

Name: Dr. Raman Gangakhedkar

Position Title: Scientist G & Director-in-Charge,
National AIDS Research Institute,
73,G, MIDC, Bhosari,
Pune , India - 411026

Trainings Completed:

1. **Good Clinical Practice** Course conducted by CITI for HIV Prevention Trial Network completed on 24.07.2016 & **valid until 24.07.2019.**
2. **Human Subject Protection** Course conducted by CITI for HIV Prevention Trial Network completed on 24.07.2016 & **valid until 24.07.2018.**

Position & Honors

- Merit Award, HIV Congress 2016

Fellowships Awarded

1. ICMR Fellowship for a training entitled "**Controlled Clinical Trials**" at the Institute for Research in Medical Statistics, Chennai between March 17 & 27, 1997.
2. FXB Fellowship, Francoise Xavier Bagnoud Foundation, Switzerland; for training on **Clinical Management of Pediatric AIDS** at the National Pediatric HIV Resource Center, Newark, USA from 28th May to July 1st 1996.
3. Fogarty Fellowship, National Institutes of Health, USA for doing **Master of Public Health (MPH)** at the Johns Hopkins University, Baltimore, USA from July 1995 to May 1996.

Orations

1. Dr. Jagjit Singh Hans Oration at the 13th World Congress & 21st National Conference of the National Association of Reproductive & Child Health in India (NARCHI) in Jaipur, 2016
2. Dr. Suniti Solomon Oration in HIVe 2015 in Mysore on December 19, 2015.
3. Prof. K.Ramamoorthy Oration in HIV Congress 2012 in Mumbai on March 18, 2012.
4. Dr.Rajiv and Dr. Sanjiv Warhadpande Memorial Oration at the Academy of Medical Sciences, Nagpur on January 30, 2000.

A. Other Experience and Professional Memberships

a. Professional Bodies

- Chairman, Ethics Committee & Stem Cell Research Ethics Committee, National Centre for Cell Science, Pune 2016-
- Member, Scientific Advisory Committee, National Institute for Research in Reproductive Health, Mumbai. 2016-
- Member, Research Advisory Committee, Symbiosis Institute of Health Sciences, Symbiosis International University, Pune. 2016-

- Member, National Research Advisory Committee, PrEP demonstration Project, Durbar Mahila Samnvaya Committee, Kolkata
- Member, Institutional Committee for Stem Cell Research (IC-SCR), Symbiosis School of Biomedical Sciences, Pune. 2015-
- Member, Research and Recognition Committee, Faculty of Health & Biomedical Sciences, Symbiosis Centre for Research & Innovation, Symbiosis International University, Pune. 2015- to date
- Member, Academic Committee, SOSVA Training & Promotion Institute, Pune – 2014 to date
- Member, Advisory Board for Expert Panel on HIV in Children, Mumbai – 2013 to date
- Member, Governing Council, AIDS Society of India – 2013 to date
- Chairman, Ethics Committee, PRAYAS, Pune, 2011 to date
- Member, National Advisory Board, HIV Medicine Association of India. 2011- to date
- Member, Ethics Committee, Durbar Mahila Sangha, Sonagachi, Kolkata. 2007-2014
- Life Member, India Clinical Epidemiology Network (IndiaCLEN)
- Expert, Knowledge Management Services, Saksham Project, GFATM Round 7, Tata Institute of Social Science, Mumbai 2011 – 2015
- Member, Governing Council, AIDS Society of India. 2001- 2010
- Ex-Vice President, AIDS Society of India, 2003-2006
- Technical Advisor, Lawyers Collective, Mumbai until 2007.
- Member, Board of Studies in Medicine, Bharati Vidyapeeth, Autonomous Deemed Medical University, Pune since 1999-2005
- Member, Governing Board of Lokmanya Medical Research Centre, Pimpri, Pune since 1999

b. National Expert Groups

- Member, Technical Resource Group on MSM constituted by the National AIDS Control Organisation – 2016- to date
- Chairperson, Technical Resource Group, Lab services constituted by the National AIDS Control Organisation – 2015- to date
- Member, Technical Resource Group, HIV Estimation, constituted by the National AIDS Control Organisation – 2015 to date
- Member, Technical Resource Group, Prevention of Parent to Child Transmission, constituted by the National AIDS Control Organisation – 2015-16
- Member, National Tuberculosis Working Group (NTWG), constituted by the National AIDS Control Organisation – 2015 to date
- Mentor, National Data Analysis Plan, NACO -2014
- Member, sub-committee to revise National Guidelines on Management of Sexually Transmitted Infections, constituted by the National AIDS Control Organisation, 2012
- Member, Technical Resource Group, Antiretroviral Therapy, constituted by the National AIDS Control Organisation – 2011 to date

- Special Invitee, Working Group on Care and Support, NACO, NACP Phase IV. 2011
- Member, Working Group on Sexually Transmitted Disease, NACO, NACP Phase IV. 2011
- Member, Working Group on PPTCT, NACO for designing NACP Phase IV. 2011
- Member, Technical Resource Group, Sexually Transmitted Disease, constituted by the National AIDS Control Organisation – 2010 to date
- Member, Technical Resource Group, RCC-PACT (GFATM Round VII), Population Foundation of India, New Delhi 2010 to date
- Member, Technical Advisory Committee on Prevention of Parent-to-Child Transmission and Care & Support National AIDS Control Organisation (NACO)- 2007
- Member, Core Group, 3 by 5 initiative, WHO, SEARO, New Delhi
- Member, Technical Committee on the review State AIDS Control Societies, NACO, 2004.
- Member, Technical Advisory Group, HIV/STI Prevention and Care Research Programme-India, Population Council, India, 2001-04
- Co-ordinator, Technical Resource Group on Research & Development constituted by the National AIDS Control Organization since June 2000-2002
- Member, Project Consultative Committee (PCG) constituted by Family Health International, USAID, Government of Maharashtra and IMRB for STD Clinics- Health Facility Surveys since 1999-00.
- Member, Technical Resource Groups on: “*Women, Child and AIDS*” & “*Research & Development in HIV/AIDS*”, NACO between 1998-2000.
- Member, National Resource Team to develop Project Implementation Plan for the National AIDS Control Programme Phase II in 1998.
- Member, Protocol Development Team, “*Feasibility of AZT & Nevirapine Prophylaxis Study*” sponsored by NACO, 1998-2000.
- Co-opted member, Expert Committee Meeting on “*Antiretroviral Drugs*” of the Indian Council of Medical Research, New Delhi, 15th October 1997.
- Member, Apex Committee for AIDS Prevention and Control, Maharashtra State chaired by His Excellency Governor of Maharashtra and their sub-committee's on: *Hospital Infection Control and HIV prevention & control in Urban Slums*, 1996-2000.
- Expert, AIDS IEC Task Force, Maharashtra State, 1996.
- Member, Expert Group on AIDS Policy of Catholic Hospital Association of India, 1993-94.
- Expert, Evaluation Group on Training Manual for Department of Youth Affairs, Govt. of India's “*Universities Talk AIDS*” Project Phase II. Jan.1993.
- Member, Hospital Infection Control Committee, Directorate of Health Services, Maharashtra State, 1992.

B. Indian Council of Medical Research

- Member, Scientific Advisory Committee, National Institute for Research in Reproductive Health since 2015 – to date.

