

BIO - DATA

1. Name : Dr. Thilakavathi Subramanian
2. Date of Birth : 21 – 04 - 1954
3. Date of induction into ICMR Research cadre & Grade : 09 – 05 – 1994; Senior Research Officer
4. Present Designation : Asst. Director
5. Field of Specialization : Medical Social Work
6. Present Official Address : National Institute of Epidemiology, ICMR
Mayor V. R. Ramanathan Road,
Chetput, Chennai – 600 031

7. Educational Qualifications

Degree	Institution	Subjects	Year
Ph. D	TB Research Centre, ICMR Madras University	Medical Social Work	1991
D. Litt.	Ranchi University, Ranchi	Social Sciences - Anthropology	2001

8. Research / Training Experience

Post held with duration	Institution	Particulars of work done
Senior Research Officer	National AIDS Research Institute, ICMR, Pune	From May 1994 – 1997
Asst. Director	National Institute of Epidemiology, ICMR, Chennai	From May 1997 – as on date

9. Special training obtained (if any)

Post held with duration	Institution	Training Obtained
i) In abroad		
Senior Research Officer (from 25 th)	Johns Hopkins University,	Post- doctoral training in Behavioural Sciences related to

March to 17th June 1996	Baltimore, USA	HIV/AIDS – including Qualitative Research Methods
Asst. Director (from 31st March to June, 2000)	University of California, Los Angeles, USA	Post-doctoral training in Epidemiology of HIV/AIDS, Rapid Assessment in Epidemiological surveys, Immunology and clinical Trials in HIV/AIDS and Behavioural Interventions
ii) In India	Madras School of Social work	Counselling
	Madras Christian Council	Counselling
	CMC, Vellore	Counselling on HIV/AIDS

10. Consultation Services :

1. Guided Mr. V. Veeraswamy in his project work and dissertation submission on “Need for Counselling in HIV infected persons” for the M.S. Degree on “Counselling and Psychotherapy” from the Institute for Behavioural and Management Sciences, Chittoor. This work was completed on 22nd June 2002.
2. Recognised by Madras University as Research guide for doing Ph. D. in Social work – Now having one student

11. Research publications

1. **Thilakavathi Subramanian** : "Sample survey of awareness of symptoms and Utilization of Health facilities by Chest symptomatics". Indian Journal of Tuberculosis 1990, Vol 37, 69-71.
2. **S. Thilakavathi**, Jemima Sheila Fredrick, K.G. Fredrick, R. Parthasarathy, T. Santha, P.R. Somasundaram and R. Prabhakar : "High Coverage for long term follow-up of patients with spinal tuberculosis". Indian Journal of Tuberculosis 1993, Vol 40, 91-94
3. **Thilakavathi Subramanian**, Nirupa Charles, Rani Balasubramaniam, V. Sundaram, Sudha Ganapathy, and Daisy Dharmaraj: "Role and Acceptability of Traditional Birth Attendants (DAIS) in a Rural Community in South India". Indian Journal of Preventive and Social Medicine 1996, Vol 27, 109-116.
4. **S. Thilakavathi**, A.D. Divekar and S.M. Mehendale: "Attitude towards Sex Education among College Lecturers". Trends in Social Science Research 1997, Vol 4, 103-108.

