

**Day 2: 24 Jun 2026**

**Rapid Fire Presentation**

**Manhattan 1**

**Track C - Advancing Community Health through Research, Innovation and Partnerships**

**Time : 8.45am - 9.45am**

**C1: Digital Solutions and Emerging Technologies for Community and Clinical Health Monitoring**

**RP005:** From Affection to Connection: The Pivotal Role of Maternal Openness and Interdependence in Predicting Emerging Adults' Psychological Well-being

*Dr. Novi Qonitatin - Indonesia*

**RP017:** Factors Influencing Water Scarcity Preparedness In Urban Slums Of Padang City: A Community Health Perspective

*Azyyati Ridha Alfian - Indonesia*

**RP018:** Predictors Of Self-Reported Practice In Ventilator-Associated Pneumonia (VAP) Prevention Among Critical Care Nurses In Sarawak Public Hospitals

*Tan Jia Hui - Malaysia*

**RP024:** From Food Waste to Food Acceptance: The Teddy Breakfast Project for Hospitalised Children

*Dr. Nurul Huda Binti Razalli - Malaysia*

**RP040:** Low Calorie Sweeteners Consumption: Associations with Caloric Compensation and Appetite-Regulating Hormones

*Dr. Wan Fathin Fariza Binti Wan Mahmood - Malaysia*

**RP041:** Capturing the Patient's Experience in Virtual Care: Development and Validation of the MPEQ-VC for Malaysian Primary Healthcare

*Dr. Nasim Muhammad Bin Abdul Kuthoose - Malaysia*

**RP043:** Development and Content Validation of the STAR Parenting Module to Improve Socio-Emotional Development for School Readiness of Children with Cochlear Implants

*Geh Cha Long - Malaysia*

**RP048:** Policy and Institutional Perspectives on the Use of Schools as Temporary Evacuation Centres during Floods in Southeast Asia

*Dr. Aziemah Binti Zulkifli - Malaysia*

**RP045:** A Comprehensive Predictive Model for Cardiovascular Disease: Integrating Logistic Regression and CART for Early Risk Evaluation

*Azah Sumaiyah Abdul Aziz - Malaysia*

**RP046:** Factors and Associated Health Outcomes of Food Insecurity Among Patients with Cancer

*Samihah Aslamiah Binti Ahmad Najdi - Malaysia*

**RP047:** Assessing the Effectiveness of the DemensiaKITA Mobile Health Intervention on Caregiver Knowledge, Attitude, Practice, and Burden in Selangor, Malaysia

*Dr. Nurulizzah Binti Mahfar - Malaysia*

**RP019:** Development, Content Validation, and Usability Testing of the Mobile Application for VRT in Adults with Vestibular Problem

*Nur Dini Izzati Khairol Anur – Malaysia*

**RP049:** Effects of Blue and UV Filtering Eye Drops on Contact Lens Light Transmittance

*Sadeq Naeem Ajeena - Malaysia*

**RP002:** Development of the Malay version of the Multidimensional Fall Efficacy Scale (MdfES): translation, cultural adaptation and preliminary validation

*Lee Miao Zhuang - Malaysia*

**RP028:** Psychologically Informed Practice in Tinnitus Management: Audiologist Perceived Barriers, Facilitators, and Preparedness in Malaysian Government Hospitals

*Mohamad Azmeer Sadali – Malaysia*

## Manhattan 7

Track D - Digital Innovations in Rehabilitation & Health Sciences

Time : 8.45am - 9.30am

### D1 : Digital Breakthroughs in Rehabilitation Science

**RP037:** Toward Integrated Microstructural and Hemodynamic Brain Imaging with IVIM Imaging at 3T MRI

*Dr. Kingkarn Aphiwatthanasumet -Thailand*

**RP011:** Efficacy of fungal beta-glucan 1,3/1,6 on health-related outcomes among adults: A systematic review

*Mushavia Ashraf - Malaysia*

**RP016:** miR-155 Modulation Induces Apoptosis and Regulates PTEN/MARCH7 Signalling in Breast Cancer-Derived Cell Lines

*Dr. Chen Xiaohua – Malaysia*

# Manhattan 8

Track E - Innovative Diagnostic, Therapeutic and Investigative

Time : 8.45am - 9.45am

## C1: Translational and Precision Research in Diagnostic and Therapeutic Sciences

**RP053:** Association of Sociodemographic and Environmental Factors of Tuberculosis Cases from 2014 to 2023 in Malaysia

*Dr. Nur Adibah Mohidem - Malaysia*

**RP010:** DNMT3A/DNMT3B-Mediated Epigenetic Regulation of TRPV4 Drives Extracellular Matrix Stiffening in Lung Squamous Cell Carcinoma

*Khairunnisa Mohd Kamal - Malaysia*

**RP027:** Mechanism of FODMAP Restriction in Functional Gastrointestinal Disorder Patients: Preliminary Data from a Randomised Controlled Trial

*Jaysrina Mahalinga Moorthy – Malaysia*

Rapid Fire

Time: 3.15pm - 3.40pm

## D: Digital Innovations in Rehabilitation & Health Sciences

**RP012:** Pilot Study: Adaptation of resilience-building Intervention among youth with Adverse Childhood Experience in Malaysia

*Ng Jun Kiat - Malaysia*

**RP021:** The Use Of Aac By Children With Autism In Special Education Classrooms In Malaysia: Perspective Of Special Education Teachers And Parents

*Hazel Cheah Bee Leng - Malaysia*

**RP020:** The Impact of Orthokeratology on Ocular Dimensions and Peripheral Eye Length in myopic children: A 3D Magnetic Resonance Imaging (MRI) 12 months Study

*Dr. Low Yu Chen - Malaysia*

**RP033:** Association of Short-Term and Working Memory Capacity with Brain Activation among Adolescents with Internet Gaming Addiction Symptom: A Preliminary Finding

*Zati Amalina Binti Mohd Abdul Ghafar - Malaysia*

**RP008:** Determinants Of Return To Work After Stroke In Asia: A Scoping Review

*Alifsafar Ali Bin Zohor Ali – Indonesia*