

THE SOUTHEAST ASIAN JOURNAL OF TROPICAL MEDICINE AND PUBLIC HEALTH

Volume 36

Number 5

September 2005

CONTENTS

	Page
Optimizing malarial epidemiological studies in areas of low transmission PH Amerasinghe, M Alifrangis, W van der Hoek, RA Wirtz, FP Amerasinghe, F Konradsen	1079
An open randomized clinical trial of artekin® vs artesunate-mefloquine in the treatment of acute uncom- plicated falciparum malaria N Tangpukdee, S Krudsood, W Thanachartwet, K Chalermrut, C Pengruksa, S Srivilairit, U Silachamroon, P Wilairatana, S Phongtananant, S Kano, S Looareesuwan	1085
Research note. Pyrimethamine-sulfadoxine treatment of uncomplicated <i>Plasmodium falciparum</i> ma- laria in Lao PDR MK Mannoor, V Vanisaveth, B Keokhamphavanh, H Toma, H Watanabe, J Kobayashi, T Hatabu, N Taguchi, B Hongvangthong, R Phetsouvanh, S Phompida, S Kano, Y Sato	1092
The ultrastructure of the gravid uterus of <i>Brugia pahangi</i> , another rich source of antigen of the filarial parasite K Pilakasiri, J Roongruangchai, K Roongruangchai, C Pilakasiri, P Sobhon	1096
The efficacy of a single-oral-dose administration of ivermectin and diethylcarbamazine on the treatment of feline <i>Brugia malayi</i> G Chansiri, P Khawsak, S Phantana, N Sarataphan, K Chansiri	1105
Determination of fecal occult blood in primary schoolchildren infected with <i>Trichuris trichiura</i> D Wanachiwanawin, S Wongkamchai, S Loymek, S Suvuttho, N Monkon, P Chinabuttra, P Eamsobhana, S Udompunturak	1110
Investigation on the epidemiological factors of <i>Clonorchis sinensis</i> infection in an area of south China R Lin, XM Li, CG Lan, SH Yu, M Kawanaka	1114
Comparative studies on the pathological findings and mortality in <i>Schistosoma mansoni</i> infected mice after treatment with artesunate and the current antischistosomal drugs R Chaiworaporn, Y Maneerat, W Rojekkittikhun, P Ramasoota, T Janecharut, H Matsuda, V Kitikoon	1118
A survey of ectoparasites in Gunung Stong Forest Reserve, Kelantan, Malaysia A Mariana, Z Zuraidawati, TM Ho, B Mohd Kulaimi, I Saleh, MN Shukor, MS Shahrul-Anuar	1125
Differential environmental preferences of gravid female <i>Aedes</i> mosquitoes in ovipositing their eggs KB Chua, I-L Chua, I-E Chua, KH Chua	1132
Effect of temperature and insecticide stresses on <i>Aedes aegypti</i> larvae and their influence on the sus- ceptibility of mosquitoes to dengue-2 virus P Yadav, PV Barde, MD Gokhale, V Vipat, AC Mishra, JK Pal, DT Mourya	1139
Use of a remote sensing-based geographic information system in the characterizing spatial patterns for <i>Anopheles minimus</i> A and C breeding habitats in western Thailand P Rongnoparut, DM Ugsang, V Baimai, K Honda, R Sithiprasasna	1145
Soil analysis around Anopheline breeding habitats in north-western Thailand P Kankaew, S Krasaesub, R Sithiprasasna	1153
Sequence analyses of three nuclear ribosomal loci and a mitochondrial locus in cytologically different forms of Thai <i>Anopheles aconitus</i> mosquitoes N Jariyapan, W Choochote, A Junkum, A Jitpakdi, N Komalamisra, PA Bates, JM Crampton	1162
The 2003 outbreak of dengue fever in Delhi, India NP Singh, Rajat Jhamb, SK Agarwal, M Gaiha, R Dewan, MK Daga, A Chakravarti, S Kumar	1174
A review of dengue fever incidence in Kota Bharu, Kelantan, Malaysia during the years 1998-2003 N Hussin, J Jaafar, NN Naing, HA Mat, AH Muhamad, MN Mamat	1179
Genetic variations and relationship among dengue virus type 3 strains isolated from patients with mild or severe form of dengue disease in Indonesia and Thailand M Raekiansyah, A Pramesyanti, B Bela, H Kosasih, CN Ma'roef, SY Tobing, PI Rudiman, B Alisjahbana, TP Endi, S Green, S Kalayanarooj, AL Rothman, TM Sudiro	1187
Survey on the management of dengue infection in Sri Lanka: opinions of physicians and pediatricians SAM Kularatne	1198

