

CURRICULUM VITAE

NAME : Dr. Arvind Nath
DATE OF BIRTH : May 8, 1968
PRESENT POSITION : Scientist 'E',
ICMR - National Institute of Malaria Research,
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**EDUCATIONAL
QUALIFICATIONS**

Year	Edu Qual.	College	University
1) June 1992	M.B.B.S.	Christian Medical College, Vellore	University of Madras
2) March 1997	M.P.H. (Master of Public Health) in Health Policy & Administration	University of North Carolina at Chapel Hill (USA)	
3) April 2000	M.D. (Community Medicine)	Mahatma Gandhi Institute of Medical Sciences (MGIMS), Sewagram	Nagpur University
4) February 2013	M.P.H. (Master of Public Health) in Biosecurity	Massey University, New Zealand	

**WORK EXPERIENCE
AND TRAINING**

Year	Work description	Institute	Place
1) July 1992 to June 1994	Medical Officer	Emmanuel Hospital Association	New Delhi
2) Sept. 1994 to June 1995	Training in International Health	Harvard School of Public Health	Boston, U.S.A.
3) August 2000 to Dec. 2003	Lecturer in Community Medicine	Mahatma Gandhi Institute of Medical Sciences	Sewagram
4) Dec. 2003 till August 2010	Senior Research Officer	Epidemiology & Communicable Diseases Division, ICMR	New Delhi

5) Sept 2006 till Sept 2007	Fogarty Fellow in Epidemiology	University of California at Los Angeles (UCLA) School of Public Health	Los Angeles U.S.A.
6) Sept 2010 till March 2015	Scientist 'D'	ICMR- Dept of Health Research Co-ordination Division	New Delhi
7) April 2015 till March 2016	Scientist 'D'	National Institute of Malaria Research	New Delhi
8) April 2016 till June 2021	Scientist 'E'	Innovation & Translation Research Division ICMR	New Delhi
9) July 2021 till present	Scientist 'E'	National Institute of Malaria Research	New Delhi

PUBLICATIONS

1. "Prevention and Control of Coronary Heart Disease in India" – Master's thesis for the degree of Master of Public Health, University of North Carolina at Chapel Hill, USA, March 1997.
2. Mehendale A.M. & Nath A. (1998): "The Hospital as a Patient". J. of Mahatma Gandhi Inst. of Med. Sciences, Vol.3, No.1, pg. 48-50.
3. "District-Level Variations in Population Growth and Fertility in Maharashtra" – Thesis for the degree of Doctor of Medicine in Community Medicine, Nagpur University, India, April 2000.
4. Gupta S. & Nath A. (2004): "Human Disease due to an 'Avian Influenza' virus: The Influenza A (H5N1) virus". ICMR Bulletin, Vol. 34, No. 2-3, pg. 13-18.
5. Nath A. A Study of Annual Parasite Incidence (API) in the Seven Districts of the Bastar Region of Chhattisgarh State. J Commun Dis. 2021; 53(4): 153-155.
6. N. Arvind. A Study of the Annual Parasite Incidence (API) in Nicobar District of the Andaman & Nicobar Islands. Indian J Prev Soc Med, 2021; 52(4): 220-222.
7. Nath A. Treatment failure in Malaria: causes and complexities. J Mahatma Gandhi Inst Med Sci 2021; 26: 122-3.
8. Nath A. Management of Drug-Resistant Plasmodium vivax and Plasmodium falciparum Malaria in India. J Commun Dis. 2022; Special Issue – COVID-19 & Other Communicable Disease: 1-2.
9. Arvind Nath. Prevention of Scrub Typhus. Indian Journal of Preventive Medicine 2021; 9(2): 61.
10. Nath Arvind. A Study of Malaria in Tripura State. Indian J Prev Soc Med, 2022; 53(1): 66-68.
11. Nath Arvind. A Study of Slide Positivity Rate (SPR) in Three Districts of the Bastar Region of Chhattisgarh State. Indian J Prev Soc Med, 2022; 53(1): 58-60.
12. Nath A. A Study of Malaria in India. Epidem Int. 2021; 6(4): 12-15.
13. Arvind Nath. Prevention of Malaria. Indian J Prev Med. 2022; 10(1): 23-25.
14. Nath A. A Study of Malaria in Jharkhand State. Indian J Comm Health. 2022; 34(1): 11-13.
15. Arvind Nath. The Use of Aspirin in Patients Suffering from COVID-19 Disease. J Indian Med Assoc 2022; 120(5): 58.
16. Arvind Nath. Uncomplicated Plasmodium vivax Malaria Treatment

