



DAY 1: 19 TH SEPTEMBER 2024 THURSDAY			
VENUE	UNIVERSITI MALAYSIA SARAWAK (UNIMAS)		
0730-0830	WORKSHOP REGISTRATION		
VENUE	UNIMAS MAIN CAMPUS ANATOMY & PATHOLOGY MUSEUM FACULTY OF MEDICINE & HEALTH SCIENCES	UNIMAS MAIN CAMPUS GAMIFICATION CENTRE FACULTY OF COMPUTER SCIENCE AND INFORMATION TECHNOLOGY	UNIMAS MAIN CAMPUS FACULTY OF MEDICINE & HEALTH SCIENCES
0830-1300	WORKSHOP 1 Cutting-edge Tools in Parasitic and Malaria Diagnostics	WORKSHOP 2 Gamification Approaches in Improving Awareness of Tropical Diseases	WORKSHOP 3 Infectious Insights: Mastering Systematic Reviews and Research Publication
VENUE	BORNEO CONVENTION CENTRE KUCHING (BCKK) Hall 1 and Hall 2 (BCKK HALL A&D)		
1300-1800	CONGRESS REGISTRATION		
1600-1700	SELAMAT DATAI OPENING CEREMONY		
1700-1715	ASIAN ALLIANCE OF SOCIETIES FOR TROPICAL MEDICINE AND PARASITOLOGY MOU SIGNING CEREMONY		
1715-1745	KEYNOTE 1 Session Chair: Santiago Mas-Coma Malaria Elimination: Possible in the Foreseeable Future?		
1800-2000	TRULY ASIA WELCOME RECEPTION		
2000	END OF DAY 1		

VENUE (BCCK)	HALL 1 (Hall A)	HALL 2 (Hall D)	HALL 3 (Meeting Room 2+3)	HALL 4 (Meeting Room 4+5)	HALL 5 (Meeting Room 6)	HALL 6 (Meeting Room 12)	HALL 7 (Meeting Room 13)
0730-0900	CONGRESS REGISTRATION						
0900-1030	<p>D2-CS1 Oral Session: Malaria - Diagnostics 1</p> <p><i>Chairpersons:</i> Indra Vyhilingam, Malaysia Prapathip Eamsobhana, Thailand</p> <p>0900-0910 20065 Differentially expressed miR-3158-3p microRNA in severe malaria: from discovery to validation Himanshu Gupta, India</p> <p>0910-0920 20070 Assessment of factors affecting non usage of Bed nets by women of reproductive age group in India: Insight from a Demographic Health Survey Mohammed Shoyaib Khazi, India</p> <p>0920-0930 20186 Mosquito ferritin and its crucial role in iron metabolism and plasmodium survival Chiging Tupe, India</p> <p>0930-0940 20195 Development of a system evaluating expression of an exogenously introduced SICA protein on infected red blood cell surface by Plasmodium knowlesi Huai Chuang, Japan</p> <p>0940-0950 20208 Influence of TLR Polymorphism on the dynamic changes in the levels of circulating cytokines in Plasmodium vivax clinical isolates: Indicator for vaccine designing Davinder Kaur, India</p> <p>0950-1000 20250 The interactions of malarial cysteine proteases, falcipains, with their natural substrate hemoglobin and endogenous inhibitor falstatin. Rahul Pasupureddy, India</p> <p>1000-1010 20298 Development and optimization of AI-based models for automated mosquito identification Peeyush Peeyush, India</p> <p>1010-1020 20487 Declining merozoite surface Protein-1 polymorphism amidst increased plasmodium knowlesi transmission in Thailand Parsakorn Tapaopong, Thailand</p>	<p>D2-CS2 Symposium P03 At the cusp of malaria elimination: What are the lessons Asia can share with Africa?</p> <p><i>Organiser:</i> Leo Braack, Malawi</p> <p><i>Chairperson:</i> Leo Braack, Malawi</p> <p><i>Speakers:</i> 20471 The hidden risk of Simian Malaria rising to the fore Kimberly Fornace, Singapore</p> <p>20438 Tamping down pockets of Residual Malaria among Forest Goers and Mobile- and Migrant populations at remote forested areas in northern Cambodia Lieven Vernaeve, Cambodia</p> <p>20929 Sharing experience on Anopheles stephensi: What Pakistan can offer Muhammad Mukhtar, Pakistan</p> <p>20801 Capacity strengthening for vector-borne disease Preparedness Poe Poe Aung, Thailand</p>	<p>D2-CS3 Oral Session: Entomology - Mosquito Vectors</p> <p><i>Chairpersons:</i> Nurulhusna Ab Hamid, Malaysia Joshua Ang, UK</p> <p>0900-0910 20057 Future warming could trigger Himalayan expansion of An. stephensi while preserving the range of An. culicifacies in India: An ensemble ecological niche modelling approach Syed Shah Areeb Hussain, India</p> <p>0910-0920 20141 Morphology, sexual dimorphism and developmental changes of the larval salivary glands in dengue vector mosquitoes Aedes spp. (Diptera: Culicidae), Md. Hasanuzzaman, Bangladesh</p> <p>0920-0930 20346 Assessing insecticide susceptibility of aedes albopictus collected from urban parks in Selangor using WHO tube test Ke Xin Yu, Malaysia</p> <p>0930-0945 Envu Slot</p> <p>0945-0955 20353 Species sanitation against Anopheles darlingi in Amazonian indigenous villages located within low-order river-floodplain systems, Brazil. Jordi Sanchez Ribas, Brazil</p> <p>0955-1005 20463 Forest restoration reduces the zoonotic vector Anopheles Balabacensis population in Sabah Malaysia. Tock Hing Chua, Malaysia</p> <p>1005-1015 20784 An updated checklist of the Anopheles of Indonesia Triwibowo Ambar Garjito, Indonesia</p> <p>1015-1025 20892 Intervention for Dengue Epidemiology in Malaysia (iDEM Trial): Impact of integrated vector management on Aedes population density Nurulhusna Ab Hamid, Malaysia</p>	<p>D2-CS4 Oral Session: Parasitology - Molecular Parasitology</p> <p><i>Chairpersons:</i> Nor Azlina Abdul Aziz, Malaysia David Conway, UK</p> <p>0900-0910 20042 The efficacy of genetic marker GRA7 in identifying the specific type of T. gondii from direct clinical samples of cerebrospinal fluid HIV/AIDS patients Nora Harminarti, Indonesia</p> <p>0910-0920 20153 Characteristic and genomic analysis of Acanthamoeba endosymbionts and the effects to the hosts Dar-Der Ji, Taiwan R.O.C.</p> <p>0920-0930 20212 Benzimidazole resistance and mutations in the hookworm β-tubulin isotype 1 gene Jan Clyden Tenorio, Thailand</p> <p>0930-0940 20354 CSF3: a novel gene regulates hepatic fibrosis causing by Fasciola hepatica infection based on RNA-sequencing and experimental validation Zhuo Lan, China P.R.</p> <p>0940-0950 20366 Leishmania exosomes enriched in polyamines drives Metabolic Switching in exosome mediated host macrophage polarization from M1 to M2 phenotype. Radheshyam Maurya, India</p> <p>0950-1000 20431 Csi-miR-71a delivered by Clonorchis sinensis extracellular vesicles suppresses liver fibrosis via targeting Scube3 Junfeng Gao, China P.R.</p> <p>1000-1010 20526 Artificial intelligence for filariasis detection at the point of care José M. Rubio, Spain</p> <p>1010-1020 20547 Phenotypic characterisation of different morphs of helminth egg species applying a computer image analysis system (CIAS): Usefulness in the etiological diagnosis of helminthiasis Maria Cecilia Fantozzi, Spain</p>	<p>D2-CS5 Symposium P25-Part 1 Parasites, wildlife and one health</p> <p><i>Organiser:</i> Andrew Thompson, Australia</p> <p><i>Chairpersons:</i> Andrew Thompson, Australia</p> <p>20540 Zoonotic Malaria: Journey to discovery and lessons learnt Balbir Singh, Malaysia</p> <p><i>Speakers:</i> 20922 Unravelling risk factors for a foodborne zoonotic parasite Amanda Ash, Australia</p> <p>20617 Metagenomic sequencing of tick pathogens in Thailand Artharee Rungroj, Thailand</p> <p>20134 Human infection with simian Plasmodium knowlesi and Plasmodium inui in Indonesian Kalimantan provinces Diana Natalia, Indonesia</p> <p>20453 The epidemiology and elimination of schistosomiasis in the Philippines Emmanuel Tabilin, Philippines</p> <p>20720 Multiplex serology for tropical fever diagnostics Jantana Wongsantichon, Thailand</p> <p>20385 Forest-dwelling mosquito of Anopheles Barbirostris Group as predominant vector in highly endemic zoonotic malaria regions in Sarawak, Malaysian Borneo Muhammad Mirza Ariffin, Malaysia</p> <p>20321 The Use of Technology-driven Biosafety Tools for the Enhancement of Disease Risk Management in Facilities across Southeast Asia Sandhya Dhawan, Thailand</p> <p>20375 Liver Fluke's Secret Weapon: Unveiling Extracellular Vesicles in Disease and Vaccine Hope Sujitra Chaiyadet, Thailand</p>	<p>D2-CS6 Symposium P07 Pathogenesis, diagnosis, and vaccines: Interdisciplinary approaches to liver flukes and helminth infections with a one health paradigm</p> <p><i>Organiser:</i> Momar Ndao, Canada</p> <p><i>Chairpersons:</i> Michael Hsieh, USA Momar Ndao, Canada</p> <p><i>Speakers:</i> 20830 Updates on Epidemiology, Pathogenesis, and Control of the Human Liver Fluke, Opisthorchis viverrini Infection Banchob Sripa, Thailand</p> <p>20716 Implementation of One Health Strategies for Helminth Infection Control in Low-Resource Areas: Insights from Schistosomiasis Interventions in Senegal Doudou Sow, Senegal</p> <p>20921 Omics of Schistosoma haematobium: an example of the importance of understanding helminth pathogenesis Michael Hsieh, USA</p> <p>20865 Bridging the Gap: Schistosomiasis Vaccines and the One Health Approach Momar Ndao, Canada</p> <p>20811 Functional genomics advance understanding of the pathobiology of schistosomiasis Paul J. Brindley, USA</p> <p>20950 Differential Roles of Small Extracellular Vesicles and Microvesicles from Opisthorchis viverrini in Human cholangiocytes Cell Proliferation Sujitra Chaiyadet, Thailand</p>	<p>D2-CS7 Oral Session: Virology</p> <p><i>Chairpersons:</i> Shih Keng Loong, Malaysia Rita Kusrisstuti, Indonesia</p> <p>0900-0910 20138 Probing fisetin: profiling a potential antiviral shield against chikungunya Rafidah Lani, Malaysia</p> <p>0910-0920 20150 Assessing mortality in COVID-19 adult patients receiving Low Molecular Weight Heparin (LMWH): Considerations for applying Padua Prediction Score (PPS) and IMPROVE Score Supat Chamnanchanunt, Thailand</p> <p>0920-0930 20167 Prevention of dengue infection use Wolbachia in the aedes mosquito Rita Kusrisstuti, Indonesia</p> <p>0930-0940 20244 Immunity bypassed: Emergence of equine-like G3 and porcine-like G9 rotavirus strains in Sarawak with the potential to escape vaccine-triggered immunity Ahmad Syatir Tahar, Malaysia</p> <p>0940-0950 20557 Spatiotemporal analysis of dengue cases in Bang Pong district of Thailand from 2013 to 2022: Spatiotemporal pattern, clusters detection, and spatial regression Lokachet Tanasugarn, Thailand</p> <p>0950-1000 20706 Facing future pandemics: Effect of a theory of planned behaviour-based preparedness module on intention to respond among health inspector students Malina Osman, Malaysia</p> <p>1000-1010 20708 Estimating rabies post-exposure prophylaxis delivery capacity: A national survey among health staff in Cambodia Sanary Kaing, Cambodia</p> <p>1010-1020 20881 Establishment of dengue viruses global unified genotyping collaborative monitoring and tracing strategy Xiaohong Zhou, China P.R.</p>

