

APPENDIX I

Meetings/Workshops/Training Programmes Organised

- WHO-SEARO sponsored two 5-day Trainer of Trainees programme for medical and allied health professionals from the WHO-South East Asia Region, 9-13 and 23-27, June 2003.
- Workshop for Principal Investigators of Uniform MDT regimen for all types of leprosy patients was conducted during 12-13, September, 2003.
- Organised Institutional Ethics Committee meeting on 19th September, 2003.
- Training for Uniform Multi-drug Trial was given to all field workers, District Leprosy Officers, Medical Officers, Statisticians, Para-medical Workers, Non-Medical Supervisors by the Principal Investigators at their respective centers during September to November, 2003.
- WHO-SEARO sponsored 4 week training programmes in Epidemic Investigation for eight para-health professionals from the Government of Nepal held in October, 2003.
- Epidemiology Week, 12-17 October 2003, Chennai included the following events:
 - 12 – 13 Second meeting of the ICMR forum for Epidemiology
 - 14 – 15 Second annual FETP Conference: Theme: “FETP in India- Experiences and Avenues
 - 16 – 17 Workshop on “Human resource needs and development in epidemiology for public health in India”
- As part of 4 week training programme in Epidemic Investigation for Nepal Scholars, organised and facilitated a two-day training at Institute of Vector Control and Zoonoses, Govt. of Tamil Nadu, Hosur during 29-30, October 2003.

- Workshop for Principal Investigators (P.I.s) of all the participating centres in the “Multicentric Feasibility Study on the use of Intradermal Administration of Tissue Culture Antirabies Vaccines in India” was conducted during 17-18 November, 2003 at NIE.
- Conducted 5 days basic Course in Statistics and 5 days training on Controlled Clinical Trials from 8-19 December, 2003 for medical doctors and health research workers at NIE, Chennai
- Meeting with District Leprosy Officers of Chittoor and Cuddappah regarding follow-up survey for mono-lesion study patients was organised on 6th January, 2004.
- Meeting for Decoding of Multicentric Field Trial of single dose ROM in PB Leprosy patients with 2-5 lesions was conducted in the presence of Prof. K. Ramachandran, Advisor, NIE on 23rd January, 2004.

APPENDIX II

List of Publications

Published

International

Implications of genetic traits on vaccine efficacy. Murthy, B.N. *Statistics in Medicine* 2003, 22: 1989-98.

Components of small area variation in fertility rates among married women in south India. Murthy, B.N., Jabber, S., Venkatarao, T., Sureshkumar, S.K., Gupte, M.D. *International Journal of Epidemiology* 2003; 32: 639-644

Application of lot quality assurance sampling for leprosy elimination monitoring – examination of some critical factors. Gupte M. D., Murthy B. N., Mahmood K., Meeralakshmi S., Nagaraju B. and Prabhakaran. *International Journal of Epidemiology* 2004; 33: 344-348.

National

Gender Differences in Sexual Risk Behaviours among STD Clinic Attendees, Government General Hospital, Chennai. Thilakavathi Subramanian, Balasubramaniam, M.P., Peter A. Newman, Sreevatsa, Ganapathy, M., Boopathi, K., Robert F. Schilling, John L. Fahey, Mohan D. Gupte., India. *Indian Journal of Sexually Transmitted Diseases*, 2003, 24; 1: 14 – 19.

An institutional outbreak of leptospirosis in Chennai, South India. Ramakrishnan R, Patel MS, Gupte MD, Manickam P and Venkataraghavan S. *Journal of Communicable Diseases*. 2003, 35 ;1 : 1-8.

Trends in case detection influenced by leprosy elimination campaigns in certain areas of China. Jianping, Shen., Gupte M. D., Manickam, P., Meiwen, Yu., Li Wenzhong., Liangbin, Yan. *Indian Journal of Leprosy*, 2004, 26; 1: 41 – 52.

Accepted for publication

National

Prevalence of Disability and Handicaps in Geriatric population in Rural South India. Venkatarao, T., Ezhil, R., Jabbar, S., Ramakrishnan, R. Indian Journal of Public Health.

AIDS: An Understanding in Rural Women . Thilakavathi Subramanian, Ezhil, R., Gupte, M. D. Indian Journal of Preventive and Social Medicine

Factors associated with HIV seroprevalence among STD patients attending a Govt. STD clinic in Chennai, South India. Thilakavathi Subramanian, Gupte, M. D., Mathai A.K., V. S. Dorairaj. Indian Journal of Public Health.