- in India. J Microbiol Relat Res. 2022; 8(1): 9-10.
17. Arvind Nath. Severe Plasmodium falciparum Malaria and Severe Plasmodium vivax Malaria Treatment in India. J Microbiol Relat Res. 2022; 8(1): 13-15.
 18. Nath Arvind. A Study of Malaria in the Union Territory (U.T.) of Dadra and Nagar Haveli and Daman and Diu (DNHDD). Indian J Prev Soc Med, 2022; 53[2]: 145-148.
 19. Nath Arvind. Treatment of Artemisinin-Resistant *Plasmodium falciparum* Malaria in India. Indian J Prev Soc Med, 2022; 53[2]: 160-162.
 20. Arvind Nath, Eunice Marumudi, Brig. Anant Nagendra. Ten Commands for Coping with COVID-19: Basic Minimum Measures. RFP Indian Journal of Hospital Infection 2022, 4(1): 39-40.
 21. Arvind Nath. Malaria as a Hospital Infection. RFP Indian Journal of Hospital Infection, 2022, 4(1): 35-36.
 22. Nath A. Malaria Vaccine for India in the Future. J Commun Dis. 2022; 54(2): 110-111.
 23. Arvind Nath. Uncomplicated Plasmodium falciparum Malaria Treatment in India. Indian J. Comm. Dis. 2022; 8(2): 53-55
 24. Arvind Nath. A Study of Malaria in Karnataka. Indian J. Comm. Dis. 2022; 8(2): 61-64.
 25. Nath A. A Study of Malaria in Chhattisgarh State of India. Epidem Int. 2022; 7(1): 17-20.
 26. Arvind Nath. A Study of Malaria in the Union Territory (U.T.) of Puducherry. Epidemiology Forum of India (EFI) Bulletin, Vol. 3, Issue No. 3, Jul – Sep 2022., pg. 14-15.
 27. Marak Bibha, Kharbamon Larry, Warshong Kitbok, Nath Arvind. A Study of Malaria in Meghalaya State, India. Indian J Prev Soc Med, 2022; 53(3): 212-215.
 28. Nath Arvind. Treatment of Chloroquine-Resistant *Plasmodium vivax* Malaria in India. Indian J Prev Soc Med, 2022; 53(3): 225-227.
 29. Arvind Nath. A Study of Malaria in Odisha State. J Indian Med Assoc 2022; 120(10): 62-63.
 30. Nath A. A Study of Malaria in Maharashtra. Chettinad Health City Med J. 2022; 11(3): 55-57.
 31. Nath A. A Study of Malaria in Telangana. Telangana Journal of

- IMA. 2022 Nov 5; 2(2):55-6.
32. Nath A. A study of Malaria in Bangladesh. *Assam J Intern Med* 2022; 12:93-4.
 33. Arvind Nath. A Study of Malaria in Bhutan. *Indian J Prev Med* 2022; 10(2): 59-60.
 34. Arvind Nath. A Study of Malaria in Goa. *J Microbiol Relat Res.* 2022; 8(2): 73-75.
 35. Nath A. Status of Malaria in the W.H.O. Western Pacific Region. *Epidem Int.* 2022; 7(3):6-10.
 36. Arvind Nath. Status of Malaria in the W.H.O. Region of the Americas. *European Journal of Preventive Medicine.* Vol. 10, No. 6, 2022, pp.115-119. doi: 10.11648/j.ejpm.20221006.12
 37. Arvind Nath. A Retrospective Study of Malaria in Tamil Nadu State in India. *Asian Journal of Advances in Medical Science.* 4(4): 124-127, 2022.
 38. Nath A. Which Indicator Should Be Used to Monitor Malaria Elimination in India? *Epidem Int.* 2022; 7(4): 1-4.
 39. Nath A. A Study of Malaria in Sikkim. *J Commun Dis.* 2022; 54(4): 107-108.
 40. Nath A. A Study of Malaria in Bordering Countries of India: Nepal, Pakistan, and Thailand. *Indian J Prev Soc Med,* 2022; 53(4): 284-293.
 41. Nath A. Status of Malaria in the W. H. O. Region of Africa. *Epidem Int.* 2022; 8(1): 5-10.
 42. Arvind Nath. A Study of Malaria in Rajasthan. *Indian J Prev Med.* 2023; 11(1): 27-30.
 43. Arvind Nath. A Study of Malaria in Andhra Pradesh. *Indian J Prev Med.* 2023; 11(1): 33-35.
 44. Arvind Nath. Variation in Types of Malaria in the Andaman and Nicobar Islands of India. *Asian Journal of Advances in Medical Science.* 5 (1): 29-32, 2023.
 45. Arvind Nath. A Study of Malaria in Lakshadweep Islands. *RFP Indian Journal of Hospital Infection,* 2022, 4 (2): 69-71.
 46. Arvind Nath. A Study of Malaria in National Capital Territory (NCT) of Delhi. *RFP Indian Journal of Hospital Infection,* 2023, 5 (1): 25-27.
 47. Nath Arvind. A Study of Malaria in Seven States of India: Jammu

