

JITMM 2006-6th APTHC

29 Nov. - 1 Dec. 2006 **Miracle Grand Convention Hotel, Bangkok**

T I M E T A B L E

Wednesday 29 November 2006			Thursday 30 November 2006			Friday 1 December 2006		
08.00-09.00	Registration & Poster Up		08.00-09.00	Meet the Professor (Room D)		08.00-09.00	Meet the Professor (Room D)	
09.00-09.45	Grand Ballroom		09.00-10.30	Grand Ballroom		09.00-10.30	Grand Ballroom	
09.45-10.45	Opening Ceremony Keynote Speeches/12 th Chamlong-Tranakchit Harinasuta Lecture		Plenary Session Malaria: epidemiology prophylaxis and prevention		Plenary Session Dengue and Dengue hemorrhagic fever		Plenary Session Dengue and Dengue hemorrhagic fever	
10.45-11.00	Coffee Break		10.30-11.00	Coffee Break		10.30-11.00	Coffee Break	
11.00-12.30	Room A S1 Avian influenza	Room B S2 Diarrheal diseases	Room A S8 HIV/STDs	Room B S9 Rubies (Sponsored by BNH)	Room C S10 JE & Dengue vaccines (Sponsored by Sanofi Pasteur, Organized by TM Alumni)	Room A S15 Vaccinations for travel health	Room B S16 Case presentations (Sponsored by BNH)	Room C FP7 Viral infections
12.30-13.30	LUNCH		12.30-14.00	LUNCH/Lunch Symposium (Sponsored by GSK)		12.30-13.30	LUNCH	
13.30-15.00	S3 Research collaboration in SEA countries with JSTM	S4 Natural disasters	S11 Botulism (Organized by PTMAT)	S12 Migration health	FP3 Vaccines	S17 Expatriate health	S18 Emerging parasitic and other infections	S19 Lymphedema: from bench to bedside
15.00-15.30	Coffee Break		15.30-16.00	Coffee Break		15.00-15.30	Coffee Break	
15.30-17.00	S6 Leptospirosis/melioidosis	S7 Industry issues/tourism in turbulent times	FP1 Pathophysiology & drug treatment of falciparum malaria	S13 Regional travel issues	FP5 Malaria 1	FP8 Bacterial and Parasitic infections	FP9 Malaria 2	
18.00-20.30	Welcome Reception		18.00-21.00	Bangkok Tropmed Alumni Reunion Party		17.00	Closing Ceremony/Awards in Room A	

SCIENTIFIC Program



JOINT INTERNATIONAL TROPICAL MEDICINE MEETING 2006 and 6TH ASIA-PACIFIC TRAVEL HEALTH CONFERENCE (JITMM 2006-6TH APTHC)

"Health and Travel in the Tropics: an Asian Perspective"

29 November - 1 December 2006

WEDNESDAY 29 NOVEMBER 2006

Grand Ballroom (4th Floor, Miracle Grand Convention Hotel)

8.00-9.00 Registration & Poster-up

9.00-9.30 Opening Ceremony

- Report by **Assoc. Prof. Pratap Singhasivanon**
Chairman, Organizing Committee/Dean, Faculty of Tropical Medicine, Mahidol University
 - Welcome Address by **Prof. Pornchai Matangkasombut**
President of Mahidol University
 - Welcome Address by **Dr. Santanu Chatterjee**
Co-organizer, Asia Pacific Travel health Society
 - Welcome Address by **Mr. Charubun Pananon**
Executive Director, Product Promotion Department, Tourism Authority of Thailand
 - Opening Address by **Dr. Charuaypon Torranin**
Permanent Secretary, Office of the Permanent Secretary for Education, Ministry of Education, Thailand
 - Opening of Exhibition and Poster Presentation
by **Dr. Charuaypon Torranin**
Permanent Secretary, Office of the Permanent Secretary for Education, Ministry of Education, Thailand
- 9.30-9.45** Slide Multivision of Lives and Works of **Prof. Chamlong Harinasuta** and **Prof. Tranakchit Harinasuta**

