

BIOGRAPHICAL SKETCH

NAME		POSITION TITLE	
Dr. M S Jawahar		Scientist 'F'	
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
Stanly Medical College, Chennai, India	M B B S	1968-1975	Medicine
Stanly Medical College, Chennai, India	M D (Gen. Med.)	1975-1978	General Medicine
London School of Hygiene & Tropical Medicine, London, United Kingdom	M Sc (CDE)	1993-1994	Communicable Disease Epidemiology
London School of Hygiene & Tropical Medicine, London, United Kingdom	D L S H T M	1993-1994	Communicable Disease Epidemiology

A. Research and/or Professional Experience

Involved in clinical research, primarily clinical trials for more than 25 years. Primary Investigator for clinical trials on treatment of pulmonary and lymph node tuberculosis and for a WHO multi-country study on gender differentials in tuberculosis control.

Membership on Committees

Member, Ethics Committee, Madras Diabetes Research Foundation, Chennai
 Member, Ethics Committee, Sundaram Medical Foundation, Chennai
 Member, Ethics Committee, Fetal Care Research Foundation, Chennai
 Member, Institutional Review Board, IndiaClen

B. Selected Publications

- Intracellular granzyme A expression of peripheral blood lymphocyte subsets in pulmonary tuberculosis. M. Vidyarani, P. Selvaraj, **M S Jawahar**, D Nisha Rajeswari, S Anbalagan, P R Narayanan. Current Science 2007, 93 (6): 823-825
- Gender and tuberculosis: Cross-site analysis and implications of a multi-country study in Bangladesh, India, Malawi and Columbia. Report Series No. 3. Cross-Site Analysis: Mitchell G Weiss, Christian Auer, Daryl B Somna, Abdallah Abouihia. Field site investigators: Julia Kemp, **M Shaheed Jawahar**, Fazlul Karim, N L Arias. World Health Organisation 2006. TDR/SDR/SEB/RP/06.1
- Role of mannose binding lectin gene variants on its protein levels and macrophage phagocytosis with live Mycobacterium tuberculosis in pulmonary

tuberculosis. Paramasivam Selvaraj, **Mohideen S. Jawahar**, Dhanushkodi N. Rajeswari, Kalichamy Alagarasu, Mohankumar Vidyanani, Paraji R. Narayanan. FEMS Immunology and Medical Microbiology 2006; 46: 433–437

- Treatment of lymph node tuberculosis – a randomized clinical trial of two 6-month regimens. **Jawahar M S**, Rajaram K, Sivasunramanian S, et al. Tropical Medicine and International Health 2005; 10 (II): 1090-1098
- Rifampicin-induced renal toxicity during retreatment of patients with pulmonary tuberculosis. Banu Rekha V V, Santha T, **Jawahar M S**. Journal of Association of Physicians of India 2005; 53: 811-813
- Current trends in chemotherapy of tuberculosis. **Jawahar M S**. Indian Journal of Medical Research 2004; 120: 398-417
- Regulatory role of Vitamin D Receptor Gene variants of Bsm1, Apal, Taq1, FokI Polymorphism on Macrophage Phagocytosis and Lymphoproliferative Responses to Mycobacterium tuberculosis Antigen in Pulmonary Tuberculosis. Selvaraj P, Chandra G, **Jawahar M S**, Vidya Rani M, Nisha Rajeshwari D, Narayanan P R. Journal of Clinical Immunology 2004; 24 (5): 523-532
- Effect of vitamin D3 on phagocytic potential of macrophages with live Mycobacterium tuberculosis and lymphoproliferative response in pulmonary tuberculosis. Chandra G, Selvaraj P, **Jawahar M S**, Banurekha VV, Narayanan PR. Journal of Clinical Immunology. 2004; 24(3): 249-57
- Shortening Short Course Chemotherapy: A randomized Clinical Trial for the Treatment of Smear Positive Pulmonary Tuberculosis with Regimens using Ofloxacin in the Intensive Phase. Tuberculosis Research Centre. Indian Journal of Tuberculosis 2002; 49: 27-38
- Scrofula Revisited: An Update on the Diagnosis and Management of Tuberculosis of Superficial Lymphnodes. **M S Jawahar**. Indian Journal of Paediatrics (Supplement) 2000; 67: SS2: S28-S33
- A Histological Spectrum of Host Responses in Tuberculous Lymphadenitis. V D Ramanathan, **M S Jawahar**, C N Paramasivan, et al. Indian Journal of Medical Research 1999; 109: 212-20
- Short Course Chemotherapy for Tuberculous Lymphadenitis in Children. **Jawahar M S**, Sivasubramanian S, Vijayan V K et al. British Medical Journal 1990; 301: 359 - 62
- Five Year Results of a 3 Month and two 5 Month Regimens for the Treatment of Sputum Positive Pulmonary Tuberculosis in South India. Rani Balasubramanian, Sivasubramanian S, Vijayan V K, Rajeswari Ramachandran, **Jawahar M S** et al. Tubercle 1990; 71: 253 - 58