



PROGRAMME

| TIME | 15 SEPTEMBER 2021 (WEDNESDAY) | |
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| 0830 – 0900 | <i>Registration & Open waiting lounge</i> | |
| 0855 – 0930 | Opening Ceremony of the 57th MSPTM Annual Scientific Conference | |
| | 0900 – 0905 | Welcome by Emcee & House Rules |
| | 0905 – 0915 | Welcome & Presidential Address Dr. Sam Mohan, President, 58 th Council of MSPTM (2020 – 2021) |
| | 0915 – 0920 | The Nadchatram Medalist 2020 |
| | 0920 – 0925 | MSPTM Community Fund Winners |
| | 0925 – 0930 | Group Photo |
| 0930 – 1000 | KEYNOTE SESSION: <i>Session Chair: Dr. Reuben Sharma, Universiti Putra Malaysia</i> A One Health Perspective of Vector-borne Diseases and Food Security <i>Dr. Laura H. Kahn, Co-Founder, One Health Initiative, USA</i> | |
| 1000 – 1050 | ORAL PRESENTATION SESSION 1 <i>Session Chair: Dr. Farah Haziqah Meor Termizi, Universiti Sains Malaysia</i> | |
| 1000 – 1010 | 005: Trends in Falciparum Malaria Prevalence, Parasite Density and Associated Risk Factors in Akure South Local Government Area of Ondo State: An Implication for Malaria Elimination in Nigeria by 2030 <i>Awosolu Oluwaseun, Universiti Sains Malaysia</i> | |
| 1010 – 1020 | 018: Community Awareness on Malaria in Six Kalimantan Districts of Indonesia Bordering Malaysian Borneo <i>Diana Natalia, Universiti Malaysia Sarawak</i> | |
| 1020 – 1030 | 020: <i>Plasmodium knowlesi</i> Gametocyte Carriage Among Malaria Patients at Kapit Hospital in Sarawak, Malaysian Borneo <i>Darvindran A/L Theivindran, Malaria Research Centre, Universiti Malaysia Sarawak</i> | |
| 1030 – 1040 | 058: Functionality of the Fibrous Kenaf Cellulose Nanostructure from the Perspective of Mosquito Control <i>Hazirah Pengiran, Universiti Sains Malaysia</i> | |
| 1040 – 1050 | 064: Sero-detection of Mosquito-borne Viral Diseases in Indonesia <i>Upik Kesumawati, IPB University, Indonesia</i> | |
| 1050 – 1100 | <i>Short break</i> | |
| 1100 – 1200 | ORAL PRESENTATION SESSION 2 <i>Session Chair: Dr. Nor Azlina Abdul Aziz, Universiti Putra Malaysia</i> | |
| 1100 – 1110 | 003: <i>Rhodococcus</i> Bacteraemia in a HIV Infected Individual with Lung Cavitations as an Alternative Diagnosis to Tuberculosis: A Case Report <i>Abdullah Shamshir Abd Mokti, Hospital Pekan Pahang, Malaysia</i> | |
| 1110 – 1120 | 025: The Effect of <i>Cosmos caudatus</i> Extract Mouthwash at 5% Concentration on Gingival Epithelial Maturation of Moderate Gingivitis Patients <i>Choirunisa Nur Humairo, Gadjah Mada University, Indonesia</i> | |



