



PROGRAMME OUTLINE

TIME	11 March 2020 (Wednesday) Venue: Mahkota III
0730 – 0830	Registration & Networking with Welcome Coffee & Tea
0830 – 1015	<p>Opening Ceremony of the 56th MSPTM Annual Scientific Conference</p> <p>0830 – 0850 Welcome & Presidential Address by Assoc. Prof Dr Siti Nursheena Mohd Zain, President MSPTM 2018 – 2019 (55th Council)</p> <p>0850 – 0905 The Sandosham Medal and the Nadchatram Medal Awards</p> <p>0905 – 0925 Memorandum of Understanding Signing Ceremony (Indonesia, Taiwan and Malaysia)</p> <p>0925 – 0935 Tropical Biomedicine Online Journal System Launch</p> <p>0935 – 0955 MSPTM Community Fund Winners</p> <p>0955 – 1015 Group Photo</p>
1015 – 1045	Morning Tea break
1045 – 1130	<p>Session Chair: Dr. Nazni Wasi Ahmad Keynote: How a One Health Approach Mitigates Neglected Tropical Diseases <i>Prof. Rosina C. Krecek, Independent Scholar, United States of America</i></p>
1130 – 1145	<p>Bayer Sponsor Session: Field Evaluation of Outdoor Residual Spraying and Auto Dissemination Devices Against <i>Aedes</i> Mosquitoes in Malaysia <i>Dr Nurulhusna Ab Hamid, Research Officer, Medical Entomology Unit, Institute for Medical Research (IMR)</i></p>
1145 – 1315	<p>Session Chair: Dr Sam Mohan Aruputham Mosquitoes & Mosquito Borne Diseases</p>
1145 – 1155	Population Genomic Structure and Evolution of <i>Plasmodium knowlesi</i> in Peninsular Malaysia Paul C.S. Divis, Malaysia
1155 – 1205	Dengue Surveillance and Evolution of the Control Program in Indonesia Kusriastuti, Indonesia
1205 – 1215	Land Use Modification is Linked with Human Infections with Two <i>Plasmodium knowlesi</i> Subpopulations in Kapit Division, Sarawak Nur Emyliana Yunos, Malaysia
1215 – 1225	Persistent Microfilaria in Post MDA in Kotawaringin Barat, Central Kalimantan Helena Ulliyartha Pangaribuan, Indonesia
1225 – 1235	Detection of Insecticide Resistance among Malaysian <i>Aedes albopictus</i> Larvae using Updated Diagnostic Concentrations of Larvicides Wan Norafikah Othman, Malaysia
1235 – 1245	Mosquito Detoxification Enzymes: Their Response Towards Acute Toxicology Challenges Siti Nasuha Hamzah, Malaysia
1245 – 1255	The Occurrence of in Apparent Dengue in the Community and Hospital Settings in a Hyperendemic Area of Klang Valley, Malaysia Wing Tan, Malaysia
1255 – 1305	Monitoring Insecticide Resistance at Papua Province, Indonesia Suwito, Indonesia
1305 – 1315	Prevalence and Detection of Rickettsiae and <i>Bartonella</i> from Ticks and Mites (Acarina) from Small mammals in Mangrove Forests Farah Shafawati Mohd-Taib, Malaysia
1315 – 1430	Lunch