- Member, Steering Committee on Multipurpose Prevention Technologies, ICMR, 2014-
- Member, Advisory Group, Implementation Research, ICMR, 2012- to date
- Member, Project Review Committee on proposals received from Human Reproduction Research Centres. 2012- to date
- Member of Project Review Committee on Female Genital Tuberculosis from 2011 to date
- Reviewer, Short-term Studentship Program, 2011 to date
- Member, Project Review Committee on "Strengthening linkages between SRH and HIV" 2010- to date
- Member, Project Review Committee on "HIV/AIDS & Sexually Transmitted Diseases (STDs)" from 2008- to date
- Member of the Project Review Group on Pediatric HIV. 2010 to date
- Member, Project Review Committee on Indo-US proposals on HIV/AIDS & STIs from 2008- to date

International Bodies

- Member, IMPT Network of Experts – 2014 – to date
- Member, End-organ Disease and Inflammation Transformative Science Group (ITSG) of the AIDS Clinical Trials Group (ACTG), NIH, USA July 2012- November 2014
- Member, Regional Advisory Panel for Asia & Pacific constituted by the Department of Reproductive Health & Research, World Health Organisation, Geneva – 2006 – 2015
- Member, Experimental Therapeutics Research Advisory Committee, AIDS Clinical Trial Group (ACTG), NIH, USA 2005-06.
- Member, Scientific Advisory Board, Global AIDS Policy Project, Harvard Medical School, USA 2006-2012
- Honorary Member, International Association of Physicians in AIDS Care (IAPAC), USA
- Member, International Sexually Transmitted Diseases Working Group, Family Health International, USA since July 2000-2002.

Professional experience with UN Agencies

- Temporary Advisor, WHO (SEARO), New Delhi, Regional Workshop on Development of Framework on addressing HIV/AIDS in the context of Universal Health Coverage (UHC) by the World Health Organisation, (SEARO) between June 1-3, 2015 at New Delhi
- Member, Regional Advisory Panel for Asia & the Pacific, WHO, Geneva, Eleventh meeting of the Regional Advisory Panel for Asia & the Pacific for Sexually Transmitted Infections organized by the World Health Organisation, Geneva between March 26-28, 2012 at Hua Hin, Thailand
- Member, Regional Advisory Panel for Asia & the Pacific, WHO, Geneva, Eleventh meeting of the Regional Advisory Panel for Asia & the Pacific for Sexually Transmitted Infections organized by the World Health Organisation, Geneva between March 8-12, 2010 at Seam Reap, Cambodia
- Member, Regional Advisory Panel for Asia & the Pacific, WHO, Geneva, Eleventh meeting of the Regional Advisory Panel for Asia & the Pacific for Sexually Transmitted

- Infections organized by the World Health Organisation, Geneva between March 11-13, 2009 at Bali, Indonesia
- Temporary Advisor, WHO, Geneva, Tenth meeting of the Regional Advisory Panel for Asia & the Pacific for Sexually Transmitted Infections organized by the World Health Organisation, Geneva between February 27-29, 2008 at Kuala Lumpur, Malaysia
 - Temporary Advisor, WHO-UNFPA Strategic Partnership Programme- Implementation Review and Planning Workshop for Countries of Intensified Focus (CIF) in Asia and the Pacific Region between March 12-16, 2007 at Yangon, Myanmar.
 - Temporary Advisor, WHO, Geneva, Expert Consensus meeting on use of ARV for treating pregnant women and preventing HIV infection in infants and young children organized by WHO between May 18-19, 2006 at Geneva, Switzerland
 - Temporary Advisor, WHO-UNFPA Strategic Partnership Programme- Implementation Review and Planning Workshop for Countries of Intensified Focus (CIF) in Asia and the Pacific Region between April 24-27, 2006 at Bangkok, Thailand
 - Temporary Advisor, South-East Asia Regional Workshop on Family Planning, STI and Skilled Birth Attendance and Regional Consultation for the Development of the Global Strategy for the Prevention & Control of STI's between August 2-6th, 2004 at Colombo, Sri Lanka
 - Temporary Advisor, WHO, Meeting - "Revision of AIDS Case Definition" between June 16-18, 2004 at Saas Fee, Switzerland
 - Temporary Advisor, UNICEF on PMTCT from October 1, 2002 to January 2003
 - Temporary Advisor, UNFPA, Bangladesh between December 14-22, 2002
 - Temporary Advisor, UNAIDS, for a meeting on "Impact of HAART during pregnancy and breastfeeding on MTCT and mother's health research group" organized by World Health Organization at Geneva on December 3-4, 2001.
 - Temporary Advisor, UNAIDS, "Communication & Public Information Issues on HIV Vaccine Trials", Geneva, 1-3 March 1999.

C. List of Publications (in reverse chronological order)

78. **R.R. Gangakhedkar.** *Editorial: Ending AIDS: The 90-90-90 Strategy.* Med J Armed Forces India. 2017;73 (1) accepted
77. Karade SK, Ghatte MV, Chaturbhuj DN, Kadam DB, Shankar S, Gaikwad N, Gurav S, Joshi R, Sane SS, Kulkarni SS, Kurle SN, Paranjape RS, Rewari BB, **Gangakhedkar RR.** *Cross-sectional study of virological failure and multinucleoside reverse transcriptase inhibitor resistance at 12 months of antiretroviral therapy in Western India.* Medicine (Baltimore). 2016 Sep;95(37):e4886. doi: 10.1097/MD.0000000000004886. PMID: 27631260
76. Parchure, R.; Kulkarni, V.; **Gangakhedkar, R.**; Swaminathan, S. *Treatment outcomes of daily anti-tuberculosis treatment in HIV-infected patients seeking care at a private clinic in India.* **Int J Tuberc Lung Dis** Volume 20, Number 10, 1 October 2016, pp. 1348-1353(6).
75. Singh H, Marathe SD, Nema V, Ghatte MV, **Gangakhedkar RR.** *Genetic variation of MMP-2(-735 C > T) and MMP-9(-1562 C > T) gene in risk of development of HAND and severity of HAND.* J Gene Med. 2016 Aug 23. doi: 10.1002/jgm.2897. [Epub ahead of print]