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| 1120 – 1130 | 039: Unravelling New Local <i>Leptospira</i> Strain Through Whole Genome Sequencing <i>Nadia Aqilla Shamsusah, Universiti Kebangsaan Malaysia</i> |
| 1130 – 1140 | 045: Occurrence of <i>Blastocystis</i> sp. Infection in Ruminants from North-western Malaysia <i>Adedolapo Aminat Rauff-Adedotun, Universiti Sains Malaysia</i> |
| 1140 – 1150 | 061: Detection of <i>Blastocystis</i> sp. in Water Samples using Flatbed Membrane Filtration: A Reality? <i>Lee li Li, Sultan Abdul Halim Mu'adzam Shah International Islamic University (UniSHAMS), Malaysia</i> |
| 1150 – 1200 | 047: Gut Microbiota and their Association with Anthelmintic Treatment Between Indigenous Negritos from Inland Jungle and Resettlement at Town Peripheries <i>Azdayanti Muslim, Universiti Teknologi MARA</i> |
| 1200 – 1255 | <i>Jom, Wonder Lunch!</i> |
| 1255 – 1420 | RAPID ORAL PRESENTATION – STUDENT COMPETITION SESSION Chief Judge: <i>Dr. Paul Divis, Universiti Malaysia Sarawak</i> Judge: <i>Dr. Azdayanti Muslim, Universiti Teknologi MARA, Malaysia</i> Judge: <i>Dr. Zulkarnain Md Idris, Universiti Kebangsaan Malaysia</i> |
| 1300 – 1304 | 001: <i>Acanthamoeba triangularis</i> Encystation and Transcriptional Expression of Autophagy-related Genes in Response to Curcumin Stress <i>Suganya Phumjan, Walailak University, Thailand</i> |
| 1304 – 1308 | 002: High Mobility Group Box 1: A Novel Host Restriction Factor in Zika Virus Replication <i>Chin Kim Ling, TIDREC, Universiti Malaya, Malaysia</i> |
| 1308 – 1312 | 011: Viability of <i>Toxoplasma gondii</i> Tachyzoites in Different Conditions for Parasite Transportation <i>Nguyen Thi Thuy, Kasetsart University, Thailand.</i> |
| 1312 – 1316 | 013: Mosquito Magnet: A New Solution to an Old Problem in Entomological Surveillance for Simian Malaria <i>Nantha Kumar A/L Jeyaprakasam, Universiti Malaya, Malaysia</i> |
| 1316 – 1320 | 014: Spatial Distribution of <i>Plasmodium knowlesi</i> Cases and Their Vectors in Johor, Malaysia: In Light of Human Malaria Elimination <i>Sandhya A/P Pramasivan, Faculty of Medicine, Universiti Malaya, Malaysia</i> |
| 1320 – 1324 | 016: Molecular Characterisation and Phylogenetic Analysis of <i>Platynosomum</i> sp. in Cats <i>Nur Amalina Nasruddin, Universiti Putra Malaysia</i> |
| 1324 – 1328 | 023: Prevalence of Companion Vector-Borne Pathogens in Pet Animals (Dogs and Cats) in Khukhot City Municipality, Pathum Thani Province, Thailand. <i>Nam Hung Luong, Parasitology Department, Faculty of Veterinary Medicine, Kasetsart University, Thailand.</i> |
| 1328 – 1332 | 026: Comparison of Surface Antigen Genes of <i>Eimeria tenella</i> Reference Houghton Strain and Local NSN6 Strain <i>Alice Kiang Li Wen, Universiti Kebangsaan Malaysia</i> |
| 1332 – 1336 | 028: Knowledge, Attitude and Practice of Soil Transmitted Helminths Infection Among Urban University Students in Malaysia <i>Nurul Nadiyah Ab Talib, UniKL Mestech, Malaysia</i> |
| 1336 – 1340 | 030: Associations of Vitamin A Deficiency and Undernutrition with Soil-Transmitted Helminths among Underprivileged Rural Primary School Children in Malaysia <i>Tan Pei Yee, Universiti Malaya & Malaysian Palm Oil Board</i> |



