

PROGRAM: DAY 1

May 15, 2012

PLENARY SESSION

Session Chair: **Dr. Florencia G. Claveria**

TIME	ACTIVITY	SPEAKER
7:00-9:00	Registration	
9:00-10:30	Opening Ceremony	
10:30-10:45	Break	
10:45-11:15	Emerging and re-emerging infections: Challenges in control, successes and failures	Lyndon Lee Suy National Center for Disease Prevention and Control Department of Health Philippines
11:15-11:45	TB control in the Western Pacific Region – progress and future strategies	Nobuyuki Nishikiori World Health Organization Western Pacific Regional Office
11:45-12:00	Open Forum	
12:00-1:00	Lunch Break	
1:00-1:30	Overview of malaria in the Western Pacific Region and progress towards malaria elimination	Eva M. Christophel/Bayo S. Fatunmbi World Health Organization Western Pacific Regional Office
1:30-2:00	Malaria elimination	Allan Schapira World Health Organization Western Pacific Regional Office
2:00-2:30	Development of malaria vaccine	Shigeyuki Kano Department of Tropical Medicine and Malaria, Research Institute, National Center for Global Health and Medicine Japan

2:30-3:00	Vector control operations in dengue: are we moving in the right direction?	IndraVythilingam University of Malaya Malaysia
3:00-3:15	Open Forum	
3:15-3:30	Break	
3:30-4:00	HIV and AIDS in the Western Pacific Region - current status, strategy and future direction	Dongbao Yu World Health Organization Western Pacific Regional Office
4:00-4:30	From maps to efficient, sustainable parasitic disease control in developing countries	Archie Clements School of Population Health, University of Queensland Australia
4:30-5:00	Eco-Health approaches in the control of helminthic infections	RemigioOlveda Research Institute for Tropical Medicine Philippines
5:00-5:15	Open Forum	
6:30	Welcome Dinner	

PROGRAM: DAY 2

May 16, 2012

PARALLEL SESSION I – Pearl Function Room

MALARIA AND OTHER PROTOZOAN INFECTIONS

Session Chairs: Dr. Shigeyuki Kano, Dr. Pilarita T. Rivera and Dr. Windell L. Rivera

TIME	TITLE OF PRESENTATION	SPEAKER
8:00-8:20	Social technology development for malaria elimination program in Asia	Jun Kobayashi Nagasaki University Japan
8:20-8:40	New antimalarial endoperoxides bench to bed for malaria control	Hye -Sook Kim Okayama University Japan
8:40-9:00	Efficacy of artesunate monotherapy and artemisinin-based combination therapies (ACTS) in the treatment for uncomplicated <i>falciparum</i> malaria	Huynh Hong Quang Institute of Malariology, Parasitology and Entomology QuyNhon, Ministry of Health Vietnam
9:00-9:20	The development of highly sensitive fluorescence-based diagnostic tests for malaria	Binna Lee Wonkwang University School of Medicine South Korea
9:20-9:40	<i>Plasmodium</i> calpain as a novel and potential drug target for malaria	Hyun-Ok Song Wonkwang University School of Medicine South Korea
9:40-9:55	Open Forum	
9:55-10:10	Break	
10:10- 10:30	Fetal growth retardation in malarial pregnant mice and increase of placental cells apoptosis is not mediated by oxidative stress	TeguhSardjono Brawijaya University Indonesia
10:30 – 10:50	Expression profiles of peroxiredoxins in liver stage of the rodent malaria parasite <i>Plasmodium berghei</i>	Miho Usui Obihiro University of Agriculture and Veterinary Medicine Japan
10:50 – 11:10	The validity and applicability of Loop Mediated Isothermal Amplification (LAMP) in the diagnosis of	Jonnelpoblete College of Medicine