74. Singh H, Marathe SD, Nain S, Nema V, Angadi M, Bapat SS, Ghate MV, **Gangakhedkar RR**. *Impact of variants of MMP-7(-181A>G) gene in susceptibility to the development of HIV-associated neurocognitive disorder and its severity*. APMIS. 2016 Aug 19. doi: 10.1111/apm.12594. [Epub ahead of print]
73. Singh H, Marathe SD, Nain S, Nema V, Ghate MV, **Gangakhedkar RR**. *APOBEC3B deletion impacts on susceptibility to acquire HIV-1 and its advancement among individuals in western India*. APMIS. 2016 Aug 15. doi: 10.1111/apm.12578
72. Singh H, Marathe S, Nain S, Nema V, Angadi M, Bapat S, Pawar J, Ghate M, Sahay S, **Gangakhedkar RR**. *Coding region variant 186H/R in Exon 4 of APOBEC3G among individuals of Western India*. APMIS. 2016 May; 124: 401-05. PMID:26853443
71. Karade S, Patil AA, Ghate M, Kulkarni SS, Kurle SN, Risbud AR, Rewari BB, **Gangakhedkar RR**. *Limited HIV Pre-treatment Drug Resistance (PDR) Among Adults Attending Free Antiretroviral Therapy (ART) Clinic of Pune, India*. AIDS Res Hum Retroviruses. 2016, April; 32:377-80.
70. Singh HO, Lata S, Angadi M, Bapat S, Pawar J, Nema V, Ghate MV, Sahay S, **Gangakhedkar RR**. *Impact of GSTM1, GSTT1 and GSTP1 gene polymorphism and risk of ARV-associated hepatotoxicity in HIV-infected individuals and its modulation*. Pharmacogenomics J. 2015 Dec 15. doi: 10.1038/tpj.2015.88. [Epub ahead of print]
69. Smita Joshi, Vinay Kulkarni, **Raman Gangakhedkar**, Rengaswamy Sankaranarayan. *Are we missing opportunities to prevent cervical cancer in HIV infected women in India?* Ind J Med Res 2015; 142: 610-13.
68. Manisha Ghate, Dileep Kadam, Nitin Gaikwad, Subramanian Shankar, Shraddha Gurav, Girish Rahane, Sukarma Tanwar, Bharat Rewari, **Raman Gangakhedkar**. *HIV drug-resistance early-warning indicators and quality care in Pune, India*. WHO South-East Asia Journal of Public Health; July-Dec 2015: 4 (2):123-29.
67. Manisha V. Ghate, Dileep B. Kadam, Neelam Gurav, Bharat B. Rewari & **Raman Gangakhedkar**. *Hypersensitivity Reactions in HIV Infected Individuals after Substitution of Antiretroviral Drug Regimen : Need for Pharmacovigilance in the National Program*. JAPI. 2015 Vol. 63, (October):94-95.
66. Kenneth H. Mayer, **Raman Gangakhedkar**, Murugesan Sivasubramanian, Katie B. Biello, Nadia Abuelezam, Sandeep Mane, Arun Risbud, Vivek Anand, Steven Safren, Mathew Mimiaga. *Differing identities, but comparably high HIV and bacterial sexually transmitted disease burdens, among married and unmarried men who have sex with men in Mumbai, India*. Sex Transm Dis 2015 Nov.; 42:629-33. PMID 26462187.
65. Karade S, Pandey S, Gianchandani S, Kurle SN, Ghate M, Gaikwad NS, Rewari BB, **Gangakhedkar RR**. *Near Full-Length Genomic Characterization of a Novel CRF 01_AE/C Recombinant from Western India*. AIDS Res Hum Retroviruses. 2015 Dec 31; 1269-73.
64. Smita Joshi, Vinay Kulkarni, **Raman Gangakhedkar**, Uma Mahajan, Devendra Shirole & Nomita Chandhiok. *Cost-effectiveness of a repeat HIV test in pregnancy in India*. BMJ Open 2015; 5;6 e006718 doi:10.1136/bmjopen-2014-006718.
63. Shrikanth M, Arun Kumar A, **Raman Gangakhedkar**. *Oral health status and treatment needs of institutionalized HIV positive and non-HIV positive children and adolescents between 3 to 17 years of age in Pune Maharashtra, India: A comparative study*. Int J of Oral Care & Res. 2015; 3: 93-99.

62. Mallika Alexander, Shubhangi Kalgutkar, Arun R Risbud, **Raman R. Gangakhedkar**. *Severe hypersensitivity reaction following Lugol's Iodine application to uterine cervix for Schiller's test for cervical cancer screening: A case report*. Research 2015; 2:1316
61. Ritu Parchure, Vinay Kulkarni, Sanjeevani Kulkarni, **Raman Gangakhedkar**. *Pattern of linkage and retention in HIV care continuum among patients attending referral HIV care clinic in private sector in India*. AIDS Care 2015; 27 (6): 716-22.
60. Patel P, Ansari M, Bapat S, Thakar M, **Gangakhedkar R**, Jameel S. *The microRNA miR-29a is associated with human immunodeficiency virus latency*. Retrovirology. 2014 Dec 9;11(1):108. [Epub ahead of print]. PMID: 25486977.
59. Mahajan SD, Gaekwad A, Pawar J, Tripathy S, Ghate M, Bhattacharya J, Singh HO, Schwartz SA, Paranjape R, **Gangakhedkar R**. *Cardiac Morbidity in an HIV-1 Lipodystrophy Patient Cohort Expressing the TNF- α -238 G/A Single Nucleotide Gene Polymorphism*. Curr HIV Res. 2014 Dec 2. [Epub ahead of print]
58. Ghate M, Zirpe S, Gurav N, Paranjape R, Rewari B, and **Gangakhedkar R**. *Transfer out Patients Receiving Antiretroviral Therapy from Programme Clinic: A Potential "Leak" in the HIV Treatment Cascade*. World Journal of AIDS, 2014; 4:382-386
57. Supriya D. Mahajan, Srikanth Tripathy, Jayanta Bhattacharya, Asmita Gaekwad, Jyoti Pawar, Manisha Ghate, Ramesh Paranjape, **Raman Gangakhedkar**. *Antiretroviral Therapy and Genetic Predisposition: Co-factors Contributing to The Lipodystrophy Syndrome*. **J AIDS HIV Res** DOI: 10.5897/JAHR2014.0298[Article Number: D045DA547184]
56. Manisha V. Ghate, Sunil S. Zirpe, Nilam P. Gurav, Bharat B. Rewari, **Raman R. Gangakhedkar**, Ramesh S. Paranjape. *Retention of antiretroviral naïve patients registered in HIV care in a program clinic in Pune, India*. Ind J STDs & AIDS 2014, 35; Vol 2:124-28.
55. Closson EF, Sivasubramanian M, Mayer KH, Srivastava A, Safren SA, Anand VR, **Gangakhedkar R**, Mimiaga MJ. *The other side of the bridge: exploring the sexual relationships of men who have sex with men and their female partners in Mumbai, India*. Cult Health Sex. 2014 May 12:1-12.
54. Narayanan P, Das A, Morineau G, Prabhakar P, Deshpande GR, **Gangakhedkar R**, Risbud A. *An exploration of elevated HIV and STI risk among male sex workers from India*. BMC Public Health. 2013 Nov 9;13(1):1059. [Epub ahead of print]
53. Chandhiok N, Joshi SN, **Gangakhedkar R**. *Acceptability of oral and topical HIV chemoprophylaxis in India: implications for at-risk women and men who have sex with men*. Sex Health. 2013 Oct 11. doi: 10.1071/SH13067. [Epub ahead of print]
52. Manisha Ghate, Srikanth Tripathy, **Raman Gangakhedkar**, Madhuri Thakar, B. Rewari, Ramesh Paranjape. *Use of first line Antiretroviral Therapy from A Free ART Programme Clinic in Pune, India – A Preliminary Report*. Indian J Med Res. 2013;137: 942-949
51. Mothi SN, Swamy VH, Lala MM, Karpagam S, **Gangakhedkar RR**. *Adolescents Living with HIV in India-The Clock is Ticking*. Ind J Pediatr. 2012 Nov 13 epub.
50. Anjana Das, Anupam Khungar Pathni, Prakash Narayanan, Bitra George, Guy Morineau, Tobi Saidel, Parimi Prabhakar, Gururaj Rao Deshpande, **Raman Gangakhedkar**, Sanjay Mehendale, Arun Risbud. *High Rates of Reinfection and Incidence of Bacterial Sexually Transmitted Infections in A Cohort of Female Sex Workers From Two Indian Cities: Need For Different STI Control Strategies?*. Sex Transm Infect 2012, 0; 0-6.

