

BIOGRAPHICAL SKETCH

NAME		POSITION TITLE	
G.Narendran		SCIENTIST 'B'	
EDUCATION/TRAINING <i>(Begin with baccalaureate or other initial professional education, such as nursing, and include postdoctoral training.)</i>			
INSTITUTION AND LOCATION	DEGREE <i>(if applicable)</i>	YEAR(s)	FIELD OF STUDY
Madras Medical College, Madras, Madras Medical College, Madras	M.B, B.S D.T.R.D.	1997 2000	Medicine Chest (Pulmonology)
Institute of Thoracic Medicine, Madras Medical College, Madras (Master degree, National Board, New Delhi)	D.N.B.(Chest)	2002	Pulmonology

A. Research and/or Professional Experience

- 1.) Medical Officer, Santhosam Chest Hospital, Chennai- 2000-2002
- 2.) Senior Research Fellow, HIV division, Tuberculosis
Research Centre, Chennai 2002-2005.
- 3) Research Officer, Tuberculosis Research 2005 onwards
Centre, Chennai

Honours

1. Blacklock Thompson Gold medal in Surgery, Madras Medical College, Madras.
2. University first in D.T.R.D., Madras Medical College, Madras.
3. First Prize in Radiology, ACCP, South India Chapter
4. Second Prize in Radiology, National Tuberculosis Conference, Madras, 2001.

Membership on Committees

- Ex-affiliate Member of the American College of Chest Physicians
- Presented clinical cases in "Chest Meet" in various hospitals.

B. Selected Publications

1. **G. Narendran** and Soumya Swaminathan. Extrapulmonary tuberculosis. Medicine Update 2005. Edited by SB Gupta.
2. Swaminathan S, Padmapriyadarsini C, **Narendran G**, Beena E Thomas, Anand S, Rajalakshmi A. "Immune reconstitution Syndrome Following Initiation of Antiretroviral Therapy in a Patient with HIV infection and Multi-drug resistant Tuberculosis" – Case Report.
3. Ramachandran G, Hemanth Kumar A K, Rajasekaran S, Padmapriyadarsini C, **Narendran G**, Sukumar B, Sathishnarayan S, Raja K, Kumaraswami V, Swaminathan S. Increasing nevirapine dose can overcome reduced bioavailability due to rifampicin co administration. J Acquir Immune Defic Syndr 2006; 36(2): 73-79.
4. Extra pulmonary tuberculosis in the HIV era, Rajeswari Ramachandran, A R Adhilakshmi, VV Banu Rekha, **G. Narendran**, Rani Balasubramanium, Practical approach to tuberculosis management, 2006, Jaypee Editor: Arora
5. Kumar AK, Ramachandran G, Saradha B, **Narendran G**, Swaminathan S. Urine nevirapine as a predictor of antiretroviral adherence. Indian J Med Res 2006; 123 (4): 565-568.
6. **Narendran G**, Swaminathan S, Sathish S, Rajasekaran S. Immune reconstitution syndrome in a child with TB and HIV. Indian J Pediatr 2006; 73 (7): 627-629.
7. Selvaraj P, Swaminathan S, Alagarasu K, Raghavan S, **Narendran G**, Narayanan P. Association of Human Leukocyte Antigen-A11 With Resistance and B40 and DR2 With Susceptibility to HIV-1 Infection in South India. J Acquir Immune Defic Syndr. 2006 Dec 1; 43(4):497-9.
8. Soumya Swaminathan, **G. Narendran**, Pradeep A. Menon, C. Padmapriyadarsini, N.Arunkumar, N.M. Sudharshanam, S. Ramesh Kumar and S. Chandrasekhar. Impact of HIV infection on radiographic features in patients with pulmonary tuberculosis. Indian J Chest Dis Allied Sci 2007; 49: 133-136.
9. Kalichamy Alagarasu, Paramasivam Selvaraj, Soumya Swaminathan, Sampathkumar Raghavan, **Gopalan Narendran**, Paranj R.Narayanan. Mannose binding lectin gene variants and susceptibility to tuberculosis in HIV-1 infected patients of south India. **Tuberculosis** 2007;87(6):535-43.
10. Siddharth Bakshi, Geetha Ramachandran, Karunaianandham Ramesh, Agibothu K. Hemanthkumar, Suresh Anitha, Chandrasekaran Padmapriyadarsini, **Gopalan Narendran**, Pradeep A. Menon, Sikhamani Rajasekaran, Soumya Swaminathan. Study

of ABCB1 polymorphism (C3435T) in HIV-1-infected individuals from south India.
Accepted for publication in the 'British Journal of Clinical Pharmacology'.

Conferences and Workshops attended:

1. CME on chest imaging, conducted by the ARCot gajaraj educational and training programme.,27th –28th of AUGUST 2005,Chennai, Tamilnadu, India.
2. 4th national update of HIV/AIDS management, conducted Swami Vivekananda Youth movement, 7th –8th January 2005, Mysore, Karnataka, India.
3. HIV treatment adherence conducted by the NIMH/IAPAC international conference, 8th - 10th March 2006, jersey, City, New Jersy, USA.
4. Training program in Design and Conduct of Clinical Trials” from May 29th to August 10th 2006 in University of Alabama, Birmingham, California and in Bethesda.
5. Oral presentation on ‘Treatment outcome in HIV positive patients with Pulmonary Tuberculosis -Efficacy of RNTCP CAT-I regimen in comparison with 9 months regimen’ at the “National Symposium on Tribal Health” at Jabalpur from October 18-21, 2006.
6. Participated in the “Fundamentals of Biostatistics, Principles of Epidemiology & Statistical Package for Social Sciences” at Christian Medical College, Vellore from December 3-7, 2007.

Projects Involved (Ongoing):

1. Randomized clinical trial to assess the efficacy of short course regimens for the treatment of HIV associated tuberculosis.
2. To study the efficacy of two prophylaxis regimens for TB in HIV positive persons.
3. Evaluation of safety and efficacy of two different once daily anti-retroviral treatment regimens along with anti-tuberculosis treatment in patients with HIV-1 and tuberculosis