Submitted for publication

International

Nutritional Status and dietary habits of tribals of Kashipur, Orissa, India. Madhan Mohan Pradhan, Venkatarao T., Ezhil R., Kar, S.K., Das, Sunil Kumar, Paikre, Sukhalata and Gupte.M.D. Regional Health Forum for South - East Asia, WHO.

Utility of serodiagnostic tests : A study in an endemic population in South India. Sinha, Sudhir, Kannan, S., Nagaraju, B., Sengupta U., Gupte, M. D. Leprosy Review.

APPENDIX III

Participation of Staff members in Workshops/Conferences/Seminars/Meetings

Workshop / Conference / Seminar/ Meeting Date & Venue	Staff member	Subject
52 nd Annual Epidemic Intelligence Service Conference. April 1-4, 2003, CDC, Atlanta	M.D.Gupte	Participant- Presented a paper on “FETP-India”
Workshop on Collaborative Research between SAHAI Trust & Population Council on HIV/STI prevalence in IDUs and their Regular sex partners April 3, 2003 at NIE, Chennai.	Thilakavathi Subramaniam S.Jabbar	Participant Participant
IAVI Meeting April 4, 2003, Chennai	B. Nagaraju	Participant
IDSP consensus workshop April 4-5, 2003, New Delhi.	R.Ramakrishnan	Participant
District level sensitization meeting on urban leprosy April 10, 2003. Poonamallee	B. Nagaraju	Faculty
National Diabetes Control Programme meeting. April 12-13, 2003, MDRF, Chennai.	M.D.Gupte	Expert
Meeting on “Working together for an AIDS Vaccine for India: A Partnership of Science and Society” April 17, 2003 at IMAGE Auditorium,	M.D.Gupte B.Nagaraju Thilakavathi Subramaniam	Presented a paper on “Learnings from Vaccine Trials” Participant

Chennai.		Participant
Discussion on SARS epidemiology and preparedness for Airport and Seaport officials, Directorate of Public Health and Preventive Medicine	M.D.Gupte P.Manickam	Participant Participant
April 21, 2003 Chennai.		
SARS meeting.	M.D.Gupte	Participant
April 22, 2003, ICMR HQs., Delhi		
SAG meeting of ICMR BMS Division.	M.D.Gupte	Participant
April 23, 2003, Institute of Pathology, New Delhi		
46 th Seminar and Hindi Workshop on Official Language Management, Policy implementation, conducting workshop information & technology & computerization organized by RajBhasha Sansthan.	S. Rangarajan S.Kumaravel	Participant Participant
April 23-25, 2003, Shimla.		
Panel discussion on “SARS - A Global Threat”, Respiratory Research Foundation of India	M.D.Gupte P.Manickam	Panelist Participant
April 25, 2003 Chennai.		
Workshop to discuss plans strategies to implement HIV Surveillance System conducted by APAC & TANSACS.	M.D.Gupte	Participant
April 30, 2003, Chennai, Tamil Nadu.		

<p>District leprosy society meeting -discussed about NLEP activities in Kanchipuram and Trivellore districts.</p> <p>May 2, 2003 Poonamallee</p>	B. Nagaraju	Participant
<p>SARS – Facts and FAQs, meeting held at Sundaram Medical Foundation</p> <p>May, 3, 2003, Chennai.</p>	P.Manickam	Participant
<p>ICMR-WHO workshop on “Guidelines for management of Type II Diabetes mellitus.</p> <p>May 2-3,2003, Chennai.</p>	M.D.Gupte	Participant
<p>Meeting at RMRC, Bhubaneshwar</p> <p>May 5,2003, Bhubaneshwar</p>	M.D.Gupte	Talk on “Epidemillogical Investigation, Preparedness and SARS
<p>SARS Advisory Group Meeting</p> <p>May 6, 2003, NICED, Kolkata</p>	M.D.Gupte	Participant
<p>SARS – Epidemiology Update, National Technology Day</p> <p>May 11, 2003, NIE, Chennai.</p>	S.Jabbar P.Manickam	Participant Participant
<p>Meeting on SARS held at the Secretariat, Govt. of Tamil Nadu</p> <p>May 14, 2003, Chennai.</p>	M.D.Gupte	Member