49. Prakash Narayan, Anjana Das, Parimi Prabhakar, Anup Gurung, Guy Morineau, Gururaj Rao, **Raman Gangakhedkar**, Arun Risbud. *Self-identity, Sexual Practices and Sexually Transmitted Infections among High-risk Men who Have sex with Men Attending Clinics in Urban India*. J AIDS Clinic Res 2012, 51 e-pub S1-011.
48. Sahastrabuddhe S, Gupta A, Stuart E, Godbole S, Ghate M, Sahay S, **Gangakhedkar R**, Risbud A, Divekar A, Bollinger R, Mehendale S. *Sexually Transmitted Infections and Risk Behaviors Among Transgender persons (Hijras) of Pune, India*. J Acquir Immune Defic Syndr. 2012;59:72-28.
47. Shete A, Thakar M, Singh DP, **Gangakhedkar RR**, Gaikwad A, Pawar J, Paranjape RS. *HIV antigen specific reactivation of HIV infection from cellular reservoirs: Implications in the settings of therapeutic vaccinations*. AIDS Res Hum Retroviruses. 2012;28;835-43.
46. Das A, Prabhakar P, Narayanan P, Neilsen G, Wi T, Kumta S, Rao G, **Gangakhedkar R**, Risbud A. *Prevalence and Assessment of Clinical Management of Sexually Transmitted Infections among Female Sex Workers in Two Cities of India*. Infect Dis Obstet Gynecol. 2011;2011:494769.
45. Firhaber C, Smeaton L, Saukila N, Flanigan T, **Gangakhedkar R**, Kumwenda J, La Rosa A, Kumarasamy N, De Gruttola V, Hakim JG, Campbell TB. *Comparisons of anemia, thrombocytopenia, and neutropenia at initiation of HIV antiretroviral therapy in Africa, Asia, and the Americas*. Int J Infect Dis. 2010; 14:1088-92.
44. Kulkarni S, Tripathy S, **Gangakhedkar R**, Jadhav S, Agnihotri K, Sane S, Bollinger R, Paranjape R. *Neutralizing antibody responses in recent seroconverters with HIV1 subtype C infections in India*. AIDS Res Hum Retroviruses 2008;24:1159-66.
43. Harjot Kaur Singh, Amita Gupta, George Kelly Siberry, Nikhil Gupte, Jayagowri Sastry, Arti Kinikar, Ira Shah, **Raman R. Gangakhedkar**, Robert C Bollinger, Vinay Kulkarni. *The Indian Pediatric HIV Epidemic*. Curr HIV Res 2008; 6:419-32.
42. Sanjay Pujari, Atul Patel, Shashank Joshi, **Raman Gangakhedkar**, N Kumarasamy and SB Gupta for Expert Panel 2008. *Guidelines for Use of Antiretroviral Therapy for HIV infected Individuals in India (ART Guidelines 2008)*. J Assoc Physicians India 2008; 56:339-72.
41. Mehendale SM, Gupte N, Paranjape RS, Brahme RG, Kohli R, Joglekar N, Godbole SN, Ghate MV, Sahay S, Kumar BK, **Gangakhedkar RR**, Risbud AR, Brookemeyer RS, Bollinger RC. *Declining HIV incidence among patients attending sexually transmitted infection clinics in Pune, India*. J Acquir Immune Defic Syndr. 2007; 45: 564-69.
40. Kurle SN, **Gangakhedkar RR**, Sen S, Hayatnagarkar SS, Tripathy SP, Paranjape RS. *Emergence of NNRTI drug resistance mutations after single dose Nevirapine exposure in HIV-1 C subtype infected infants in India*. AIDS Res Hum Retroviruses 2007; 23: 682-85.
39. Nomita Chandhiok & **RR Gangakhedkar**. *The New Evidence on Male Circumcision: An Indian Perspective*. Reprod Health Matters. 2007;15:53-56.
38. Gupta A, Mehta S, Godbole SV, Sahay S, Walshe L, Reynolds SJ, Ghate M, **Gangakhedkar RR**, Divekar AD, Risbud AR, Mehendale SM, Bollinger RC. *Same-sex behaviour and high rates of HIV among men attending sexually transmitted infection's clinics in Pune, India (1993-2002)*. J Acquir Immune Defic Syndr . 2006; 43: 483-490.
37. 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; 82:121-26.
36. Ghate MV, Tripathy SP, Kumar BK, Godbole SV, Chittake A, Nyayanirgune P, **Gangakhedkar RR**, Divekar AD, Thakar MR, Risbud AR, Bollinger RC, Mehendale SM.

- Rate of hospitalization and in-patient care costs for HIV-1 infected patients in Pune, India.* Natl Med J India 2006; 19: 10-14.
35. Mehendale SM, Ghate MV, Kishore Kumar B, Sahay S, Gamble TR, Godbole SV, Thakar MR, Kulkarni SS, Gupta A, **Gangakhedkar RR**, Divekar AD, Risbud AR, Paranjape RS, Bollinger RB. *Low HIV-1 incidence among married sero-discordant couples in Pune, India.* J Acquir Immune Defic Syndr 2006; 41:371-73.
 34. Mukherjee MB, Surve RR, **Gangakhedkar RR**, Mohanty D, Colah RB. *Hemoglobin Sickle D Pujab- A case report.* Ind J Hum Genet 2005; 11: 154-55.
 33. Gupta SB, Pujari SN, Joshi SR, Patel AK, Cooper D, Nadler JP, **Gangakhedkar RR**, Kumarasamy N, Panel Members. *API consensus guidelines for use of antiretroviral therapy in adults (API-ART guidelines) endorsed by the AIDS Society of India.* J Assoc Physicians India 2006; 54:57-74.
 32. 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 Jan 1; 41 (1):107-13.
 31. Kulkarni S, Tripathy S, Agnihotri K, Jatkar N, Jadhav S, Umakanth W, Dhande K, Tondare P, **Gangakhedkar R**, Paranjape R. *Indian primary HIV-2 isolates and relationship between V3 genotype, biological phenotype and coreceptor usage.* Virology 2005;337:68-75.
 30. RG.Brahme, S Sahay, R Malhotra-Kohli, AD Divekar, **RR Gangakhedkar**, AP Parkhe, MP Kharat, AR Risbud, RC Bollinger, SM Mehendale, RS Paranjape. *High-risk behaviour in young men attending sexually transmitted disease clinics in Pune, India.* AIDS Care 2005;17:377-85.
 29. Eshleman SH, Hudelson SE, Gupta AA, Bollinger R, Divekar AD, **Gangakhedkar RR**, Kulkarni SS, Thakar MR, Paranjape RS, Tripathy S. *Limited evolution in the HIV type 1 POL region among acute seroconverters in Pune, India.* AIDS Res Hum Retroviruses 2005;21:93-97.
 28. M.B.Mukherjee, **R.R.Gangakhedkar**. *Physical growth of children with sickle cell disease.* Ind J Hum Genet July-December 2004; 10:70-72.
 27. Malay B. Mukherjee, Reema R. Surve, **Raman R Gangakhedkar**, Kanjaksha Ghosh, Roshan B. Colah, Dipika Mohanty. β -Globin Gene Cluster Haplotypes linked to the β s-Gene in Western India. Hemoglobin 2004; 28:157-61.
 26. Reynold SJ, Shepherd ME, Risbud AR, **Gangakhedkar RR**, Brookmeyer PR, Divekar AD, Mehendale SM, Bollinger RC. *Male circumcision and risk of HIV-1 and other sexually transmitted infections in India.* Lancet 2004;363:1039-40.
 25. Shepherd ME, **Gangakhedkar RR**, Sahay S, Reynolds S, Ghate M, Risbud A, Paranjape R, Bollinger R, Mehendale S. *Incident HIV infection among men attending STD clinics in Pune India,: Pathways to disparity and interventions to enhance equity.* J Health Popul Nutr 2003;21:251-63.
 24. Risbud A, Pereira M, Mehendale S, **Gangakhedkar R**, Ghate M, Joshi S, Tripathy S, Bollinger R, Paranjape R. *Lack of evidence for sexual transmission of Hepatitis C virus in patients attending STD clinics in Pune, India.* Sex Transm Infect 2003;79:425.
 23. Lalit Kant & **Raman Gangakhedkar**. Editorial. *HIV estimates: Method and Sensitivity of Forecasting.* Ind J Tuberculosis 2003; 50:63-64.
 22. Sherman SG, Celentano DA, Mcgrath JW, Chard SE, **Gangakhedkar RR**, Joglekar N, Malhotra-Kohli R, Kamya M, Fullem A. *The reliability and validity of the Modified Condom Outcome Expectancy Scale (MCOES) among an international sample HIV-negative partners of people living with HIV/AIDS.* AIDS Care 2003; 15: 359-66.

