

THE SOUTHEAST ASIAN JOURNAL OF TROPICAL MEDICINE AND PUBLIC HEALTH

Volume 28

Number 1

March 1997

CONTENTS

Page

| | | |
|--|--|-----|
| Editorial : Information and disease prevention in public and private domains..... | C Kidson | 1 |
| Study of simplified measures for malaria surveillance in the late consolidation phase in China.....LH Tang, HL Qian, G Cui, LY Shang, LY Tang, MG Jiang, BJ Yang, JM Dong, QL Shi, XL Jin, PX Zhang, ZJ Zheng, ZH Yang, JY Jin | | 4 |
| Early diagnosis and treatment of malaria in a refugee population in Sri Lanka.....W van der Hoek, DAR Premasiri, AR Wickremasinghe | | 12 |
| Large scale culture technique for pure <i>Plasmodium falciparum</i> gametocytes.....P Petmitr, G Pongvilairat, P Wilairat | | 18 |
| Laboratory and field comparisons of adenosine influx in <i>Plasmodium falciparum</i> and <i>Plasmodium vivax</i> infected erythrocytes with genetic abnormalities from patients in Myanmar.....Myint-Oo, WJ O'Sullivan, AM Gero | | 22 |
| Serotyping of Duffy blood group in several Thai ethnic groups.....Y Shimizu, M Kimura, W Setheetham-Ishida, P Duanchang, T Ishida | | 32 |
| Risk factors for chronic diseases in road sweepers in Bangkok.....B Phonrat, P Pongpaew, R Tungtrongchitr, V Horsawat, W Supanaranond, S Vutikes, N Vudivai, FP Schelp | | 36 |
| Working and living conditions of construction workers : comparison between large and small construction sites in Northeastern Thailand.....B Thinkhamrop, A Chirawatkul, A Dobson, S Chirawatkul, B Prab-na-sak, P Kampor | | 46 |
| Impact of prenatal care on perinatal mortality.....NT Hien, V Chongsuvivatwong | | 55 |
| Obstructive sleep apnea syndrome in Thai Children diagnosed by polysomnography.....A Preutthipan, S Suwanjutha, T Chantarojanasiri | | 62 |
| Cholera in Vietnam.....A Dalsgaard, NV Tam, PD Cam | | 69 |
| Construction of specific DNA probe for the detection of <i>Salmonella</i> in food.....A Pilantanapak, P Jayantra, W Panbangred, C Klungthong, A Bangtrakulnonth | | 73 |
| Pulsed-field gel electrophoresis as an epidemiologic tool in the investigation of laboratory acquired <i>Salmonella typhi</i> infection.....AS Koay, M Jegathesan, MY Rohani, YM Cheong | | 82 |
| An institutional outbreak of <i>Salmonella enteritidis</i> in Singapore.....DPK Ng, MGC Yeo, CL Poh | | 85 |
| Safety and immunogenicity of a <i>Haemophilus influenzae</i> type B polysaccharide-tetanus toxoid conjugate vaccine combined with diphtheria, tetanus and pertussis vaccines in Thai infants.....T Chotpitayasunondh, C Panpitpat, U Thisyakorn, E Furer, JU Que, T Hasler, SJ Cryz | | 91 |
| Acute lower respiratory infections in rural Bangladeshi children : patterns of treatment and identification of barriers | K Zaman, S Zeityln, J Chakraborty, A de Francisco, M Yunus | 99 |
| Isolation rates of <i>Burkholderia pseudomallei</i> among the four regions of Thailand.....A Leelarasamee, S Trakulsomboon, M Kusum, S Dejsirilert | | 107 |
| Characteristics of childhood diarrhea associated with enterotoxigenic <i>Escherichia coli</i> in Malaysia.....S Samuel, J Vadivelu, N Parasakthi | | 114 |