WEDNESDAY 29 NOVEMBER 2006

Grand Ballroom

9.45-10.45

Keynote Speakers: 12th Chamlong – Tranakchit Harinasuta Lecture

Chairpersons: *Assoc. Prof. Pratap Singhasivanon*

Dean, Faculty of Tropical Medicine, Mahidol University

Dr. Tony Gherardin

Health Services Australia National Medical Advisor,
Travel Doctor-TMUC

- Plagues and pandemics

Prof. Nicholas J White

Chairman, Wellcome Trust Southeast Asian
Research Unit

- Travel medicine in the tropics : twists and turns

Prof. Robert Steffen

Head, Division of Communicable Diseases,
WHO Collaborating Centre for Travellers' Health,
Institute of Social and Preventive Medicine, University of
Zurich, Zurich, Switzerland

10.45-11.00

Coffee Break

Time	Room A (4 th Floor)	Room B (4 th Floor)	Room C (4 th Floor)
11.00-12.30	S1: Avian Influenza 40 Chairpersons: <i>Assoc. Prof. Annelies Wilder-Smith</i> <i>Assoc. Prof. Yupaporn Wattanagoon</i> • Avian influenza in man <i>Prof. Prasert Thongcharoen</i> 41 • Avian influenza <i>Dr. Sarasak Lochindarat</i> 42 • International travel and emerging diseases <i>Dr. Annelies Wilder-Smith</i> 43 • Receptor binding specificity of the highly pathogenic H5N1 avian influenza viruses-mutation for the binding to human-type receptors <i>Prof. Yasuo Suzuki</i> 44	S2: Diarrheal Diseases 45 Chairpersons: <i>Prof. Robert Steffen</i> <i>Assoc. Prof. Chukiat Sirivichayakul</i> • Clinical approaches of diarrheal diseases <i>Assoc. Prof. Sathaporn Manatsathit</i> (No abstract) • A new family of potent AB(5) cytotoxins produced by Shiga toxigenic <i>Escherichia coli</i> <i>Assist. Prof. Potjanee Sriramanote</i> 46 • Travelers' diarrhea (TD) — from trouble to cure <i>Prof Robert Steffen</i> 47	Basics of Travel Medicine 48 Moderators: <i>Dr. Santanu Chatterjee</i> <i>Assoc. Prof. Jitra Waikagul</i> • Malaria Prevention <i>Prof. John Simon</i> 49 • Travellers in need of medical services: challenges for providers and patients <i>Prof. Assunta Marcolongo</i> 49 • Travel and infection in the western world <i>Dr. Martin Haditsch</i> 50 • Infants, altitude and air travel <i>Dr. Karl Neuman</i> 51

12.30-13.30

Lunch

WEDNESDAY 29 NOVEMBER 2006

Time	Room A	Room B	Room C
13.30-15.00	S3: Research Collaboration in 52 Southeast Asian Countries with Japanese Society of Tropical Medicine Chairpersons: <i>Prof. Shigeyuki Kano</i> <i>Prof. Sornchai Looareesuwan</i> • Social technology development for the control of malaria in Asian countries <i>Prof. Shigeyuki Kano</i> 53 • A tailored approach for health-promoting schools in Laos and Cambodia <i>Dr. Masamine Jimba</i> 54 • The perspective of new ACIPAC <i>Dr. Jun Kobayashi</i> 55 • The collaborative study on emerging and re-emerging infectious diseases in Vietnam: enhancement of research capacity <i>Dr. Tetsu Yamashiro</i> 56	S4: Natural Disasters 57 Chairpersons: <i>Assoc. Prof. Waranya Wongwit</i> <i>Dr. Supat Chamnanachan</i> • Learning experience from the Tsunami: entomological perspective <i>Assoc. Prof. Charnarn Apiwathnasorn</i> 58 • Supporting core public health activities in New Orleans post Hurricane Katrina <i>Dr. Alden Henderson</i> [No abstract] • Disaster management: Thailand experience <i>Dr. Anupong Sujariyakul</i> 59	S5: Travel Medicine in Lao PDR 60 Chairpersons: <i>Dr. Tony Gherardin</i> <i>Assoc. Prof. Wattana Leowattana</i> • Travel medicine in Lao PDR <i>Dr. Benjamin Burford</i> 61 • All that glitters is not gold : a case of melioidosis mimicking Pott disease, Settharath hospital, Vientiane <i>Dr. Khamla Chaumlivong</i> 62 • Keep one's eyes open for the bug: some rickettsiae cases seen in Mahosot Hospital, Vientiane <i>Dr. Valy Keoluangkhath</i> 63 • Potential food-borne disease risks for travelers in Lao PDR <i>Dr. Phonpasang Soukhathammavong</i> .. 64 • The helmet or the life? Cranial trauma by traffic accident in Lao PDR <i>Dr. Hubert Barennes</i> 65
15.00-15.30	Coffee Break		