21. Steven J. Reynolds, Arun R. Risbud, Mary E. Shepherd, Jonathan M. Zenilman, Ronald S. 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 Human Immunodeficiency Virus Type 1 Acquisition in India*. J Infect Dis 2003; 187:1513-21.
20. Sanjay M Mehendale, Robert C Bollinger, Smita S Kulkarni, Rebecca Stallings, Ronald S Brookmeyer, Sangita V Kulkarni, Anand D Divekar, **Raman R Gangakhedkar**, Smita N Joshi, Arun R Risbud, Madhuri A Thakar, Deepak A Gadkari, Thomas C Quinn, Ramesh S Paranjape. *Rapid Disease Progression in Human Immunodeficiency Virus Type 1 Infected Seroconverters in India*. AIDS Res Hum Retroviruses. 2002 Nov 1;18(16):1175-9
19. Arun Risbud, Sanjay Mehendale, Srabashi Basu, Sangeeta Kulkarni, Atul Walimbe, Vidya Arankalle, **Raman Gangakhedkar**, Anand Divekar, Robert Bollinger, Ramesh Paranjape and Deepak Gadkari. *Prevalence & Incidence of Hepatitis B virus infection in STD clinic attendees in Pune, India*. Sex Transm Infect 2002; 78: 169-73.
18. Joshi S, Chandorkar A, Krishna G, Walimbe A, **Gangakhedkar R**, Risbud A, Jadhav V, Bollinger R, Mehendale S. *Cervical intraepithelial changes and HIV infection in women attending STD clinics in Pune, India*. Indian J Med Res 113; May 2001:161-169.
17. Mehendale SM, Shepherd ME, Brookmeyer RS, Semba RD, Divekar AD, **Gangakhedkar RR**, Joshi S, Risbud AR, Paranjape RS, Gadkari DA, Bollinger RC. *Low Carotenoid Concentration and the Risk of HIV Seroconversion in Pune, India* J Acquir Immune Defic Syndr 2001 Apr 1;26(4):352-359
16. Mukherjee MB, Surve RR, Gorakshakar AC, **Gangakhedkar RR**, Colah RB, Mohanty D. *Symptomatic presentation of a sickle cell heterozygote: An evaluation of genetic factors*. Am J Hematol 2001 Apr;66 (4):307-8.
15. D. Cecilia, SS Kulkarni, SP Tripathy, **RR Gangakhedkar**, RS Paranjape, DA Gadkari. *Absence of Coreceptor Switch with Disease Progression in Human Immunodeficiency Virus Infections in India*. Virology 2000; 5;271:253-58.
14. A Risbud ,K Chan-Tack, D Gadkari, **RR Gangakhedkar**, ME Shepherd, R Bollinger, S Mehendale, C Gaydos, A Divekar, A Rompalo, TC Quinn. *The Etiology of Genital Ulcer Disease by Multiplex Polymerase Chain Reaction and Relationship to HIV Infection Among Patients Attending Sexually Transmitted Diseases Clinics in Pune, India*. Sex Trans Dis. 1999; 26: 55-62.
13. Bentley ME, Spratt K, Shepherd ME, **Gangakhedkar RR**, Thilakavathi S, Bollinger RC & Mehendale SM. *HIV Testing and Counselling Among Men Attending Sexually Transmitted Diseases Clinics in Pune, India: Changes in Condom Use and Sexual Behaviour Over Time*. AIDS. 1998,12:1869-77.
12. Gadkari DA, Quinn TC, **Gangakhedkar RR**, Mehendale SM, Divekar AD, Risbud AR, Chan-Tack K, Shepherd M, Gaydos C & Bollinger RC. *HIV-1 DNA Shedding in Genital Ulcers and its Associated Risk Factors in Pune, India*. J AIDS & Human Retroviruses. 1998;18:277-81.
11. MB Mukherjee, Reema Surve, Ashwini Tamankar, **RR Gangakhedkar**, K Ghosh, CY Lu, R Krishnamoorthy, Roshan Colah, & Dipika Mohanty. *The influence of β thalassemia on the haematological & clinical expression of sickle cell disease in western India*. Indian J Med Res 1998;107: 178-181.
10. **Gangakhedkar RR**, Bentley ME, Divekar AD, Mehendale SM, Shepherd ME, Bollinger RC & Quinn TC. *Spread of HIV Infection Among Married Monogamous Women in India*. JAMA. 1997; 278:2090-92.

9. M.B.Mukherjee, C Y Lu, R. Ducrocq, **R.R.Gangakhedkar**, R.B.Colah, M.D.Kadam, D.Mohanty, R.L.Nagel, R.Krishnamoorthy. *Effect of Thalassaemia on Sickle-Cell Anemia linked to the Arab-Indian Haplotype in India*. Am J Hematol 1997; 55:104-109.
8. **Gangakhedkar RR**. *Hope in HIV Infection*. Nouv Com Int Cathol Infirm Assist Med Soc 1997;(1-2):15.
7. Mehendale S, Shepherd M, Divekar A, **Gangakhedkar R**, Kamble S, Menon P, Yadav R, Risbud A, Paranjape R, Gadkari D, Quinn T, Bollinger R & Rodrigues J. *Evidence for high prevalence and rapid transmission of HIV among individuals attending STD clinics in Pune, India*. Indian J Med Res 1996;104:327-35.
6. M.D.Kadam, M.B.Mukherjee, R.B.Colah, **R.R.Gangakhedkar**, D.Mohanty. *Is fetal haemoglobin level a prognostic indicator for the severity of Sickle Cell Disease ?* Ind J Hum Genet 1996; 2: 43-49.
5. Rodrigues JJ, Mehendale SM, Shepherd ME, Divekar AD, **Gangakhedkar RR**, Quinn TC, Paranjape RS, Risbud AR, Brookmeyer RS, Gadkari DA, Gokhale MR, Rompalo AM, Deshpande SG, Khaladkar MM, Mawar N & Bollinger RC. *Risk factors for HIV infection in people attending clinics for sexually transmitted diseases in India*. British Medical Journal. 1995;311:283-286.
4. Mehendale SM, Rodrigues JJ, Brookmeyer RS, **Gangakhedkar RR**, Divekar AD, Gokhale MR, Risbud AR, Paranjape RS, Shepherd ME, Rompalo A, Sule RR, Tolat SN, Jadhav VD, Quinn TC & Bollinger RC. *Incidence and predictors of Human Immunodeficiency Virus Type 1 Seroconversion in patients attending Sexually Transmitted Disease Clinics in India*. J Infect Dis 1995;172:1486-1491.
3. M.B. Mukherjee & **R.R.Gangakhedkar** *Hemoglobin S quantitation in sickle cell heterozygotes among a tribal group of Valsad and scheduled caste population of Nagpur*. Ind J Hematol Blood Transf 1994; 12:219-24
2. M.B. Mukherjee, **R.R. Gangakhedkar**, M.S. Sathe. *Abnormal hemoglobin, G6PD deficiency and their pattern of interaction in the tribal population of Valsad district (Gujarat)*. Ind J Hematol Blood Transf 1993; 11: 227-31.
1. **R.R. Gangakhedkar**. *Primary Prevention, in symposium on Thalassaemia*. Ind. J Haematology, 1992;Vol. X, 50-54.