| | | |
|---|---|-----|
| Hemorrhagic fever in Cambodia is caused by dengue viruses : evidence for transmission of all four serotypes..... | H Rathavuth, DW Vaughn, K Minn, S Nimmannitya, A Nisalak, B Raengsakulrach, ML Rorabaugh, K Yuvatha, O Sopha | 120 |
| Activity of dengue-2 virus and prevalence of <i>Aedes aegypti</i> in Chirimiri colliery area, Madhya Pradesh, India..... | P Mahader, SR Prasad, MA Ilkal, MS Mavale, SS Bedekar, K Banerjee , | 126 |
| Detection of dengue virus from field <i>Aedes aegypti</i> and <i>Aedes albopictus</i> adults and larvae..... | R Ahmad, A Ismail, Z Saat, LH Lee | 138 |
| Cost benefit analysis of Japanese encephalitis vaccination program in Thailand..... | T Siraprapasiri, W Sawaddiwudhipong, S Rojanasuphot | 143 |
| The prevalence of hepatitis C virus antibodies in thalassemic patients in the South of Thailand..... | V Laosombat, M Pornpatkul, M Wongchanchailert, K Worachat, A Wiriyasatiensuk | 149 |
| The declining pattern of seroepidemiology of hepatitis A virus infection among adolescents in Bangkok, Thailand..... | Y Poovorawan, T Vimolkej, V Chongsrisawat, A Theamboonlers, S Chumdermpadetsuk | 154 |
| Case report : Gastric strongyloidiasis in a Malaysian patient..... | KC Shekhar, R Krishnan, R Pathmanathan, CS Fook | 158 |
| The prevalence of <i>Trichuris</i> , <i>Ascaris</i> and hookworm infection in Orang Asli children..... | M Norhayati, B Zainudin, CG Mohammod, P Oothuman, O Azizi, MS Fatmawati | 161 |
| An experimental study on application of PCR in detection of Kala-azar..... | ZX Wu, Y Bao, YM Ding, MJ Yu, LS Lu, Y Zhang | 169 |
| Parasitological and nutritional situation of schoolchildren in the Sukaraja District, West Java, Indonesia | K Pegelow, R Gross, K Pietrzik, W Lukito, AL Richards, DJ Fryauff | 173 |
| Pediatric nosocomial fungal infections..... | NC Chiu, YF Chung, FY Huang | 191 |
| Efficacy of light-traps in sampling malaria vectors in different ecological zones in central India..... | N Singh, AK Mishra | 196 |
| Development of alginate-based slow release formulation of <i>Bacillus sphaericus</i> for controlling <i>Culex quinquefasciatus</i> | K Gunasekaran, V Vijayan, AN Shriram, S Subramanian, K Balaraman | 203 |
| Field evaluation of biodegradable controlled release formulation fenthion against <i>Mansonia</i> mosquitos..... | MP Prasad, G Rajendran, S Sabesan, M Kalyanasundaram | 208 |
| Insecticide resistance status and mechanisms in Malaysian <i>Blattella germanica</i> (Linnaeus)..... | HL Lee, WD Tien, B Omar | 212 |
| Cockroaches from urban human dwellings : isolation of bacterial pathogens and control..... | I Vythilingam, J Jeffery, P Oothuman, AR Abdul Razak, A Sulaiman | 218 |
| Comparative studies on the antigenic structures of five subspecies of <i>Oncomelania</i> snails by immunoelectrophoresis..... | Y Iwanaga | 223 |
| Research note : Does transovarial transmission of dengue virus occur in Malaysian <i>Aedes aegypti</i> and <i>Aedes albopictus</i> ?..... | HL Lee, I Mustafakamol, A Rohani | 230 |
| Research note : Field-simulated residual efficacy of betacyfluthrin against <i>Anopheles sinensis</i> Wiedemann | HH Yap, NL Chong, CY Lee, CA Koay | 233 |
| Case report : Miliary tuberculosis with unusual matted giant mesenteric lymph nodes..... | P Viriyavejakul, V Sirikulchayanonta | |
| Case report : <i>Naegleria</i> meningomyeloencephalitis..... | S Sirinavin | 235 |
| Case report : <i>Naegleria</i> meningomyeloencephalitis..... | P Viriyavejakul, M Rochanawutanon, S Sirinavin | 237 |