

NAME		POSITION TITLE	
R.SUBRAMANI		SCIENTIST 'E' (Computer Science) Electronic Data Processing Department	
EDUCATION/TRAINING			
INSTITUTION AND LOCATION	DEGREE	YEAR(s)	FIELD OF STUDY
The Presidency College, Chennai.	M.Sc	1977	STATISTICS
Engineering College, Guindy.	Certificate Course	1978	Fortran Programming
Thiagarajar College of Engineering, Madurai.	Certificate Course	1981	Computer Programming
Indian Institute of Technology, Chennai.	Certificate Course	1985	Structured programming in COBOL
VSNL, Chennai.	Hands on training	1998	Basics Internet/Web on
NIN, (HCLFaculty), Hyderabad.	Training Programme	2005	System Administrator

A. Research and/or Professional Experience

Data processing / computer programming; LAN management, data management & research co-ordination for various studies; research support to Epidemiologists and In-charge of the EDP division. Routine data entry and data processing jobs are being carried out with assistance provided by data entry operators and data processing assistants.

Membership on Committees

Institutional:

Annual report committee: R. Subramani (Chairperson)
 Research committee: R. Subramani (Member)
 Committee of Heads of Departments: R. Subramani (Member)
 Website Technical Committee: R. Subramani (Member)

B. Selected Publications

- 1 Radhakrishna S, Thomas R Frieden, Subramani R , Paul Kumaran P. Tuberculosis Reseach Centre, Chennai.Trends in the prevalence and incidence of tuberculosis in South India. *Int J Tuberc Lung Dis* 5(2):143-157, 2001.
- 2 Santha, R Garg, T R Friedon, R.Subramani, P G Gopi, Chandrasekaran V, N Selvakumar, A Thomas, R Rajeswari, R Balasubramanian, C Kolappan, P R Narayanan. Are community surveys to detect tuberculosis in high prevalence areas useful? Results of a comparative study from Tiruvallur District, South India. *Int J Tuberc Lung Dis* 7(3): 258-265, 2003.
- 3 Radhakrishna S, Thomas R Frieden, Subramani R. Tuberculosis Reseach Centre, Chennai. Association of initial tuberculin sensitivity, age and sex with the incidence of tuberculosis in south India (a 15 year follow-up). *Int J Tuberc Lung Dis* 7(11):1083-1091, 2003.
- 4 P G Gopi, R Subramani, S Radhakrishna, C Kolappan, K Sadacharam, T Shantha Devi, Thomas R Friedon, P R Narayanan. A baseline survey of the prevalence of tuberculosis in a community in south India at the commencement of a DOTS programme. *Int J Tuberc Lung Dis* 7(12):1154-1162, 2003.
- 5 R. Ramachandran, Manjula Datta, R.Subramani, G Baskaran, C N Paramasivan, Soumya Swaminathan. Seroprevalence of HIV infection among tuberculosis patients in a few centres in South India. *Indian J Med Res* 118,147-151, 2003.
- 6 Balasubramanian R, Garg R, Santha T, Gopi P G, Subramani R, Chandrasekaran V, Thomas A, Rajeswari R, Anandakrishnan S, Perumal M, Niruparani Charles, Sudha G, Jaggarajamma K, Friedon, TR, Narayanan PR. Gender disparities in tuberculosis: A report from a rural DOTS programme in south India. *Int J Tuberc Lung Dis* 8(3):323-332, 2004.
- 7 C.Kolappan, P.G.Gopi, R.Subramani, V.K.Chadha, Prahlad Kumar, V.Venkatesh Prasad, B.N.Appegowda, R.S.Nagabhushana Rao, R.Sashidharan, N.Ganesan, T.Santha and P.R.Narayanan. Estimation of annual risk of tuberculosis infection (ARTI) among Children aged 1-9 years in the south zone of India. *Int J Tuberc Lung Dis* 8(4):418-423, 2004.
- 8 P.G.Gopi, R.Subramani, T.Santha, V.Chandrasekaran, C.Kolappan, N.Selvakumar, P.R. Narayanan. Estimation of burden of tuberculosis in India for the year 2000. *Indian J Med Res*122, pp 243-248, Sept. 2005.
- 9 T.Santha, P.G.Gopi, R. Rajeswari, N.Selvakumar, R.Subramani, V. Chandrasekaran, B.Rani, A.Thomas, P.R.Narayanan. Is it worth treating Category I failure patients with Category II regimen? *Indian J Tuberc* 52:203-206, 2005.
- 10 S.Radhakrishna, T.R.Frieden, R.Subramani, P.R.Narayanan. Value of dual testing for identifying tuberculous infection. *Tuberculosis* 86, 47-53, 2006.