Publications as a Team Member

16. Cohen MS, Chen YQ, McCauley M, Gamble T, Hosseinipour MC, Kumarasamy N, Hakim JG, Kumwenda J, Grinsztejn B, Pilotto JH, Godbole SV, Chariyalertsak S, Santos BR, Mayer KH, Hoffman IF, Eshleman SH, Piwowar-Manning E, Cottle L, Zhang XC, Makhema J, Mills LA, Panchia R, Faesen S, Eron J, Gallant J, Havlir D, Swindells S, Elharrar V, Burns D, Taha TE, Nielsen-Saines K, Celentano DD, Essex M, Hudelson SE, Redd AD, Fleming TR; HPTN 052 Study Team. *Antiretroviral Therapy for the Prevention of HIV-1 Transmission*. N Engl J Med. 2016 Jul 18. [Epub ahead of print]
15. Alberto M La Rosa, MD, Linda J Harrison, MSc, Babafemi Taiwo, MBBS, Carole L Wallis, PhD, Lu Zheng, PhD, Peter Kim, MD, Nagalingeswaran Kumarasamy, MD, Prof Mina C Hosseinipour, MD, Bernadette Jarocki, BS, Prof John W Mellors, MD, Prof Ann C Collier, MD, for the ACTG A5273 Study Group. *Raltegravir in second-line antiretroviral therapy in resource-limited settings (SELECT): a randomised, phase 3, non-inferiority study*. Lancet HIV Volume 3, No.6, e247-e258, June 2016.

14. Swindells S, Komarow L, Tripathy S, Cain KP, Macgregor RR, Achkar JM, Gupta A, Veloso VG, Asmelash A, Omoz-Oarhe AE, Gengiah S, Lalloo U, Allen R, Shiboski C, Andersen J, Qasba SS, Katzenstein DK; DS Clinical Trials Group 5253 Study Team. Screening for pulmonary tuberculosis in HIV-infected individuals: AIDS Clinical Trials Group Protocol A5253. *Int J Tuberc Lung Dis.* 2013 Apr;17(4):532-9. doi: 10.5588/ijtld.12.0737.
12. Robertson K, Jiang H, Kumwenda J, Supparatpinyo K, Evans S, Campbell TB, Price R, Tripathy S, Kumarasamy N, La Rosa A, Santos B; 5199 study team, Silva MT, Montano S, Kanyama C, Faesen S, Murphy R, Hall C, Marra CM, Marcus C, Berzins B, Allen R, Housseinipour M, Amod F, Sanne I, Hakim J, Walawander A, Nair A; AIDS Clinical Trials Group. Improved neuropsychological and neurological functioning across three antiretroviral regimens in diverse resource-limited settings: AIDS Clinical Trials Group study a5199, the International Neurological Study. *Clin Infect Dis.* 2012 Sep;55(6):868-76. Epub 2012 Jun 1.
11. Thomas B, Campbell, Laura M, Smeaton, N, Kumarasamy, Timothy Flanigan, Karin L, Klingman, Cynthia Firnhaber, Beatriz Grinsztejn, Mina C, Hosseinipour, Johnstone Kumwenda, Umesh Lalloo, Cynthia Riviere, Jorge Sanchez, Marineide Melo, Khuanchai Supparatpinyo, Srikanth Tripathy, Ana I. Martinez, Apsara Nair, Ann Walawander, Laura Moran, Yun Chen, Wendy Snowden, James F. Rooney, Jonathan Uy, Robert T. Schooley, Victor De Gruttola, James Gita Hakim for the PEARLS study team of the ACTG. Efficacy and Safety of Three Antiretroviral Regimens for Initial Treatment of HIV-1: A Randomized Clinical Trial in Diverse Multinational Settings. *PLOS Medicine* 2012;9 (8): e1001290: pg 1-16. PMID:22936892 PMCID: PMC3419182
10. Cohen MS, Chen YQ, McCauley M, Gamble T, Hosseinipour MC, Kumarasamy N, Hakim JG, Kumwenda J, Grinsztejn B, Pilotto JH, Godbole SV, Mehendale S, Chariyalertsak S, Santos BR, Mayer KH, Hoffman IF, Eshleman SH, Piwowar-Manning E, Wang L, Makhema J, Mills LA, de Bruyn G, Sanne I, Eron J, Gallant J, Havlir D, Swindells S, Ribaud H, Elharrar V, Burns D, Taha TE, Nielsen-Saines K, Celentano D, Essex M, Fleming TR; HPTN 052 Study Team. Prevention of HIV-1 infection with early antiretroviral therapy. *N Engl J Med.* 2011 Aug 11;365(6):493-505. Epub 2011 Jul 18.
9. Ciaranello AL, Perez F, Maruva M, Chu J, Engelsmann B, Keatinge J, Walensky RP, Mushavi A, Mugwagwa R, Dabis F, Freedberg KA; CEPAC-International Investigators. WHO 2010 guidelines for prevention of mother-to-child HIV transmission in Zimbabwe: modeling clinical outcomes in infants and mothers. *PLoS One.* 2011;6(6):e20224. Epub 2011 Jun 2.
8. Ciaranello AL, Lockman S, Freedberg KA, Hughes M, Chu J, Currier J, Wood R, Holmes CB, Pillay S, Conradie F, McIntyre J, Losina E, Walensky RP; CEPAC-International and OCTANE Investigators. First-line antiretroviral therapy after single-dose nevirapine exposure in South Africa: a cost-effectiveness analysis of the OCTANE trial. *AIDS.* 2011 Feb 20;25(4):479-92.
7. Walensky RP, Wolf LL, Wood R, Fofana MO, Freedberg KA, Martinson NA, Paltiel AD, Anglaret X, Weinstein MC, Losina E; CEPAC (Cost-Effectiveness of Preventing AIDS Complications)-International Investigators. *When to start antiretroviral therapy in resource-limited settings.* *Ann Intern Med* 2009;151:157-166.
6. Pandey, Arvind; Benara, Sudhir Kumar; Roy, Nandini; Sahu, Damodar; Thomas, Mariamma; Joshi, Dharendra Kumar; Sengupta, Utpal; Paranjape, Ramesh S; Bhalla, Aparajita; Prakash, Ajay; for the IBBA Study Team. *Risk behaviour, sexually transmitted*

