 **Overcoming access barriers to DOTS in Nigeria: the case of distance**  
T Ensor, O Chukwuogo (Nigeria)
- PD-867-31 **Delay in treatment initiation among the TB patients: findings from a knowledge, attitude and practice survey conducted in 30 districts in India**  
K Sagili, S Srinath, N Wilson, S Chadha (India)

- PD-868-31** Delay in diagnosis and treatment of tuberculosis in different agro-ecological zones in Oromia region, Ethiopia  
B. Girma, Z Habtamu, HA Worku, E Zemene, S Negash, Y Haile, M Melese, P Suarez (Ethiopia, USA)
- PD-869-31** Gender matters: innovative approaches to TB prevention and care using gender integration to improve patient care  
T Faramand, M Ivankovich (USA)
- PD-870-31** Views of district health managers (DHMs) on barriers to effective implementation of community TB care (CTBC) approaches in Botswana  
T Katlholo, J Cuervo-rojas, M Seretse, F Mwangemi, L Busang, B Kgwaadira, O Bahemuka, I Halldorsdottir (Botswana, Kenya)
- PD-871-31** Revisiting DOTS strategy in view of TB recurrence in Delhi, India  
Ashw Khanna, RK Mehra, R Nagar, S Chandra, N Sharma, M Hanif, D Kundu (India)

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**Tuberculosis and diabetes: look out for both**

**CHAIR:** Jean-Pierre Zellweger (Switzerland) - **SECTION:** Tuberculosis

- PD-872-31** Impact of diabetes mellitus on epidemiological rates of pulmonary tuberculosis  
V Punga, M Yakimova, L Rusakova (Russian Federation)
- PD-873-31** Diabetic tuberculosis cases characteristics in Baghdad  
M Abdulrazaq, Lyat Salihi, A Alfarttoosi (Iraq)
- PD-874-31** Efficacy of MDR-tuberculosis in patients with different type's of diabetes mellitus  
O.G Komissarova, o.o. Konyayeva, R Abdullaev, I Vasilyeva (Russian Federation)
- PD-875-31** Comparison of anti- tuberculosis drug susceptibility in new cases of tuberculosis patients with and without diabetes mellitus  
P Baghaei Shiva, P Tabarsi, M Marjani, A Moniri, MR Masjedi (Iran, Islamic Rep. Of)
- PD-876-31** Multidrug-resistant tuberculosis (MDR-TB) and diabetes mellitus in Brazil, 2007-2011: a descriptive study  
F. Dockhorn, H Barroso Bernal, J Toledo, O Rodrigues, C David, D Barreira, J N Lima (Brazil)
- PD-877-31** Prevalence of diabetes among TB patients attending DOTS clinics in South-South Nigeria: the need for comprehensive TB patient care  
V Obot, V Adams, M Gidado, A Ekpeudom (Nigeria)
- PD-878-31** Diabetes in a cohort of tuberculosis patients in Rome, Italy  
E Caraffa, M Sane Schepisi, A Gualano, A Rianda, V Galati, C Pinnetti, F Palmieri, E Girardi (Italy)
- PD-879-31** Risk stratification for diabetes screening at a tuberculosis referral hospital in Tanzania  
M Sariko, G Kibiki, J Gratz, E Houpt, S Mpagama, S Heysell (Tanzania, United Rep., USA)
- PD-880-31** Implementación de Estrategia Nacional para la atención integral de la comorbilidad tuberculosis-diabetes mellitus en México  
M A Garcia, Y Dávila, Mart Castellanos (Mexico)

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**TB in special populations**

**CHAIR:** Roberto Assael (Mexico) - **SECTION:** Tuberculosis

- PD-881-31** Alteraciones respiratorias en pacientes que han padecido tuberculosis pulmonar en el Hospital Nacional San Rafael y Hospital Nacional Zacamil  
M R Soto Villalta (El Salvador)
- PD-882-31** La adherencia al tratamiento de la tuberculosis: vulnerabilidades grupo inmigrante en São Paulo/Brasil  
R Biagolini, M Bertolozzi, T Figueiredo, K Ferreira (Brazil)
- PD-883-31** Acciones volcadas al control de la tuberculosis en población en situación de calle  
L Sá, KRSM Kelma Rayanne Santos Moura, KKS B Khivya Kiss Da Silva Barbosa, RPFQ Rodrigo Pinheiro Fernandes De Queir, AA Romera, TAR Tainá De Araújo Romão, LAL Laiene Alves Lima, CLAL Cícera Luana Alves Lima (Brazil)
- PD-884-31** Impacto de búsqueda de casos de tuberculosis en personas privadas de la libertad en México  
D Arana, Mart Castellanos, M A Garcia (Mexico)