	1020-1030 20504 Discovering malaria's complexity via volume electron microscopy Jing Wen Hang , Singapore		1025-1035 20889 Intervention for Dengue Epidemiology in Malaysia (IDEM trial): Impact of integrated vector management on dengue incidence Mitra Saadatian-Elahi , France	1020-1030 20589 Liver transcriptomics and microbiome data revealed species-specific responses during infections with three food-borne liver flukes Maria Pakharukova , Russian Federation			1020-1030 1 slot available
DAY 2: 20TH SEPTEMBER 2024 FRIDAY (Continue)							
1030-1100	TEA BREAK & EXHIBIT VISIT						
VENUE	Hall 1 and Hall 2 (BCKK HALL A+D)						
1100-1130	PLENARY 1 Session Chair: Balbir Singh Malaria in India: How Shifting Epidemiology and Changes in Parasite Transmission are Challenging the Road to Elimination Jane Carlton , Johns Hopkins Bloomberg School of Public Health, USA						
1130-1200	PLENARY 2 Session Chair: Lucas Low Van Lun Symbiotic Bacteria: Agents Suppressing Flavivirus Transmission by Mosquitoes Gong Cheng , Tsinghua University, China						
1200-1230	PLENARY 3 Session Chair: Malcolm Jones Diagnostics – The Key to Unlocking the Advocacy of a One Health Approach for Controlling Zoonotic Ancylostomiasis Rebecca Traub , City University of Hong Kong, China						
1230-1400	LUNCH BREAK & EXHIBIT VISIT ACTMP Presidents' Meeting (Meeting Room 8) IFTM Board Meeting 1 (Meeting Room 9)						
VENUE BCKK	HALL 1 (Hall A)	HALL 2 (Hall D)	HALL 3 (Meeting Room 2+3)	HALL 4 (Meeting Room 4+5)	HALL 5 (Meeting Room 6)	HALL 6 (Meeting Room 12)	HALL 7 (Meeting Room 13)
1400-1530	D2-CS8 D2-SS1 Sponsor Session: Boehringer Ingelheim Animal Health Zoonotic Risk Related to Tropical Parasites of Dogs and Cats  <i>Chairperson:</i> Frederic Beugnet , France <i>Speakers:</i> Frederic Beugnet , France Piyanan Taweethavonsawat , Thailand Rebecca Traub , Hong Kong S.A.R. Reuben Sharma , Malaysia 20690 Zoonotic intestinal nematodes of pets - overview and prevention Vito Colella , Australia	D2-CS9 D2-SS2 Sponsor Session: QIAGEN Innovative Technologies in Malaria Research: Advancements in Detection and Analysis with QIAGEN  <i>Chairperson:</i> Paul Cliff Simon Divis , Malaysia <i>Speakers:</i> Empowering Malaria Research with QIAGEN: Sample Tech and Digital PCR Use Cases and Workflows Khor Yee Min , Malaysia Novel approach for Plasmodium spp. detection: A direct multiplex qPCR technology with QIAprep& iara Silman, Germany Performance of the nanoplate digital PCR technology in genotyping and surveillance of pfhrp2/pfhrp3 Deletions – A case study from Uganda Bienvenu Nsengimaana , Uganda	D2-CS10 Oral session: Malaria - Epidemiology 1 <i>Chairpersons:</i> Annisa Rahmalia , Australia Sam Mohan Aruputham , Malaysia 1400-1410 20055 An eco-epidemiological analysis of the malaria situation from 2004 to 2023 in two southern endemic pockets of India Daniel Reegan , India 1410-1420 20174 P. falciparum genomic intelligence in Mozambique for decision making Alfredo Mayor , Mozambique 1420-1430 20189 Exploring harmful alkaloids as novel antimalarial agents against Plasmodium falciparum through bioinformatics approaches Md. Hasanuzzaman , Bangladesh 1430-1440 20274 Estimating the relative importance of imported malaria in driving local transmission in Bhutan using Hawkes Processes Kinley Wangdi , Australia	D2-CS11 Oral session: Entomology - Vector and Vector-Borne Diseases <i>Chairpersons:</i> Siti Roszilawati Ramli , Malaysia Ernieenor Faraliana Che Lah , Malaysia 1400-1410 20054 DNA barcode of KFD vectors in India: Haemaphysalis spinigera and Haemaphysalis turturis Nistha Sharma , India 1410-1420 20196 Prevalence of Rickettsia Africæ in Tick vectors collected from mammalian hosts in Sub-Saharan Africa: A systematic review and meta-analysis Alicia Devanagari Pillay , South Africa 1420-1430 20219 From lemongrass to ICU: The unsuspecting threat of a lethal chigger bite Kok Soon Lee , Malaysia 1430-1440 20569 Hybridization of Ixodes inopinatus and Ixodes ricinus in Southern Europe and its impact on transmission of tick-borne pathogens Ludek Zurek , Czech Republic	D2-CS12 Symposium P25-Part 2 Parasites, wildlife and one health <i>Organiser:</i> Andrew Thompson , Australia <i>Chairpersons:</i> Andrew Thompson , Australia Balbir Singh , Malaysia <i>Speakers:</i> 20922 Unravelling risk factors for a foodborne zoonotic parasite Amanda Ash , Australia 20617 Metagenomic sequencing of tick pathogens in Thailand Artharee Rungroj , Thailand 20134 Human infection with simian Plasmodium knowlesi and Plasmodium inui in Indonesian Kalimantan provinces Diana Natalia , Indonesia 20453 The epidemiology and elimination of schistosomiasis in the Philippines Emmanuel Tabilin , Philippines 20720 Multiplex serology for tropical fever diagnostics Jantana Wongsantichon , Thailand	D2-CS13 Symposium P14 Innovative strategies for advancing detection, treatment and prophylaxis against parasitic infections <i>Organiser:</i> Poom Adisakwattana , Thailand <i>Chairpersons:</i> Marcello Otake Sato , Japan Poom Adisakwattana , Thailand <i>Speakers:</i> 20565 From a lab to diagnosis and treatment: lesson learned from the studies of the brain-infecting amoeba and Plasmodium falciparum Kasem Kulkeaw , Thailand 20649 Environmental DNA approach in Eco Health/One Health towards eradication of opisthorchiasis Megumi Sato , Japan 20585 Multi-OMICS Approaches for Drug Development in Parasitic Diseases Onrapak Reampong , Thailand	D2-CS14 Oral Session: One Health 1 <i>Chairpersons:</i> Azdayanti Musliim , Malaysia Nor Azlina Abdul Aziz , Malaysia 1400-1410 20034 Insect succession and decomposition pattern on pig carrion during warm and cold seasons in KwaZulu-Natal province of South Africa Danisile Tembe , South Africa 1410-1420 20136 Dynamics of helminthic infections in epidemic and epizootic systems of Bangladesh Tilak Chandra Nath , Bangladesh 1420-1430 20228 Oral myiasis caused by Chrysomya bezziana (Diptera: Calliphoridae) infestation in a quadriplegic patient at Hospital Canselor Tuanku Muhriz Syamsa Rizal Abdullah , Malaysia 1430-1440 20349 Emerging and reemerging parasitic diseases in Taiwan: a retrospective study of clinical case reports in 2001–2018 Chia-Kwung Fan , Taiwan R.O.C.

			<p>1440-1450 20279 The role of immune-inflammatory markers in children with complicated and uncomplicated malaria in Enugu, Nigeria Angela Ogechukwu Ugwu, Nigeria</p> <p>1450-1500 20302 Health system needs for malaria elimination in the Greater Mekong Subregion: a qualitative study Win Htike, Myanmar</p> <p>1500-1510 20422 Longitudinal population analysis and natural selection of ama-1 gene in Indian Plasmodium falciparum isolates Geetika Narang, India</p> <p>1510-1520 20677 Perceptions surrounding urine color can hinder primaquine safety monitoring by community health workers (CHWs) Annisa Rahmalia, Australia</p> <p>1520-1530 1 slot available</p>	<p>1440-1450 20628 Ticks and tick-borne pathogens in the United Arab Emirates Arve Lee Willingham, United Arab Emirates</p> <p>1450-1500 20694 Molecular detection and genotypic profiling of Orientia tsutsugamushi in clinical samples of scrub typhus patients Siti Roszilawati Ramli, Malaysia</p> <p>1500-1510 20877 Genotyping of Borrelia spirochetes in on-host ticks (Acari: Ixodidae) collected from recreational areas in Terengganu, West Malaysia Ernieenor Faraliana Che Lah, Malaysia</p> <p>1510-1520 20863 Vector-Borne Parasites in Cats of Different Regions of Iran Alireza Sazmand, Islamic Republic of Iran</p> <p>1520-1530 20305 Vector-borne diseases and biodiversity: Upsurge of simian malaria Sylvie Manguin, France</p>	<p>20385 Forest-dwelling mosquito of Anopheles Barbirostris Group as predominant vector in highly endemic zoonotic malaria regions in Sarawak, Malaysian Borneo Muhammad Mirza Ariffin, Malaysia</p> <p>20321 The Use of Technology-driven Biosafety Tools for the Enhancement of Disease Risk Management in Facilities across Southeast Asia Sandhya Dhawan, Thailand</p> <p>20375 Liver Fluke's Secret Weapon: Unveiling Extracellular Vesicles in Disease and Vaccine Hope Sujitra Chaiyadet, Thailand</p>	<p>20663 Integrative molecular biological analysis to identify Schistosoma mekongi candidates for the development of diagnostics and vaccines Poom Adisakwattana, Thailand</p>	<p>1440-1450 20370 Gut bacteria & gut parasite: A bidirectional influence Arutchelvan Rajamanikam, Malaysia</p> <p>1450-1500 20533 Genetics and geography of Iymnaeid vectors: Key aspects in a one health control strategy for fascioliasis Maria Dolores Bargues, Spain</p> <p>1500-1510 20687 Morphology and Molecular identification of Chrysomya fly species of forensic importance of wild animals in Southern India Chinnaiyan Soundararajan, India</p> <p>1510-1520 20691 Echinococcus orteppi infection in humans: An emerging zoonosis in Asia Yukifumi Nawa, Japan</p> <p>1520-1530 20935 Lymphatic Filariasis (LF) elimination in Malaysia: Challenges in addressing Brugia malayi transmission Khairiah Ibrahim, Malaysia</p> <p>1530-1540 20910 Double digest: exploring the gut microbiota of Ascaris lumbricoides and their human hosts Dr Azdayanti Muslim, Malaysia</p>
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DAY 2: 20TH SEPTEMBER 2024 | FRIDAY (Continue)