- infections and HIV among long-distance truck drivers: a cross-sectional survey along national highways in India.* AIDS.2008; 22:S81-S90.
5. Subramanian, Thilakavathi; Gupte, Mohan D; Paranjape, Ramesh S; Brahmam, Ginnela NV; Ramakrishnan, Lakshmi; Adhikary, Rajatashuvra; Kangusamy, Boopathi; Thomas, Beena E; Kallam, Srinivasan; Girish, CPK; for the IBBA Study Team. *HIV, sexually transmitted infections and sexual behaviour of male clients of female sex workers in Andhra Pradesh, Tamil Nadu and Maharashtra, India: results of a cross-sectional survey.* AIDS.2008; 22:S69-S79.
 4. Mahanta, Jagadish; Medhi, Gajendra Kumar; Paranjape, Ramesh S; Roy, Nandan; Kohli, Anjalee; Akoijam S, Brogen; Dzuvichu, Bernice; Das, Hiranya Kumar; Goswami, Prabuddhagopal; Thongamba, Gay; for the IBBA study team. *Injecting and sexual risk behaviours, sexually transmitted infections and HIV prevalence in injecting drug users in three states in India.* AIDS.2008; 22:S59-S68.
 3. Brahmam, Ginnela NV; Kodavalla, Venkaiah; Rajkumar, Hemalatha; Rachakulla, Hari Kumar; Kallam, Srinivasan; Myakala, Shiva Prakash; Paranjape, Ramesh S; Gupte, Mohan D; Ramakrishnan, Lakshmi; Kohli, Anjalee; Ramesh, Banadakoppa M; for the IBBA Study Team. *Sexual practices, HIV and sexually transmitted infections among self-identified men who have sex with men in four high HIV prevalence states of India.* AIDS.2008; 22:S45-S57.
 2. Ramesh, Banadakoppa M; Moses, Stephen; Washington, Reynold; Isac, Shajy; Mohapatra, Bidhubhushan; Mahagaonkar, Sangameshwar B; Adhikary, Rajatashuvra; Brahmam, Ginnela NV; Paranjape, Ramesh S; Subramanian, Thilakavathi; Blanchard, James F; for the IBBA Study Team. *Determinants of HIV prevalence among female sex workers in four south Indian states: analysis of cross-sectional surveys in twenty-three districts.* AIDS.2008; 22:S35-S44.
 1. Vadivoo S, Gupte MD, Adhikary R, Kohli A, Kangusamy B, Joshua V, Mathai AK, Kumar K, Mainkar M, Goswami P; IBBA Study Team. *Appropriateness and execution challenges of three formal size estimation methods for high-risk populations in India.* AIDS.2008; 22:S137-S148.

Articles in non-indexed publications

42. R.R.Gangakhedkar. "..... And the reverse swing of the pendulum continues....". NARI Bulletin April 2010. Vol 1 (1): 4-5.
41. R.R.Gangakhedkar. "HIV Epidemiology, Diagnosis and Prevention" ISSRF Newsletter 2000;6:19-22.
40. RR Gangakhedkar. *KaleIDoScope - "Consent for HIV test-'in form' "* AIDS Res Rev 1999;4:193-95.
39. RR Gangakhedkar. *Chemoprophylaxis to Reduce Mother-to-Child Transmission of HIV-1 Infection.* AIDS Res Rev 1999;3:125-36.
38. RR Gangakhedkar. *Universal Precautions.* AIDS Res Rev 1999;3:146-50.
37. RR Gangakhedkar. *KaleIDoScope - " To 'Delete' or Wait for Appropriate HIV Deletion"; " Reservoirs of HIV & Their Implications"* AIDS Res Rev 1999;3:151-52.
36. R.R.Gangakhedkar. *kAleIDoScope. Chicago Conference: Salient findings and Tamil Nadu makes waves.* AIDS Res Rev 1999;2: 99-10.
35. R.R.Gangakhedkar. *kAleIDoScope. Sexual transmission of HIV Resistant to multiple antiretroviral drugs , and Sexual Orientation: Kinsey's & Klein's Scales.* AIDS Res Rev 1999;2: 53-55.

34. R.R.Gangakhedkar. " AIDS zhalay pudhe kay ?" ([I] have AIDS, now what ?). Maharashtra Arogya Patrika, December 1998: Pp 4-7& 15.
33. R.R.Gangakhedkar. *HIV Update: 12th World AIDS Conference, Geneva - Epidemiology, Social Science, and Prevention Review*. AIDS Res Rev 1998;1: 16-21.
32. R.R.Gangakhedkar. *kAleIDoScope: New HIV-1 group discovered; After false positivity worries from HIV EIA, now it is the turn of Western blot; Presence of heterozygous CCR5 mutation reduces HIV disease progression in children; Symptoms of primary HIV infection in a patient discontinuing antiretroviral therapy; Setback to a female-controlled HIV prevention approach; "Marila" and " Marega" due to HIV; Euthanasia, "Blind eye" and HIV*. AIDS Res Rev 1998;1: 38-43.
31. R.R.Gangakhedkar & D.A.Gadkari. " HIV chi Vyapti" (Epidemiology of HIV infection). In proceedings of the sensitisation workshop of members of legislators, Maharashtra state published by the Seva Prabodhini, 1998, 1-4.
30. R.R.Gangakhedkar. *Universal Precautions in Health Care Settings*. AIDS Care July-Sept. 1996; Vol.1 No. 3: 1-5.
29. R.R.Gangakhedkar. Book Review : "A family guide to HIV and AIDS in India" *CARC Calling* . Jan.-March 1995; Vol.8 No.1; 36.
28. R.R.Gangakhedkar. *kAleIDoScope : Usefulness of Acid dissolved p24 antigen in predicting HIV disease progression; Parallel track status accorded to Stavudine by FDA (USA)- A step forward in antiretroviral drug trials; OKT4 epitope deficiency reported; Shocking high estimated viral load in HIV disease; Clearance of HIV infection in a perinatally infected infant: a sensational case report*. *CARC Calling* . Jan.-March 1995; Vol.8 No.1; 33--35.
27. R.R.Gangakhedkar. "AIDS- vartaman aani bhavishya" [AIDS - current scenario & future] *Maharashtra Arogya Patrika*. December 1994, 7-10.
26. R.R.Gangakhedkar. *An alternative for alternative medicinal cure claims for AIDS*. *CARC Calling*. Oct-Dec 1994, Vol. 7 No.4; 10-11.
25. R.R.Gangakhedkar. *kAleIDoScope : Survival of the weakest; Kiss a miss or miss a kiss*. *CARC Calling*. July-Sept. 1994; Vol.7 No.3; 56-57.
24. R.R.Gangakhedkar. *Summary highlights of Xth International Conference on AIDS, Yokohama*. *CARC Calling* July - Sept.1994; Vol.7 No.3; 16-27.
23. R.R.Gangakhedkar. *kAleIDoScope : Mysterious HIV epidemic among hospitalized children in Romania; The other Mac; Discordant serum & vaginal secretions; HIV faithful with permissive cells*. *CARC Calling*. April-June 1994; Vol.7 No.2; 52-55.
22. R.R.Gangakhedkar. *Critical issues in maintaining confidentiality in health care set-up*. *CARC Calling*. Jan-March 1994; Vol.7 No.1; 26-29.
21. R.R.Gangakhedkar. *kAleIDoScope : Current Indian scenario: Burn out vs Turn out; Boom (-rang) ing "Blaming others" syndrome; Hope for HIV discordant couples*. *CARC Calling* July-Sept.1993; Vol.6 No.3; 38-39.
20. R.R.Gangakhedkar. *HIV/AIDS update - IX International Conference on AIDS, Berlin*. *CARC Calling*. July-Sept.1993; Vol.6 No.3; 2-9.
19. R.R.Gangakhedkar. Book review : " AIDS-Sharirachi Pratikar Shakti Nashta Karnara Rog" *CARC Calling*. April-June 1993; Vol.6 No.2; 47.
18. R.R.Gangakhedkar. Review of street play - "Elan". *CARC Calling* . Jan-March 1993; Vol.6 No.1; 30.
17. R.R.Gangakhedkar. *Matters Arising : Case Definition for AIDS*. *CARC Calling*. Jan-March 1993; Vol.6 No.1; 43-44.