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| 1340 – 1344 | 033: Pyrethroid-Based Mosquito Mat Vaporizers Against Dengue Vectors in Selangor, Malaysia <i>Azratul Hizayu Taib, Universiti Malaya, Malaysia</i> |
| 1344 – 1348 | 034: Intestinal Parasitic Infections (IPIs) Amongst Refugees in Klang Valley, Malaysia. <i>Izzah Ruzana Mohd Hanapi, Universiti Malaya, Malaysia</i> |
| 1348 – 1352 | 038: Tackling Adult <i>Aedes aegypti</i> with a Novel Bacterium-Based Insecticide <i>Amelia Yap Zheng Hua, Universiti Malaya, Malaysia</i> |
| 1352 – 1356 | 041: Infection of <i>Rickettsia raoultii</i> in Ixodes Scapularis-Derived Ide8 Tick Cell Lines <i>Nurul Aini Husin, Universiti Malaya, Malaysia</i> |
| 1356 – 1400 | 042: Occurrence of Adult <i>Brachylaima</i> sp. (Digenea: Brachylaimidae) Recovered from an Indigenous Chicken in Penang Island, Malaysia <i>Putri Wulan Dari Perison, Universiti Sains Malaysia</i> |
| 1400 – 1404 | 044: Economic Status as the Predictor of Dengue Awareness Among Locals in Sabah, Malaysia <i>Nur Elia Amira Mohd Roslin, Universiti Malaya, Malaysia</i> |
| 1404 – 1408 | 051: Detection of-Multiple Species of Haemoparasites among Mafriwal Dairy Cattle from Various Age and Production Groups in Kluang, Johor <i>Muhamad Ali Hanapiah Ab Manap, Universiti Malaysia Kelantan</i> |
| 1408 – 1412 | 059: Molecular Screening of Vector-Borne Pathogens in Rodents and Tree Shrews at Oil Palm Plantation in Malaysia <i>Siti Nurul Izzah Mohd Azami, TIDREC, Universiti Malaya, Malaysia</i> |
| 1412 – 1416 | 062: Prevalence of <i>Blastocystis</i> sp. Infection among Chronic Schizophrenic Individuals in Community Homes in Selangor Malaysia <i>Freddy Franklin A/L Anthony Joseph, Universiti Malaya, Malaysia</i> |
| 1416 – 1420 | 070: The Role of Polyketide Synthase (PKS)-Positive <i>Klebsiella pneumoniae</i> in the Progression of Colorectal Cancer <i>Christina Parvinder Kaur, Universiti Malaya, Malaysia</i> |
| 1420 – 1430 | <i>Short break</i> |
| 1430 – 1455 | PLENARY SESSION 1 <i>Session Chair: Prof. Dr. Siti Nursheena Mohd Zain, Universiti Malaya, Malaysia</i> Current Status of Human Liver Fluke Infections in the Greater Mekong Subregion <i>Prof. Banchob Sripa, Senior Research Scholar, Khon Kaen University, Thailand</i> |
| 1455 – 1500 | <i>Short break</i> |
| 1500 – 1550 | ORAL PRESENTATION SESSION 3 <i>Session Chair: Dr. Mehru Nisha, Universiti Kuala Lumpur</i> |
| 1500 – 1510 | 009: Prevalence of Soil Transmitted Helminth Infection among Preschool and Primary School-Aged Children in Kabawa Community in Lokoja, Kogi State <i>Egbunu Abiodun Abosede, Kogi State Polytechnic Lokoja Kogi State Nigeria</i> |
| 1510 – 1520 | 019: Edible Bird's Nest Extract Reduces Corneal Epithelial Inflammatory Response after Chlorhexidine Treatment in Acanthamoeba Keratitis Cellular Model <i>Ng Sook Luan, Universiti Kebangsaan Malaysia</i> |



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| 1520 – 1530 | 022: Detection of <i>Platynosomum</i> sp. in House Gecko Captured Indoor <i>Nor Azlina Abdul Aziz, Universiti Putra Malaysia</i> |
| 1530 – 1540 | 049: Ectoparasite Infestation on Domestic Cats in Ipoh, Perak <i>Premaalatha Bathmanaban, Veterinary Research Institute, Malaysia</i> |
| 1540 – 1550 | 071: Off-label Use of Ivermectin in Exotic Pet Animals <i>Vellayan Subramaniam, Universiti Teknologi MARA, Malaysia</i> |
| 1550 – 1600 | <i>Short break</i> |
| 1605 – 1630 | PLENARY SESSION 2 <i>Session Chair: Dato' Dr. Chandrawathani Panchadcharam, Chief Editor of Tropical Biomedicine</i> Control of Schistosomiasis in Africa: A Personal Perspective of Past, Current and Future Activities <i>Prof. Dr. John Russell Stothard, Liverpool School of Tropical Medicine, UK</i> |
| 1635 – 1700 | PLENARY SESSION 3 <i>Session Chair: Dr. Sam Mohan, President of MSPTM</i> The Covid-19 Pandemic and Children: From Crisis to Opportunity <i>Dato' Dr. Amar-Singh HSS, Senior Consultant Paediatrician & Researcher, Malaysia</i> |
| 1700 – 1715 | Closing Ceremony Results Announcement for Rapid Oral Presentation – Student Competition Closing remarks by President |