

CV- Dr. Manisha Ghate

Name : Dr. Manisha Ghate
Designation : Scientist 'F'
Date of Birth : 30/03/1967
Department : Clinical Sciences
Email Address : mghate@nariindia.org
: mghate@icmr.org.in

Educational Qualifications:

Degree	Year	Institute/University
MBBS	1988	Indira Gandhi Medical College, Nagpur University
DCH	1991	Indira Gandhi Medical College, Nagpur University
Ph.D.	2016	Maharashtra University of Health Sciences, Nashik

Areas of Interest:

- Neurocognitive aspects in HIV/AIDS
- Antiretroviral therapy
- Operational Research

Trainings completed:

- Coordination and Implementation of Clinical Research
- Human Subject Protection Course conducted by CITI for AIDS Clinical Trial Group & HIV Prevention Trial Network
- Neuropsychological test Battery (UCSD)
- Indian Child Intelligence Test Battery (ICIT)

Research Experience:

Post held	Employer	Duration
Scientist B	National AIDS Research Institute, Pune	1995-2000
Scientist C	National AIDS Research Institute, Pune	2000-2005
Scientist D	National AIDS Research Institute, Pune	2005-2010
Scientist E	National AIDS Research Institute, Pune	2010-2015
Scientist F	National AIDS Research Institute, Pune	2015 till date

Academics:

- Indo US Science & Technology Forum (IUSSTF) award for conducting workshop on 'NeuroAIDS in India', 2013
- Coordinator and Faculty for ART Centre Medical Officers and Specialists training for the National ART programme (NACO)
- Faculty for HIV / AIDS course, M.Sc. Virology, Pune University
- Editorial Board Member of Journals: Case report in Infectious Diseases and International Journal of Basic and Applied Medical Sciences (JMS)
- Reviewer for ICMR Short Term Studentship (STS) programme
- Reviewer for International Conferences
 - International AIDS Conference 2015
 - AIDS 2014, AIDS 2015
- Reviewer for manuscripts in National and International Journals

Publications: 55

1. M.V.Ghate, R.S.Paranjape. Theme Paper: 'Chemoprophylaxis after occupational exposure to HIV'. AIDS Research and Review 1999; 2: 139-143
2. M.V.Ghate, S.M.Mehendale, B.A.Mahajan, R.Yadav, R.G.Brahme, A.D.Divekar, A.D. Divekar, R.S.Paranjape. 'Relationship between reported clinical conditions and CD4 counts in HIV infected persons in Pune, Maharashtra, India.' National Medical Journal of India 2000; 13: 183-7.
3. M.R.Thakar, M.V.Ghate, and R.S.Paranjape. Collection of blood on filter paper; stability and validity study for HIV serology. Short running title: HIV serology on dried blood spots. Indian Journal of Community Medicine Vol XXV, No.4, Oct.-Dec.2000
4. Ghate MV, Divekar AD, Risbud AR, Thakar MR, Brahme RG, Mehendale SM. Changing trends in clinical presentations in referred human immunodeficiency