Measles Outbreak Investigation Training Workshop organized by WHO May 27, 2003, Chennai	M.D.Gupte	Participant
Annual Review meeting Diabetes Mellitus. May 29, 2003, ICMR HQs. New Delhi	M.D.Gupte	Officer-in-Charge
A workshop on “Genetic epidemiological methods for dissection of complex human traits” conducted by TCG-ISI June 2-11, 2003, Kolkata.	B.N. Murthy	Participant
Fourth Steering Committee meeting of WHO for Rabies Control in Asia. June 3-5, 2003, NIMHANS, Bangalore	M.D.Gupte	WHO Temporary Adviser
Workshop on Iodine Deficiency Disorder and Anemia Prevention in Adolescent Girls by Directorate of Public Health and Preventive Medicine, Govt. of Tamil Nadu, and UNICEF, Chennai. June 5, 2003, Chennai.	Vidya Ramachandran P.Manickam	Participant Participant
Dissemination workshop of two-year research project on “Integrating Reproductive health and Rights in the context of Reforms in the National RCH programme in Tamil nadu, India” June 12, 2003 Chennai	M. C. Satagopan	Participant

Annual meeting of the Joint Co-ordination Board of the WHO's Tropical Disease Research. June 25, 2003, New Delhi	M.D.Gupte	Presentation made on Leprosy
"Measles Surveillance in Tamil Nadu" organized by WHO and Govt. Tamil Nadu June 2003, Chennai	Vidya Ramachandran	Participant
WHO meeting of Regional Consultation on strengthening of National capacity for Prevention & Control of SARS. July 1-3, 2003, Chennai.	M.D.Gupte	WHO Temporary Adviser
Evaluation of Diagnosis of leprosy under NLEP July, 11 - August, 2, 2003, Tamil Nadu	B. Nagaraju	Team leader
IAVI Site Assessment Process. Tamil Nadu, Andhra Pradesh & Maharashtra July 21-31, 2003.	M.D.Gupte	Member
Training programme on full text electronic databases Proquest and Ovid July 26, 2003, NIN, Hyderabad	S.Satish	Participant
DANLEP – Experience sharing conference. August 21, 2003, Chennai	M.D.Gupte	Participant
Chronic Hepatitis C study Annual Review Meeting. September 4, 2003, ICMR HQs. New Delhi	M.D.Gupte	Coordinator of the trial

<p>A core group meeting on study on tracking financial flows for health research</p> <p>September 29, 2003, ICMR HQ, New Delhi.</p>	B.N. Murthy	Participant
<p>IAVI Clinical Trials Sub-committee meeting.</p> <p>October 2-3, 2003, New York, USA.</p>	M.D.Gupte	Member
<p>CIPRA meeting on Behavioural part of the CIPRA proposal at National AIDS Research Institute, ICMR, Pune</p> <p>October 14, 2003, Pune.</p>	Thilakavathi Subramaniam	Participant
<p>Joint Govt. / WHO / Partners meeting on “Leprosy Elimination Program” organized by WHO.</p> <p>October 20-21, 2003, New Delhi</p>	M.D.Gupte	Participant
<p>Advisory Board Meeting of the Diabetes Research Centre – World Diabetes Foundation.</p> <p>October 22, 2003, Chennai</p>	M.D.Gupte	Member
<p>Meeting on Review of Annual Survey Report on Performance of NLEP undertaken by TLM-India.</p> <p>October 27, 2003, New Delhi</p>	M.D.Gupte	Participant
<p>Global Training Network Clinical Evaluation Course.</p> <p>November 3-7, 2003, Thailand.</p>	M.D.Gupte	Participant