5. U. Singh, D. Porterfield, **S. Thilakavathi**, M. Shepard, N. Mawar, A.D. Diwekar and R. Bollinger: "Knowledge of HIV transmission and Sexual behavior of College students in Pune, India". AIDS, Correspondence, 1997, 11, 1519-1533.
6. N. Mawar, S. Mehendale, **S. Thilakavathi**, M. Shepherd, J. Rodrigues, R. Bollinger and M. Bentley: "Awareness & Knowledge of AIDS & HIV risk among women attending STD clinics in Pune, India". Indian Journal of Medical Research 1997, 212-222.
7. **S. Thilakavathi**, K.E. Barucha, R.K. Manelkar and D.A. Gadkari: "Sexual Behaviour in Unmarried Pregnant Females attending MTP/ANC clinic of a Govt. Hospital". Indian Journal of Preventive and Social Medicine 1998, Vol 29, 1-9.
8. Margaret E. Bentley, Kai Spratt, Mary E. Shepherd, Raman R. Gangakhedkar, **S. Thilakavathi**, Robert C. Bollinger and Sanjay M. Mehendale: "HIV testing and Counselling among men attending sexually transmitted disease clinics in Pune, India: Changes in Condom use and sexual behavior over time". AIDS, 1998, 12, 1869-1877.
9. **T. Subramanian**: "Impact of Hospitalization on patients and their Families". Indian Journal of Public Health, 1998, 42, 1: 15 – 16.
10. **Thilakavathi Subramanian**, Suresh Kumar S.K., Kachirayan M., Ramakrishnan R. and Mohan D. Gupte: "Risk of STDs/AIDS in the Sexual Behaviour of Eunuchs from Villupuram District". Indian Journal of Sexually Transmitted Diseases, 1999, 20 (2), 47-53.
11. **Thilakavathi Subramanian**, Nirupa Charles, Rani Balasubramanian, R. Balambal, V. Sundaram, Sudha Ganapathy and R. Prabhakar: "Knowledge of Tuberculosis in a South Indian Rural community Initially and after Health Education". The Indian Journal of Tuberculosis, 1999, 46: 251-254.
12. **Thilakavathi Subramanian**, T. Venkatarao, R. Ramakrishnan, S.K. Suresh Kumar and M.D. Gupte: "A study on Psycho-social aspects of Geriatric people in a Rural area". Indian Journal of Preventive and Social Medicine, 1999, 30 : 2, 66-73.
13. V.K. Vijayan, A. M. Reetha, K. V. Kuppurao, P. Venkatesan and **S. Thilakavathy**: "Pulmonary Function in Normal South Indian Children Aged 7 to 19 Years". The Indian Journal of Chest Diseases & Allied Sciences, 2000; 42 : 147 -156.
14. **Thilakavathi Subramanian**, Margaret E. Bentley, Robert C. Bollinger and Sanjay M. Mehendale: "Understanding and Acceptability of Condoms in Persons involved in Multi-partner Sexual relationship". Indian Journal of Sexually Transmitted Diseases, 2003, 24; 1: 20 – 24.
15. **Thilakavathi Subramanian**, M.P. Balasubramaniam, Peter A. Newman, Sreevatsa, M. Ganapathy, K. Boopathi, Robert F. Schilling, John L. Fahey , Mohan D. Gupte. "Gender Differences in Sexual Risk Behaviours among STD Clinic Attendees, Government General Hospital, Chennai, India". Indian Journal of Sexually Transmitted Diseases, 2003, 24; 1: 14 – 19.

16. Thilakavathi Subramanian, M. D. Gupte, A. K. Mathai and V. S. Dorairaj. "Factors associated with HIV seroprevalence among STD patients attending a Govt. STD clinic in Chennai, South India". Indian Journal of Public Health. (Submitted for publication).
17. **Thilakavathi Subramanian**, R. Ezhil and M. D. Gupte: "AIDS: An Understanding in Rural Women". Indian Journal of Preventive and Social Medicine (Submitted for publication)

12. Current project works

In collaboration with Institute of Venereology, Govt. General Hospital, Chennai.

a) Psycho-social challenges faced by HIV positive persons

The objective of the study is to understand the impact of HIV positive status, personally, emotionally and socially on the infected individuals and their families.

b) Study on Understanding & Acceptability of using Condoms in STD clinic attendees, Govt. G.H., Chennai

The study aims to understand the awareness on condoms and its actual usage among high-risk population like STD clinic patients.

c) Study on Sexual Behaviour and Drinking Habit in STD clinic attendees, Govt. G.H., Chennai.

Drinking habit has been reported by number of persons involved in high-risk behaviour. This study aims to understand the relationship between the drinking habit and the sexual behaviour (risk behaviour) of the patients attending STD clinic.

d) Epidemiology of Sexually Transmitted Infections in a rural community adjacent to truck stops

Overall Aims of the study:

1. To describe epidemiology of STIs including HIV in the rural population adjacent to major truck stops on a National Highway
2. To establish social & behavioral correlates of STIs and to estimate level of awareness about STIs
3. To initiate interventions for controlling STIs and to assess the impact of interventions objectively.

Study area: twenty-five villages with a population of about 37, 000 adjacent to (in a radius of 10 kms) Santha Vellore and Sendhamangalam truck stops, about 55 km away from Chennai city.

Sample: Seven villages with an eligible population (15 – 49 years age group) of 4,724 formed the study subjects.