

TENTATIVE OF INTERNATIONAL POSTGRADUATE e SYMPOSIUM 2021

1st August 2021 (Sunday)

Time	Activity																														
8.30 am - 9.00 am	Video Montage Youtube Link:																														
9.00 am - 9.05 am	Negaraku and USM Menara Ilmu																														
9.05 am - 9.10 am	Recital of Doa																														
9.10 am - 9.15 am	Opening Speech by Program Director																														
9.15 am - 9.20 am	Welcoming Remarks by Campus Director																														
9.20 am - 10.20 am	Keynote Speech I Session Speaker: Professor Datuk Dr. Asma Ismail Moderator: Dr Nurhidanatasha Abu Bakar <i>Topic: Performing responsible research and innovation: Impact, challenges, and possibilities</i>																														
10.30 am - 12.30 pm	Keynote Speech II Session Speaker: Professor (Dr.) Norazmi Mohd Nor Moderator: Professor (Dr.) Hamid Jan bin Jan Mohamed <i>Topic: Covid-19 Vaccination: Benefits & Challenges</i>																														
12.30 pm - 2.00 pm	Break																														
2.00 pm - 3.30 pm	Plenary Speech I Session Speaker: Professor (Dr.)Zabidi Azhar Mohd Hussin Moderator: Assoc. Prof. Dr. Rapeah Suppian <i>Topic: Postgraduate Studies: Why Bother?</i> Webex Link:																														
3.30 pm - 5.30 pm	Parallel Sessions: Oral Presentation Break Out Room Session 1																														
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr style="background-color: #fff9c4;"> <th colspan="3">Room 1: Medical & Health Sciences (Clinical Research)</th> </tr> </thead> <tbody> <tr> <td colspan="3">Emcee: Mr Tengku Mohd Asri PIC Technical: Mr Hafizuddin</td> </tr> <tr style="background-color: #fff9c4;"> <th style="text-align: left;">Participant Code</th> <th style="text-align: left;">Time</th> <th style="text-align: left;">Title</th> </tr> <tr> <td>M02</td> <td>3.30 pm- 3.45 pm</td> <td>A Study Of The Association Between Labour Epidural Analgesia And Chronic Low Back Pain, A Malaysian Retrospective Study</td> </tr> <tr> <td>M10</td> <td>3.45 pm- 4.00 pm</td> <td>The Efficacy Of Modified Piezocision Procedure In Alleviating Maxillary And Mandibular Anterior Crowding In First Premolar Extraction Cases: A Pilot Study</td> </tr> <tr> <td>M16</td> <td>4.00 pm- 4.15 pm</td> <td>A Rare Case Of Delta-Beta Thalassaemia In A Malay Patient: A Case Report</td> </tr> <tr> <td>M18</td> <td>4.15 pm- 4.30 pm</td> <td>Exploring Learning And Short-Term Memory Patterns Of Arabic Numerals: A Functional MRI Study</td> </tr> <tr> <td>M20</td> <td>4.30 pm- 4.45 pm</td> <td>The Preliminary Evaluation Of The Inflammatory Biomarkers Interleukin-1(IL-1) In Chronic Kidney Disease Patients With Periodontitis.</td> </tr> <tr> <td>M21</td> <td>4.45 pm- 5.00 pm</td> <td>Detection Of Anti-Neonatal Nav1.5 Antibody In The Serum Of 4t1 Orthotopic Breast Cancer Mice Model</td> </tr> <tr> <td>M39</td> <td>5.00 pm- 5.15 pm</td> <td>Adaptation And Validation Of The Malay Version Of The Nasal Obstruction Symptom Evaluation Scale (Nose)</td> </tr> </tbody> </table>		Room 1: Medical & Health Sciences (Clinical Research)			Emcee: Mr Tengku Mohd Asri PIC Technical: Mr Hafizuddin			Participant Code	Time	Title	M02	3.30 pm- 3.45 pm	A Study Of The Association Between Labour Epidural Analgesia And Chronic Low Back Pain, A Malaysian Retrospective Study	M10	3.45 pm- 4.00 pm	The Efficacy Of Modified Piezocision Procedure In Alleviating Maxillary And Mandibular Anterior Crowding In First Premolar Extraction Cases: A Pilot Study	M16	4.00 pm- 4.15 pm	A Rare Case Of Delta-Beta Thalassaemia In A Malay Patient: A Case Report	M18	4.15 pm- 4.30 pm	Exploring Learning And Short-Term Memory Patterns Of Arabic Numerals: A Functional MRI Study	M20	4.30 pm- 4.45 pm	The Preliminary Evaluation Of The Inflammatory Biomarkers Interleukin-1(IL-1) In Chronic Kidney Disease Patients With Periodontitis.	M21	4.45 pm- 5.00 pm	Detection Of Anti-Neonatal Nav1.5 Antibody In The Serum Of 4t1 Orthotopic Breast Cancer Mice Model	M39	5.00 pm- 5.15 pm	Adaptation And Validation Of The Malay Version Of The Nasal Obstruction Symptom Evaluation Scale (Nose)
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Room 2: Medical & Health Sciences (Community Study)

