

## 26<sup>TH</sup> MEDICAL & HEALTH RESEARCH WEEK FACULTY OF MEDICINE

5 – 9 AUGUST 2024

### Day 1

5/8/2024 (Monday)	Program	Venue
<b>Moderator: Dr. Ekram Alias</b>		
<b>8:00 am – 8:15 am</b>	Registration and Attendance	<b>Lecture Hall 2, Preclinical Building</b>
<b>8:15 am – 9:15 am</b>	Developing & Submitting a Project Proposal	
<b>9:15 am – 10:15 am</b>	A Step-by-Step Guide to Writing Your Literature Review	
<b>10:15 am – 10:30 am</b>	Break	<b>Preclinical Lobby, Level 1</b>
<b>10:30 am – 11:30 am</b>	Clinical Trial and Randomization	<b>Lecture Hall 2, Preclinical Building</b>
<b>11.30 am – 1.30 pm</b>	Writing a Scoping Review: Tips and Challenges	
<b>1:30 pm – 2:30 pm</b>	Break and Lunch	<b>Preclinical Lobby, Level 1</b>
<b>2:30 pm – 4:30 pm</b>	<b>Developing Your Proposal: Hands on Session with Facilitators (Day 1)</b>	<b>BPK Level 5, Preclinical Building</b>

**Day 2**

6/8/2024 (Tuesday)	Program	Venue
<b>Moderator: Dr. Muhammad Luqman Nasaruddin</b>		
<b>8:00 am – 8:15 am</b>	Registration and Attendance	<b>Lecture Hall 2, Preclinical Building</b>
<b>8:15 am – 9:00 am</b>	Avoiding & Controlling for Biases	
<b>9:00 am – 10:00 am</b>	Ethics in Clinical Research	
<b>10:00 am – 10:30 am</b>	Break and VIP arrival	<b>Preclinical Lobby, Level 1</b>
<b>10:30 am – 10:45 am</b>	<u>Opening Ceremony</u> Singing of National Anthem Singing of Lagu Varsiti Kita Doa Recitation	<b>Lecture Hall 2, Preclinical Building</b>
<b>10:45 am – 10:55 am</b>	Speech by the Chairperson of Medical Research Week	
<b>10:55 am – 11:10 am</b>	Speech by the Dean of Faculty of Medicine	
<b>11:10 am – 11:30 am</b>	Opening Speech by Vice-Chancellor	
<b>11:30 am – 11:45 am</b>	Introduction to Researcher of the Year	
<b>11:45 am – 12:45 pm</b>	Talk by Researcher of the Year	<b>Preclinical Lobby, Level 1</b>
<b>12:45 pm – 2:30 pm</b>	Break and Lunch	
<b>2:30 pm – 4:30 pm</b>	<b>Developing Your Proposal: Hands on Session with Facilitators (Day 2)</b>	<b>BPK Level 5, Preclinical Building</b>

**Day 3**

<b>7/8/2024 (Wednesday) Program</b>		<b>Venue</b>
<b>Moderator: Assoc. Prof. Dr. Mohd Heikal Mohd Yunus</b>		
<b>8:00 am – 8:15 am</b>	Registration and Attendance	<b>Lecture Hall 2, Preclinical Building</b>
<b>8:15 am – 9:15 am</b>	Study Designs: Action Research, Case Study, Causal, Cohort, Cross-Sectional, Descriptive	
<b>9:15 am – 10:15 am</b>	Study Designs: Experimental, Exploratory, Historical, Longitudinal, Observational, Philosophical, Sequential	
<b>10:15 am – 10:30 am</b>	Break	<b>Preclinical Lobby, Level 1</b>
<b>10:30 am – 12:00 pm</b>	Poster presentation	<b>Lecture Hall 1, Preclinical Building</b>
<b>10:30 am – 11:30 am</b>	Managing your References	<b>Lecture Hall 2, Preclinical Building</b>
<b>11.30 am – 12.30 pm</b>	Sample Size Calculation	
<b>12.30 pm – 1.30 pm</b>	Exploratory Data Analysis	
<b>1:30 pm – 2:30 pm</b>	Break and Lunch	<b>Preclinical Lobby, Level 1</b>
<b>2:30 pm – 4:30 pm</b>	<b>Developing Your Proposal: Hands on Session with Facilitators (Day 3)</b>	<b>BPK Level 5, Preclinical Building</b>

## Day 4

8/8/2024 (Thursday)	Program	Venue
<b>Moderator: Dr. Wong Sok Kuan</b>		
8:15 am – 8:30 am	Registration and Attendance	<b>Lecture Hall 2, Preclinical Building</b>
8:30 am – 9:15 am	Testing Hypothesis	
9:15 am – 10:00 am	Chi Square & Other Qualitative Data Analysis	
10:00 am – 10:15 am	Break	<b>Preclinical Lobby, Level 1</b>
10:15 am – 11:00 am	T-test & ANOVA	<b>Lecture Hall 2, Preclinical Building</b>
11:00 am – 11:45 am	Correlation & Regression	
11:45 am -12:30 pm	Non-Parametric Tests	
12:30 pm – 1:15 pm	Agreement Analysis & Kappa	
1:15 pm – 2:30 pm	Break and Lunch	<b>Preclinical Lobby, Level 1</b>
2:30 pm – 4:30 pm	<b>Developing Your Proposal: Hands on Session with Facilitators (Day 4)</b>	<b>BPK Level 5, Preclinical Building</b>

## Day 5

9/8/2024 (Friday)	Program	Venue
8:45 am – 9:00 am	Registration and Attendance	Lecture Hall 2, Preclinical Building
9:00 am – 12:00 pm	Proposal Presentation	<p><u>Group 1-7</u> Lecture Hall 2, Preclinical Building</p> <p><u>Group 8-14</u> Lecture Hall 1, Preclinical Building</p>
12:00 pm – 12:30 pm	Prize Giving and Closing	Lecture Hall 2, Preclinical Building
12:30 pm – 2:45 pm	Break and Lunch	Preclinical Lobby, Level 1