

THE SOUTHEAST ASIAN JOURNAL OF TROPICAL MEDICINE AND PUBLIC HEALTH

Volume 36

Number 2

March 2005

CONTENTS

Page

Leptospirosis: an emerging health problem in Thailand	W Tangkanakul, HL Smits, S Jatanasen, DA Ashford	281
An outbreak of leptospirosis, Thailand - the importance of the laboratory	J Sejvar, W Tangkanakul, P Ratanasang, SF Dowell, N Sangjun, S Bragg, D Ashford, J Tappero	289
Indirect immunoperoxidase test for the diagnosis of leptospirosis	S Chimsumang, S Chettanadee, S Jitrathai, V Wongchotigul	296
Two simple immunoassays using endemic leptospiral antigens for serodiagnosis of human leptospirosis	U Tansuphasiri, S Deepradit, D Phulsuksombati, W Tangkanakul	302
<i>Salmonella</i> meningitis and antimicrobial susceptibilities	S Srijuengfung, K Chokephaibulkit, T Yungyuen, C Tribuddharat	312
Epidemiology and endemicity of pulmonary tuberculosis (PTB) in Southeastern Nigeria	AY Itah, SM Udoia	317
Factors associated with treatment outcomes in pulmonary tuberculosis in Northeastern Thailand	S Anunnatsiri, P Chetchtotisakd, C Wanke	324
Factors associated with the household contact screening adherence of tuberculosis patients	S Tornee, J Kaewkungwal, W Fungladda, U Silachamroon, P Akarasewi, P Sunakorn	331
The prevalence of <i>Helicobacter pylori</i> infection in patients with gastrointestinal symptoms in Chon Buri, Thailand	N Mitipat, P Siripermpool, T Jadwattanakul, S Chaunthongkum	341
Bacteremia and antimicrobial susceptibilities in HIV-infected patients at Siriraj Hospital	S Srijuengfung, K Chokephaibulkit, T Yungyuen, C Tribuddharat	347
The role of the tat gene in the pathogenesis of HIV infection	P Amarapal, S Tantivanich, K Balachandra, K Matsuo, P Pititutthithum, M Chongs-a-nguan	352
The efficacy and adverse effects of GPO-VIR (Stavudine+Lamivudine+Nevirapine) in treatment-naïve adult HIV patients	EE Tin, C Bowonwatanuwong, V Desakorn, P Wilairatana, S Krudsod, P Pititutthithum	362
Emergence of dengue virus type-3 in Northern India	PK Dash, P Saxena, A Abhyankar, R Bhargava, AM Jana	370
Is dengue severity related to nutritional status?	S Kalayanarooj, S Nimmannitya	378
The epidemiology of patients with severe malaria who died at the Hospital for Tropical Diseases, 1991-2004	S Vannaphan, T Saengnetswang, P Suwanakut, A Klangbuakong, W Klinnak, P Rungmatcha, C Yeamput, W Tanachartwet, S Krudsod, S Looareesuwan	385
Border and imported bancroftian filariases: baseline seroprevalence in sentinel populations exposed to infections with <i>Wuchereria bancrofti</i> and concomitant HIV at the start of diethylcarbamazine mass treatment in Thailand	A Bhumiratana, S Koyadun, M Srisuphanunt, P Satitvipawee, N Limpairojn, G Gaewchaiyo	390
Sensitivity and specificity of polymerase chain reaction for the detection of <i>Toxoplasma gondii</i> DNA added to laboratory samples	R Chiabchalard, JT Wiengcharoen, Y Sukthana	408

Aedine mosquito species (Diptera: Culicidae: Aedini) occurring in Thailand with their current generic and subgeneric status, and new country records	JF Reinert, RE Harbach, R Rattanarithikul	412
Bottle and biochemical assays on temephos resistance in <i>Aedes aegypti</i> in Thailand	V Saelim, WG Brogdon, J Rojanapremsuk, S Suvannadabba, W Pandii, JW Jones, R Sithiprasasna	417
Socio-demographic and environmental factors associated with <i>Aedes</i> breeding places in Phuket, Thailand	S Thammapalo, V Chongsuwitwong, A Geater, A Lim, K Choomalee	426
Susceptibility of <i>Mansonia uniformis</i> to <i>Brugia malayi</i> microfilariae from infected domestic cat	U Lek-Uthai, W Tomoen	434
Prevalence of <i>Strongyloides</i> in Northern Thailand and treatment with ivermectin vs albendazole	P Nontasut, C Muennoo, S Sa-nguankiat, S Fongsri, A Vichit	442
A rapid and simplified ELISA using whole blood samples of <i>Schistosoma japonicum</i> -infected rabbits ...	Y Hirose, M Kirinoki, Y Chigusa, H Matsuda	445
High prevalence of <i>Haplorchis taichui</i> metacercariae in cyprinoid fish from Chiang Mai Province, Thailand	K Kumchoo, C Wongsawad, J-Y Chai, P Vanittanakom, A Rojanapaibul	451
Case report. Fasciolopsiasis: a first case report from Malaysia ...	M Rohela, I Jamaiah, J Menon, J Rachel	456
Methylenetetrahydrofolate reductase (MTHFR) polymorphism (C677T) in relation to homocysteine concentration in overweight and obese Thais	K Thawnashom, R Tungtrongchitr, S Petmitr, P Pongpaew, B Phonrat, A Tungtrongchitr, FP Schelp	459
Hemoglobin E levels in double heterozygotes of hemoglobin E and SEA-type α -thalassemia	P Charoenkwan, C Wanapirak, P Thanarattanakorn, R Sekararithi, R Sae-Tung, S Sittipreechacharn, T Sanguansermsri	467
Case report. Post-splenectomy sepsis in thalassemic patients	AL Zarina, A Hamidah, SZ Zulkifli, R Jamal	471
Etiology and treatment outcomes of massive hemoptysis	W Reechaipichitkul, S Latong	474
Risk of respiratory infections in health care workers: lessons on infection control emerge from the SARS outbreak	A Wilder-Smith, JGH Low	481
Patterns, appropriateness, and predictors of antimicrobial prescribing for adults with upper respiratory infections in urban slum communities of Bangkok	S Suttajit, AK Wagner, R Tantipidoke, D Ross-Degnan, C Sitthi-amorn	489
Prevalence and factors associated with current smoking among high school adolescents in Karachi, Pakistan	S Rozi, S Akhtar, S Ali, J Khan	498
Cigarette smoking among Thai Buddhist monks, Central and Eastern Thailand	W Chaveepojnkamjorn, N Pichainarong	505
An ergonomics intervention program to prevent worker Injuries in a metal autoparts factory	N Poosanthanasarn, C Lohachit, W Fungladda, S Sriboorapa, C Pulkate	512
Decentralization and recentralization: effects on the health systems in Lao PDR	B Phommasack, L Oula, O Khounthalivong, I Keobounphanh, T Misavadh, Loun, P Oudomphone, C Vongsamphanh, E Blas	523
Household income, health and education in a rural area of Myanmar	Ohnmar, Than-Tun-Sein, Ko-Ko-Zaw, Saw-Saw, Soe-Win	529