<p>“Fourth International Conference on AIDS India-“ organized by TN. Dr. MGR Medical University.</p> <p>November 8-12, 2003 at IMAGE Auditorium, Chennai.</p>	<p>M.D.Gupte</p> <p>Thilakavathi Subramaniam</p> <p>B.N. Murthy</p> <p>A.K.Mathai</p>	<p>Impact of HIV /AIDS on mortality & morbidity in India.</p> <p>Psycho-social challenges faced by HIV infected persons.</p> <p>Participant</p> <p>Participant</p>
<p>“The Fundamentals of International Clinical Research Workshop”</p> <p>November 11-12,2003, New Delhi.</p>	<p>B.N. Murthy</p> <p>P.Manickam</p>	<p>Participant</p> <p>Participant</p>
<p>SAC meeting, CJIL, Agra</p> <p>November 15-16, 2003, Agra.</p>	<p>M.D.Gupte</p>	<p>Member</p>
<p>Epi Info 2003 Instructor’s Course conducted by Dr. Rubina Imtiaz, Chief, PHSDB, Division of International Health, Epidemiology Program Office, Centers for Disease Control & Prevention, USA.</p> <p>November 18-19, 2003 at NIE Chennai.</p>	<p>R.Ramakrishnan</p> <p>Vidya Ramachandran</p> <p>A.Elangovan</p> <p>P.Manickam</p> <p>K.Kangasabai</p>	<p>Participant</p> <p>Participant</p> <p>Participant</p> <p>Participant</p> <p>Participant</p>
<p>Workshop on “Evaluation of Surveillance Systems”, during Second Southeast Asia and Western Pacific Bi-regional Training Programs in Epidemiology and Public Health Interventions Network (TEPHINET) Conference.</p>	<p>M.D.Gupte</p> <p>Vidya Ramachandran</p> <p>R.Ramakrishnan</p>	<p>Participant & Moderator for a session on “Maternal & Child Health”</p> <p>Maternal Mortality in Tamilnadu -A descriptive analysis</p> <p>Outbreak of Typhoid</p>

November, 24-28, 2003 at Boracay Island, Philippines	P.Manickam	fever in a village in Tamil Nadu, S. India Participant
Workshop Development for FETP, organised by CDC-TEPHINET, SEA-WPR Biennial TEPHINET Conference. November 24 – 28, 2003. Manila, Phillipines.	Vidya Ramachandran R.Ramakrishnan P.Manickam	Participant Participant Participant
XXI Annual Conference of Indian Society for Medical Statistics (ISMS) held at DMRC (ICMR) November 28-30, 2003, Jodhpur	B.N.Murthy R.Ezhil K.Boopathi C.Govindhasamy & V.Selvaraj	Simple measures for reporting Small Area Variation in rates. Stratified analysis of clustered binary data in maternal and child health data A 2 LC random effects model approach for evaluating the performance of diagnostic tests when some of the tests are correlated.
Workshop to design the study on “Burden of Disease & Socio-economic Impact of HIV / AIDS”. December 2-3, 2003, Hyderabad	M.D.Gupte S.Jabbar	Participant & Coordinator of the study for Maharashtra, Tamil Nadu, Manipur & Nagaland Participant

Meeting to extend and enhance facilities of providing "E" databases	M.C.Satagopan	Participant
December 4, 2003, ICMR HQ, New Delhi	S.Satish	Participant
Inter-country meeting of National Leprosy Programme Managers of SEAR Countries.	M.D.Gupte	WHO Temporary Adviser
December 9-11, 2003, Dhaka, Bangladesh.		
Indo-French workshop on "Tele-epidemiology of Dengue".	M.D.Gupte	Participant
December 18-19, 2003, NIV, Pune.	A.Elangovan	Participant
Workshop on "Environmental and Occupational Epidemiology"	M.C.Satagopan	Participant
January 7-10, 2004 Chennai		
National conference on elimination of leprosy	B. Nagaraju	Participant
January 27 – 30, 2004 Raipur		
Workshop on" Measles aerosal vaccine : Good clinical Practices & Good Laboratory Practices for undertaking vaccine Evaluation Studies.	B. Nagaraju	Participant
March 8 –10, 2004, Chennai		
Fourth Sir Dorabji Tata Symposium on Leshmaniasis	Vidya Ramachandran	Participant
March 10 –11 Bangalore		

<p>Dissemination workshop on “Formative Research to identify protective and risk factors for the sexual transmission of HIV and STIs among IDUs and their partners” and a cross sectional study on “Sexual behaviour and the prevalence of HIV and other STIs among IDUs and their sexual partners”</p> <p>March 18, 2004, Chennai</p>	<p>M. D. Gupte</p> <p>M.C. Satagopan</p>	<p>Chairman</p> <p>Participant</p>
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APPENDIX - IV

Staff Development

- Smt. Vasna Joshua has submitted her Ph.D. thesis entitled “Spatio-statistical modelling and mapping of epidemiological data” to Madras University in December, 2003.
- Shri. S. Jabbar has submitted his Ph.D. thesis entitled “Measures for reporting small area variation – Application to health data” to Madras University in January, 2004.
- Shri. S. Venkatasubramaniam has submitted his Ph.D. thesis entitled “Evaluation of small area estimation technique for health data” to Madras University in January, 2004.
- Shri. T. S. Manoharan, Technical Officer, Shri. G. Stephen, Technician and Shri. M. Gandhiraj, Counsellor of VCTC of the Institute had training in “HIV/AIDS Counselling” from 2nd – 6th February, 2004 at Department of Psychiatry, C.M.C. Vellore, sponsored by APAC Project, VHS, Chennai.