TEA BREAK & EXHIBIT VISIT

1530-1600							
VENUE BCCK	HALL 1 (Hall A)	HALL 2 (Hall D)	HALL 3 (Meeting Room 2+3)	HALL 4 (Meeting Room 4+5)	HALL 5 (Meeting Room 6)	HALL 6 (Meeting Room 12)	HALL 7 (Meeting Room 13)
1600-1730	<p>D2-CS15 Symposium P21 Emerging data on the latest available treatments for the radical cure of plasmodium vivax <i>Organiser:</i> Stephan Duparc, Switzerland <i>Chairpersons:</i> Prayuth Sudathip, Thailand Stephan Duparc, Switzerland <i>Speakers:</i> 20591 Point-of-care G6PD testing and short course primaquine for the radical cure of P. vivax - the rationale and design of the SCOPE study Ayodhia Pitaloka Pasarihu, Indonesia 20749 How in vitro and in vivo vivax malaria models can help us understand the outcome of past P. vivax clinical studies with tafenoquine and design the next set of studies Brice Campo, Switzerland 20549 Point-of-care testing for G6PD deficiency: from clinical evidence to</p>	<p>D2-CS16 Symposium P13 The South and Southeast Asian Community Based Trials Network (SEACTN): Illuminating the incidence, causes, and outcomes of rural acute febrile illness through a diverse suite of research approaches <i>Organiser:</i> Rusheng Chew, Malaysia <i>Chairpersons:</i> Elizabeth Batty, Thailand Rusheng Chew, Malaysia <i>Speakers:</i> 20851 Managing febrile patients in remote communities: stakeholders' perspectives and experiences in Bangladesh, Cambodia and Laos. Marco Liverani, Thailand 20441 Community perceptions of health-related risk factors, health</p>	<p>D2-CS17 Oral Session: Veterinary Health <i>Chairpersons:</i> Sangaran Arumugam, India Basripuzi Nurul Hayyan Hassan Basri, Malaysia 1600-1610 20163 Molecular prevalence of haemoparasites and their associations with Mafrawal cattle's age groups Basripuzi Nurul Hayyan Hassan Basri, Malaysia 1610-1620 20166 Isolation of blood parasites in zoo animals: A 30-year data Vellayan Subramaniam, Malaysia 1620-1630 20181 An autochthonous case of canine cutaneous leishmaniasis in Northern Thailand Wareerat Prasitwiset, Thailand 1630-1640</p>	<p>D2-CS18 Oral Session: Drug & Drugs Resistance 1 <i>Chairpersons:</i> Peggy Woh, Malaysia Xavier Fernández-Busquets, Spain 1600-1610 20045 Analysis of the effect of primaquine dose on the efficacy, safety, and tolerability of patients with Plasmodium vivax malaria in Ethiopia Tamiru Degaga, Ethiopia 1610-1620 20145 Antimicrobial resistance of Enterococci among dairy farmers Sakshaleni Rajendiran, Malaysia 1620-1630 20146 The aggregated protein dye YAT2150: an irresistible antimalarial</p>	<p>D2-CS19 Symposium P22 Exploiting Wolbachia as a target and tool for public health strategies for arboviruses, filariasis and malaria <i>Organiser:</i> Mark Taylor, UK <i>Chairpersons:</i> Mark Taylor, UK Stephen Ward, UK <i>Speakers:</i> 20552 Field testing of Wolbachia deployment for dengue control in Indonesia Eggi Arguni, Indonesia 20771 Characterising the native resident Wolbachia strains of Anopheles mosquitoes and exploitation for malaria control Grant Hughes, UK 20498 Discovery and Development of CorA - a new anti-Wolbachia drug Kenneth Pfarr, Germany</p>	<p>D2-CS20 Symposium Launching of the Asia Pacific Association of Veterinary Parasitology (APAVP) <i>Organiser:</i> Reuben Sharma, Malaysia</p>	<p>D2-CS21 Oral Session: Microbiology <i>Chairpersons:</i> Nanthiney Devi, Malaysia Shamilah Hisam, Malaysia 1600-1610 20158 Cat scratch disease presenting with thrombocytopenic purpura and lymphadenopathy in a child David Ng, Malaysia 1610-1620 20325 Prevalence and phylogenetic analysis of Toxoplasma gondii in feline, pigs, vegetables, and environmental samples from Chandigarh region, India Divya Rattan, India 1620-1630 20365 Characterization and toxicity evaluation of live versus inactivated recombinant Bacillus subtilis spores expressing Acinetobacter baumannii Ton-B protein Amalia Afzan Saperi, Malaysia 1630-1640</p>

<p>operational performance, opportunities and limitations Emily Gerth-Guyette, USA</p> <p>20682 Point-of-care G6PD testing and short course primaquine for the radical cure of <i>P. vivax</i> - lessons learnt from SCOPE Stage 1. Moses Laman, Papua New Guinea</p> <p>20626 Operational feasibility of appropriate <i>P. vivax</i> radical cure after G6PD testing in Thailand Prayuth Sudathip, Thailand</p>	<p>status, and healthcare service in rural Southeast Asia: insights from a cross-sectional household survey in Bangladesh, Cambodia, and Thailand Meiwen Zhang, Thailand</p> <p>20485 Estimating causes of community deaths using electronic verbal autopsies within South and Southeast Asia community-based trial network (SEACTN) research programme Nan Shwe Nwe Htun, Thailand</p> <p>20807 Aetiology of Febrile Illness in South and Southeast Asia Investigated by Patients' Blood Screening using Multiplex Real-Time (RT-) PCR assays Panuvit Rienpradub, Thailand</p> <p>20781 The epidemiology of acute febrile illness in rural South and Southeast Asian primary care Rusheng Chew, Malaysia</p> <p>20611 Spot Sepsis: prediction of disease severity in young children with acute febrile illnesses in resource limited settings Thanh Liem Bui, Vietnam</p>	<p>20311 Evaluation of molecular-based techniques for detection and quantification of <i>Fasciola Hepatica</i> Infection from faecal samples of experimentally infected cattle Sameer Thakur, Nepal</p> <p>1640-1650 20440 Molecular characterization of intestinal protozoa of dogs and cats from Bangalore region of Karnataka state, India Ananda Konanur Javaregowda, India</p> <p>1650-1700 20489 Prevalence of trypanosomes among camels (<i>Camelus dromedarius</i>) in Al Batinah governorates, Sultanate of Oman Elshafie Ibrahim Elshafie, Oman</p> <p>1700-1710 20560 Current status of fish trypanosomiasis in China and the pathogens: A comprehensive review Dehua Lai, China P.R.</p> <p>1710-1720 20587 Phylogenomic insights into the inter- and intraspecific relationships between trombiculid mites (chiggers) parasitising birds in Southeast Asia Benjamin Makepeace, United Kingdom</p> <p>1720-1730 20793 Morphological and molecular identification of amphistomes of wild ruminants from selected game reserves of Zimbabwe Samson Mukaratirwa, Saint Kitts And Nevis</p>	<p>drug with multiple targets in <i>Plasmodium falciparum</i> is also strongly active against <i>Leishmania infantum</i> Xavier Fernández-Busquets, Spain</p> <p>1630-1640 20171 The mode of action study of DHLCC, an ultrapotent new antimalarial Fauze Mahmud, Malaysia</p> <p>1640-1650 20173 Geographical landscape of antimicrobial resistance in nontyphoidal <i>Salmonella</i> Peggy Woh, Malaysia</p> <p>1650-1700 20294 Efficacy of <i>Curcuma amada</i> against a model cestode parasite of poultry - Cytological and Ultrastructural studies Alolika Bose, India</p> <p>1700-1710 20344 Shielding soldiers: unveiling the power of treated uniforms and repellents against mosquito vectors Alongkot Ponlawat, Thailand</p> <p>1710-1720 20389 Elucidating combined effect of <i>Salvadora persica</i> L. Twig (Miswak) extracts and chlorhexidine mouthwash against multidrug resistant bacteria Abdulrazak Mohammed Hussain, Malaysia</p> <p>1720-1730 20397 Antimicrobial and Antibiofilm activities of Hexane <i>Salvadora persica</i> extract against Carbapenem-resistant <i>Acinetobacter baumannii</i> (CRAB) isolated from endotracheal tube (ETT) samples Wan Alif Syazwani Wan Alias, Malaysia</p>	<p>20568 Targeting <i>Wolbachia</i> for curative therapy of human and veterinary filariasis Mark Taylor, UK</p> <p>20648 Scaling up implementation of <i>Wolbachia</i> mosquito releases for the sustainable control of dengue and other arboviral diseases Peter Ryan, Australia</p> <p>20467 Deployment of <i>Wolbachia</i> strain wAlbB sharply decreases dengue incidence in Malaysian disease hotspots Yoon Ling Cheong, Malaysia</p>			<p>20424 <i>Blastocystis</i> sp. ST3 and Wnt Signaling: Evidence for causing inflammation Nanthiney Devi, Malaysia</p> <p>1640-1650 20561 One health approach for protozoan parasites surveillance in the Republic of Korea Hyunjung Kim, Republic of Korea</p> <p>1650-1700 20736 Tuberculosis in Sarawak: Bridging the gap Sunita Sara Gill Shamsul, Malaysia</p> <p>1700-1710 20772 Waterborne protozoan pathogens in the Seven Maar Lakes of San Pablo, Laguna, The Philippines: Implications to public and ecosystem health Jeph Roxy Macaraig, Philippines</p> <p>1710-1720 20879 Local Cutaneous leishmaniasis in Penampang District, Sabah, Malaysia, Shamilah Hisam, Malaysia</p> <p>1720-1730 1 slot</p>
1730	END OF DAY 2						