Time	Room A	Room B	Room C
15.30-17.00	S6: Melioidosis, leptospirosis and 66 S7: Industry issues/Tourism 69 rickettsial infections among travelers in turbulent times Moderator: <i>Dr. Sharon Peacock</i> - Acute febrile illness in travelers to tropical countries: risk of leptospirosis and scrub typhus <i>Prof. Yupin Suputtamongkol.... (No abstract)</i> - Melioidosis in travelers to Southeast Asia: from 'Vietnam time-bomb' to 'Tsunami time-bomb' <i>Dr. Wirongrong Chierakul..... (No abstract)</i> - Laboratory investigations for acute febrile illness and melioidosis <i>Mrs. Vannaporn Wuthiekanun... (No abstract)</i> - Quantitative PCR of <i>Orientia tsutsugamushi</i> in scrub typhus patients <i>Dr. Piengchan Sonthayanon..... 67</i> - Lateral gene transfer in <i>Burkholderia pseudomallei</i> <i>Mrs. Sarina Turnaporn 68</i>	S7: Industry issues/Tourism 69 in turbulent times Chairperson: <i>Prof. Jeff Wilks</i> - Introduction by Chairperson <i>Prof. Jeff Wilks..... 70</i> - Health issues from the industry's perspective <i>Dr. John Koldowski(No abstract)</i> - Monitoring and treatment of infectious disease, based on the SARS experience <i>Dr. Annelies Wilder-Smith 71</i> - Effective partnerships with the travel industry for early warning and containment of disease threats <i>Prof. Brian Kay..... 72</i> - Summary by Chairperson	FP1: Pathophysiology and 73 drug treatment of falciparum malaria Chairpersons: <i>Prof. Sasithon Pukrittayakamee</i> <i>Prof. Nick Day</i> - Sequestration and red blood cell deformability in severe malaria <i>Dr. Arjen Dondorp and</i> <i>Dr. Kesinee Chativanich 74</i> - Levamisole inhibits sequestration of infected red blood cells in patients with falciparum malaria <i>Dr. Kamolrat Silamut..... 75</i> - Modeling the emergence of antimalarial drug resistance <i>Dr. Wirachada Pongtavornpinyo 76</i> <i>Plasmodium vivax</i> relapses usually result from activation of heterologous hypnozoites <i>Dr. Malika Imwong..... 77</i> - Variation of the dihydrofolate reductase-thymidylate synthase gene within <i>Plasmodium ovale</i> field isolate <i>Ms. Naowarat Thanomsing 78</i>
18.00-20.30	Welcome Reception		



THURSDAY 30 NOVEMBER 2006

Room D (Virgo Room, 3rd Floor)

8.00-8.45

Meet the Professor from the Faculty of 79

Tropical Medicine, Mahidol University

"Prof. Sornchai Looareesuwan"

Moderator: Prof. Polrat Wilairatana

Grand Ballroom

Room D

9.00-10.30

Plenary Session: Malaria: 80 Young Investigators 83

epidemiology, prophylaxis and
prevention

Chairpersons:

Prof. Sornchai Looareesuwan

Prof. Kevin J Baird

- Malaria situation in Thailand

Dr. Jeeraphat Sirichaisinthop

..... (No abstract)

- Management of severe malaria

Prof. Polrat Wilairatana 81

- Research on new antimalarial
drugs: an update 2006

Prof. Sornchai Looareesuwan 81

- Research challenges for malaria
control & treatment in
Southeast Asia

Prof. Kevin J Baird 82

Chairpersons:

Assoc. Prof. Porntip Petmitr

Prof. Karl Neuman

- Risk factors for childhood urinary bladder
lithiasis in Laos

Dr. Phonepasong Soukhathammavong 84

- Effect of atorvastatin on paraoxonase
(PON) gene family and oxidative stress in
hypercholesterolaemic Thai population

Dr. Amar Nagila 85

- Comprehension of volunteers participating in a
clinical trial: a case study

Ms. Nantawan Kaewpoonsri 86

- Mimotope identification from monoclonal
antibodies specific to house dust mite, using
phage displayed random peptide libraries

Ms. Nipaporn Tewawong 87

- Mimotope identification from monoclonal
antibodies of *Burkholderia pseudomallei* using
random peptide phage libraries and the immune
responses of the selected phagotopes

Mr. Narisorn Na-ngam 88

- Mimotope identification from monoclonal
antibody and patients' sera specific to
Gnathostoma spinigerum, using phage
displayed random peptide libraries

Ms. Issariya Iamsuwan 89

10.30-11.00

Coffee Break

Time	Room A	Room B	Room C	Room D
11.00-12.30	S8: HIV 90 Chairpersons: Prof. Punnee Pitisitthithum Dr. ASM Abdullah - Prevention of mother-to-child transmission of HIV Prof. Usa Thisyakorn 91 - Microbicide research: an update Dr. Sara Whitehead 92 - The HIV-1 preventive vaccine Phase III community trial in Thailand: an update Dr. Supachai Rerks-Ngarm 93	S9: RABIES: What a travel and geographic medicine physician needs to know (Organized and Sponsored by BNH) 94-95 Opening and objectives Dr. Krittavith Lertusahakul Chairperson: Dr. Charan Maholtra - Overview of rabies in south and southeast Asia Prof. Thirapong Tantavichien (No abstract) - Pathophysiology, diagnosis and management of human rabies Prof. Thiravat Hemachudha (No abstract) - News from the research lab and WHO Prof. Henry Wilde... (No abstract)	S10: JE & Dengue 96 (Organized by Tropmed Alumni, Sponsored by Sanofi Pasteur) Chairpersons: Assoc. Prof. Pornthep Chantavanich Prof. Eli Schwartz - Immunopathogenesis of dengue hemorrhagic fever Dr. Prida Malasit 97 - ChimeriVax JE vaccine Dr. Sutee Yoksan (No abstract)	FP2: Travel Health 98 Chairpersons: Dr. Martin Haditsch Dr. Watcharapong Piyapane - Clinical, laboratory, and epidemiological features of dengue in travelers returning to Europe Dr. Ole Wichmann 99 - Health screening at immigration control points Dr. SHIU Tak Chi Byron 100 - Problems of malaria prevention in Japanese travelers Dr. Mikio Kimura 101 - Evaluation of mefloquine chemoprophylaxis against malaria at a travel clinic in Japan Dr. Mizuno Yasutaka 102 - Malaria incidence in Israeli travelers to Asia: an implication for malaria chemoprophylaxis? Dr. Shmuel Stienlauf 103

