

# THE SOUTHEAST ASIAN JOURNAL OF TROPICAL MEDICINE AND PUBLIC HEALTH

Volume 36

Number 4

July 2005

## CONTENTS

Page

Postinjury malaria: experiences of doctors in Battambang Province, Cambodia .....	811
..... T Heger, M Sundet, YV Heng, Y Rattana, H Husum	
Anemia, malaria and hookworm infections in a Vietnamese ethnic minority .....	816
..... LQ Hung, PJ de Vries, PT Giao, TQ Binh, NV Nam, PA Kager	
Surveillance of imported bancroftian filariasis after two-year multiple-dose diethylcarbamazine treatment .....	822
..... S Koyadun, A Bhumiratana	
Short-term effects of treatment with 300 mg oral-dose diethylcarbamazine on nocturnally periodic <i>Wuchereria bancrofti</i> microfilaremia and antigenemia .....	832
..... C Siriaut, A Bhumiratana, S Koyadun, K Anurat, P Satitvipawee	
Detection of opportunistic and non-opportunistic intestinal parasites and liver flukes in HIV-positive and HIV-negative subjects .....	841
..... S Pinlaor, P Mootsikapun, P Pinlaor, V Pipitgool, R Tuangnadee	
Therapeutic effect of subcurative dose praziquantel on <i>Schistosoma mansoni</i> infected mice and resistance to challenge infection after treatment .....	846
..... R Chaiworaporn, Y Maneerat, W Rojekittikhun, P Ramasoota, T Janecharut, H Matsuda, V Kitikoon	
<b>Case report.</b> Paragonimiasis in Nan Province, northern Thailand .....	853
..... D Watthanakulpanich, J Waikagul, P Dekumyoy, P Muangkhum, R Praevanit, S Mongkhonmu	
Discrimination of <i>Aedes aegypti</i> (Diptera: Culicidae) laboratory lines based on wing geometry .....	858
..... N Jirakanjanakit, J-P Dujardin	
Determination of lead toxicity in <i>Culex quinquefasciatus</i> mosquitoes in the laboratory .....	862
..... S Kitvatanachai, C Apiwathnasorn, S Leemingsawat, W Wongwit, S Tornee	
First isolation of Japanese encephalitis from <i>Culex quinquefasciatus</i> in Thailand .....	875
..... N Nitatpattana, C Apiwathnasorn, P Barbazan, S Leemingsawat, S Yoksan, J-P Gonzalez	
Efficacy of a <i>Bacillus thuringiensis israelensis</i> tablet formulation, vectoBac DT <sup>®</sup> , for control of dengue mosquito vectors in potable water containers .....	879
..... S Benjamin, A Rath, CY Fook, LH Lim	
<b>Research note.</b> Effect of microwave irradiation on the blow fly <i>Chrysomya megacephala</i> (F.) (Diptera: Calliphoridae) .....	893
..... D Sripakdee, KL Sukontason, S Piangjai, R Ngern-Klun, K Sukontason	
DHF in infants, late infants and older children: a comparative study .....	896
..... P Witayathawornwong	
Structure-activity relationships of dengue antiviral polycyclic quinones .....	901
..... D Laurent, F Baumann, AG Benoit, A Mortelecq, N Nitatpattana, I Desvignes, C Debitus, M Laille, J-P Gonzalez, E Chungue	
Influenza surveillance in Pune, India, 2003 .....	906
..... BL Rao, LR Yeolekar, SS Kadam, MS Pawar, PB Kulkarni, BA More, MR Khude	
Intratypic variations among Thai herpes simplex virus (HSV) isolates determined by restriction fragment length polymorphism (RFLP) analysis .....	910
..... S Visaprom, A Chindamporn, W Chantratita, P Bhattarakosol	
Detection of <i>H. pylori</i> in dyspeptic patients and correlation with clinical outcomes .....	917
..... C Chomvarin, P Kulsuntiwong, P Mairiang, A Sangchan, C Kulabkhow, S Chau-in, N Waropastrakul	
Expression of cytokines and monosaccharide transporters in the duodenal mucosa of patients with gastrointestinal symptoms in rural Thailand .....	923
..... S Lertanekawattana, T Wichatrong, K Chaisiri, R Uchikawa, N Arizono	