A seroepidemiology study of varicella among children aged 0-12 years in Taiwan	1201
..... HF Tseng, HF Tan, CK Chang, LY Wang, SE Yang, MY Liao, MJ Pan, CY Chen, SP Huang	
Physician adherence to isoniazid preventive therapy guidelines for HIV-infected patients in Thailand	1208
..... N Hiransuthikul, P Hiransuthikul, KE Nelson, M Jirawisit, R Paewplot, S Kasak	
Case report. Parvovirus B19 infection in HIV patient with pure red cell aplasia	1216
..... W Sanphasitvong, K Poovorawan, P Boonsuk, T Assanasen, T Na Nakorn, Y Poovorawan	
Analysis of three phenotyping methods and pulsed-field gel electrophoresis for differentiation of methicillin resistant <i>Staphylococcus aureus</i> isolated from two hospitals in Thailand	1221
C Chomvarin, P Tishyadhigama, T Siripornmongkolchai, S Wongwanich, T Limpaboon, K Chaicumpar	
An enrichment broth culture-duplex PCR combination assay for the rapid detection of enterotoxigenic <i>Clostridium perfringens</i> in fecal specimens	1229
U Tansuphasiri, C Chanyasanha, N Cheaochantanakij	
<i>In vitro</i> activity of fosfomycin-gentamicin, fosfomycin-ceftazidime, fosfomycin-imipenem and ceftazidime-gentamicin combinations against ceftazidime-resistant <i>Pseudomonas aeruginosa</i>	1239
..... P Pruekprasert, W Tunyapanit	
Etiology of obscure fever in children at a university hospital in northeast Thailand	1243
..... R Sripanidkulchai, P Lumbiganon	
Pulmonary radiographic findings in 118 leptospirosis patients	1247
W Tanomkiat, P Poonsawat	
Evaluation of polymerase chain reaction and restriction enzyme analysis for routine identification of Mycobacteria: accuracy, rapidity, and cost analysis	1252
..... T Prammananan, W Cheunoy, P Na-Ubol, N Tingtoy, S Srimuang, A Chairasert	
Etiologies and treatment outcomes for out-patients with community-acquired pneumonia (CAP) at Srinagarind Hospital, Khon Kaen, Thailand	1261
..... W Reechaipichitkul, V Lulitanond, K Sawanyawisuth, A Lulitanond, P Limpawattana	
Case report. Pulmonary actinomycosis presenting with prolonged fever and massive hemoptysis: a case report	1268
W Reechaipichitkul, T Napaprasit, A Puapairoj, S Prathanee	
Case report. The first reported cases of disseminated histoplasmosis in Cambodia, complicated by multiple opportunistic infections	1272
K Bun Navy, S Prem Prey, L Lynen, P Sovanna, JD Bell, JI Harwell	
Chronic illnesses in rural and remote Queensland communities using two sample units	1275
..... S Jirojwong, J Prior, Wowan/Dululu Community Volunteer Group Inc	
Application of log-linear models to cancer patients: a case study of data from the National Cancer Institute	1283
..... M Tiensuwan, P Yimprayoon, Y Lenbury	
von Willebrand factor (vWF) antigen levels and function in healthy Thais	1292
..... P Rojnuckarin, B Akkawat, T Intragumtornchai	
Enhanced maturation and proliferation of β -thalassemia/Hb E erythroid precursor cells in culture	1298
..... Y Kittikalayawong, M Sila-asna, A Bunyaratvej	
Anemia and iron status of Malay women attending an antenatal clinic in Kubang Kerian, Kelantan, Malaysia	1304
..... R Hassan, WZ Abdullah, NH Nik Hussain	
The molecular basis of mucopolysaccharidosis type I in two Thai patients	1308
..... JR Ketudat Cairns, S Keeratchamroen, S Sukcharoen, V Champattanachai, L Ngiewsara, K Lirdprapamongkol, S Liammongkolkul, C Srisomsap, R Surarit, P Wasant, J Svasti	
Predictors of relapse in steroid-sensitive nephrotic syndrome	1313
MS Noer	
Prevalence of iodine deficiency disorders among schoolchildren in three blocks of Bardhaman district and Bardhaman municipal area of West Bengal, India: a comparative study	1321
..... S Sen, S Sen, A Mondal, A Dasgupta, I Chakraborty	
A medico-social appraisal of commercial sex workers in a metropolitan city from eastern India	1325
..... M Mundle, S Chatterjee, A Haldar, M Dobe	
Changes in marriage age and first birth interval in Huaning County, Yunnan Province, PRC China	1329
..... P Löffstedt, G Ghilagaber, L Shusheng, A Johansson	
Secular trends and contemporary differences in physique and health-related fitness levels of 11-12 year-old South Korean and New Zealand children	1339
..... SW Hong, MJ Hamlin	
Perceptions of the prevalence of cigarette smoking by peers: a study of Taiwanese, Filipino, and Thai high school students	1346
..... RM Page, EP Zarco, J Suwanteerangkul, M-L Ching, N-F Miao, J Taylor	