

31. Spatial epidemiology of tuberculosis
Saturday, 05 December 2015, 12:30-13:30

Chair: Mirjam BAKKER (Netherlands)

Track: TB epidemiology

- PC-958-05** **A spatial analysis of gender differentials in tuberculosis in the Amazonas State, Brazil, 2013**
A Belchior, M Yamamura, M Popolin, M Santos Neto, Mcc Garcia, A Queiroz, Acv Ramos, R Arcencio
(Brazil)
- PC-959-05** **Spatial distribution of tuberculosis cases in São Carlos, SP, Brazil, between 2008 and 2013**
S Protti, A Pereira Biffi Fusco, T Ferraz De Araújo Alecrim, A Alessandra Dos Reis, R Arcencio, Pfp
Pedro Fredemir Palha, M Yamamura (Brazil)
- PC-960-05** **An approach for spatial cluster identification of tuberculosis using surveillance data**
D Roth, S Mak, M Otterstatter, J Wong, V Cook, J Johnston (Canada)
- PC-961-05** **Creation of geospatial datasets for the TB control program and linking it with the patient
management information system**
A Khanna, D Kundu, K Rade, T Bhowmick (India)
- PC-962-05** **Spatial and temporal TB notification rates among districts in Malawi: how should we interpret
this?**
Bg Belaineh, I Dambe, K Mbendera, F Kassa, A Anne Mwenye, J Mpunga (Malawi)
- PC-963-05** **Early success in community contact investigation within a 50 metre radius of an index
tuberculosis case in urban Pakistan: a before and after intervention**
R K Fatima, E Qadeer, A Yaqoob, A Kumar, S Majumdar, Hema Shewade, Mehb Haq (Pakistan, India,
Australia)
- PC-964-05** **Innovative GIS based screening for tuberculosis contacts in household and community contacts in
Pakistan: how effective?**
R K Fatima, E Qadeer, Mehb Haq, A Yaqoob (Pakistan)
- PC-965-05** **Spatial distribution and cluster analysis of extensively drug-resistant tuberculosis in KwaZulu-
Natal, South Africa**
T Kapwata, N Morris, T Mthiyane, P Mpangase, P Moodley, J Brust, N Gandhi, S Shah (South Africa,
USA)