	malaria in the Philippines	UP Manila Philippines
11:10 – 11:30	Molecular epidemiology on pvmdr1 genotype of <i>Plasmodium vivax</i> in the Philippines and other endemic areas	Moritoshilwagami National Center for Global Health Medicine Japan
11:30 – 11:50	Antenatal screening and associated risk exposure for <i>Toxoplasma gondii</i> infection in pregnant women	HemahAndiappan University of Malaya Malaysia
11:50 – 12:10	Open Forum	
12:10- 1:00	Lunch Break	
1:00 – 1:20	Toxoplasmosis in pregnant women- knowledge and practice	VeeranootNissapatorn University of Malaya Malaysia
1:20-1:40	Cloning, expression and purification of <i>Toxoplasma gondii</i> dense granular protein 2 and 5 (GRA2 and GRA5) in <i>Escherichia coli</i>	Ching Xiao Teng University of Malaya Malaysia
1:40-2:00	Prevalence of antibodies to <i>Toxoplasma gondii</i> in equines in Punjab Pakistan	M. Saqib University of Agriculture Pakistan
2:00 – 2:20	IgG and IgA levels induced by DNA vaccinated mice expressing nfa1 gene against <i>Naegleriafowleri</i>	Hae Jin Sohn Ajou University South Korea
2:20 – 2:40	Identification of cutaneous leishmaniasis agents in four geographical regions of Khuzestan province using nested PCR	Sharif Maraghi Jundishapur University of Medical Sciences Iran
2:40 – 2:55	Open Forum	
2:55 – 3:10	Break	
3:10 – 3:30	Identification of avirulent <i>Entamoebahistoltytica</i> strain with unique tRNA-linked short tandem repeat markers	Aleyla Escueta- de Cadiz San Pedro College Davao City Philippines
3:30 – 3:50	In vitro study of herbal extracts against amoebiasis	Adovich Rivera College of Medicine University of the Philippines Manila

3:50 – 4:10	Physical and chemical parameters in association with waterborne parasites from different recreational lakes in Malaysia	Subashini Onichandran University of Malaya Malaysia
4:10 – 4:30	Detection of waterborne parasites from selected recreational lakes in Selangor, Malaysia	Thulasi Kumar University of Malaya Malaysia
4:30 – 4:50	Immunogenetic analysis of patients with early onset schistosomal fibrosis in Sorsogon Province, Philippines	Mihoko Kikuchi Nagasaki University Japan
4:50 – 5:05	Open Forum	

PROGRAM: DAY 2

May 16, 2012

PARALLEL SESSION II

DENGUE AND OTHER ARBOVIRAL DISEASES

Session Chair: Dr. Indra Vythilingam

TIME	TITLE OF PRESENTATION	SPEAKER
8:00-8:20	A new approach on dengue vector control strategies applying pre-season survey-based fogging (PSBF) could lower annual case of dengue infection in Makassar City, Indonesia	Isra Wahid Hasanuddin University Indonesia
8:20-8:40	Climate variability and increase in intensity of dengue in Tarakan Island, East Kalimantan, Indonesia	Ridad Agoes Padjadjaran University Indonesia
8:40-9:00	Eco-bio-social factors of urban dengue in the Philippines	Fe Esperanza Caridad Espino Research Institute for Tropical Medicine Philippines
9:00-9:20	The co-evolution of predation of mosquito predators, <i>Hampalamacrolepidota</i> (Sebarau fish) on oviposition habitat selection by <i>Aedes</i> mosquitoes	Wan Fatma Zuharah School of Biological Sciences, Universiti Sains Malaysia
9:20-9:40	Effect of existing conspecific eggs on <i>Aedes albopictus</i> oviposition behavior	Rozilawati binti Harun School of Biological Sciences, University Sains Malaysia
9:40-9:55	Open Forum	
9:55-10:10	Break	
10:10-10:30	Biological study of plant essential oils against <i>Aedes aegypti</i>	Zaridah Mohd Zaki Natural Products Division Forest Research Institute Malaysia
10:30-10:50	Ecological study on the mosquito vectors of Japanese encephalitis in Bulacan, Philippines	Arlene Bertuso College of Public Health, UP Manila Philippines

10:50-11:10 Japanese encephalitis (JE) virus circulating in mosquitoes in a non JE endemic area – Tirunelveli district in Tamil Nadu, India