Time	Room A	Room B	Room C	Room D
14.00-15.30	S11: Botulism 108 (Organised by Parasitology and Tropical Medicine Association of Thailand)	S12: Migration health ... 111	FP3: Vaccines 115	FP4: Others 119
	Moderator: Assoc. Prof. Yupaporn Wattanagoon - Food-borne botulism from home-canned bamboo shoot in Nan Province of Thailand, 2006 Dr. Pisit Sriprasert 109 - Clinical and management Dr. Kanit Tantisinivit [No abstract] - Neurological investigation Assist. Prof. Erawady Mittrabhakdi [No abstract] - Food-borne botulism outbreak in Thailand- aeromedical evacuation: RTAF co-operation Ft. Lt. Dr. Tosapol Thongnam 110	Chairpersons: Dr. Assunta Marcolongo Assist. Prof. Udomsak Silachamroon - Tuberculosis and migration, global health ties that bind Dr. Susan A. Maloney 112 - Evaluating the potential impact of new strategies for global TB control: issues relevant to migrant populations Dr. Jay Varma 113 - Bridging health services: improving health and well-being among migrants and host communities in Thailand Dr. Nenette Motus 114	Chairpersons: Assoc. Prof. Krisana Pengsaa Prof. John Simon - Vero cell-derived, purified, inactivated Japanese encephalitis virus vaccine results of a randomized controlled phase 3 trial Dr. Elaine Jong 116 - Protecting children from rabies: intradermal pre-exposure vaccination with Purified Chick Embryo Cell Vaccine (PCECV) is safe and effective in primary school children in Thailand Dr. Thavatchai Kamoltham 117 - Duration of immunity: anamnestic response 14 years after rabies vaccination with Purified Chick Embryo Cell Vaccine (PCECV) Dr. Claudiu Malerczyk 118	Chairpersons: Assoc. Prof. Narumon Komalamisra Dr. Mikio Kimura - Cultural beliefs about parasites among the Karen Dr. Suphat dendoing 120 - Forensic entomology cases in northern Thailand in 2000-2006 Dr. Korn Sukontason 121 - Technique to identify puparia of flies of forensic importance in Thailand Dr. Karikaew Sukontason 122 - Nutritional status of pregnant women living in camps for displaced persons and in migrant communities along the Thai-Myanmar border Dr. Verena Carrara 123 - Safety of benzyl benzoate lotion and permethrin in pregnancy : a retrospective controlled cohort study Dr. Marcus Rijken 124 - In utero exposure to quinolones in pregnancy: A retrospective controlled cohort study Dr. Machteld Boel 125

15.30-16.00

Coffee Break

THURSDAY 30 NOVEMBER 2006

Time	Room A	Room B	Room C	Room D
16.00-17.30	S13: Regional Travel Health Issues 126 Chairpersons: <i>Dr. Liu Zhiyong,</i> <i>Prof. Karl Neuman</i> - Rabies and travel : What every traveler should know <i>Prof. Deborah J Briggs</i>..... 127 - In-flight medical incidents <i>Dr. Michele Liew</i> 128 - Assessment of fit to fly Status <i>Dr. Nilarat Premmanisakul</i>.... 129 - Travel-related hepatitis <i>Prof. Elaine Jong</i>.....[No abstract]	S14: Which antigen-based rapid tests currently not available would benefit tropical physicians 130 (Organized and Sponsored by BNH) Chairperson: <i>Prof. H Wilde</i> - What are the advantages of antigen-based tests over those using antibodies? What is available and what is not and should be <i>Dr. Chusana Suankratat</i>..... [No abstract] - Rapid diagnostics, the view from the travel clinic <i>Dr. Tony Cherardin</i>..... 131 - News from the research laboratory <i>Prof. Wanpen Chaicumpa</i> [No abstract]	FP 5: Malaria 1..... 132 Chairpersons: <i>Prof. Polrat Wilairatana</i> <i>Dr. Walter Pasini</i> - Challenges associated with policy implementation of artemisinin-based combination therapy <i>Dr. Davidson Hamer</i>..... 133 - Thrombocytopenia and platelet recovery in pregnant women with <i>P. falciparum</i> and <i>P. vivax</i> malaria. <i>Dr. Tan Saw Oo</i> 134 - Severe <i>Plasmodium falciparum</i> malaria in some Nigerian children <i>Prof. Nmorsi Onyenuwa</i> 135 - Importance of the pharmacokinetics of antimalarials for treatment of malaria in pregnancy <i>Dr. Rose McGready</i> 136 - Malaria field research and informed consent <i>Dr. Khin Maung Lwin</i>..... 137	FP6: Helminthic infections 138 Chairpersons: <i>Assoc. Prof. Wichit Rojkittikhun</i> <i>Prof. Ziad Memish</i> - Isolation and characterization of microsatellite markers in the liver fluke <i>Opisthorchis viverrini</i> <i>Ms. Nonglak Laoprom</i> 139 - Co-evolution of the liver fluke, <i>Opisthorchis viverrini</i> and its first intermediate host, <i>Bithynia</i> snail <i>Mr. Weerachai Saijuntha</i>..... 140 - Assessment of Polymerase Chain Reaction for detection of <i>Opisthorchis viverrini</i> DNA in human stool samples <i>Ms. Kunyarat Duennai</i>..... 141 - Incidence and risk factors associated with <i>Opisthorchis viverrini</i> infections in a rural community, Thailand <i>Mr. Somporn Mongkoon</i> 142 - Investigation on subclinical aspects related to intestinal parasitic infections among foreign laborers in Taipei <i>Prof. Shieh, Ying-Hua</i> 143 - Study on heartworm disease of dogs referred to the Small Animal Clinic in Urmia City, Iran <i>Dr. Mohammad Yakhchali</i>..... 144