Emcee:

Mr Syahirul AimanPIC Technical: **Miss Shafa**

Participant Code	Time	Title
M03	3.30 pm-3.45 pm	Questionnaire Development And Validation Of Challenges And Attitude Of Primary Eye Care Among Optometrists In Private Sector, Malaysia
M04	3.45 pm-4.00 pm	Levels Of Empathy Among Undergraduate Nursing Students Of School Of Health Sciences: A Cross-Sectional Study
M09	4.00 pm-4.15 pm	The Casemix System As A Tool For Pay-For-Performance: Analysis And Reconciliation With Intrinsic And Extrinsic Motivation Factors Of Doctors
M13	4.15 pm-4.30 pm	Point Prevalence And Associated Factors Of Depression Among Primary School Adolescents In North-Eastern Region, Malaysia
M17	4.30 pm-4.45 pm	Knowledge And Attitude Towards New Norm In A Dental Clinic During Covid-19 Pandemic Among Adults In Kota Bharu, Kelantan
M23	4.45 pm-5.00 pm	An Application Of Item Response Theory On The Measurement Of Knowledge Questionnaire Towards Safe Working In Confined Spaces
M30	5.00 pm-5.15 pm	Perceived Oral Health Related Quality Of Life Score Among Different Category Of General Health, Oral Health, Developmental Problems And Oral Symptoms Of Children With Down Syndrome By Their Caregivers In Kelantan

Room 3: Medical & Health Sciences (Molecular & Cellular Biology [Biochemistry, Microbiology, Immunology, Genetic]) (Community Study)

Emcee:

Miss Syarah SyamimiPIC Technical: **Miss Vienna**

Participant Code	Time	Title
M11	3.30 pm-3.45 pm	Increased Tissue Rigidity Activates Rock Signaling Pathway In Lung Squamous Cell Carcinoma (SCC) In Vivo
M12	3.45 pm-4.00 pm	Bee Bread Improves Hepatic Lipid Metabolism In High-Fat Diet-Induced Obesity And Nonalcoholic Fatty Liver Disease By Modulating Sirt- 1/Ampk/Srebp-1c Signaling
M26	4.00 pm-4.15 pm	Detection Of B-Globin Gene Cluster Mutation Among Patient With High Fetal Hemoglobin In Hospital Universiti Sains Malaysia
M29	4.15 pm-4.30 pm	The Role Of Macrophages-Derived Interleukin 6 And Its Effect On Lymphovascular Invasion Of Breast Carcinoma
M42	4.30 pm-4.45 pm	Evaluation Of Baicalein-Enriched Fraction (BEF)-Preconditioned Neural Stem Cells Therapy For Ischemic Stroke Rat Model
M43	4.45 pm-5.00 pm	Detection Of Colistin Resistant Escherichia Coli (E.Coli) Isolated From Broiler Chickens In Kelantan.

Room 4: Forensic Science

Emcee:

Miss NeevaPIC Technical: **Miss Fatin Nabihah**

Participant Code	Time	Title
F03	3.30 pm-3.45 pm	Fabrication Of A Disposable Electrochemical Paper-Based Analytical Device For Xylazine Detection In Forensic Application
F05	3.45 pm-4.00 pm	Preliminary Study On Determining The Ethnicity Of Individuals Using Handwritten Numerals And Geometric Morphometrics
F07	4.00 pm-4.15 pm	Visualisation Of Methamphetamine Salt Contaminated Fingermarks Using Field Emission Scanning Electron Microscope

F08	4.15 pm- 4.30 pm	Bite-Mark Analysis: Novel Tool For Ethnicity Identification In Malaysian Population Using Manual And Digital Method – Retrospective Study
F09	4.30 pm- 4.45 pm	Fourier Transform Infrared Spectroscopy And Principal Component Analysis For Classification Of Simulated Clandestine Methcathinone
F01	4.45 pm- 5.00 pm	A Content Analysis On Transnational Wildlife Crime In Malaysia Between 2016 And 2020

