

THE SOUTHEAST ASIAN JOURNAL OF TROPICAL MEDICINE AND PUBLIC HEALTH

Volume 16

June 1985

Number 2

CONTENTS

	Page
Intense transmission of Japanese encephalitis virus to pigs in a region free of epidemic encephalitis	D.S. BURKE, M. TINGPALAPONG, G.S. WARD <i>et al.</i> 199
Rubella outbreak in Thailand 1983-1984: A study at Siriraj Hospital	P. PUTHAVATHANA, C. WASI, U. KOSITANONT <i>et al.</i> 207
The <i>in vivo</i> and <i>in vitro</i> sensitivity of <i>Plasmodium falciparum</i> to quinine	MYINT LWIN, YE HTUT and MYINT Oo 214
Electron microscopy of human brain in cerebral malaria	E. PONGPONRATN, M. RIGANTI, T. HARINASUTA and D. BUNNAG 219
Dose finding double-blind clinical trial with praziquantel in schistosomiasis japonica patients	CHEN MINGGANG, HUA XIANGJIN, WANG MINGJIE <i>et al.</i> 228
Enzyme-linked immunosorbent assay for detection of <i>Opisthorchis viverrini</i> infection	P. SRIVATANAKUL, V. VIYANANT, S. KURATHONG and D. TIWAWECH 234
Effects of cyromazin and methoprene on the developmental stages of <i>Anopheles dirus</i> , <i>Aedes aegypti</i> and <i>Culex quinquefasciatus</i> (Diptera: Culicidae)	T. PHONCHEVIN, E.S. UPATHAM, B. PHANTHUMACHINDA <i>et al.</i> 240
Studies on the chemotherapy of human opisthorchiasis: Effective dose of praziquantel in heavy infection	S. PUNGPAK, D. BUNNAG and T. HARINASUTA 248
Low dose tinidazole in the treatment of amoebic liver abscess	S. VANIJANONTA, D. BUNNAG, S. LOOAREESUWAN <i>et al.</i> 253
Cryptosporidiosis in Philippine children	J.H. CROSS, A. ALCANTARA, L. ALQUIZA <i>et al.</i> 257
A CAMP phenomenon between <i>V. cholerae</i> biotype El Tor and staphylococcal β hemolysin	M. LESMANA and R.C. ROCKHILL 261
An evaluation of alkaline peptone water for enrichment of <i>Vibrio cholerae</i> in feces	M. LESMANA, R.C. ROCKHILL, D. SUTANTI and A. SUTOMO 265
Doxycycline prophylaxis for experimental leptospira infection in non-human primates and hamsters	M.R. ELWELL, G.S. WARD, P. HANSUKJARIYA and M. TINGPALAPONG 268

	Page
ELISA for immunodiagnosis of human gnathostomiasis	P. SUNTHARASAMAI, V. DESAKORN, S. MIGASENA <i>et al.</i> 274
Hepatitis B virus infection in Thai hemodialysis patients	S. PHANICHPHANT, P. MEKSWASDI and J. CHARUVICHITRATANA 280
Alterations in capillary permeability in rhesus monkeys with <i>Plasmodium knowlesi</i> infection	S. AREEKUL 285
Pure red cell aplasia in Thailand: Report of twenty four cases	S. JOOTAR, T. SRICHAIKUL and V. ATICHARTAKARN 291
<i>In vitro</i> sensitivity of <i>Plasmodium falciparum</i> to sulfadoxine and pyrimethamine	W. KLINKAEWNARONG, T. CHONGSUPHAJ AISIDDHI, A. SABCHAREON <i>et al.</i> 296
Immunological evaluation of cell-mediated and humoral immunity in Thai patients with cerebral and non-cerebral <i>Plasmodium falciparum</i> malaria. I. Cutaneous delayed hypersensitivity, blood leucocytes and <i>in vitro</i> lymphocyte responses	P. BRASSEUR, J.J. BALLET, P. DRUILHE, M.J. WARRELL <i>et al.</i> 302
Immonological evaluation of cell-mediated and humoral immunity in Thai patients with cerebral and non-cerebral <i>P. falciparum</i> malaria: II Evolution of serum levels of immuno-globulins, antimalarial antibodies, complement fractions and alpha interferon	A. FIBOURG-BLANC, P. DRUILHE, P. BRASSEUR <i>et al.</i> 307
Recent advances in immunology of malaria	SAVANAT THARAVANIJ 314
The effect of Interferon-alpha A on two cases of Japanese encephalitis in Thailand	C. HARINASUTA, S. NIMMANITAYA and U. TITSYAKORN 332
Correlation of population indices of female <i>Culex tritaeniorhynchus</i> with Japanese encephalitis viral activity in Kapuk, Indonesia	J.G. OLSON, T.G. KSIAZEK, R. TAN <i>et al.</i> 337
Research Notes	343