STAFF MEMBERS AS ON 31.03.2004
[Technical Assistant or equivalent and above]

Director	:	M.D. Gupte, M.D., D.P.H.
Deputy Director	:	B. Nagaraju, M.B.B.S., D.P.H. P. Jayabal, M.Sc. (Retired on 31.07.2003) B. Narasimha Murthy, M.Sc., Ph.D.
Assistant Director	:	Sreevatsa, M.Sc. Ph.D. (Retired on 1.1.2004) T. Venkata Rao, M.B.B.S., M.Sc. R.L.J. De Britto, M.D. R. Ramakrishnan, M.Sc., Ph.D. S. Thilakavathi, M.A., Ph.D. D.Litt. Vidya Ramachandran, M.Sc., M.P.H., Ph.D. H.K. Nayak, M.B.B.S. S. Balasubramanyam, M.B.B.S.
Senior Research Officer	:	M.C. Satagopan, M.Sc. A. Elangovan, M.Sc. S. Jabbar, M.Sc., B.Ed. J. Arockiasamy, M.Sc.
Research Officer	:	P. Manickam, B.S.M.S., M.Sc.(Epid)
Senior Technical Officer	:	S. Harikrishnan, B.Sc.
Assistant Research Officer	:	S. Kannan, M.Sc.
Technical Officer	:	R. Jayasri, M.Sc. N. Ramalingam, M.Sc. V. Selvaraj, M.Sc. Vasna Joshua, M.Sc. R. Ezhil, M.Sc. L. Sundaramoorthy, M.Sc. T.S. Manoharan
Research Assistant	:	S. Venkatasubramanian, M.Sc. B. Kishore Kumar, M.Sc. V. Periannan, M.Sc. R. Sudha, M.Sc. N. Uthayakumaran, M.Sc. V.N. Mahalingam, M.Sc.

Research Assistant : P. Kamaraj, M.Sc., M.Phil.
K. Boopathi, M.Sc.
P. Jayasree, M.Sc., M.Phil.
T. Daniel Rajasekar, M.Sc.
C. Govindhasamy, M.Sc.
A.K. Mathai, M.Sc., M.P.S.
V. Ramachandran, M.Sc., M.Phil.
G. Elavarasu, M.Sc.

Data Processing Assistant : K. Kanagasabai, M.Sc., PGDCA
B.K. Kirubakaran, M.Sc., PGDCA
M. Ravi, B.Sc., M.C.A.

Data Entry Operator : A.G. Ananthkrishnan, B.A.
S. Boopalan, B.Sc.

Senior Technical Assistant : M. Dhakshinamurthy, M.A.

Technical Assistant : B. Arumugam
Paul S.K. Rao
M. Kirubanithy, B.Sc.
M. Gangadhara Rao
S. Lucas Leonard, B.A.
M. Mercy Mallika
Y. Livingstone, M.A.
A. Mohan
M. Thiyagarajan, B.Sc.

Library Information Assistant : S. Satish, B.A., M.L.I.S.

ADMINISTRATION

Senior Administrative Officer	:	J.P. Verma, B.A.
Assistant Accounts Officer	:	T. Jegan, B.Com., ICWAI (Inter)
Private Secretaries	:	V. Jayalekshmy Krishnan, B.A N.K.S. Brahaspathy, B.Sc.
Section Officer	:	R. Balakrishnan, B.A. A. Rajeswari, B.Sc. S. Rangarajan, M.A., B.G.L.
Personal Assistant	:	A. Murugarasan, M.A. Uma Manoharan, B.A.
Assistant	:	D. Parvathi, B.Sc. R. Udayalakshmi, B.Com. Michael Antony Joseph, B.Sc. S. Kumaravel, B.Com. (WHO Project)

**CENTRAL BIostatistical MONITORING UNIT
FOR TRADITIONAL MEDICINE RESEARCH [ICMR SCHEME]**

Officer-in-Charge : M.D. Gupte, M.D. D.P.H.

Systems Analyst : Paul Alexius Tamby, M.Sc.