16. R.R.Gangakhedkar . *kAleIDoScope : AIDS & risk of suicide, Routine p24 HIV antigen screening in blood donors, HIV-1 in Pre-ejaculatory fluid. CARC Calling. Jan-March 1993;Vol.6 No.1; 41-42.*
15. R.R.Gangakhedkar .In *kAleIDoScope : HIV in prisons ; HIV strain variation in Thailand.CARC Calling . Oct-Dec. 1992; Vol.5 No.4; 29-30.*
14. R.R.Gangakhedkar. Book review- "*Maharog AIDS*". *CARC Calling . Oct-Dec. 1992;Vol.5 No.4; 36.*
13. R.R.Gangakhedkar. HIV/AIDS summary highlights based on the VIIIth International Conference on AIDS. *CARC Calling . Oct-Dec. 1992; Vol.5 No.4; 23-27.*
12. R.R.Gangakhedkar .*Question and Answers. CARC Calling . July-Sept. 1992; Vol.5 No.3; 28.*
11. R.R.Gangakhedkar .In *kAleIDoScope : Two snippets on HIV vaccine trials and one on sexual behavioural studies in France and UK. CARC Calling . July-Sept. 1992; Vol.5 No.3; 26-27.*
10. R.R.Gangakhedkar. "*Pratirodh*"- A street play review. *CARC Calling . July-Sept. 1992; Vol.5 No.3; 20-1.*
9. R.R.Gangakhedkar, K.M.Pavri . *Passing away of a positive person. CARC Calling . April - June 1992; Vol.5 No.2; 39.*
8. R.R.Gangakhedkar. *Multidrug - resistant tuberculosis among HIV infected persons .CARC Calling Oct-Dec. 1991; Vol.5 No 2 ; 22.*
7. R.R.Gangakhedkar, S.V.Apte. *Future impact of HIV infection on primary health care set-up in India. CARC Calling. April-June 1992; Vol.5 No.2; 17-21.*
6. R.R.Gangakhedkar. *Traditional herbal remedies having anti HIV activity under drug trials. CARC Calling . April-June 1992; Vol.5 No.2; 13-14.*
5. K.M.Pavri, S.V.Apte, R.R.Gangakhedkar .*Commentary on Posters (Abstracts). First National Conference on AIDS. CARC Calling . Jan-March 1992; Vol.5 No.1 ;46-51.*
4. R.R.Gangakhedkar. *Protective value of gloves and condoms in prevention of HIV infection. CARC Calling. Oct-Dec. 1991; Vol.4 No.4; 18-23.*
3. R.R.Gangakhedkar. *Breast feeding by HIV infected mothers - A dilemma. CARC Calling . July-Sept.1991; Vol.4 No.3; 13-16.*
2. R.R. Gangakhedkar *World Congress on AIDS - Some Highlights and Update, Immunohaematology Bulletin, Vol.21, No.4, Oct-Dec. 1990.*
1. R.R. Gangakhedkar. *Health Education in Sickle Cell Disease, Immunohaematology Bulletin, Vol.20, No. 6,Nov-Dec. 1989.*

Articles in Publication of Conference Proceedings

3. R.R.Gangakhedkar. *HIV/AIDS Research in India. In Proceedings of II International Conference of Women in Science- "Expanding Frontiers of Science and Technology", Mumbai, 8-11 October 1998, Pg 170-75.*
2. RR Gangakhedkar. *Issues in AIDS Clinical Trials and Impact of Advocacy Movement on its Design. In Proceedings (Part II)-International Seminar on Complimentary Medicine in AIDS, Pune, Feb. 8, 1998, Pg 1-6.*
1. Gangakhedkar R.R. *Universal Precautions in Hospital Settings. Paper Published in Proceedings and Abstracts, National Conference on HIV/AIDS Medicine, Pune, Nov.23-24,1996, Pg 95-104.*

Articles in Book

5. R.R. Gangakhedkar. "Prevention of Parent-to-Child Transmission of HIV: The Indian Roadmap" in "The Positive Child Has a Right to a Positive Life. Action Report on Pediatric HIV in India". Ed. Dr. Mamatha Lala, Mumbai, 2014.
4. Gangakhedkar Raman. "Epidemiological Overview of HIV Infection" In: *HIV Infection in Women & Children*, Eds. Rashid Merchant & Kaizad Damania, Published by Bai Jerabai Wadia Hospital for Children, Mumbai, September 1999 Pp 1-29.
3. Gangakhedkar Raman. "Management of Paediatric HIV Infection" In: *HIV Infection in Women & Children*, Eds. Rashid Merchant & Kaizad Damania, Published by Bai Jerabai Wadia Hospital for Children, Mumbai September 1999 Pp 186-221.
2. R.R, Gangakhedkar. "Universal Precautions in Hospital settings". In: *HIV/AIDS:Diagnosis and Management. A Physician's handbook*. Ed. Vinay Kulkarni. Published by PRAYAS, Pune 1999 Pp 247-58.
1. Bollinger RC and Gangakhedkar RR. *HIV in South Asia* In: Encyclopedia of AIDS Editor: Raymond Smith, Fitzroy Dearbon, Chicago 1998. 82-85.

Books

- Dr. R. Gangakhedkar. HIV/AIDS Handbook. Published by Saksham, Tata Institute of Social Sciences, Mumbai in 2009
- Dr.Prakash Bhatlavande & Dr.Raman Gangakhedkar. "On the Horizon of Adulthood" & its translations in Marathi and Hindi. Published by United Nation's Children's Fund, Second Edition, 2001.
- Dr.Prakash Bhatlavande & Dr.Raman Gangakhedkar. "Youvan ki dahlij par" in Marathi, Published by United Nation's Children's Fund, 2001.
- Dr.Prakash Bhatlavande & Dr.Raman Gangakhedkar. "Tarunyachya Umberthyawar" in Marathi, Published by United Nation's Children's Fund, 2001.
- Dr. Asha Pratinidhi, Dr.S.M. Bhadkamkar, Dr.R.R.Gangakhedkar, Dr. S. Bhattacharya, Dr. R.M. Gokhale & Dr. B. Puranik. "Revelations- Real life situations in HIV/AIDS". Published by Pune Branch of Indian Association of Preventive & Social Medicine, 1999