

THE SOUTHEAST ASIAN JOURNAL OF TROPICAL MEDICINE AND PUBLIC HEALTH

Volume 30

Number 3

September 1999

CONTENTS

	Page
Editorial : Equity in sharing science and the ownership of knowledge.....C Kidson	397
Malaria in tree crop plantations in South-eastern and western provinces of Thailand.....P Singhasivanon, K Thimasarn, S Yimsamran, K Linthicum, K Nualchawee, D Dawreang, W Maneeboonyang, N Salazar	399
Low CD8+ T lymphocyte response to <i>P. falciparum</i> circumsporozoite protein in naturally-exposed malaria endemic populations in Thailand.....S Khusmith, P Tangteerawatana, S Looareesuwan	405
Complicated malaria is associated with differential elevations in serum levels of interleukins 10,12 and 15.....P Gosi, S Khusmith, S Looareesuwan, DS Walsh	412
Acceptance of short course artesunate plus mefloquine drug combination by malaria patients in rural Myanmar.....Le Le Win, Tin Shwe, Myint Lwin, Soe Aung, Aung Kyaw Zaw, Kyi Kyi Mar	418
Cost and performance of malaria sector : A case study at malaria sector 11, Tak Province, ThailandP Kamolratanakul, P Butraporn, M Prasittisuk, C Prasittisuk, K Indaratna	421
Cost-effectiveness analysis of lambdacyhalothrin-treated nets for malaria control : The patient's perspective.....P Butraporn, P Kamolratanakul, M Prasittisuk, C Prasittisuk, K Indaratna	427
Efficacy of permethrin-impregnated bed nets on malaria control in a hyperendemic area of Irian Jaya Indonesia : Influence of seasonal Rainfall fluctuations.....I Sutanto, HJ Freisleben, W Pribadi, S Atmoedoedjono, R Bandi, Purnomo	432
Efficacy of permethrin-impregnated bed nets on malaria control in a hyperendemic area in Irian Jaya, Indonesia : Differentiation between two age groups.....I Sutanto, W Pribadi, Purnomo, R Bandi, S Rnsmarto, S Atmoedoedjono, HJ Freisleben	440
Well-breeding <i>Anopheles dirus</i> and their role in malaria transmission in Myanmar.....Htay-Aung, S Minn, S Thaung, MM Mya, SM Than, T Hlaing, Soe-Soe, P Druilhe, F Queuche	447
Differences in <i>Anopheles</i> composition and malaria transmission in the village settlements and cultivated farming zone in Sarawak, Malaysia.....CM Seng, A Matusop, FK Sen	454
Insecticide cross-resistance spectra and underlying resistance mechanisms of Sri Lanka anopheline vectors of malaria.....SHP Parakrama Karunaratne	460
Larvicidal, adulticidal and repellent effects of <i>Kaempferia galanga</i>W Choochote, D Kanjanapothi, A Panthong, T Taesotikul, A Jitpakdi, U Chaithong, B Pitasawat	470
Cross-resistance to <i>Bacillus sphaericus</i> strains in <i>Culex quinque-fasciatus</i> resistant to <i>B. sphaericus</i> 1593M.....S Poopathi, TR Mani, D Raghunatha Rao, G Baskaran, L Kapilan	477
Research note: Characterization of three microsatellite loci for <i>Aedes aegypti</i> (Diptera : Culicidae) and their use for population genetic study.....P Barbarzan, J Dardaine, JP Gonzalez, N Phuangkoson, G Cuny	482
Control of dengue fever with active surveillance and the use of insecticidal aerosol cans.....K Osaka, DQ Ha, Y Sakakihara, HB Khiem, T Umenai	484
Hepatitis viruses and chronic liver diseases.....P Tangkijvanich, A Theamboonlers, P Hirsch, D Thongngam, P Kullavanijaya, Y Poovorawan	489