- and Kashmir; Punjab; Uttar Pradesh; Madhya Pradesh; Assam; Manipur; Arunachal Pradesh. Indian Journal Prev Soc Med, 2023; 54 (1): 44-60.
48. Arvind Nath. A Study of Malaria in Gujarat State of India. Asian Journal of Advances in Research. 6 (1): 192-195, 2023.
 49. Nath A. Status of Malaria in the WHO South-East Asia Region. Epidem Int. 2022; 7(2): 20-23.
 50. Arvind Nath. A Study of Malaria in Haryana State of India. Asian Journal of Advances in Medical Science. 5 (1): 53-56, 2023.
 51. Nath A. A Study of Malaria in Chandigarh. J Postgrad Med Edu Res 2023; 57(2): 88-89.
 52. Nath A. A Study of Malaria in West Bengal. Assam J Intern Med 2023; 13: 42-44.
 53. Arvind Nath. Status of Malaria in the World Health Organization Eastern Mediterranean Region. Egyptian Journal of Community Medicine, 2023; 41(3): 202-206.
 54. Nath Arvind. A Study of Malaria in Mizoram State. Indian J Prev Soc Med, 2023; 54(2): 92-95.
 55. Arvind Nath. A Study of Malaria in Kerala. Indian J Prev Med. 2023; 11(2): 79-82.
 56. Arvind Nath. A Study of Malaria in Himachal Pradesh. Indian J Prev Med. 2023; 11(2): 85-88.

PAPERS

1. "The Hospital as a Patient" – Paper presented at the V Conference of Maharashtra Chapter, Indian Association of Preventive & Social Medicine at Sewagram, February 9-10, 1998.
2. "Improving Decision-Making Capability of the Health Administrator Through Available Secondary Data" – Paper presented at the XXIX Annual National Conference of Indian Association of Preventive & Social Medicine at Sewagram, February 15-17, 2002.
3. "Estimating Incidence of Myocardial Infarction in Different States of India from Available Secondary Data" - Paper presented at the XXX Annual National Conference of Indian Association of Preventive & Social Medicine at Belgaum,

February 6-8, 2003.

4. "The Use of Available Electronic Information Transmission Technologies In At District Level" – Paper presented at the 36th National Conference of Indian Association of Preventive & Social Medicine at Aurangabad, January 21-23, 2009.
5. "The Use of Global Positioning Systems in Field Epidemiology Practice in the Tribal Areas" - Paper presented at the International Symposium on Tribal Health at Jabalpur, 27 February – 1 March 2009.
6. "What's in a Name: - "Zoonoses" – Where Do We Go from Here?" - Paper presented at 54th Annual National Conference of Indian Public Health Association at Visakhapatnam, January 22-24, 2010.
7. "Community Preparedness and Role of Public Health in Disaster" – Paper presented at XVI IAPSM Conference of UP and Uttarakhand Chapter at Haldwani, October 18-19, 2013.

**MEMBERSHIP OF
PROFESSIONAL
BODIES:**

1. Indian Association of Preventive and Social Medicine – Life Member
2. Indian Public Health Association – Life Member
3. International Epidemiological Association – Life Member
4. Indian Society for Malaria and Other Communicable Diseases – Life Member
5. Indian Association of Epidemiologists – Life Member
6. Indian Medical Association – Life Member
7. Indian Society of Aerospace Medicine – Life Member
8. Breastfeeding Promotion Network of India – Life Member
9. Computer Society of India – Life Member
10. Epidemiology Foundation of India – Life Member
11. National Academy of Vector-Borne Diseases – Life Member

AWARDS

1. National Excellence Award 2012, Heart Care Foundation of India
2. Distinguished Service Award 2013, Heart Care Foundation of India