VENUE BCKK	HALL 1 (Hall A)	HALL 2 (Hall D)	HALL 3 (Meeting Room 2+3)	HALL 4 (Meeting Room 4+5)	HALL 5 (Meeting Room 6)	HALL 6 (Meeting Room 12)	HALL 7 (Meeting Room 13)
0800-0900	CONGRESS REGISTRATION						
0900-1030	<p>D3-CS1 Symposium P04 Parasitic zoonoses from veterinary perspective</p> <p><i>Organiser:</i> Dr Tawin Inpankaew, Thailand</p> <p><i>Chairpersons:</i> Sonthaya Tiawsirisup, Thailand Tawin Inpankaew, Thailand</p> <p><i>Speakers:</i> 20360 Trypanosomes in south east Asia: from veterinary perspective and its zoonotic possibility Ketsarin Kamyinkird, Thailand</p> <p>20427 An update on zoonotic malaria in Southeast Asia: Insights from veterinary viewpoints Morakot Kaewthamasorn, Thailand</p> <p>20367 Current situation of Animal Leptospirosis in Southeast Asia Ruttayaporn Ngasaman, Thailand</p> <p>20458 Zoonotic vector-borne diseases in Southeast Asia Sonthaya Tiawsirisup, Thailand</p> <p>20693 Current situation on zoonotic soil-transmitted helminths in Southeast Asia Tawin Inpankaew, Thailand</p>	<p>D3-CS2 Symposium P16 A one health international approach to strongyloidiasis: The most neglected tropical disease</p> <p><i>Organiser:</i> Harsha Sheorey, Australia</p> <p><i>Chairpersons:</i> Harshvardhan Sheorey, Australia Wendy Page, Australia</p> <p><i>Speakers:</i> 20625 A glimpse into the occurrence of strongyloidiasis and challenges for its control in India Abhishek Mewara, India</p> <p>20476 Ending the neglect – Setting the platform for Strongyloidiasis elimination in Australia Darren Gray, Australia</p> <p>20841 Real-time PCR for diagnosing and monitoring treatment effect of Strongyloides stercoralis infection in endemic and non-endemic settings Jaco J. Verweij, Netherlands</p> <p>20437 Lateral flow rapid diagnostic test for Strongyloides stercoralis infection: A review on its evaluations and applications Rahmah Noordin, Malaysia</p>	<p>D3-CS3 Symposium P11 Mosquito control in the 21st century</p> <p><i>Organiser:</i> Joshua Ang, UK</p> <p><i>Chairperson:</i> Joshua Ang, UK</p> <p><i>Speakers:</i> 20517 Project Wolbachia - Singapore Cheeseng Chong, Singapore</p> <p>20794 Mosquito control in the 21st century Joshua Ang, UK</p> <p>20612 Making virus-resistant mosquitoes Luke Alphey, UK</p> <p>20809 The next-generation Sterile Insect Technique for mosquito elimination Nikolay Kandul, USA</p> <p>20816 Investigating the robustness of gene drives for mosquito control Tony Nolan, UK</p>	<p>D3-CS4 Oral Session: Drug & Drugs Resistance 2</p> <p><i>Chairpersons:</i> Nurhainis Ogu Salim, Malaysia Stuart Ralph, Australia</p> <p>0900-0910 20606 Exploring the in vitro pharmacology of 8-aminoquinoline antimalarial compounds Jessica Jinks, UK</p> <p>0910-0920 20679 Study on prescription audit to improve quality of prescription writing at tertiary hospital of Bhavnagar district, Gujarat, India Jaymeen Trivedi, India</p> <p>0920-0930 20701 Molecular identification and antibiotic resistance profile of clinical Acinetobacter baumannii Isolates from Hospital Universiti Sains Malaysia Chiuan Yee Leow, Malaysia</p> <p>0930-0940 20733 A novel, single-dose treatment for scabies Deepani D. Fernando, Australia</p> <p>0940-0950 20747 Doxycycline inhibits translation in the apicoplast and mitochondrion of Plasmodium falciparum Stuart Ralph, Australia</p> <p>0950-1000 20858 Mechanistic analysis of artemisinin resistance: molecular modelling of kelch 13 protein interactions Noor Azian Md Yusuf, Malaysia</p> <p>1000-1010 20878 Enzyme inhibition study of 3-Butylidenephthalide as a potential antimalarial targeting Plasmodium falciparum Lactate Dehydrogenase Nurhainis Ogu Salim, Malaysia</p> <p>1010-1020 20880 Enhanced efficacy of vaccine formulations with new adjuvants for murine visceral leishmaniasis Sukhbir Kaur, India</p> <p>1020-1030 20907 White gold (Chlorophytum borivilianum): phytochemical screening, antioxidant, cytotoxicity assessment and evolution of in-vitro antimalarial activity Richa Yadav, India</p>	<p>D3-CS5 Symposium P06 Human infection of food-borne helminths</p> <p><i>Organiser:</i> Zhao-Rong Lun, China</p> <p><i>Chairpersons:</i> Mingyuan Liu, China Zhaorong Lun, China</p> <p><i>Speakers:</i> 20460 Research and application with new methods for rapid detection of Anisakis in seafood based on nucleic acid amplification Chen Li, China</p> <p>20322 Prevalence of Clonorchis sinensis metacercariae in Pseudorasbora parva across various regions of China Jufeng Wang, China</p> <p>20425 Immunosuppressive ability of Trichinella spiralis adults can ameliorate type 2 inflammation in a murine allergy model Wenjie Shi, China</p> <p>20426 A point-of-care testing assay for clonorchiasis using a EuNPs-CsTR1 fluorescent probe-based immunoassay Xiaoxiao Ma, China</p> <p>20421 Revealing the dynamic whole transcriptome landscape of Clonorchis sinensis: insights into the regulatory roles of noncoding RNAs and microtubule-related genes in development Yangyuan Qiu, China</p>	<p>D3-CS6 Oral Session: Malaria - Molecular Biology</p> <p><i>Chairpersons:</i> Balbir Singh, Malaysia Pedro Eduardo Ferreira, Portugal</p> <p>0900-0910 20280 Countrywide implementation of G6PD testing for Plasmodium vivax malaria treatment in Cambodia: challenges and potential solutions Sarah Cassidy-Seyoum, Australia</p> <p>0910-0920 20299 Exploring the role of Opisthorchis viverrini helminth defense molecules (HDM) in shaping host immunity Muhammad Fikri Heikal, Thailand</p> <p>0920-0930 20434 Stopping malaria parasites before they start: aryl-acetamide compound MMV006833 inhibits lipid transfer and ring development Brendan Crabb, Australia</p> <p>0930-0940 20448 Identification of tick-borne pathogens and endosymbionts in ticks by metagenomic next-generation sequencing Badriah Alkathiri, Republic of Korea</p> <p>0940-0950 20496 Outbreak investigation, including psersotat and genomic analysis, for an unusual Plasmodium vivax malaria outbreak in a malaria-free district of Lao PDR Rita Reyburn, Lao People'S Democratic Republic</p> <p>0950-1000 20543 Glucose-6-phosphate dehydrogenase variants: analyzing in Indian Plasmodium vivax patients Jahnvi Jakhn, India</p> <p>1000-1010 20604 Tick cell line contributions to Mitochondrial genomics and phylogeny Youseuf Suliman, United Kingdom</p> <p>1010-1020 20930 Cerebral malaria model applying human brain organoids Pedro Eduardo Ferreira, Portugal</p>	<p>D3-CS7 Symposium P08 Introducing and scaling up emerging diagnostic solutions for malaria case detection and management</p> <p><i>Organiser:</i> Gonzalo J Domingo, USA</p> <p><i>Chairpersons:</i> Gonzalo Domingo, USA Leanne Robinson, Australia</p> <p><i>Speakers:</i> 20651 New diagnostic tools for case detection and management Allison Golden, USA</p> <p>20806 Introducing new products. Operational challenges for programs and clinics, the importance of community engagement. Cambodia case study, equal access to safe radical cure. Soy Ty Kheang, Cambodia</p> <p>20804 Elimination: Targeting P.vivax in an elimination setting: challenges and opportunities for introduction of new diagnostic products in a country with low burden. Vietnam case study Van Ahn Ngo Thi, Vietnam</p> <p>20808 Challenges in malaria case detection, pre-existing limitations and emerging threats in Asia-Pacific region Win Han Oo, Myanmar</p> <p>20805 Health economic considerations: the value proposition for new diagnostic products to support malaria control and elimination Yu Nandar Aung, Myanmar</p>

						1020-1030 20785 Falciparum malaria triggers circulating markers of extracellular matrix remodeling, with increasing levels associated with increasing disease severity and predicting mortality Inara Wate, Mozambique	
1030-1100	TEA BREAK & EXHIBIT VISIT						
	DAY 3: 21ST SEPTEMBER 2024 SATURDAY (Continue)						
BCKK	Hall 1 and Hall 2 (BCKK HALL A+D)						
1100-1130	PLENARY 4 Session Chair: Paul Tambyah Global Elimination of Infectious Diseases - Where Are We Now Adeeba Kamarulzaman, Monash University Malaysia, Malaysia						
1130-1200	PLENARY 5 Session Chair: Aileen Marty Public health implications of inter-species transmission of SARS-CoV-2 Suresh V. Kuchipudi, University of Pittsburgh School of Public Health, USA						
1200-1230	PLENARY 6 Session Chair: Angela Siner Genomic Epidemiology and Phenotypic Diversity of Malaria Parasites David Conway, London School of Hygiene and Tropical Medicine, UK						
1230-1315	FORUM 1 Moderator: Sylvie Manguin Women Stewardship in Tropical Medicine Jane Carlton, Johns Hopkins Bloomberg School of Public Health, USA Adeeba Kamarulzaman, Monash University Malaysia, Malaysia						
1315-1430	LUNCH BREAK & EXHIBIT VISIT IFTM Board Meeting 2 (Meeting Room 9)						
VENUE BCKK	HALL 1 (Hall A)	HALL 2 (Hall D)	HALL 3 (Meeting Room 2+3)	HALL 4 (Meeting Room 4+5)	HALL 5 (Meeting Room 6)	HALL 6 (Meeting Room 12)	HALL 7 (Meeting Room 13)
1430-1600	D3-CS8 D3-SS1 Sponsor Session: Takeda 	D3-CS9 D3-SS2 Sponsor Session: Abbott 	D3-CS10 Symposium P02 Parasitic diseases of the human genital tract: Helminths and protists combined? <i>Organiser:</i> Russell Stothard, UK <i>Chairpersons:</i> Russell Stothard, UK John Ellis, Australia <i>Speakers:</i> 20832 Integrating home self-sampling for female genital schistosomiasis, HPV, HIV and Trichomonas: Baseline results from The Zipime Weka Schista Study in Zambia Amaya Bustinduy, UK 20843 Unravelling Parasitic Syndemics: Female Genital Schistosomiasis and Trichomoniasis among Women in Southern Malawi Dingase Kumwenda, Malawi 20846 Malawi's approach in controlling genital Schistosomiasis Janelisa Musaya, Malawi	D3-CS11 D3-SS3 Sponsor Session: Drugs for Neglected Diseases initiative (DNDi)	D3-CS12 Monster Inside Me Challenge (1415 – 1600hrs) 	D3-CS13 Symposium P23 Innovative biocontrol approaches for mosquito-borne disease elimination: Role and factors for success <i>Organiser:</i> Mouhamed Drabo, Burkina FASO <i>Chairperson:</i> Dickson Wilson Lwetoijera, Tanzania <i>Speakers:</i> 20593 Building African expertise in genetic-biocontrol approaches for malaria control and elimination in Africa Dickson Wilson Lwetoijera, Tanzania 20837 The Role of Regional Leadership in Supporting Research and Uptake of Novel Approaches to Malaria Control Leo Braack, Malawi	D3-CS14 Symposium P20 Accelerating towards zero vivax malaria – The Vivax Serology Partnership (VISPA) <i>Organiser:</i> Ivo Mueller, Australia <i>Chairpersons:</i> Ivo Mueller, Australia Leanne Robinson, Australia <i>Speakers:</i> 20748 The efficacy of Serological Screen and Treatment to prevent Plasmodium vivax incidence among schoolchildren in North Sumatra, Indonesia: a randomized-controlled trial Ayleen Alicia Kosasih, Indonesia 20499 Guiding the development of evidence-based policy and implementation guidelines for the introduction and uptake of P. vivax serological testing and treatment strategies in the Asia Pacific region. Rachael Farquhar, Australia