The risk of occupational HIV exposure among Thai healthcare workers.....	496
.....S Pungpapog, P Phanuphak, K Pungpapong, K Ruxrungtham	
Dengue infection with central nervous system manifestations.....	504
.....U Thisyakorn, C Thisyakorn, W Limpitkul, A Nisalak	
Dengue virus infection during post-epidemic period in Delhi, India.....	507
.....M Vajpayee, K Mohankumar, JP Wali, L Dar, P Seth, S Broor	
A randomized comparative trial in order to assess the reactogenicity and immunogenicity of a new measles mumps, rubella, (MMR) vaccine when given as a first dose at 12-24 months of age.....	511
.....S Gatchahan, L Cordero-Yap, M Lu-Fong, R Soriano, A Ludan, K Chitour, HL Bock	
Cutaneous delayed-type hypersensitivity responsiveness in lepro-matous and borderline lepromatous leprosy patients as deter-mined by Multitest® CMI.....	518
.....DS Walsh, LG Villahermosa, MV Balagon, RM Abalos, TT Fajardo Jr, EV Tan, RV Cellona, GP Walsh	
Assay of iodine deficiency status in three ecological regions of Nepal by a microdigestion method	527
.....N Baral, C Ramaprasad, M Lamsal, BC Koner, S Koirala	
Secular increases in weight, height and body mass index among school children of Hat Yai, Thailand: A 5-year follow-up study.....	532
.....R Sungthong, L Mo-suwan, V Chongsuvivatwong, C Junjana	
Prevalence of communicable disease among restaurant workers along a highway in Assam, India	539
.....D Biswas, NC Hazarika, D Hazarika, J Mahanta	
The serological status of Solomon Island blood donors.....	542
.....RE Lucas, JL Faoagali	
Analysis of blood culture isolates from hospitalized neonates in Nepal.....	546
BMS Karki, SC Parija	
Impact of environmental change and schistosomiasis transmission in the middle reaches of the Yangtze River following the Three Gorges Construction Project.....	549
.....XJ Xu, XX Yang, YH Dai, GY Yu, LY Chen, ZM Su	
Occurrence of myocarditis in rodents infected with <i>Schistosoma mansoni</i>	556
.....MM Chisty, M Nargis, H Sato, T Inaba, H Kamiya	
Field trial of the ICT filariasis for diagnosis of <i>Wuchereria bancrofti</i> infections in an endemic population of Thailand.....	562
.....A Bhumiratana, S Koyadun, S Suvannadabba, K Karnjanopas, J Rojanapremsuk, P Buddhirakkul, W Tantiwattanasup	
Evaluation of recombinant chitinase antigen as serological diagnosis and surveillance of lymphatic filariasis.....	569
.....SH Wang, MH Xiong, T Liu, L Tang	
Quantitative assessment of <i>Ascaris lumbricoides</i> infection in school children from a slum in Visakhapatnam, South India.....	572
.....I Paul, G Gnanamani	
Chromosomes and C-banding of <i>Opisthorchis viverrini</i>	576
.....C Komalamisra	
Immunoblotting and enzyme linked-immunosorbent assay for diagnosis of <i>Toxoplasma</i> infection in HIV Thai patients.....	580
.....S Wongkamchai, V Mahakittikun, P Dekumyoy, J Onrotchanakun	
Evaluation of direct agglutination test (DAT) as an immunodiagnostic tool for diagnosis of visceral leishmaniasis in Nepal.....	583
.....AB Joshi, P Singhasivanon, S Khusmith, W Fungladda, A Nandy	
Case Report : Horizontal conjugate gaze palsy in eosinophilic meningitis.....	586
.....V Chotmongkol, K Sawanyawisuth	
The study of liver fluke infection in Sukhothai, Thailand.....	588
.....S Jadsri, A Noojoy	
Case report: Amebic liver abscess in an elderly AIDS patient.....	594
.....K Ohnishi, K Kimura	
Obituary.....	596