

# THE SOUTHEAST ASIAN JOURNAL OF TROPICAL MEDICINE AND PUBLIC HEALTH

Volume 40

Number 3

May 2009

## CONTENTS

Page

Identification of <i>Entamoeba histolytica</i> and <i>Entamoeba dispar</i> by PCR assay of fecal specimens obtained from Thai/Myanmar border region .....	A Intarapuk, T Kalambaheti, N Thammapalerd, P Mahannop, P Kaewsatien, A Bhumiratana, D Nityasuddhi	425
A survey of ectoparasitic arthropods on domestic animals in Tak Province, Thailand .....	T Changbunjong, R Buddhirongawatr, S Suwanpakdee, J Siengsanan, P Yongyuttawichai, K Cheewajorn, J Jangjara, C Sangloung, P Ratanakorn	435
Refractoriness of <i>Aedes aegypti</i> (Linnaeus) to dual infection with dengue and chikungunya virus .....	A Rohani, R Potiwat, I Zamree, HL Lee	443
Evaluation of Permanet® 2.0 mosquito bednets againsts mosquitoes, including <i>Anopheles minimus</i> s.l., in India .....	A Prakash, DR Bhattacharyya, PK Mohapatra, P Gogoi, DK Sarma, K Bhattacharjee, J Mahanta	449
<b>Research note.</b> Seasonal occurrence of Phlebotominae sand flies (Phlebotominae: Diptera) and it's correlation with kala-azar in eastern Uttar Pradesh, India .....	NS Singh, DP Singh	458
Age-dependent susceptibilities of <i>Bulinus truncatus</i> snails to an aqueous extract of <i>Pulicaria crispa</i> (Forssk.) Oliv. (Asteraceae) leaves .....	EA Ali, HO Bushara, FS Ali, MF Hussein	463
Genotypic distribution of hepatitis C virus in voluntary blood donors of northern Thailand .....	P Jutavijittum, Y Jiviriyawat, A Yousukh, C Pantip, N Maneekarn, K Toriyama	471
Structure and function of HIV-1 CRF01_AE envelope proteins from blood and genital fluid isolates .....	N Horthongkham, N Athipanyasilp, S Siritantikorn, W Kantakamalakul, S Srisurapanon, R Sutthent	480
Safety and efficacy of CKBM-A01, a Chinese herbal medicine, among asymptomatic HIV Patients .....	W Maek-a-nantawat, B Phonrat, J Dhittavat, S Naksrisook, R Muanaum, V Ngamdee, P Pitituttithum	494
<b>Case reports.</b> Phimosis and scrotal lesions in leprosy: two case reports .....	K Kampirapap, E Elsner	502
Diagnostic challenge of gastrointestinal tuberculosis: a report of 34 cases and an overview of the literature .....	M Radzi, N Rihan, N Vijayalakshmi, SP Pani	505
<i>Streptococcus suis</i> infection: a prospective study in northern Thailand .....	A Fongcom, S Pruksakorn, P Netsirisawan, R Pongprasert, P Onsibud	511
Clinical features of 60 consecutive ICU-treated patients envenomed by <i>Bungarus multicinctus</i> .....	HT Hung, J Höjer, N Thi Du	518
Detection of phenylketonuria by the newborn screening program in Thailand .....	S Pangkanon, W Charoensiriwatana, N Janejai, W Boonwanich, S Chaisomchit	525
Bowel movements of normal Thai infants .....	B Benjasuwantep, N Ruangdaraganon	530

Assessment of iodine nutrition status among school age children of Nepal by urinary iodine assay .....	B Gelal, M Aryal, BK Lal Das, B Bhatta, M Lamsal, N Baral	538
Serum leptin levels and body composition in obese Thai children .....	U Yamborisut, N Riabroy, B Phonrat, R Tungtrongchitr	544
Bacterial meningitis incidence in Thai children estimated by a rapid assessment tool (RAT) .....	C Muangchana, S Chunsuttiwat, S Rerks-Ngarm, P Kunasol	553
Factors associated with diagnosis of bacterial pneumonia in children of northern Thailand ....	C Muangchana	563
Rapid flow cytometric test using eosin-5-maleimide for diagnosis of red blood cell membrane disorders .....	K Tachavanich, VS Tanphaichitr, W Utto, V Viprakasit	570
False positive rates of Thallassemia screening in rural clinical setting: 10-year experience in Thailand .....	Y Jopang, B Thinkhamrop, R Puangpruk, P Netnee	576
Cardiovascular risk factors in elderly normallipidemic acute myocardial infarct patients - a case controlled study from India .....	A Kumar, S Nagtilak, R Sivakanesan, S Gunasekera	581
Psychosocial burden of women with abnormal pap smears .....	B Phonrat, T Ruengkris, S Nakrisook, K Intalapaporn, P Jirakorbchaipong, P Pitisuttithum	593
Demographic determinants for cesarean delivery in Pattani Hospital .....	O Rachatapantanakorn, P Tongkumchum	602
Prevalence of metabolic syndrome among middle aged women in Babol, Iran .....	MA Delavar, MS Lye, GL Khor, P Hanachi, STB Syed Hassan	612
Thai Family Health Routines: scale development and psychometric testing .....	J Kanjanawetang, J Yuniphand, W Chaiyawat, Y-W Bill Wu, SA Denham	629
Erratum .....		644