			<p>20826 Pilot studies on female and male genital schistosomiasis in Cameroon Louis-Albert Tchuem Tchuente, Cameroon Russell Stothard, UK</p> <p>20844 Burden of Male genital schistosomiasis (MGS) in Malawi. Sekeleghe Kayuni, Malawi</p>			<p>20789 How to gain legitimacy with local communities in research project? Case of Target Malaria project Mouhamed Drabo, Burkina FASO</p> <p>20563 Project Wolbachia – Singapore: lessons learned from piloting and scaling a novel vector control tool Shuzhen Sim, Singapore</p>	<p>20735 Quantifying the impact of novel intervention strategies to accelerate Plasmodium vivax elimination efforts in high endemic malaria in Papua, Indonesia Rahmat Sagara, Indonesia</p> <p>20636 Plasmodium vivax serological exposure markers to uncover hidden malaria infections Rhea Longley, Australia</p> <p>20634 Serological Markers Predict Plasmodium vivax Relapses in a Returning Indonesian Soldier Cohort Rintis Noviyanti, Indonesia</p>
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1600-1630	TEA BREAK & EXHIBIT VISIT
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1600-1830	KUCHING HERITAGE PHOTO HUNT / FREE & EASY
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1830	END OF DAY 3
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BCCK	HALL 1 (Hall A)	HALL 2 (Hall D)	HALL 3 (Meeting Room 2)	HALL 4 (Meeting Room 3)	HALL 5 (Meeting Room 4)	HALL 6 (Meeting Room 5)	HALL 7 (Meeting Room 6)	HALL 8 (Meeting Room 12)	HALL 9 (Meeting Room 13)
0800-0900	CONGRESS REGISTRATION								
0900-1030	<p>D4-CS1 Symposium P01 Probing the biology of malaria in non-human primates across the world and its epidemiological importance</p> <p><i>Organiser:</i> Russell Stothard, UK</p> <p><i>Chairpersons:</i> David Conway, UK John Ellis, Australia</p> <p><i>Speakers:</i> 20821 Perspectives from a low-resource clinical diagnostic lab for the detection of zoonotic malaria Cassandra Anne Abot, Malaysia</p> <p>20778 The challenge of zoonotic malaria in Sabah, Malaysia Kamruddin Ahmed, Malaysia</p> <p>20824 Plasmodium pitheci infections in wild orangutans (Pongo pygmaeus) in West Kalimantan, Borneo. Karmele Llano Sánchez, Indonesia</p> <p>Reuben Sharma, Malaysia</p> <p>20802 The evolution of zoonotic malaria Richard Culleton, Japan</p> <p>20829 Highlighting malaria in Uganda with an assessment of an associated risk of infection within semi-captive chimpanzees Russell Stothard, UK</p>	<p>D4-CS2 Symposium P12 Eliminating malaria in the Greater Mekong Subregion: How can success be ensured?</p> <p><i>Organiser:</i> Chanaki Amaratunga, Thailand</p> <p><i>Chairpersons:</i> Adrianus Dondorp, Thailand Sovannaroeth Siv, Cambodia</p> <p><i>Speakers:</i> 20762 Development of triple artemisinin-based combination therapies for malaria Chanaki Amaratunga, Thailand</p> <p>20464 Dose optimisation of tafenoquine for radical cure of Plasmodium vivax malaria Cindy Chu, Lao P.D.R.</p> <p>20714 The role of community health workers for malaria elimination in Myanmar Frank Smithuis, Myanmar</p> <p>20698 Design and implementation of a cluster-randomized trial assessing mass vaccinations and mass drug administrations on falciparum malaria transmission in 100 endemic villages in Southeast Asia Md. Abul Faiz, Bangladesh</p> <p>20823 The intensified 'last mile' elimination approach in Cambodia Siv, Cambodia</p>	<p>D4-CS3 MSPTM Student Competition Rapid Oral Presentation</p> <p><i>PIC:</i> Azdayanti Muslim, Malaysia</p>	<p>D4-CS4 Oral Session: Malaria - Diagnostics 2</p> <p><i>Chairpersons:</i> Dylan Pillai, Canada Angela Siner, Malaysia</p> <p>0900-0910 20551 Active case detection and treatment of malaria in pregnancy using LAMP technology (LAMPREG): A pragmatic randomized diagnostic outcomes trial Dylan Pillai, Canada</p> <p>0910-0920 20653 Accelerating malaria elimination with an application of LAMP methods in Laos: Introduction of JICA/AMED Laos SATREPS project 2023-2028 Moritoshi Iwagami, Japan</p> <p>0920-0930 20654 Methylene blue treatment reveals biomarkers associated with cerebral malaria in Coatneyi-infected macaque model Benoit Malleret, Singapore</p> <p>0930-0940 20661 A simple tool to kill malaria parasites in mosquitoes Geoffrey Mcfadden, Australia</p> <p>0940-0950 20675 Harnessing cholesterol uptake of malaria parasites for therapeutic applications Alexander Maier, Australia</p> <p>0950-1000 20867 In-house multiplex assay for identifying simian malaria P. knowlesi and P. cynomolgi Mohd Adilin Yaacob, Malaysia</p> <p>1000-1010 20882 Locked out and left behind: a study of organellar inheritance in P. berghei Sophie Collier, Australia</p>	<p>D4-CS5 Oral Session: One Health 2</p> <p><i>Chairpersons:</i> Paul Cliff Simon Divis, Malaysia Zulkarnain Md Idris, Malaysia</p> <p>0900-0910 20004 Investigating geographical clusters of leptospirosis in Pangandaran, West Java, Indonesia Dhewantara, Indonesia</p> <p>0910-0920 20232 Plasmodium cynomolgi and Plasmodium inui: Potential new challenges in combating zoonotic simian malaria Nantha Kumar Jayaprakasam, Malaysia</p> <p>0920-0930 20381 Prevalence of helminths in freshwater animals in Heilongjiang Province of the People's Republic of China Chunren Wang, China P.R.</p> <p>0930-0940 20538 Assessing the prevalence of helminth parasites in urban Achatina fulica in Kota Samarahan, Sarawak Farid Farhan Mohd Nor, Malaysia</p> <p>0940-0950 20607 The importance of FAIR data in vector research Paloma Shimabukuro, Brazil</p> <p>0950-1000 20718 Zoonotic malaria in Sarawak Thamayanthi Nada Raja, Malaysia</p>	<p>D4-CS6 Oral Session Parasitology - Water & Food Borne</p> <p><i>Chairpersons:</i> li Li Lee, Malaysia Kua Beng Chu, Malaysia</p> <p>0900-0910 20155 Insights and development of a multi-epitope vaccine against Opisthorchis Viverrini: Integrating immunoproteomic and immunoinformatics analyses in host-pathogen dynamics Alok Kafle, Thailand</p> <p>0910-0920 20159 Investigation of waterborne parasites in natural recreation rivers in Hulu Semenyih, Selangor, Malaysia Mehru Nisha, Malaysia</p> <p>0920-0930 20221 Unveling the pathogenesis of Opisthorchis viverrini-associated kidney Injury: insights from in vivo and in vitro investigations Apisit Chaidee, Thailand</p> <p>0930-0940 20350 Expression Profile Analysis of the Transient Receptor Potential (TRPM) Channel, a Possible Target of Praziquantel in Schistosoma japonicum Shin-ichiro Kawazu, Japan</p> <p>0940-0950 20392 Schistosoma japonicum Cathepsin B as potential diagnostic antigen for asian zoonotic schistosomiasis Adrian Miki Macalanda, Philippines</p> <p>0950-1000 20545 Impact of chronic human fascioliasis on protist/protozoan/helminth co-infections: High risk for individuals to acquire concomitant helminth infections in hyperendemic human areas M. Adela Valero, Spain</p>	<p>D4-CS7 Symposium P15 Eliminating S. Mekongi – The final push</p> <p><i>Organiser:</i> Darren Gray, Australia</p> <p><i>Chairpersons:</i> Catherine Gordon, Australia Darren Gray, Australia</p> <p><i>Speakers:</i> 20470 Overview of an eAsia and NHMRC partnership grant on eliminating S. mekongi in Laos and Cambodia Catherine Gordon, Australia</p> <p>20695 Seasonality of schistosomiasis infection risk and the dynamics of environmental DNA detection Marcello Otake Sato, Japan</p> <p>20632 Schistosomiasis mekongi: An overview Somphou Sayasone, Lao P.D.R.</p> <p>20655 Elimination efforts of Schistosoma mekongi in Cambodia Virak Khieu, Cambodia</p>	<p>D4-CS8 Symposium P24 Unveiling the dynamic dance: Host-parasite interaction</p> <p><i>Organiser:</i> Hongjuan Peng, China</p> <p><i>Chairpersons:</i> Bang Shen, China. Hongjuan Peng, China</p> <p><i>Speakers:</i> 20715 ELFN2 mediated autophagy is important for Toxoplasma to proliferate in pig cells Bang Shen, China</p> <p>20396 Host vimentin functions in Toxoplasma gondii-Induced brain damage and the therapeutic potential of probiotics Hongjuan Peng, China</p> <p>20229 Protozoan-Derived Cytokine-Transgenic macrophages reverse Hepatic Fibrosis Jian Du, China</p> <p>20505 In vivo CRISPR screens identify Toxoplasma genes encoding secreted and non-secreted virulence factors Masahiro Yamamoto, Japan</p> <p>20444 Phospholipid-mediated regulation of calcium homeostasis and lytic cycle in Toxoplasma Nishith Gupta, India</p>	<p>D4-CS9 Symposium P05 Current knowledge of an emerging Leishmaniasis in Thailand and its causative agents: Leishmania (Munidia) spp</p> <p><i>Organiser:</i> Mathirut Mungthin, Thailand</p> <p><i>Chairpersons:</i> Mathirut Mungthin, Thailand Padet Siriyasatien, Thailand</p> <p><i>Speakers:</i> 20275 The epidemiological landscape of Leishmania infection in Thailand: A comprehensive overview Phunlerd Piyaraj, Thailand</p> <p>20439 Current knowledge of an emerging leishmaniasis in Thailand and its causative agents: Leishmania (Munidia) spp Padet Siriyasatien, Thailand</p> <p>20277 Potential Animal Reservoirs of Leishmania martiniquensis and Leishmania orientalis: Review and Update Situation in Thailand Saruda Tiwananthagorn, Thailand</p> <p>20297 Kinetoplastid DNAs of Leishmania orientalis and Leishmania martiniquensis in Thailand Teerasak E-Kobon, Thailand</p> <p>20267 Simplified colorimetric and florescent quantitative LAMP assay for detecting Leishmania infection in asymptomatic patients with HIV Toon Ruang-areerate, Thailand</p>

				<p>1010-1020 20894 Proactive case detection of asymptomatic malaria infections in Nong District, Savannakhet Province, Lao People's Democratic Republic (Lao PDR) Taofic Bouwe, Japan</p> <p>1020-1030 20926 Application of a low-cost, specific, and sensitive loop-mediated isothermal amplification (LAMP) assay to detect Plasmodium falciparum imported from Africa Zhaoqing Yang, China P.R.</p>	<p>1000-1010 20855 The hidden burden: Genetic and spatial dynamics of asymptomatic submicroscopic malaria in areas with high risk of malaria reintroduction in Malaysia Adela Ida Anak Jiram, Malaysia</p> <p>1010-1020 20918 One health field approach applied to Leptospirosis: A systematic review and meta-analysis across humans, animals, and the environment Andréa Antonioli, Cambodia</p> <p>1020-1030 1 slot available</p>	<p>1000-1010 20721 Comparative renal and liver pathology during infections with three foodborne trematodes Opisthorchis felinus, Opisthorchis viverrini and Clonorchis sinensis Oxana Zapparina, Kazakhstan</p> <p>1010-1020 20732 Liver fluke-derived exosomes mediated wound healing in type 1 diabetes mellitus Anna Kovner, Russian Federation</p> <p>1020-1030 20908 Serodiagnostic antigens of Clonorchis sinensis identified and evaluated by high-throughput proteogenomics Sung-Jong Hong, Republic of Korea</p>			
DAY 4: 22ND SEPTEMBER 2024 SUNDAY (Continue)									
1030-1100	TEA BREAK & EXHIBIT VISIT								
VENUE	Hall 1 and Hall 2 (BCKK HALL A+D)								
1100-1130	PLENARY 7 Session Chair: Yvonne Ai-Lian Lim Can Prior Bacterial or Parasitic Infection Promote Host Resistance to SARS-CoV2? Alan Sher , National Institute of Health of the United States of America, USA								
1130-1200	PLENARY 8 Session Chair: Yvonne Ai-Lian Lim Gram-negative Healthcare Associated Infections – Another Tropical Scourge? Paul Anantharajah Tambyah , National University Hospital Singapore, Singapore								
1200-1230	PLENARY 9 Session Chair: Sylvie Manguin Dengue is on the Increase: New Tools Needed for Surveillance Indra Vythilingam , Universiti Malaya, Malaysia								
1230-1315	FORUM 2 Moderator: Adeeba Kamarulzaman Strengthening Preparedness for Future Outbreaks in Asia Xiao-Nong Zhou , Chinese Center for Tropical Diseases Research and Shanghai Jiao Tong University School of Medicine, China Paul Anantharajah Tambyah , National University Hospital Singapore, Singapore								
1315-1430	LUNCH BREAK & EXHIBIT VISIT								
1430-1500	SANDOSHAM MEMORIAL LECTURE Session Chair: Indra Vythilingam Unfolding the Associations between Infections and Microbiome Yvonne Lim , Universiti Malaya, Malaysia								