- 11 P.G.Gopi, R.Subramani, C.Kolappan, V.Venkatesh Prasad, P.R.Narayanan. Estimation of annual risk of tuberculosis infection among children irrespective of BCG scars in the south zone of India. *Indian J Tuberc* 53: 7-11, 2006.
- 12 S.Radhakrishna, T.R.Frieden, R.Subramani. Tuberculosis Reseach Centre, Chennai. Influence of sex, age & nontuberculous infection at intake on the efficacy of BCG: re-analysis of 15- year data from a double- blinded randomized control trial in south India. *Indian J Med Res* 123, pp119-124, Feb, 2006.
- 13 P.G.Gopi, R.Subramani, P.R.Narayanan. Trend in the prevalence of TB infection and ARTI after implementation of a DOTS programme in south India. *Int J Tuberc Lung Dis* 10(3): 346-348, 2006.
- 14 C.Kolappan, R.Subramani, K.Karunakaran, P.R.Narayanan. Mortality of tuberculosis patients in Chennai, India. *Bul World Health Organ* 84 (7): 555-560, 2006.
- 15 T.Santha, R.Subramani, P.G.Gopi, V.Chadraseskaran, P.R.Narayanan. Status of bacillary tuberculosis cases identified in a community survey under different control programmes. *Int J Tuberc Lung Dis* 10(4): 466-468, 2006.
- 16 P.G.Gopi, R.Subramani, T.Santha, S.Radhakrishnan, V.Chandrasekaran, R.Rajeswari, R.Balasubramanian, A.Thomas, M.Muniyandi, P.R.Narayanan. Performance of a DOTS programme: Administrative and Technical challenges: - A field report from a district of south India. *Indian J Tuberc* 53:123-134, 2006.
- 17 Radhakrishna S, Thomas R Frieden, Subramani R, Santha T, Narayanan P R. Tuberculosis Research Centre,ICMR, Chennai. Additional risk of developing TB for household members with a TB case at home at intake: a 15-year study. *Int J Tuberc Lung Dis* 11(3): 282-288, 2007.
- 18 R Subramani,T Santha, TR Frieden, S Radhakrishna, PG Gopi, N Selvakumar, K Sadacharam, P R Narayanan. Active community surveillance of the impact of different tuberculosis control measures, Tiruvallur, South India, 1968–2001. *Int J Epidemiol*; 36:387–393, 2007
- 19 C. Kolappan, P. G. Gopi, R. Subramani, P. R. Narayanan. Selected biological and behavioural risk factors associated with pulmonary tuberculosis. *Int J Tuberc Lung Dis*; 11(9): 999-1003, 2007.
- 20 M Mniyandi, R Ramachandran, P G Gopi, V Chandrasekaran, R Subramani, K Sadacharam, P Kumaran, T Santha, F Wares, P R Narayanan. The prevalence of tuberculosis in different economic strata: a community survey from south India. *Int J Tuberc Lung Dis*; 11(9): 1042-1045, 2007.
- 21 C. Kolappan, R. Subramani, V. Kumaraswamy, T. Santha, P. R. Narayanan. Excess mortality and risk factors for mortality among a cohort of TB patients from rural south India. *Int J Tuberc Lung Dis* 2008; 12(1): 81-86.

C. Research Support

Data management system for the epidemiological and operational research studies on pulmonary tuberculosis.