V. Thenmozhi
Centre for Research in
Medical Entomology, Indian
Council of Medical Research
India

11:10-11:30 **Open Forum**

11:30-12:30 **Lunch Break**

TB AND OTHER RESPIRATORY DISEASES

Session Chair: Dr. Ma. Sonia S. Salamat

TIME	TITLE OF PRESENTATION	SPEAKER
12:30-12:50	PPMD (Public Private Mix DOTS): the science underlying this strategy to control TB	CamiloRoa College of Medicine UP Manila Philippines
12:50 -1:10	Upscaling of TB diagnostics and TB laboratory operational researches in the Philippines	Noel Macalalad College of Medicine UP Manila Philippines
1:10- 1:30	Prevalence of bacteriologically confirmed pulmonary tuberculosis in selected prisons in the Philippines	MaridelBorja College of Public Health UP Manila Philippines
1:30- 1:50	The relationships between treatment partner characteristics with treatment outcomes of new sputum positive TB cases under DOTS strategy in selected provinces in Western Visayas, Philippines	Edgardo Gonzaga Department of Health Philippines
1:50 - 2:05	Open Forum	
2:05-2:25	Rapid detection of influenza AH1N1 virus by microfluidic chip-based PCR assay	Je -Hyounng Kim Wonkwang University School of Medicine South Korea
2:25-2:45	Production of monoclonal antibody for influenza A virus (H1N1)	Jin -Young Lee Ajou University South Korea

2:45 – 3:05 Acute respiratory infections in Tikapur, Nepal: control and challenges

Ma. Easter Joy Sajo
Yonsei University
Wonju Medical College
South Korea

3:05-3:20 **Open Forum**

3:20 – 3:35 **Break**

INFECTIONS IN IMMUNOCOMPROMISED CONDITIONS

Session Chair: Dr. Ofelia P. Saniel

TIME	TITLE OF PRESENTATION	SPEAKER
3:35 – 3:55	A rapidly rising HIV epidemic in a low prevalence country	Genesis Samonte Department of Health Philippines
3:55 – 4:15	Eliminating HIV in the Philippines: combining a strong advocacy for testing and an evidence-based treatment for prevention response	Edsel Salvana College of Medicine UP Manila Philippines
4:15 - 4:35	Cryptosporidiosis lung patients on HIV AIDS in Dr. Soetomo Hospital, Indonesia	James Hutagalung Airlangga University Indonesia
4:35 – 4:55	Updates on treatment and prevention of HIV	Allan Tenorio College of Medicine UP Manila Philippines
4:55 – 5:15	First blood culture isolation of <i>Cryptococcus neoformans</i> in Sri Lanka - presenting as cellulitis with a popliteal fossa abscess in a renal transplant recipient	Darshana Wickrama National Institute of Health Sciences Kalutara Sri Lanka
5:15 – 5:35	Iatrogenic fungal meningitis in patient with history of brain tumor	Ebrahim Hejazian Babol University of Medical Science Iran
5:35 – 5:50	Open Forum	

PROGRAM: DAY 3

May 17, 2012

PARALLEL SESSION I

SCHISTOSOMIASIS AND OTHER HELMINTHIC INFECTIONS

Session Chairs: Dr. Wilfred U. Tiu and Dr. Lydia R. Leonardo

TIME	TITLE OF PRESENTATION	SPEAKER
8:00-8:20	Overview of the NTD control/elimination programmes in the WPR	Le Anh Tuan/ Molly Brady World Health Organization Western Pacific Regional Office
8:20-8:40	Operational research priorities on neglected tropical diseases	Jun Nakagawa World Health Organization Western Pacific Regional Office
8:40-9:00	Schistosomiasis in school children in Irosin, Sorsogon, Philippines	Natasha Fernandez College of Medicine UP Manila Philippines
9:00-9:20	Evaluation of recombinant thioredoxin peroxidase-1 and tandem repeat proteins as antigens for serodiagnosis of <i>Schistosomajaponicum</i> infections	Jose Maria Angeles Obihiro University of Agriculture and Veterinary Medicine Japan
9:20 – 9:35	Open Forum	
9:35 – 9:55	Natural infection of <i>Schistosomajaponicum</i> in field rats from Gonzaga, Cagayan	Kathyleen Nogrado College of Public Health UP Manila Philippines
9:55 – 10:15	Genetic comparison of <i>Oncomelaniahupensisquadrasi</i> (Mollendorf) (<i>Gastropoda: Pomatiopsidae</i>) geographic isolates in the Philippines	James Chua College of Public Health UP Manila Philippines
10:15 -10:30	Break	
10:30 -10:50	Isolation and characterization of polymorphic microsatellite markers of <i>Oncomelaniahupensis</i> , the snail intermediate host of <i>Schistosomajaponicum</i> in mainland China	Li Shizhu National Institute of Parasitic Diseases, Chinese Center for Disease Control and Prevention, China
10:50 -11:05	Open Forum	