FRIDAY 1 DECEMBER 2006

Time	Room A	Room B	Room C
11.00-12.30	S15: Vaccinations for Travel Health 149 149 [Organized and Sponsored by BNH] Chairpersons: <i>Prof. Assoc. Prof. Krisana Pengsaa</i> <i>Prof. Ziad Memish</i> - Do we need a dengue vaccine for travelers? Epidemiology and clinical aspects <i>Prof. Eli Schwartz</i> 150 - Pre-exposure rabies prophylaxis for travelers <i>Prof. Teerapong Tantawichien</i> 151 - New JE vaccines <i>Dr. Julie Jacobson</i> [No abstract] - Hepatitis A seroepidemiology and efficacy field trial in Nicaragua using an aluminium-free hepatitis A vaccine <i>Dr. Christian Herzog</i> 152	S16: Case Presentations 153 153 [Organized and Sponsored by BNH] Chairperson: <i>Prof. Thirawat Hemachudha</i> - A case of febrile illness with focal neurological signs in a middle aged expatriate from Bangkok <i>Dr. Rakha Hanvesakul</i> [No abstract] - An expatriate from Laos with muscle weakness and eosinophilia. A brief review of a syndrome that can present in unusual locations and manners <i>Dr. Kanitta Suwansrinon</i> [No abstract] - A Thai adult with FUO due to a "hidden" common Thai bacterial infection <i>Dr. Opass Putchaoen</i> [No abstract]	FP7: Viral Infections 154 Chairpersons: <i>Assoc Prof. Wipawee Jumpangern</i> <i>Dr. David Hamer</i> - Varicella infection associated with Steven's-Johnson syndrome in a 2 year old Filipino child <i>Dr. Miguel Martin N Moreno</i> 155 - HIV/AIDS awareness and risk behavior among tribal tea garden workers of Sreemangal District of Bangladesh <i>Dr. Giasuddin Ahsan</i> 156 - HIV incidence among young Thai men 10-12 years after discharge from the Royal Thai Army <i>Dr. Phunlert Piyaraj</i> 157 - Evidence for hepatitis E virus infection among rodents in Thailand <i>Dr. Jonas Schmidt-Chanasit</i> 158
12.30-13.30	Lunch		

Time	Room A	Room B	Room C
13.30-15.00	S17: Expatriate health 159-160 Moderators: <i>Prof. Robert Steffen</i> <i>Prof. John Simon</i> - How much do expatriates know about their health risks in a foreign country? Issues and strategies <i>Dr. Abu Abdullah</i> (No abstract) 159 - Preparing expatriates and their families to stay infection-free while abroad: vaccination and prophylaxis issues <i>Dr. Davidson Hamer</i> 161 - Addressing the health risks of expatriate community: from agenda to action (Experience sharing of DuPont Asia-Pacific program) <i>Prof. John Simon</i> (No abstract) 160 - Medical evacuation from resource-poor settings: how do we do it? <i>Dr. Uwe Stocker</i> (No abstract) 161 - Discussion (by all speakers)	S18: Emerging Parasitic and other infections 162 Chairpersons: <i>Assoc. Prof. Wichai Supanaranond</i> <i>Prof. Eli Schwartz</i> - The present situation of taeniasis and cysticercosis in Asia and the Pacific <i>Prof. Akira Ito</i> 163 - The various clinical presentations and treatment of gnathostomiasis <i>Assoc. Prof. Wichai Supanaranond</i> ... 164 - Travel-related TB and brucellosis <i>Prof. Ziad Memish</i> 165 - Food- and water-borne zoonotic protozoan infections: emerging issues and future needs <i>Prof. Andrew Thompson</i> 166	S19: Lymphedema from bench to bedside 167 Chairpersons: <i>Dr. Wichai Ekataksin</i> <i>Dr. Daniel Nicolle</i> - Honeycomb architecture: bridging the missing link between blood and lymph circulation <i>Dr. Wichai Ekataksin</i> 168 - Endothelial fibroblasts at the lymph gateway: unveiling the transition of prelymphatics into the lymphatic system in mammalian liver by three-dimensional reconstruction <i>Mr. Pakpoom Piyaman</i> 169 - Twisting tourniquet decongestive therapy: a novel principle for treating extremity lymphedema with a simple tool at a very low cost <i>Ms. Gedsuda Pattanapen</i> 170 - Lymphavision: a novel electrical stimulator for treatment and prevention of lymphatic and venous insufficiency <i>Dr. Daniel Nicolle</i> 171 - Alternative treatment of pain and edema by increasing lymphatic circulation; clinical experiences from multi-site report <i>Dr. Jakkris Bhumisawadi</i> 172
15.00-15.30	Coffee Break		