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1430 – 1500	Session Chair: Dr Nurulhusna Ab Hamid Plenary 1: Birth Control Technique – Repurposing for <i>Aedes</i> Control <i>Dr. Nazni Wasi Ahmad, Senior Research Officer, Infectious Disease Research Centre, Ministry of Health Malaysia</i>
1500 – 1600	Session Chair: Dr. Stanley Tan Rapid Oral Presentation
1500 – 1505	Detection of <i>Acanthamoeba</i> sp. from Contact Lens Cleaning Solutions and Household Tap Water Source of Contact Lens Users Inneke Kusumawati Susanto, Indonesia
1505 – 1510	Infinity War Against Antifungal Resistance: Potential of Lactoferrin As New Antifungal Substance Maureen Miracle Stella, Indonesia Sem Samuel Surja, Indonesia
1510 – 1515	Effects of Maja Leaf (<i>Aegle marmelos</i>) Extracts on the Morphological of <i>Aedes aegypti</i> Larvae Monica Sari, Indonesia
1515 – 1520	Fly Population in Poultry Farms in Perak Using Fly Trap (Perangkap Kain Biru) Erwanas Asmar Ismail, Malaysia
1520 – 1525	A Knowledge Transfer Workshop on Vector-Borne Diseases for School-Aged Children from Oil Palm Plantation Communities Jing Jing Khoo, Malaysia
1525 – 1530	Gastrointestinal Helminthiasis in Small Ruminants in Perak in 2019 Aisyah Munira binti Mohd Amir, Malaysia
1530 – 1535	Trypanosomiasis Cases Received in Veterinary Research Institute (VRI), Ipoh, Perak In 2019 Premaalatha Bathmanaban, Malaysia
1535 – 1540	Preliminary Survey of Coccidiosis in Chicken Farms in Perak Geethamalar Sathayah, Malaysia
1540 – 1545	Lack of Association Between Chronic Toxoplasmosis Seroprevalence and Established Schizophrenia Spectrum Disorders Emelia Osman, Malaysia
1545 – 1555	Burden and Geographical Distribution of <i>Plasmodium</i> Infections in Balochistan Province of Pakistan: A Trend Analysis of Malaria Cases Over a Period of Seven Years Choosak Nithikethkul, Thailand
1600 – 1630	Afternoon Tea Break & Networking
1630 – 1830	MSPTM Annual General Meeting
1900 – 2200	Networking Dinner <i>(Venue: Urban Restaurant, Lobby Level, Hotel Istana Kuala Lumpur)</i>



TIME	12 March 2020 (Thursday) Venue: Mahkota III
0730 – 0855	Registration & Networking with Welcome Coffee & Tea
0855 – 1015	Session Chair: Dr. Chen Chee Dhang Rapid Oral Presentation – Student Competition
0900 – 0905	A Comparative Study of <i>Anopheles</i> Diversity in a Virgin and a Degraded Forest in Sabah Sonia Hui Meng Ling, Malaysia
0905 – 0910	Exploring the Biochemical Basis of Insecticide Resistance in <i>Aedes albopictus</i> from Sabah, Malaysia Nur Elia Amira Mohd Roslin, Malaysia
0910 – 0915	The Involvement of Glutathione S-Transferase Enzyme Upon Xenobiotic Challenges in <i>Aedes albopictus</i> Mosquito Salinah Abdul Farouk, Malaysia
0915 – 0920	Acceptable Knowledge and Awareness of Malaria among Orang Asli Temiar in Pos Kuala Betis, Kelantan Mohd Bakhtiar Munajat, Malaysia
0920 – 0925	Mermithid Parasitism of Black flies in Peninsular Malaysia Emmanuel Yogan Lourdes, Malaysia
0925 – 0930	Investigation Presence of GIP in a Nursing Home in Kajang, Malaysia Nurul Nadiah Ab Talib, Malaysia
0930 – 0935	Molecular Identification of Hookworm Infections in Humans and Domestic Animals Among the Negrito (indigenous) Population in Malaysia Azdayanti Muslim, Malaysia
0935 – 0940	An Investigation of the Prevalence of Bovine Fasciolosis in a Dairy Farm in Klang, Selangor Naim Che Kamaruddin, Malaysia
0940 – 0945	Evaluating the Risk Factors of Human G6PD Genetic Variants and Filipino Beta Thalassemia in acquiring <i>Plasmodium knowlesi</i> infection in Sabah, Malaysia Nor Afizah Nuin, Malaysia
0945 – 0950	First Report on a Black Fly (Simuliidae) Attracted to Human in Peninsular Malaysia Noor Izwan Anas, Malaysia
0950 – 0955	Zika Virus Modulates Barrier Function, Inflammatory Response and Junctional Integrity of Brain Microvascular Endothelial Cells Amni Adilah Ismail, Malaysia
0955 – 1000	Unveiling the Potential of Actinobacteria: Lethal Larvicidal Response Against Mosquitoes Amelia Zheng Hua Yap, Malaysia
1000 – 1005	Molecular Identification of <i>Cyclophyllid families</i> (Cestoda) Found in Rats Based on the analysis of 18S Ribosomal DNA Gene Nurhalimah Mohd Saad, Malaysia
1015 – 1045	Morning Tea break
1045 – 1115	Session Chair: Dato' Dr Chandrawathani Panchadcharam Plenary 2: Secondary Dengue Virus Infection in Communities with Pre-existing Multiple Heterotypic Dengue Virus Antibodies: A Longitudinal Study in Malaysia <i>Assoc Prof Dr. Sharifah Syed Hassan, Head of Infectious Disease and Health Cluster of Tropical Medicine and Biology Platform, Jeffrey Cheah School of Medicine and Health Sciences, Monash University Malaysia</i>