Room 5: Food & Nutrition

Emcee:

Mr Najib

PIC Technical: **Miss Husna**

Participant Code	Time	Title
N02	3.30 pm- 3.45 pm	Prolonging The Properties Of Starfruit (<i>Averrhoa Carambola</i>) Using Edible Coating Of Pectin-Maltodextrin-Sodium Chloride At Ambient Temperature Storage
N03	3.45 pm- 4.00 pm	Can Hypnotherapy Entice Obese And Overweight Individuals To Improve Their Dietary Intake?
N04	4.00 pm- 4.15 pm	Dried Rice Ball Meal Using Brown Rice As Ready To Eat Food
N06	4.15 pm- 4.30 pm	The Relationship Between Dietary Fruit Intake, Camp Responsive Element-Binding (CREB) And Brain Derived Neurotrophic Factor (BDNF) Protein Levels Among Adolescents In Terengganu
N07	4.30 pm- 4.45 pm	Microbial Survivability And Sensory Attributes Of Synbiotic Yogurt Fortified With Immobilized <i>Lactobacillus Plantarum</i> And Soybean (<i>Okara</i>)
N08	4.45 pm- 5.00 pm	Construct Validity And Reliability Of Cariogenic Food Frequency Questionnaire (CFFQ) For Guardians Of 6-11 Years Old Children In Kota Bharu, Kelantan

END OF DAY 1

2nd August 2021 (Monday)

Time	Program
8.30 am - 9.00 am	Video Montage Webex Link:
9.00 am - 10.30 am	Plenary Speech II Session Speaker: Dr. Yodi Mahendradhata Moderator: Assoc. Prof. Dr. Wan Amir Nizam Wan Ahmad <i>Topic: Ensuring Continuity of Essential Health Services During the Covid-19 Pandemic</i>

10.30 am - 12.30 pm **Parallel Session:**
Oral Presentation Break Out Room
Session II

Room 6: Medical & Health Sciences (Clinical Research)		
Emcee: Mr Tengku Mohd Asri PIC Technical: Mr Hafizuddin		
Participant Code	Time	Title
M06	10.30 am-10.45 am	Preliminary Study Of Interleukin-6 And Protein Induced Vitamin-K Absence-Ii Levels Among Hepatocellular Carcinoma Patients In Hospital Usm
M07	10.45 am-11.00 am	Aquaporins As Salivary Biomarkers Of Xerostomia In Patients With Periodontitis
M22	11.00 am-11.15 am	Erb's Palsy: The Most Common Physical Therapy Treatments
M34	11.15 am-11.30 am	Reason For Dental Visit And Type Of Patient Management Among Special Needs Children At Hospital Universiti Sains Malaysia
M40	11.30 am-11.45 am	Malay Version Adaptation And Validation Of The Rhinosinusitis Quality Of Life Questionnaire

Room 7: Medical & Health Sciences (Community Study)		
Emcee: Mr Syahirul Aiman PIC Technical: Miss Shafa		
Participant Code	Time	Title
M25	10.30am-10.45 am	Awareness And Incorporation Of Dental Home Concept Among The Ministry Of Health Malaysia Dental Officers And Dental Therapists
M32	10.45am-11.00 am	Psychological Distress Among Malaysian University Students During Covid-19 Pandemic: Do Religiosity And Religious Coping Matter?
M33	11.00am-11.15 am	Assessment Of Oral Health Knowledge, Attitude, And Practice Of Caregivers Of Children With Autism Spectrum Disorder
M36	11.15am-11.30 am	Perception Of Risk Getting Infected Covid-19 And Associated Factors Among Oral Health Care Workers In Attending Patient During Covid-19 Pandemic In Malaysia
M38	11.30am-11.45 am	Age And Factors Of Smoking Initiation Among Military Community In Kelantan
M35	11.45am-12.00 pm	Oral Health Knowledge, Attitude And Practice Among Primary Caregivers Of Visually Impaired Children At Hospital Universiti Sains Malaysia – A Preliminary Study
M47	12.00pm-12.15 pm	Health Efficacy And Assertiveness Scale In Malay Language: A Validation Study

Room 8: Medical & Health Sciences (Molecular & Cellular Biology [Biochemistry, Microbiology, Immunology, Genetic]) (Community Study)

Emcee:

Miss Syarah Syamimi

PIC Technical: **Miss Nabeela**

Participant Code	Time	Title
M14	10.30am-10.45 am	Bee Bread Attenuates Cardiac Inflammation Through Modulation Of Tnf-A /Nf-K β Pathway In Obese Male Rats
M19	10.45am-11.00 am	Thymoquinone Inhibits Growth Of Acute Myeloid Leukemia Cells, Mv4-11 Through Re-Expression Of Shp-1 And Socs-3 And Suppression Of Flt3-ItD
M27	11.00am-11.15 am	Association Between APOA5 rs662799 & GATM rs9806699 With Lipid Lowering Effect Of Statin Among Outpatient Statin Users In Hospital Usm
M37	11.15am-11.30 am	Annexin A1 Mediated Modulation In Clinacanthus Nutans Treated Breast Cancer Cell Lines
M44	11.30am-11.45 am	Molecular Detection And Antimicrobial Resistance Profiles Of Extended Spectrum Beta-Lactamase (ESBL) Producing Escherichia Coli In Broiler Chicken Farms In Kota Bharu, Kelantan
M45	11.45am-12.00 pm	Therapeutic Potential Of Neural Stem Cell Preconditioned With Gallotannin-Enriched Fraction (GEF) For Ischemic Stroke Treatment

Room 9: Pharmacology & Toxicology

Emcee:

Miss Neeva

PIC Technical: **Miss Fatin Nabihah**

Participant Code	Time	Title
T01	10.30am-10.45 am	Synthesis, Characterize And Anti- Cancer Investigation Of Copper Oxide Nanoparticles (CUO NPS) From <i>Camellia Sinensis</i> Extract
T02	10.45am-11.00 am	A Phase 1 Clinical Trial To Evaluate The Safety Of The Supplementation Of Oil Palm Phenolic (OPP) As Anti-Hyperlipidemic Agents On Healthy Subjects
T03	11.00am-11.15 am	Anti-Oxidative And Anti-Inflammatory Activities Of <i>Abelmoschus Esculentus</i> : A Review
T08	11.15am-11.30 am	In Vivo Toxicity Evaluation Of Baicalein-Enriched Fraction Extracted From <i>Oroxylum Indicum</i> Using Rat Model

Room 10: Pharmacology & Toxicology

Emcee:

Mr Najib

PIC Technical: **Mr Zahid**

Participant Code	Time	Title
T04	10.30am-10.45 am	<i>S. Myosotiflora</i> Methanol Extract Elevated Testosterone Level Of Male But Not Female Rats In Subacute Toxicity Study
T05	10.45am-11.00 am	Minocycline Improves Motion And Reduces Microglial Activation In Lps-Induced Alzheimer's Disease Rat Model
T06	11.00am-11.15 am	Effects Of CORM-2 On Nociceptive Behaviour Responses And Inflammatory Parameters In Complete Freund's Adjuvant-Induced Chronic Polyarthritic Rats
T07	11.15am-11.30 am	Effects Of Ifenprodil On Pain And Inflammatory Parameters In Complete Freund's Adjuvant-Induced Chronic Polyarthritic Male Rats

Room 11: Poster Presentation (Final)			
Emcee: Miss Fatimah Miss Assyuhada			
Time	Participant Code	Time	Participant Code
10.30 am-10.38 am	PA	11.02 am-11.10 am	PE
10.38 am-10.46 am	PB	11.10 am- 11.18 am	PF
10.46 am-10.54 am	PC	11.18 am-11.26 am	PG
10.54 am-11.02 am	PD	11.26 am- 11.34 am	PH
11.00 am - 12.30 pm Plenary Speech III Session Speaker: Assoc. Prof. Dr. Warakorn Limbut Moderator: Dr. Waliyuddin Hanis bin Zainal Abidin <i>Topic: Forensic Electrochemistry</i> Webex Link:			
12.30 pm - 2.30 pm Break			
2.30 pm - 3.30 pm Plenary Speech IV Session Speaker: Assoc. Prof. Dr Maizan Mohamed Moderator: Professor (Dr.) Hairul Anuar Hashim <i>Topic: Emergence of Zoonotic Coronaviruses</i>			
3.30 pm - 3.35 pm Closing Remarks By Dean Of School Of Health Sciences			
3.35 pm - 3.40 pm Photography Session			
3.40 pm - 3.45 pm Prize-Giving Ceremony			
3.45 pm - 3.55 pm Closing Video			
END OF DAY 2			