FRIDAY 1 DECEMBER 2006

Time	Room A	Room B	Room C
15.30-17.00	TropMed Student Presentation 173 Award Session Chairpersons: Assoc. Prof. Songsak Petmitr Assoc. Prof. Somjai Leemingsawat - An ultrastructural study of the kidney in <i>P. falciparum</i> malaria Ms. Sudarat Nguansangiam..... 174 - Immunoblot differentiation of human small fluke infections using <i>Opisthorchis viverrini</i> liver fluke and snail antigens Pol. Capt. Natsuda Jamornthanyawat.... 175 - Evaluation of Vitek 2 compact and API for the identification of <i>Burkholderia pseudomallei</i> Ms. Premjit Amornchai..... 176 - Estimation of fatal and non-fatal road traffic injuries in Thai Nguyen, Vietnam using capture-recapture method Dr. Hung Trinh Van..... 177 - Modified informant questionnaire on cognitive decline in the elderly (IQCODE) as a screening test for dementia for Thai elderly Ms. Sukhantha Siri..... 178	FP8: Bacterial and parasitic infections 179 Chairpersons: Dr. Peter Leggat Assist. Prof. Waraporn Suphadthanaphongs - An outbreak of <i>Vibrio parahaemolyticus</i> O4: K55 co infection with <i>Vibrio cholerae</i> non O1/non O139/non O141 in Thailand Mrs. Anchalee Jatapai..... 180 - Role of diarrhoeagenic <i>Escherichia coli</i> in acute diarrhea of tribal preschool children of central India Dr. Anupkumar Anvikar..... 181 - Cryptosporidiosis and associated risk factors in Filipino children with diarrhea Ms. Catherine Lago..... 182 - The third autochthonous visceral leishmaniasis case in Thailand, 2006 Dr. Theerayudh Sukmee..... 183 - Ectoparasites on murine rodents caught in Mts. Palay-Palay/Mataasna Gulod National Park, Luzon Island, Philippines Ms. Hazel Anne Luyon..... 184 - Evaluation of Xenstrip-TV test for diagnosis of vaginal trichomoniasis infection compared with wet mount and PCR Prof. Sharif Maraghi..... 185	FP9: Malaria 2 186 Chairpersons: Prof. Elaine Jong Assoc. Prof. Srivicha Krudsood - Determination of primaquine in human plasma using solid phase extraction and liquid chromatography Dr. Warunee Hanpithakpong..... 187 <i>In vivo</i> efficacy and <i>in-vitro</i> sensitivity of 3-day mefloquine-artesunate combination therapy during eleven years of use for the treatment of uncomplicated falciparum malaria along the Thai-Myanmar border Dr. Verena Ilona Carrara..... 188 - Determination of 7 acids using SPE-LC-UV-MS/MS Dr. Thida Singtoroj..... 189 - Synthesis and antimalarial activity of 1-substituted-4-oxygenated-β-carboline found in stem bark of <i>Picrasma javanica</i> B1 Assist. Prof. Chalerm Sain..... 190 <i>In vitro</i> activity of chloroquine, mefloquine and artesunate against <i>Plasmodium vivax</i> isolates from the Thai-Burmese border Ms. Anchalee Jaidee..... 191 - Molecular epidemiology of <i>Plasmodium falciparum</i> in the Philippines Dr. Moritoshi Iwagami..... 192