



# *Ethics Review Committee*

Faculty of Medicine  
General Sir John Kotelawala Defence University  
Ratmalana

## Research proposals approved on 29<sup>th</sup> August 2024

Sr.no	Application Number	Title	Authors
1.	RP/2023/34	Evaluating Neuro-Cognitive Dysfunction and Neural Underpinning of individuals with Digital Device Addiction using Functional MRI and Exploring Neuroimaging-based Diagnosis using Artificial Intelligence techniques.	<b>Dr. WM Ediri Arachchi</b> Dr. IUK Mudalige Dr. WKC Sampath Dr. PPCR Karunasekara Mr. DIH Wijewickrama
2.	RP/2024/16	A cross sectional study on the risk factors associated with heart diseases, hypertension diabetes, mellitus and dyspidaemia in Sri Lanka Army	<b>Major KDS Perera MIR</b> Dr. Dilusha Lamabadusuriya
3.	RP/2024/17	Cardiac Arrests and Outcomes at Accident and Emergency Department in University Hospital KDU of Sri Lanka	<b>Dr. MGKH Gamachchige</b> <b>Dr. NWAMTA Adikaram</b> Dr. MMPT Jayasekera Dr. RN Ellawala
4.	RP/2024/18	Machine Learning Based Novel Prediction Model for Postoperative Gait Improvement in Total Knee Replacement Patients Using Pre-Surgery Data Analysis	<b>Ms. VB Marasinghe</b> Dr. PPCR Karunasekara Dr. LKDCR Karunathilaka
5.	RP/2024/25	Hospital Admissions Due to Dysglycaemia - An Observational Study at a Tertiary care hospital in Sri Lanka	<b>Prof Priyamali Jayasekara</b> Dr. Dilusha Lamabadusuriya Dr. Dilshan Perera Dr. Janake Munasinghe Dr. P.D. Vishan Lahiru Dr. A.M.A.A. Abeykoon