BCCK	HALL 1 (Hall A)	HALL 2 (Hall D)	HALL 3 (Meeting Room 2)	HALL 4 (Meeting Room 3)	HALL 5 (Meeting Room 4)	HALL 6 (Meeting Room 5)	HALL 7 (Meeting Room 6)	HALL 8 (Meeting Room 12)	HALL 9 (Meeting Room 13)	
1500-1630	<p>D4-CS10 Symposium P27 Innovative vector control approaches and tools (SIT, Wolbachia, MSA): Where do we stand about their efficacy against vectors and pathogens their transmit?</p> <p><i>Organiser:</i> Sylvie Manguin, France</p> <p><i>Chairpersons:</i> Florence Fouque, Switzerland Sylvie Manguin, France</p> <p><i>Speakers:</i> 20753 Advancing high-throughput mosquito sex separation technology for mosquito control program Deng Lu, Singapore</p> <p>20712 Sterile insect technique integrated with prerelease treatments suppresses <i>Aedes aegypti</i> populations in an urban setting in Indonesia Hadian Iman Sasmita, Taiwan R.O.C.</p> <p>20931 Pilot field trials of boosted Sterile Insect Technique against <i>Aedes</i> invasive species in Europe Jeremy Bouyer, Reunion Josiane Etang, Cameroon</p>	<p>D4-CS11 D4-SS1 Sponsor Session Zuellig Pharma</p> 	<p>D4-CS12 MSPTM Student Competition Rapid Oral Presentation</p> <p><i>PIC:</i> Azdayanti Muslim, Malaysia</p>	<p>D4-CS13 Oral Session Sarawak Research and Development Centre (SRDC)</p>	<p>D4-CS14 Rapid Oral Session: Entomology</p> <p><i>Chairpersons:</i> Chee Dhang Chen, Malaysia Intan Ishak, Malaysia</p> <p>1500-1505 20040 Understanding of the abundance and distribution patterns of <i>Phlebotomus argentipes</i> (Diptera: Psychodidae) in Medawachchiya, North Central Province Sri Lanka Mayumi Manamperi, Sri Lanka</p> <p>1505-1510 20222 Investigating dengue mosquito vector diversity, population dynamics across diverse agro-ecological zones in Khyber Pakhtunkhwa, Pakistan Hussain Ali, Pakistan</p> <p>1510-1515 20319 Anti cryptosporidial activity of silver nanoparticles (AgNps) facilitated by <i>Uraria picta</i> extract Shabnam Thakur, India</p> <p>1515-1520 20355 Comparative analysis of survival duration and egg production in partially engorged versus fully engorged sand flies Siriporn Phasomkusolsil, Thailand</p> <p>1520-1525 20359 Factors influencing mosquito oviposition behavior: A study on container size, water depth, and mating dynamics in <i>Toxorhynchites splendens</i> Tanaporn Kornkan, Thailand</p> <p>1525-1530 20479 Ownership and use of insecticide-treated nets in Myanmar: insights from a nationally representative demographic and health survey Kyawt Mon Win, Thailand</p>	<p>D4-CS15 Rapid Oral Session: One Health</p> <p><i>Chairpersons:</i> Arutchelvan Rajamanikam, Malaysia Ke Xin Yu, Malaysia</p> <p>1500-1505 20037 Leptospirosis and typhoid coinfection- a dual edge sword Mitali Sharma, India</p> <p>1505-1510 20154 Forest restoration and the Zoonotic vector <i>Anopheles balabacensis</i> in Sabah, Malaysia Gael Davidson, Australia</p> <p>1510-1515 20161 Mosquito abundance and its possible role of hemoplasma transmission in a pig farm in Loei Province, Thailand Kritsada Thongmeesee, Thailand</p> <p>1515-1520 20245 Morphological and molecular comparison of <i>Phlebotomus argentipes</i> in India and Sri Lanka Hartawiliyalage Sachee Bhanu Piyasiri, Sri Lanka</p> <p>1520-1525 20287 Multi drug resistance of <i>Vibrio vulnificus</i> and <i>Vibrio cholera</i> isolated from Asian seabass, <i>Lates calcarifer</i>: A public health concern Ruhil Hayati Hamdan, Malaysia</p> <p>1525-1530 20328 A single-cell RNA-seq atlas of <i>Clonorchis sinensis</i> identifies the specific expression profile of reproductive and nutritive Congxi Zhang, China P.R.</p> <p>1530-1535 20337 Implementation of digital PCR for giardia intestinalis and cryptosporidium spp. detection in stool specimen Deandra Vanessa Putri, Indonesia</p>	<p>D4-CS16 Rapid Oral Session: One Health</p> <p><i>Chairpersons:</i> Arutchelvan Rajamanikam, Malaysia Ke Xin Yu, Malaysia</p> <p>1500-1505 20037 Leptospirosis and typhoid coinfection- a dual edge sword Mitali Sharma, India</p> <p>1505-1510 20154 Forest restoration and the Zoonotic vector <i>Anopheles balabacensis</i> in Sabah, Malaysia Gael Davidson, Australia</p> <p>1510-1515 20161 Mosquito abundance and its possible role of hemoplasma transmission in a pig farm in Loei Province, Thailand Kritsada Thongmeesee, Thailand</p> <p>1515-1520 20245 Morphological and molecular comparison of <i>Phlebotomus argentipes</i> in India and Sri Lanka Hartawiliyalage Sachee Bhanu Piyasiri, Sri Lanka</p> <p>1520-1525 20287 Multi drug resistance of <i>Vibrio vulnificus</i> and <i>Vibrio cholera</i> isolated from Asian seabass, <i>Lates calcarifer</i>: A public health concern Ruhil Hayati Hamdan, Malaysia</p> <p>1525-1530 20328 A single-cell RNA-seq atlas of <i>Clonorchis sinensis</i> identifies the specific expression profile of reproductive and nutritive Congxi Zhang, China P.R.</p> <p>1530-1535 20337 Implementation of digital PCR for giardia intestinalis and cryptosporidium spp. detection in stool specimen Deandra Vanessa Putri, Indonesia</p>	<p>D4-CS16 Symposium P26 The Helminth Elimination in the Lower Mekong (HELM) research program</p> <p><i>Organiser:</i> Darren Gray, Australia</p> <p><i>Chairperson:</i> Darren Gray, Australia</p> <p><i>Speakers:</i> 20669 Spatial distribution of major helminths across the Lower Mekong Basin Apiporn Thinkhamrop, Thailand</p> <p>20645 Integrated helminth control using the Lawa model One Health approach and the Magic Glasses in Thailand Banchob Sripa, Thailand</p> <p>20475 The Helminth Elimination in the Lower Mekong (HELM) Research Program Overview Darren Gray, Australia</p> <p>20650 Helminth Elimination in the Lower Mekong (HELM) baseline prevalence of major helminthiases in Lao PDR, Cambodia, and Thailand Mary Lorraine Mationg, Australia</p>	<p>D4-CS17 Rapid Oral Session: Parasitology</p> <p><i>Chairpersons:</i> Adela Ida Jiram, Malaysia Khatijah Yaman, Malaysia</p> <p>1500-1505 20051 Water sources: Schistosomiasis transmission in Alitupu Village, North Lore District, Poso District, Central Sulawesi Province Junus Widjaja, Indonesia</p> <p>1505-1510 20215 Lipids in cercariae of the common trematodes and the method of their sampling Kseniia Savina, Russian Federation</p> <p>1510-1515 20216 Disentangling infracecological interactions of eye-dwelling fish parasites Mikhail Gopko, Russian Federation</p> <p>1515-1520 20218 Do trematode clones benefit from co-infections? Ekaterina Mironova, Russian Federation</p> <p>1520-1525 20242 Alterations in the ultrastructure and neuronal enzymes of the cestode <i>Raillietina</i> spp. exposed to extracts of <i>Holarhena pubescens</i> Rachita Saha, India</p> <p>1525-1530 20248 Epidemiology of zoonotic <i>Toxoplasma gondii</i> and gastrointestinal nematode infections among household cats in Northern Mindanao, Philippines Kassey Alsylle Dargantes, Philippines</p> <p>1530-1535 20252 Serological survey and risk factors of bovine anaplasmosis in a Mafriwal cattle population in Johor, Malaysia Nur Amalina Nasruddin, Malaysia</p>	<p>D4-CS18 Rapid Oral Session: One Health – Microbiology</p> <p><i>Chairpersons:</i> Rahmah Noordin, Malaysia Zhao-Rong Lun, China</p> <p>1500-1505 20028 Exploring antimicrobial resistance profiles in dairy farm environments across Asian regions Yuvanewary Veloo, Malaysia</p> <p>1505-1510 20201 Investigations into the genes involved in vascular leakage in severe dengue that are associated with Diabetes Geishamani Gopal, Malaysia</p> <p>1510-1515 20202 Prevalence, and antimicrobial resistance of <i>Staphylococcus aureus</i> in dairy farms in Malaysia Syahidiah Syed Abu Thahir, Malaysia</p> <p>1515-1520 20226 Acute toxicity of the recombinant <i>Bacillus subtilis</i> spores expressing SARS-CoV-2 spike protein Nurul Atiqah Binti Nor Hazan, Malaysia</p> <p>1520-1525 20231 Phenotypic and genotypic characterization of antimicrobial resistance bacteria and their resistance genes among organic vegetables fertilized by dairy manure Muhammad Haziq Ruzaini Abdullah, Malaysia</p> <p>1525-1530 20285 Antimicrobial susceptibility and molecular detection of chloramphenicol and beta-lactam resistance among <i>Salmonella</i> isolates from poultry farms in Kelantan Imran Ismail, Malaysia</p>