- virus infected persons in Pune, India. *J Assoc Physicians India*. 2002 May; 50(5): 671-3.
5. Mehendale S, Bollinger R, Kulkarni S, Stalling R, Brookmeyer R, Kulkarni S, Divekar A, Gangakhedkar R, Joshi S, Ghate M et al. Rapid disease progression in Human Immunodeficiency Virus Type 1-Infected Seroconverters in India. *AIDS Research and Human Retroviruses* 2002; 18: 1175-79.
 6. Joshi S, Joglekar N, Ghate M, Unni J, Risbud A, Bentley M, Shepherd M, Bollinger R, Mehendale S. Phase I safety and preliminary acceptability study of nonoxynol-9 pessary as a vaginal microbicide in low risk women in Pune, India. *Indian J Med Res* 2003; 117: 152:7
 7. Steven J. Reynolds, Arun R. Risbud, Mary E. Shepherd, Jonathan M. Zenilman, Ronald Brookmeyer, Ramesh S. Paranjape, Anand D. Divekar, Raman R. Gangakhedkar, Manisha V. Ghate, Robert C. Bollinger, and Sanjay M. Mehendale. Recent herpes simplex virus type 2 infection and the risk of HIV-1 acquisition in India. *Journal of Infectious Diseases*, 2003; 187: 1513-1521.
 8. Risbud A, M.Pereira, S. Mehendale, R. Gangakhedkar, M.Ghate, S.Joshi, R. Bollinger. Lack of Evidence of sexual transmission of Hepatitis C virus in patients attending STD clinics in Pune, India. *Sexually Transmitted Infection* 2003; 79: 424-29.
 9. Mary E. Shepherd, Raman Gangakhedkar, Seema Sahay, Steven J. Reynolds, Manisha V. Ghate, Arun Risbud, Ramesh S. Paranjape, Robert C. Bollinger, and Sanjay M. Mehendale. Incident HIV infection among men attending STD clinics in Pune, India: Pathways to disparity and Interventions to enhance equity. *J Health Popul Nutr* 2003; 21(3): 251-263.
 10. Kairon R, Kulkarni S, Godbole S, Mehendale S, Ghate M, Risbud A, Barucha K & Paranjape R. Fluconazole resistant non-albicans vaginal yeast in HIV seronegative women with vaginal discharge in Pune, India. *International Journal of Infectious Diseases*. July 2004; 8(4): 251-256
 11. Radhika Brahme, Shruti Mehta, Seema Sahay, Neelam Joglekar, Manisha Ghate, Smita Joshi, Robert Bollinger, Sanjay Mehendale. Increased condom use and stable HIV prevalence among female sex workers attending sexually transmitted disease clinics in Pune, India. *J Acquir Immune Defic Syndr*. January 2005; 41(1):107-113
 12. D. Riedel, M. Ghate, M. Nene, S. Mehendale, R. Bollinger, N. Sacktor, J. McArthur, A. Nath Screening for HIV dementia in an HIV -infected population in India. *J Neurovirol* 2006 Feb; 12(1);34-8
 13. SM Mehendale, MV Ghate, B Kishore Kumar, S Sahay, TR Gamble, SV Godbole, MR Thakar, SS Kulkarni, A Gupta, RR Gangakhedkar, AD Divekar, AR Risbud, RS Paranjape, RC Bollinger. Low HIV-1 incidence among married serodiscordant couples in Pune, India. *J Acquir Immune Defic Syndr*. March 2006 ; 41(3);371-3.
 14. M.V. Ghate, S.P. Tripathy, B. Kishore Kumar, S.V. Godbole, A.Chittake, P. Nyayanirgune, R.R. Gangakhedkar, A.D. Divekar, M. R. Thakar, A.R. Risbud, R.C. Bollinger, S.M. Mehendale Rate of hospitalization and inpatient care costs for HIV-1 Infected Patients in Pune, India.. *Natl. Med. J India* 2006 Jan-Feb; 19 (1): 10-4

15. Amita Gupta, Shruti Mehta, Sheela V Godbole, Seema Sahay, Louise Walshe, Steven J Reynolds, Manisha Ghate, Raman R Gangakhedkar, Anand D Divekar, Arun R Risbud, Sanjay M Mehendale, Robert C Bollinger. Same-sex behavior and high rates of HIV among men attending sexually transmitted infection clinics in Pune, India, 1993-2002. *JAIDS* 2006; 43: 483-90
16. Reynolds SJ, Risbud AR, Shepherd ME, Rompalo AM, Ghate MV, Godbole SV, Joshi SN, Divekar AD, Gangakhedkar RR, Bollinger RC, Mehendale SM. High rates of syphilis among STI patients are contributing to the spread of HIV-1 in India. *Sex Transm Infect.* 2006; 82: 121:6.
17. Brahme R, Mehta S, Sahay S, Joglekar N, Ghate M, Joshi S, Gangakhedkar R, Risbud A, Bollinger R, Mehendale S. Correlates and Trend of HIV Prevalence Among Female Sex Workers Attending Sexually Transmitted Disease Clinics in Pune, India (1993-2002).. *J Acquir Immune Defic Syndr.* 2006; 41: 107-113
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21. Mehendale SM, Gupte N, Paranjape RS, Brahme RG, Kohli R, Joglekar N, Godbole SV, Joshi SN, Ghate MV, Sahay S, Kishorekumar B, Gangakhedkar RR, Risbud AR, Brookmeyer RS and Bollinger RC Declining HIV Incidence among Patients Attending Sexually Transmitted Infection Clinics in Pune, India.. *JAIDS, J Acquir Immune Defic Syndr* 2007; 45(5): 564-569
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