

LIST OF PUBLICATIONS

9



1. Sunish IP, Rajendran R, Mani TR, Dash AP, Tyagi BK (2006). Community level evidence on the advantage of including albendazole in the global programme for elimination of lymphatic filariasis. *The Lancet Infectious Diseases* 6: 125-126.
2. Mani TR, Arunachalam N, Rajendran R, Satyanarayana K and Dash AP (2005). Efficacy of thermal fog application of deltamethrin, a synergized mixture of pyrethroids, against *Aedes aegypti*, the vector of dengue. *Tropical Medicine and International Health*. 10: 1298-1304.
3. Thenmozhi V, Rajendran R, Ayanar K, Manavalan R and Tyagi BK (2006). A long-term study on Japanese encephalitis virus infection in *An. subpictus* in Cuddalore district, Tamil Nadu, south India. *Tropical Medicine and International Health* 11: 288-293.
4. Tewari SC, Arunachalam N and Dash AP. (2005). Community based integrated control system for dengue. Comment: A new strategy in dengue control. *The Lancet* 365 (9459): 551-552 (Online).
5. Sunish IP, Reuben R and Rajendran R (2006). Natural survivorship of immature stages of *Cx. vishnui* complex, vectors of JE virus in rice fields of south India. *Journal of Medical Entomology*. 43:185-191.
6. Paramasivan R, Dhananjeyan KJ, Hiriyani J, Tyagi BK and Dash AP (2006). Serological and virological studies of dengue outbreak in certain areas of Kanyakumari district. *Indian Journal of Medical Research* (In press)
7. Philip Samuel P and Tyagi BK. (2006). Diagnostic methods to detect and isolate dengue viruses from vector mosquitoes: a review. *Indian Journal of Medical Research*. (In press)
8. Poopathi S and Tyagi BK. (2006) Inheritance of resistance to *Bacillus sphaericus* toxin in *Culex quinquefasciatus* mosquito larvae (*Diptera: Culicidae*) *Medical and Veterinary Entomology* (In press)
9. Rajendran R, Sunish IP, Mani TR, Munirathinam A, Arunachalam N, Satyanarayana K and Dash AP. (2006) Community based studies to assess the efficacy of Diethylcarbamazine plus albendazole against Diethylcarbamazine alone on

- bancroftian filarial infection in endemic areas in Tamil Nadu, South India. *Tropical Medicine and International Health*. **(In press)**
10. Sunish IP, Rajendran R, Mani TR, Munirathinam A, Reuben R and Dash AP (2006). Impact of single dose of diethylcarbamazine and other antifilarial drug combinations on bancroftian filarial infection variables: Assessment after 2 years. *Parasitology International* **(In press)**
 11. Thangaratham PS, Jeevan MK, Rajendran R, Philip Samuel P and Tyagi BK (2006). Dual infection by dengue virus and *Plasmodium vivax* in Alappuzha district, Kerala, India. *Japanese Journal of Infectious diseases* **(In press)**

CRME in-house Publications

The Centre continued to publish semi annual CRME Newsletter (Editor: Dr. B.K. Tyagi, Officer in-Charge, Co Editors: Dr. R. Rajendran, Shri R. Paramasivan & Shri S.C. Tewari, and during the year which published CRME Newsletter Vol 2(1) & Vol 2(2) in June & Decemeber 2005 respectively. This include lead artilces are given below:

1. Arunachalam N, Rajendran R, Tewari SC (2005). Epidemiology and Control of Japanese Encephalitis in India. CRME Newsletter Vol.2 (1) – June 2005, pp.2–5.
2. Rajendran R, Sunish IP and Arunachalam N (2005). Vector Control in the elimination of Lymphatic filariasis. CRME Newsletter Vol.2 (2) – December 2005, pp.2 –4.
3. CRME Publication (2005): Japanese encephalitis – Field studies and control. CRME Publication No.3, pp. 1-28