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An exploratory study in South-East France Guillaume Velut, France</p> <p>1545-1550 20575 Efficacy of a metofluthrin spatial emanator (SumiOne™) in coastal villages of Papua New Guinea Michelle Katusele, Papua New Guinea</p> <p>1550-1555 20588 Laboratory rearing of the stable fly <i>Stomoxys calcitrans</i> and new protein source of larval diet Wang Jia Hong, Taiwan R.O.C.</p> <p>1555-1600 20639 Discriminating lethal dose of chemical compounds in Type II Pyrethroid using the WHO bottle bioassay technique against <i>Culex quinquefasciatus</i> (Diptera: Culicidae) Kanlayanee Powchai, Thailand</p> <p>1600-1605 20665 Assessing the impact of insecticide resistance on dengue vector competences in <i>aedes aegypti</i> Erfanus Jane, Taiwan R.O.C.</p> <p>1605-1610 20667 Gonotrophic cycles In <i>Aedes albopictus</i> Chen Te-Yu, Taiwan R.O.C.</p>	<p>1535-1540 20729 Inducible clindamycin resistance and genotypic Characterisation of methicillin-resistance staphylococcus aureus isolates in Terengganu, Malaysia Ching Hoong Chew, Malaysia</p> <p>1540-1545 20759 Submicroscopic <i>P. malariae</i> infections threat the success to malaria elimination efforts in Indonesia Andika Dwi Cahyadi, Indonesia</p> <p>1545-1550 20765 Phenotypic and genotypic characterization of antimicrobial resistance bacteria and their resistance genes among organic vegetables fertilized by poultry manure Agila Rajendran, Malaysia</p> <p>1550-1555 20780 Comparison of four outdoor anopheles vectors mosquito trapping methods as potential replacements for human landing catch targeting Southeast Asia Suntorn Pimnon, Thailand</p> <p>1555-1600 20782 The use of reverse transcription polymerase chain reaction to increase higher yields in detecting Plasmodium infections Silvia Jauharah, Indonesia</p> <p>1600-1605 20848 25 years of rabies prophylaxis post-exposition in Cambodia (1998 - 2022) Banza Kongolo Herman, Cambodia</p> <p>1605-1610 20857 Towards developing a Lab-on-a-Chip device (Protein Array) for identifying the virulence-transmission prediction biomarkers of falciparum malaria based on comparative proteomics Nirlipta Swain, India</p>		<p>1535-1540 20268 Evaluation of microscopic techniques, conventional PCR and real-time PCR for detection of <i>Ascaris lumbricoides</i> and its genetic characterization Mamta Thakur, India</p> <p>1540-1545 20291 Geography and ecology of invasive <i>Pseudosuccinea columella</i> (Gastropoda: Lymnaeidae) and implications in the transmission of <i>Fasciola</i> species (Digenea: Fasciolidae) – A review Phillile Ngcamphalala, South Africa</p> <p>1545-1550 20327 Prevalence of Amphistome species infections in intermediate snail hosts: A systematic review and meta-analysis Ignore Nyagura, South Africa</p> <p>1550-1555 20357 The exosome proteome of <i>Trichomonas vaginalis</i> under iron stress Seow Chin Ong, Malaysia</p> <p>1555-1600 20368 First Molecular Detection of Microsporidiosis and its Prevalence amongst Refugee Children in Selangor, Malaysia Abang Haziq, Malaysia</p> <p>1600-1605 20369 Efficacy evaluation of Malaysia-isolated Metarhizium anisopliae towards <i>Rhipicephalus microplus</i> Nurul Fatin Amirah Mohd Azmi, Malaysia</p> <p>1605-1610 20436 The prevalence and distribution of gastrointestinal parasites in pigs in Korea Subin Lee, Republic of Korea</p> <p>1610-1615 20615 Activity of <i>Etingera elatior</i> rhizomes as anthelmintics against <i>Ascaridia galli</i> and <i>Raillietina</i> spp. in vitro Samarang Samarang, Indonesia</p>	<p>1530-1535 20307 Psychometric stress assessment of covid patients in emergency care helps in better equipping ICU for mood disturbance and fear patients Diya Aggrawal, India</p> <p>1535-1540 20371 Non-classical <i>Bordetella</i> infection in a patient with extensive bronchiectasis Shih Keng Loong, Malaysia</p> <p>1540-1545 20609 Exploring the antifungal potential of andrographolide and its combined effect with conventional antifungal drug against <i>Aspergillus</i> species Gayus Sale Dafur, Malaysia</p> <p>1545-1550 20692 Long-read nanopore sequencing tool targeting the heat shock protein 70 gene for the identification of <i>Leishmania</i> species Thi Thuy Nguyen, Australia</p> <p>1550-1555 20739 Antibiotic resistance genes and bacteria in macaque faecal samples, Klang Valley, Malaysia Florence Lee Chi Hiong, Malaysia</p> <p>1555-1600 20868 Prevalence and clinical symptom comparison of COVID-19, Influenza A, Influenza B and DENV in Peninsular Malaysia Aimi Wahidah Aminan, Malaysia</p> <p>1600-1605 20874 Subsidization on pneumococcal vaccine uptake among older adults in Japan Thanawat Khongyot, Thailand</p> <p>1605-1610 20891 Demographic and clinical characteristics of COVID-19-related mortality among adults in Jakarta, Indonesia, during Delta and Omicron periods: a retrospective cohort study Yunita Windi Anggraini, Indonesia</p>
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1630-1700	TEA BREAK & EXHIBIT VISIT							
1700-1900	FREE & EASY							
1900-2200	RAINFOREST DINNER + MSPTM DIAMOND JUBILEE CELEBRATION							
2200	END OF DAY 4							

VENUE	HALL 1 (Hall A)	HALL 2 (Hall D)	HALL 3 (Meeting Room 2)	HALL 4 (Meeting Room 3)	HALL 5 (Meeting Room 4)	HALL 6 (Meeting Room 5)	HALL 7 (Meeting Room 6)
0800-0900	CONGRESS REGISTRATION						
0900-1030	<p>D5-CS1 Symposium P17 Mosquito and vector control: Where do we stand?</p> <p><i>Organiser:</i> Sylvie Manguin, France</p> <p><i>Chairpersons:</i> Sylvie Manguin, France Theeraphap Chareonviriyaphap, Thailand</p> <p><i>Speakers:</i> 20768 An Integrated Vector Management strategy for the control of simian malaria in Malaysia and Thailand Jeffrey Hii, Thailand</p> <p>20750 Sampling efficacy of moving sweep net collection of <i>Aedes albopictus</i> (Skuse) (Diptera: Culicidae) in a rubber plantation ecotype John Aerol Nobleza, Thailand</p> <p>20506 Dirus Complex Species Identification PCR (DiCSIP) improves identification of <i>Anopheles dirus</i> complex from Greater Mekong Subregion Manop Saengung, Thailand</p> <p>20388 Multidisciplinary evaluation of malaria transmission and effectiveness of vector control methods in the Balombo region, Angola Quentin Narpon, France</p> <p>20374 Malaria control in Angola and immunological markers as indicator of vector control effectiveness Sylvie Manguin, France</p> <p>20292 Important Vector-Borne Diseases in AECs and Implications for Control Theeraphap Chareonviriyaphap, Thailand</p>	<p>D5-CS2 Symposium P09 Investigating emerging infections and zoonoses in forest-fringe populations – Learnings from field studies and moving towards detection and effective genomic surveillance?</p> <p><i>Organiser:</i> Cyrus Daneshvar, UK</p> <p><i>Chairpersons:</i> Cyrus Daneshvar, UK Isra Wahid, Indonesia</p> <p><i>Speakers:</i> 20795 Opportunities and challenges of pathogen taxonomy using shotgun metagenomics – lessons from the Pathogen Exchange at the human wildlife interface study Cyrus Daneshvar, UK</p> <p>20664 Acute Febrile illness in Makassar and adjacent areas Irfan Idris, Indonesia</p> <p>20724 Evidence of <i>Aedes</i>-transmitted arboviruses co-distributed in Makassar City with the presence of mosquito vectors as potential emerging diseases in the area Isra Wahid, Indonesia</p> <p>20616 Oligonucleotide Aptamer as a promising approach for developing accurate diagnostic tools and therapeutics in tropical diseases Rusdina Ladju, Indonesia</p> <p>20796 Bioinformatics – the pros and cons of short and long read sequencing Timothy Adrian Jinam, Malaysia</p>	<p>D5-CS3 Oral Session: Malaria - Epidemiology 2</p> <p><i>Chairpersons:</i> Balbir Singh, Malaysia Harshvardhan Sheorey, Australia</p> <p>0900-0910 20253 Interactive genetic epidemiology tools for surveillance of drug-resistant malaria parasite strains Ethan Booth, Thailand</p> <p>0910-0920 20304 Spatio-temporal analysis of malaria in Central Vietnam from 2018 to 2022: A Bayesian approach Tam Thanh Le, Vietnam</p> <p>0920-0930 20320 A personal protection package for reducing malaria transmission among forest-going mobile and migrant populations in Cambodia and Lao PDR: a stepped-wedge cluster-randomised controlled trial with nested mixed methods study Win Han Oo, Myanmar</p> <p>0930-0940 20373 <i>Plasmodium falciparum</i> population structure in southwestern Africa, using data from Angola Wilson Tavares, Angola</p> <p>0940-0950 20379 Community-based molecular and serological surveillance of malaria: a study among indigenous Temiar Orang Asli in Peninsular Malaysia Zulkarnain Md Idris, Malaysia</p> <p>0950-1000 20451 How to use learning curves to evaluate the sample size for malaria prediction models developed using machine learning algorithms Sophie Zaloumis, Australia</p> <p>1000-1010 20497 The impact of innovative strategies to accelerate malaria elimination in Lao PDR Rita Reyburn, Lao People'S Democratic Republic</p> <p>1010-1020 20501 Malaria imported to the Czech Republic Frantisek Stejskal, Czech Republic</p>	<p>D5-CS4 Rapid Oral Session: One Health – Epidemiology</p> <p><i>Chairpersons:</i> Fazly Ann Zainalabidin, Malaysia Nanthiney Devi, Malaysia</p> <p>0900-0905 20046 Bibliometric analysis of neglected tropical diseases in Asia Informing evidence-based approaches for disease control (2014-2024) Astrid Ekklesia Saputri, Indonesia</p> <p>0905-0910 20053 Molecular biomarker identification in seasonal cardiovascular comorbid diseases (SCCD) using network metanalysis Apoorv Gupta, India</p> <p>0910-0915 20062 The one health research landscape in greater southeast Asia: A comprehensive bibliometric analysis Teddy Rowell Mondres, Philippines</p> <p>0915-0920 20182 Unravelling streptococcus infections in paediatric populations: A clinical prediction rule approach Chinyere Dr Okoro, Nigeria</p> <p>0920-0925 20198 Microsporidiosis in children with diarrhea in Indonesia Jessica Levina, Indonesia</p> <p>0925-0930 20262 Sampling strategies of wastewater surveillance in prison: Comparability of SARS-CoV-2 RNA concentration and its variants in composite and grab samples Siti Aishah Rashid, Malaysia</p> <p>0930-0935 20314 Unprecedented rabies outbreak in Nepal's Far-Western Region: A call for urgent action Sameer Thakur, Nepal</p> <p>0935-0940 20430 Correlation between obesity, cholesterol levels, and blood pressure Pradipa Winandika, Indonesia</p> <p>0940-0945 20449 The risk factors preeclampsia in multiparous women in red onion farming area Sri Winarni, Indonesia</p>	<p>D5-CS5 Rapid Oral Session: Microbiology</p> <p><i>Chairpersons:</i> Mehru Nisha, Malaysia LI PENG TAN, Malaysia</p> <p>0900-0905 20036 Post infectious basal ganglia encephalitis leading to parkinsonism – A rare CNS complication of dengue fever Mitali Sharma, India</p> <p>0905-0910 20200 <i>Lactococcus lactis</i> strain plasma stimulation of PBMCs elicits interferon-alpha production and promotes broad-spectrum antiviral activity against tropical arboviruses Zhaoxuan Low, Malaysia</p> <p>0910-0915 20241 Parasitic and antibiotic-resistant bacterial contamination of raw salad vegetables sold in local markets of Dhaka, Bangladesh Dr Priyanka Barua, Bangladesh</p> <p>0915-0920 20259 Molecular characterization and diversity analysis of prevailing <i>Theileria equi</i> genotype in equine from northern India Biswa Ranjan Maharana, India</p> <p>0920-0925 20329 Commercially available kit-based optimization and application of digital droplet PCR for the detection of SARS-CoV-2 in Saliva Specimens Felicia Anggraini, Indonesia</p> <p>0925-0930 20335 What does monkey malaria means to you?: A photovoice study with rural communities in Sabah, Malaysia Nurul Athirah Naserrudin, Malaysia</p> <p>0930-0935 20372 The Presence of <i>Plasmodium inui</i> in Bogor 'captive Macaca fascicularis Risqa Novita, Indonesia</p> <p>0935-0940 20408 Investigating the difference in blood proteome profile to understand the mechanistic cues for malaria severity and heterogeneity in Indian population Nirlipta Swain, India</p>	<p>D5-CS7 Symposium P19 Japanese innovations for the global malaria elimination: Zero malaria campaign by 2030</p> <p><i>Organiser:</i> Shigeyuki Kano, Japan</p> <p><i>Chairperson:</i> Shigeyuki Kano, Japan</p> <p><i>Speakers:</i> 20584 The role of the automated hematology analyzer XN-31 Aya Konishi, Japan</p> <p>20562 AD22: a promising malaria vaccine antigen and target for monoclonal antibody drugs Kazuhiko Yano, Japan</p> <p>20717 Malaria-LAMP: Simple and rapid molecular diagnostics for malaria elimination Keiko Watanabe, Japan</p> <p>20644 Integrated Vector Management Ray Nishimoto, Japan</p> <p>20600 Global issues for malaria elimination to which Japan can contribute. Shigeyuki Kano, Japan</p>	

