

## **Publications: (2004)**

1. Babu B V and Kar S.K. Coverage, compliance and some operational issues of mass drug administration during the programme to eliminate lymphatic filariasis in Orissa, India. *Tropical Medicine and International Health*. 2004; 9(6): 701-709. DOI: [10.1111/j.1365-3156.2004.01247.x](https://doi.org/10.1111/j.1365-3156.2004.01247.x)
2. Babu BV and Nayak AK. Recording and Reporting process of Health Information by the Health System: A study from Khurda District of Orissa, India. *J Human Ecology*. 2004; 15:295-297. DOI: [10.1080/09709274.2004.11905707](https://doi.org/10.1080/09709274.2004.11905707)
3. Babu BV and Nath N. The programme to eliminate lymphatic filariasis in Orissa, India: the attitudes of some programme partners. *Annals of Tropical Medicine Parasitology*. 2004; 98(7):751-7. DOI: [10.1179/000349804225021433](https://doi.org/10.1179/000349804225021433)
4. Babu BV, Hazra RK, Chhotray GP and Satyanarayan K. Knowledge and beliefs about elephantiasis and hydrocele of lymphatic filariasis and some socio-demographic determinants in an endemic community of eastern India. *Public Health*. 2004; 118:121-127. DOI: [10.1016/S0033-3506\(03\)00144-6](https://doi.org/10.1016/S0033-3506(03)00144-6)
5. Balgir RS, Dash BP and Murmu B. Blood Groups, Hemoglobinopathy and G-6-PD Deficiency Investigations among Fifteen Major Scheduled Tribes of Orissa, India. *The Anthropologist*. 2004; 6 (1): 69-75. DOI: [10.1080/09720073.2004.11890830](https://doi.org/10.1080/09720073.2004.11890830)
6. Balgir RS. Hereditary persistence of foetal haemoglobin in a tribal family of Orissa, India. *National Medical Journal of India*. 2004; 17(3):138-40. PMID: 15253400
7. Bulliyya G. Anthro-po-ecological dimensions of the Eastern-ghats section of Orissa: an overview. *South Asian Anthropologist*. 2004; 4(1): 73-88.
8. Bulliyya G. Micronutrient malnutrition with reference to iron deficiency anaemia status in Orissa. *Man in India*. 2004; 84(1): 33-50.
9. Chhotray G P, Dash B P, Ranjit M R. Spectrum of Haemoglobinopathies in Orissa, India. *Haemoglobin*. 2004; 28: 117 – 122. DOI: [10.1081/hem-120034244](https://doi.org/10.1081/hem-120034244)
10. Mangala A, Khare A, Vineeth V, Pandey NN, Mukhopadhyay A, Ravindran B, Bal V, and George A, Rath S. Pleiotropic consequences of Bruton tyrosine kinase deficiency in myeloid lineages lead to poor inflammatory responses. *Blood*. 2004; 104(4):1191. DOI: [10.1182/blood-2004-01-0207](https://doi.org/10.1182/blood-2004-01-0207)
11. Noordin R, Aziz RA and Ravindran B. Homologs of the Brugia malayi diagnostic antigen BmR1 are present in other filarial parasites but induce different humoral immune responses. *Filaria Journal*. 2004; 31; 3(1). DOI: [10.1186/1475-2883-3-10](https://doi.org/10.1186/1475-2883-3-10)
12. Panda M and Mohapatra A. Malaria Control: An overview in India. *J Human Ecology*. 2004; 15(2): 101-104. DOI: [10.1080/09709274.2004.11905673](https://doi.org/10.1080/09709274.2004.11905673)
13. Ranjit M R, Das A, Chhotray G P, Dash B P and Das B N. The Pfcrt (K76T) point mutation favours clone multiplicity in P.falciparum infection. *Tropical Medicine International Health*. 2004; 9(8): 857-861. DOI: [10.1111/j.1365-3156.2004.01286.x](https://doi.org/10.1111/j.1365-3156.2004.01286.x)
14. Vathsala P G, Pramanik A, Dhanasekharan S, Ushadevi C, Pillai C R, Subbarao S K, Ghosh S K, Tiwari S N, Sathyanarayan T S, Deshpande P R, Mishra G C, Ranjit M R, Dash A P, Rangarajan P N & Padmanavan G. Widespread occurrence of the Plasmodium falciparum chloroquine resistance transporter (PfCRT) gene haplotype SVMNT in P.falciparum malaria in India. *American journal of Tropical Medicine hygiene*, 2004; 70(3) : 256 – 259. PMID: 15031513

15. Balgir RS. Health Care strategies, genetic load and prevention of hemoglobinopathies in tribal communities of India. *South Asian Anthropologist*. 2004; 4(2): 189-198.
16. Ranjit MR, Das A, Chhotray GP, Roth R N and Kar S.K., The pfCRT (K76T) point mutation in plasmodium falciparum and its usefulness for monitoring chloroquine resistance . *Annals of Tropical Medicine and Parasitology*. 2004; 98(8): 879-882. DOI: [10.1179/000349804X3162](https://doi.org/10.1179/000349804X3162)
17. Mahapatra, N., Dash, A. P. and Hazra, R. K. Application of dyar's rule to the Development of two species of Culex (Diptera, Culicidae).2004; 13:149-154.