11:05 – 11:25	Improved efficacy of anti- <i>Wolbachia</i> antibiotic by albendazole: a new approach for the control of bancroftianfilariasis	S.P. SinhaBabu Visva-Bharati University India
11:25 – 11:45	After 30 years: towards control of cysticercosis in Southeast Asia through multilateral collaboration and cooperation`	Akira Ito Asahikawa Medical University Japan
11:45 – 12:05	A case of <i>Strongyloides stercoralis</i> larva in sputum	MitraTabari ShahidBeheshti Hospital Iran
12:05 – 1:00	Lunch Break	
1:00 – 1:20	<i>Echinococcus canadensis</i> , the main agent of cerebral hydatidosis	Seyed Mahmoud Sadjjadi School of Medicine Shiraz University of Medical Sciences Iran
1:20-1:40	Anthelmintic resistance in nematodes of cattle- results from a survey in Western Australia	Brown Besier Department of Agriculture and Food, Western Australia
1:40 – 2:00	Is a commercial vaccine against <i>Haemonchus contortus</i> a realistic prospect?	Brown Besier Department of Agriculture and Food Western Australia
2:00 – 2:20	The second human infection with <i>Bertiella studeri</i> in Palembang, South Sumatera Province, Indonesia	Chairil Anwar Sriwijaya University Indonesia
2:20 – 2:40	The first case of child infestation with <i>Bertiella studeri</i> in Pendopo, TalangUbi South Sumatera, Indonesia	Ahmad Ghiffari Medical Faculty of Sriwijaya University Indonesia
2:40 – 3:00	Clinical epidemiology of human gigantic fascioliasis	Huynh Hong Quang Institute of Malariology, Parasitology and Entomology QuyNhon, Ministry of Health Vietnam
3:00 – 3:15	Open Forum	
3:15 – 3:30	Break	
3:30 – 3:50	Prevalence of heterophyid infection in the municipality of New Corella, Davao del Norte	KharleezelleMoendeg College of Public Health UP Manila Philippines

3:50 – 4:10	Fit for school: school-based helminth control, and the role of non-health professionals	Juan Alfonso Leonardia Deutsche Gesellschaft für Internationale Zusammenarbeit (GIZ) Philippines
4:10 – 4:30	Development of various stages of Malaysian forensically important blowfly <i>Chrysomya megacephala</i> (Fabricius) larvae in morgue storage: a preliminary data	Syamsa Rizal Abdullah Universiti Kebangsaan Malaysia
4:30 – 4:45	Open Forum	
5:30	Closing Ceremony	

PROGRAM: DAY 3

May 17, 2012

PARALLEL SESSION II

LEPTOSPIROSIS AND OTHER ZOO NOTIC DISEASES:

Session Chair: **Dr. Jonathan P. Guevarra**

TIME	TITLE OF PRESENTATION	SPEAKER
8:00-8:20	Leptospirosis in the Philippines	Lolita Cavinta College of Public Health UP Manila Philippines
8:20-8:40	Burden of disease of leptospirosis in Metro Manila, Philippines	Maridel Borja College of Public Health UP Manila Philippines
8:40-9:00	Isolation, detection and seroprevalence of <i>Leptospira spp.</i> in the urban rat population of Kuala Lumpur, Malaysia.	Benacer Douadi Institute of Biological Sciences University of Malaya Malaysia
9:00-9:20	Prevalence and risk factors of zoonotic protozoa among small holder farms in Aurora Province	Clarissa Domingo Central Luzon State University Philippines
9:20 - 9:35	Open Forum	
9:35-9:55	Pentastomids in wild and domestic mammals of Iran and its importance in public health	Mousa Tavassoli Urmia University Iran
9:55 - 10:15	The prevalence of bovine piroplasmiasis and molecular characterization of <i>Babesiabovis</i> isolates from cattle in Black Sea Region, Turkey	Onder Duzlu Erciyes University Kayseri Turkey
10:15-10:30	Break	
10:30 - 10:50	Soil contamination by eggs of soil-transmitted helminths with zoonotic potential in selected towns of Laguna, Philippines	Vachel Gay V. Paller UP Los Banos Philippines
10:50 -11:05	Open Forum	

DIARRHEAL AND OTHER GASTROINTESTINAL DISEASES

Session Chair: Dr. Lilen DC. Sarol

TIME	TITLE OF PRESENTATION	SPEAKER
11:05 – 11:25	Causative, curative and preventive concerns in childhood diarrhea	Jossie Rogacion Philippine General Hospital Philippines
11:25 – 11:55	Epidemiological study of bloody diarrhea among children less than ten years of age in Baghdad	Waqar Al Kubaisy PMPH Faculty of Medicine UITM ShaAlam Malaysia
11:55 – 12:15	Combination of protein adhesion of haemagglutinin inhibition 8 kDa sub-unit pili <i>S. dysentriae</i> with cholera toxin sub-unit B can protect come out of the solution in the intestinal mice	Yulian Wiji Utami Brawijaya University Indonesia
12:15-1:00	Lunch Break	
1:00 – 1:20	Subtyping of <i>Blastocystis</i> isolated from asymptomatic and symptomatic patients in Libya	Awatif Mohamed Abdulsalam University of Malaya Malaysia
1:20 – 1:40	Epidemiological study of <i>Blastocystis</i> Infection in Pateros, Metro Manila	Ma. Luz Belleza College of Public Health UP Manila Philippines
1:40 – 1:55	The molecular prevalence and characterization of <i>Cryptosporidium spp.</i> in diarrheic calves from Central Anatolian Region of Turkey	Alparslan Yildirim Erciyes University Kayseri Turkey
1:55 – 2:15	Bacteria from handles of shopping trolleys in supermarkets in Malaysia, survival on plastic materials and susceptibility to a disinfectant	Cheah Tong Soon Universiti Kuala Lumpur- Royal College of Medicine Perak Malaysia
2:15-2:30	Open Forum	

Use of RS/GIS and Modelling in Disease Research

Session Chair: Dr. Archie Clements

TIME	TITLE OF PRESENTATION	SPEAKER
2:30-2:50	GIS mapping of leptospirosis	Bobby Crisostomo Philippine Health Insurance Incorporated Philippines
2:50 -3:10	Spatial correlation in small scale between malaria cases and water-bodies in <i>Anopheles sinensis</i> dominated areas in Central China	Zhang Shao-Sen Chinese Center for Disease Control and Prevention China
3:10 - 3:30	A spatial approach to quantifying the WASH-helminth infection-anaemia causal pathway in children: the example of sub-Saharan Africa	Ricardo J. SoaresMagalhaes School of Population Health, University of Queensland Australia
3:30 - 3:45	Break	
3:45 - 4:05	Multi -level modelling of the eco-social determinants of schistosomiasis infection in People's Republic of China	Kun Yang Chinese Center for Disease Control and Prevention China
4:05 - 4:20	Open Forum	
4:20 - 4:40	Winning the battle but losing the war: methicillin-resistant <i>Staphylococcus aureus</i> (MRSA) infection at tertiary care hospital in Sri Lanka	Darshana Wickrama National Institute of Health Sciences Kalutara Sri Lanka
4:40 - 5:00	Methicillin-resistant <i>Staphylococcus aureus</i> nasal carriage screening in a hospital in Kelantan, Malaysia	Hassanain Al-Talib Universiti Teknologi MARA (UiTM) Malaysia
5:00 - 5:15	Open Forum	
5:30	Closing Ceremony	