			<p>1020-1030 20925 Malaria in Southeast Asia and beyond - diagnostic options Yee Ling Lau, Malaysia</p>	<p>0945-0950 20508 Is there a role for birds in the epidemiology of scrub typhus in Malaysia? Praveena Rajasegaran, Malaysia</p> <p>0950-0955 20662 Retrospective cohort analysis of treatment and outcomes in patients treated for leptospirosis at University Malaya Medical Centre between 2011 – 2022 Nathaniel Lee, United Kingdom</p> <p>0955-1000 20672 Measuring patient satisfaction to improve quality of care at tertiary care public hospital of Bhavnagar, Gujarat, India Jaymeen Trivedi, India</p> <p>1000-1005 20722 The impact of global warming on hyperendemic fascioliasis region at high altitude Pablo Fernando Cuervo Bustamante, Spain</p> <p>1005-1010 20723 High prevalence of hookworms and <i>Strongyloides stercoralis</i> in school-age children cohabiting with dogs in Cambodia, despite long-term, bi-annual mass drug administration Patsy Zendejas-Heredia, Australia</p> <p>1010-1015 20803 Epidemiological overview of dengue fever post Elnino phenomenon in Sidoarjo district East Java, Indonesia 2019-2024 Linda Andriani, Indonesia</p> <p>1015-1020 20853 Prevalence and genetic diversity of <i>Bartonella</i> spp. in wild small mammals from South Africa Tapiwanashe Annamary Mhlanga, South Africa</p> <p>1020-1025 20899 How much community engagement in health services research on three neglected tropical diseases occurs in LMICs? Cho Min Naing, Myanmar</p> <p>1025-1030 20916 Epidemiology of <i>Trypanosoma cruzi</i> infection in cats in Brazil Marcia Melo, Brazil</p>	<p>0940-0945 20465 Potential for human-to-anopheles dirus mosquito transmission of <i>Plasmodium knowlesi</i> Sirasate Bantuchai, Thailand</p> <p>0945-0950 20509 Molecular investigation of <i>Plasmodium</i> spp from faecal samples of <i>Macaca fascicularis</i> in Indonesia Josephine Elizabeth Siregar, Indonesia</p> <p>0950-0955 20519 Indoor DENV transmission by <i>Aedes aegypti</i> in the French West Indies. Assessment by Molecular Xenomonitoring Guillaume Velut, France</p> <p>0955-1000 20573 Serological exposure markers to detect the hidden burden of malaria in the spleen Aisah Resti Amelia, Indonesia</p> <p>1000-1005 20581 Lessons from national dengue vector control programme approaches in the Asia Pacific region: A qualitative study of expert perspectives Natasha Howard, Singapore</p> <p>1005-1010 20689 Integrating fingerprint identification to improve tracking of recurrent malaria cases in Papua, Indonesia Liony Fransisca, Indonesia</p> <p>1010-1015 20737 Longitudinal antibodies and B-cell responses of SARS-COV-2 vaccination and infection against symptomatic SARS-COV-2 in Malaysia Naim Che-Kamaruddin, Malaysia</p> <p>1015-1020 20743 Semi-field evaluation of transfluthrin-impregnated fabric against <i>Aedes albopictus</i>(skuse) (Diptera: Culicidae) during morning and evening trials Jutamas Kerdawang, Thailand</p> <p>1020-1025 20751 <i>Plasmodium falciparum</i> histidine-rich protein 2 and 3 deletions analysis among <i>P. falciparum</i> isolates from North Sumatra, Indonesia Irbah Rea Alvieda Nainggolan, Indonesia</p> <p>1025-1030 20840 Comparing sensitivity of saliva and oropharyngeal swabs for SARS-CoV-2 detection in acute infection Mr Amirul Faez Shamsudin, Malaysia</p>		
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Hall 1 and Hall 2
(BCKC HALL A+D)

PLENARY 10 | Session Chair: Jong-Yil Chai
Topic TBC
Banchop Sripa, Khon Kaen University, Thailand

VENUE	HALL 1 (Hall A)	HALL 2 (Hall D)	HALL 3 (Meeting Room 2)	HALL 4 (Meeting Room 3)	HALL 5 (Meeting Room 4)	HALL 6 (Meeting Room 5)	HALL 7 (Meeting Room 6)
1030-1100							
1100-1130							
1130-1300	<p>D5-CS8 Symposium P18 Ivermectin and malaria elimination</p> <p><i>Organiser:</i> Kesinee Chotivanich, Thailand</p> <p><i>Chairpersons:</i> Kesinee Chotivanich, Thailand Yee Ling Lau, Malaysia</p> <p><i>Speakers:</i> 20213 Plasmodium falciparum Asexual and Sexual Stage Activity of Ivermectin and its Interactions with Antimalarial Drugs Achaporn Yipsirimetee, Thailand</p> <p>20838 Pharmacometric properties and mosquito-lethal effects of ivermectin Joel Tarning, Thailand</p> <p>20594 From channel interactions to field trials: updates on ivermectin for malaria control Kevin Kobylinski, Thailand</p> <p>20529 A Trial of Mass Ivermectin Administration to Reduce Malaria Transmission in Thailand Wang Nguitragoon, Thailand</p>	<p>D5-CS9 Symposium P10 An update on selected zoonotic parasitic infections</p> <p><i>Organiser:</i> Harshvardhan Sheorey, Australia</p> <p><i>Chairpersons:</i> Harshvardhan Sheorey, Australia Balbir Singh, Malaysia</p> <p><i>Speakers:</i> 20539 The M&Ms: Malaria, man and monkeys Balbir Singh, Malaysia</p> <p>20646 An update on schistosomiasis Malcolm Jones, Australia</p> <p>20537 Emerging human fascioliasis in southern and southeastern Asia Santiago Mas-Coma, Spain</p> <p>20688 Emerging zoonotic filarial infections in the Asia Pacific Vito Colella, Australia</p>	<p>D5-CS10 Oral Session: Malaria - Epidemiology 3</p> <p><i>Chairpersons:</i> Hock Hin Chua, Malaysia Romano Ngui, Malaysia</p> <p>1130-1140 20564 Epidemiology and risk factors for malaria deaths in Sarawak over a 10-year period from 2014 to 2023 Hock Hin Chua, Malaysia</p> <p>1140-1150 20566 Malaria Surveillance Assessment in Lao PDR: a WHO tool to identify the system's strengths and weaknesses and inform the development of evidence-based, high-quality, and effective interventions to advance towards malaria elimination Odai Sichanthongthip, Lao People's Democratic Republic</p> <p>1150-1200 20574 Molecular epidemiology analysis of Plasmodium vivax in the Republic of Korea Hyun-II Shin, Republic of Korea</p> <p>1200-1210 20660 Analysing natural environment risk factors of the last indigenous malaria cases in West Java, Indonesia using remote sensing and geographic information systems Fedri Rinawan, Indonesia</p> <p>1210-1220 20711 Imported malaria cases in West Java, Indonesia: can we really sustain the elimination status? Nisa Fauziah, Indonesia</p> <p>1220-1230 20738 Application of serological surveillance to assess malaria transmission in areas of differing endemicity in Indonesia Henry Surendra, Indonesia</p> <p>1230-1240 20862 Application of alginate-gelatin hydrogel beads in controlling mosquito population within high-risk building areas Nur Faeza Abu Kassim, Malaysia</p>	<p>D5-CS11 Oral Session: One Health – General 1</p> <p><i>Chairpersons:</i> Ananda Konanur Javaregowda, India Vinoth Kumarasamy, Malaysia</p> <p>1130-1140 20249 Investigating the role of ectoparasites on rats as potential vectors for disease transmission to humans: A cross-sectional survey in Semarang City, Indonesia Martini Martini, Indonesia</p> <p>1140-1150 20251 Mapping the impact of climate variability on Leptospirosis Transmission in Semarang City: A spatio-temporal analysis (2019-2023) Siti Rahayu, Indonesia</p> <p>1150-1200 20402 Deep learning models applied to timeseries forecasting for vector-borne diseases: A climate-based perspective Micheal Teron Pillay, Japan</p> <p>1200-1210 20461 The potential of L929 cells in propagating Orientia tsutsugamushi originally grown in embryogenic egg Siti Nur Zawani Rosli, Malaysia</p> <p>1210-1220 20741 Immune responses to Eimeria spp. of broilers fed different anticoccidials Suresh Jadhao, India</p> <p>1220-1230 20810 Web-based surveillance on vector mosquitoes, Aedes albopictus and Culex quinquefasciatus Xiao-Guang Chen, China P.R.</p> <p>1230-1240 20833 Subclinical haemoparasite infections in canine population: implications for surveillance and intervention strategies Selvarayar Arunkumar, India</p>	<p>D5-CS12 Rapid Oral Session: One Health – General 1</p> <p><i>Chairpersons:</i> Thamayanthi Nada Raja, Malaysia Zary Shariman Yahaya, Malaysia</p> <p>1130-1135</p> <p>1135-1140</p> <p>1140-1145</p> <p>1145-1150</p> <p>1150-1155</p> <p>1155-1200</p> <p>1200-1205</p> <p>1205-1210</p> <p>1210-1215</p> <p>1215-1220</p> <p>1220-1225</p> <p>1230-1235</p> <p>1235-1240</p> <p>1240-1245</p> <p>1245-1250</p> <p>1250-1255</p> <p>1255-1300</p>	<p>D5-CS14 Rapid Oral Session: One Health – General 2</p> <p><i>Chairpersons:</i> Mohd Rohaizat Hassan, Malaysia Shamillah Hisam, Malaysia</p> <p>1130-1135</p> <p>1135-1140</p> <p>1140-1145</p> <p>1145-1150</p> <p>1150-1155</p> <p>1155-1200</p> <p>1200-1205</p> <p>1205-1210</p> <p>1210-1215</p> <p>1215-1220</p> <p>1220-1225</p> <p>1230-1235</p> <p>1235-1240</p> <p>1240-1245</p> <p>1245-1250</p> <p>1250-1255</p> <p>1255-1300</p>	

			<p>1240-1250 20873 Prevalence and risk factors of non-febrile malaria co-infection with hbv among pregnant women seeking antenatal care in Damaturu, northeast Nigeria, Olawale Quazim Junaid, Malaysia</p> <p>1250-1300 20920 Plasmodium falciparum in Bolivia: from imminent elimination to reintroduction and rapid spread, Eddy Octavio Martinez Avendaño, Bolivia</p>	<p>1240-1250</p> <p>1250-1300</p> <p>2 slots available</p>			
1300-1400	LUNCH BREAK & EXHIBIT VISIT						
VENUE	Hall 1 and Hall 2 (BCK HALL A+D)						
1400-1430	<p>PLENARY 11 Session Chair: Russell Stothard Application of One Health Approach in Elimination of Schistosomiasis Xiao-Nong Zhou, Chinese Centre for Tropical Diseases Research and Shanghai Jiao Tong University School of Medicine, China</p>						
1430-1500	<p>KEYNOTE 2 Session Chair: Kano Shigeyuki Antimalarial Drugs: Past, Present and Future Sir Nicholas White, Mahidol Oxford Tropical Medicine Research Unit (MORU), Thailand</p>						
1500-1530	<p>CLOSING CEREMONY <i>Prizes Presentation for the MSPTM Student Competition – Best Rapid Oral Presentation Awards</i> <i>Prizes Presentation for the MSPTM Student Competition – Best Poster Presentation Awards</i> <i>Announcement of the next ICTMM 2028</i></p>						
1530	END OF THE CONGRESS						