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1115 – 1235	3rd Asian Simuliidae Symposium (Co-organised with Tropical Infectious Diseases Research & Education Centre – TIDREC) Session Chair: Dr Lucas Low
1115 – 1145	Plenary 3: Vectors and Parasites in the Simuliidae: Understanding, Predicting and Preventing Problems Prof. Emeritus Dr. Peter H. Adler, Clemson University, USA
1145 – 1205	An Overview of Blackfly Research in Malaysia Van Lun Low, Malaysia
1205 – 1215	First Report on a Black Fly (Simuliidae) Attracted to Human in Peninsular Malaysia Noor Izwan Anas, Malaysia
1215 – 1225	Mermithid Parasitism of Black flies in Peninsular Malaysia Emmanuel Yogan Lourdes, Malaysia
1225 – 1235	Temporal Variation in Diversity and Community Structure of Preimaginal Blackflies (Diptera: Simuliidae) in a Tropical Forest Reserve in Malaysia Pavitra Soosai Peranathan, Malaysia
1235 – 1310	Vectors & Vector Borne Diseases Session Chair: Dr Lucas Low
1235 – 1245	Screening of Small Mammals and Chiggers from an Orang Asli Village and the Surrounding Agricultural Land for <i>Orientia</i> Jing Jing Khoo, Malaysia
1245 – 1255	The Tick Cell Biobank – Arthropod Cell Lines and the TCB Asia Outpost Lesley Bell-Sakyi, United Kingdom
1255 – 1305	A Study of Mites in Pet Hedgehog (<i>Atelerix albiventris</i>) in Klang Valley, Malaysia Subramaniam Vellayan, Malaysia
1310 – 1430	Lunch
1430 – 1600	Session Chair: Dr. Reuben Sharma Emerging & Zoonotic Diseases
1430 – 1440	Prevention and Control of Schistosomiasis: A Community Empowerment Approach in Poso District Taufan Karwur, Indonesia
1440 – 1450	<i>Daboia siamensis</i> Bites in Lomden (Lembata Island East Nusa Tenggara Indonesia) First Case Survival Tri Maharani, Indonesia
1450 – 1500	Association of <i>Klebsiella pneumoniae</i> with Colorectal Cancer Chandramathi Samudi, Malaysia
1500 – 1510	Non-typhoid Salmonella Lung Abscess in a Diabetic Patient: A Case Report Abdullah Shamshir bin Mokti, Malaysia
1510 – 1520	Prevalence of <i>Platynosomum</i> sp. in Stray Cats in Kuala Lumpur and Selangor, Malaysia Nur Amalina Nasruddin, Malaysia
1520 – 1530	Interaction between <i>Haemonchus contortus</i> and <i>Trichostrongylus colubriformis</i> During a Co-infection in Boer goats Basripuzi Nurul Hayyan Hassan Basri, Malaysia
1530 – 1540	Anisakiasis – Zoonotic Disease in Tropical Countries Ming She See, Malaysia
1540	Closing Ceremony, Afternoon Tea & Farewell