Characterization of diarrheagenic <i>E. coli</i> isolated from food in Khon Kaen, Thailand .....	C Chomvarin, O-A Ratchtrachenchai, Y Chantarasuk, S Srigulbutr, K Chaicumpar, W Namwat, D Kotimanusvanij	931
Characterization of <i>Vibrio parahaemolyticus</i> isolated from coastal seawater in peninsular Malaysia .....	GB Tanil, S Radu, M Nishibuchi, RA Rahim, S Napis, L Maurice, JW Gunsalam	940
Tuberculosis in HIV/AIDS patients: a Malaysian experience .....	V Nissapatorn, I Kuppusamy, BLH Sim, KF Quek, AK Anuar	946
Antimicrobial resistance among <i>Clostridium perfringens</i> isolated from various sources in Thailand .....	U Tansuphasiri, W Matra, L Sangsuk	954
Species prevalence and antimicrobial susceptibility of enterococci isolated in a tertiary care hospital of north India .....	S Mohanty, S Jose, R Singhal, S Sood, B Dhawan, BK Das, A Kapil	962
Production of a monoclonal antibody against a yeast secreted antigen of <i>Penicillium marneffei</i> ....	S Pornprasert, S Dettrairat, P Vongchan, C Apichatpiyakul	966
A lyophilized formulation to extend the shelf life of tuberculin PPD .....	T Bharnthong, V Prachayasittikul, C Isarankura Na Ayudhya, P Premchaiporn, O Khow, V Sitprijia	970
Use of the WHO hemoglobin color scale in family welfare clinics in India .....	M Abrahams, D Ram, S Das, RP Britt	976
<b>Case report.</b> Pyomyoma in a postmenopausal woman: a case report .....	SP Sah, AK Rayamajhi, PP Bhadani	979
Which mild head injured patients should have follow-up after discharge from an accident and emergency ward?: a study in a university hospital setting in Kelantan, Malaysia .....	HC Chan, WAW Adnan, K Jaalam, MR Abdullah, J Abdullah	982
Survival of patients with advanced non-small-cell lung cancer at Ubon Ratchathani Cancer Center, Thailand .....	K Srisam-ang, A Podhipak, K Narksawat, P Supaattagorn, M Tipayamongkholgul	994
Utility of gamma-glutamyl transpeptidase and mean corpuscular volume in alcoholic liver disease ....	N Baral, S Pokhrel, M Lamsal, BN Yadav, SP Sah	1007
A re-evaluation of plasma sialic acid determination using the periodate resorcinol method versus the enzymatic method .....	S Muniandy, R Qvist, A Zaini, K Chinna, IS Ismail	1011
Factors affecting the experiences of drug use by adolescents in a Bangkok slum .....	P Laoniramai, OC Laosee, R Somrongthong, S Wongchalee, C Sitthi-amorn	1014
Prescription pattern for treatment of hemorrhoids under the Universal Coverage Policy of Thailand ...	OC Laosee, N Pathanapornpandh, C Sitthi-amorn, J Khiewyoo, R Somrongthong, N Dulyavoranun	1020
Water supplies in some rural communities around Calabar, Cross River State, Nigeria: bacteriology of drinking waters .....	AA Opara	1025
Water supplies in some rural communities around Calabar, Cross River State, Nigeria: impact on water-related diseases .....	AA Opara	1028
Improving microbial air quality in air-conditioned mass transport buses by opening the bus exhaust ventilation fans .....	P Luksamijarulkul, N Arunchai, S Luksamijarulkul, O Kaewboonchoo	1032
Strengthening the capability of family health leaders for sustainable community-based health promotion .....	W Chaoniyom, N Suwannapong, N Howteerakul, O Pacheun	1039
Perceived industrial deafness and hearing loss among people in a small Queensland rural community .....	S Jirojwong, D Joubert, The Wowan/Dululu Community Volunteer Group Inc, S Anastasi	1048
Factors associated with obesity among workers in a Metropolitan Waterworks Authority .....	A Kantachuversiri, C Sirivichayakul, J KaewKungwal, R Tungtrongchitr, M Lotrakul	1057
Induction of type I collagen and osteocalcin in human dental pulp cells by retinoic acid .....	S Thaweboon, B Thaweboon, S Choonharuangdej, P Chunhabundit, P Suppakpatana	1066