

2024

❖ **Total number of proposals approved:** 53 (academic and others) + 123 (Undergraduate)

- Full board review: 78
- Expedited review: 00
- Exempted from review: 14 (academic), 02 (B. Pharm), 06 (MLS)
- Subcommittee reviews: 123

❖ **Total number of proposals awaiting clarifications:** 22

❖ **Total number of proposals withdrawn by applicant:** 00

1. **Application number:** 01/24

**Title:** Adaptation and Validation of Mc Lean Screening Instrument for Borderline Personality Disorder (MSI - BPD) and Developing a Novel Screening Tool to identify Pathological Jealousy Through Partner/Spouse  
*Principal Investigator:* Ms. M. Nuwani D. Kulatunge

2. **Application number:** 02/24

**Title:** Knowledge, Attitudes, and Practices on Biosafety Among Medical Laboratory Technologists from Selected Hospitals and Healthcare Service Laboratories in Sri Lanka  
*Principal Investigator:* Prof. J. Kottahachchi

3. **Application number:** 03/24

**Title:** Identification and isolation of potential and safe anti-allergic compounds in selected Ayurvedic preparations for the management of Allergic rhinitis  
*Principal Investigator:* Dr. Arachchillage Anusha Indukumari Senevirathne Menike

4. **Application number:** 04/24

**Title:** Supportive and Palliative Care Indicators Tool's SPICT-4All™ version in Sri Lankan health care contexts: translation into Sinhala and Tamil languages, cross-cultural adaptation and content validation  
*Principal Investigator:* Dr. GV Chamath Fernando

5. **Application number:** 05/24

**Title:** A study on Depression, Anxiety, Stress, and Coping Strategies among Allied Health Science Undergraduates in a Selected State University, Sri Lanka  
*Principal Investigator:* Ms. MAR Saumika

6. **Application number:** 06/24

**Title:** Clinical Utility of Immature Platelet fraction in patients with acute coronary syndrome: A study at a tertiary care teaching hospital in Sri Lanka  
*Principal Investigator:* Prof. Chandima Kulathilake

7. **Application number:** 07/24

**Title:** Development and Evaluation of Ready - to - Use Supplementary Food (RUSF) for undernourished young adults

*Principal Investigator:* Ms. B.H. Dilinika S. Fernando

8. **Application number:** 08/24

**Title:** Respectful maternal and newborn care: a descriptive study of practices in six selected Sri Lankan maternity units

*Principal Investigator:* Dr. Nimesha Chamidani

9. **Application number:** 10/24

**Title:** Establishment of an anaphylaxis registry in Sri Lanka

*Principal Investigator:* Prof. Chandima Jeewandara

10. **Application number:** 11/24

**Title:** Determination of the *Emblica officinalis* seed and *Annona muricata L.* fruit peel and seed extract in increasing the shelf life of food products

*Principal Investigator:* Ms. HBAAK Lankanayaka

11. **Application number:** 12/24

**Title:** Assessment of single nucleotide variants OPRM1 rs1799971 (A118G) and DRD2 rs1076560 (g.67314G>T) among individuals with and without a history of Methamphetamine use: A candidate - gene association study

*Principal Investigator:* Ms. Caroline Anastasia Fernando

12. **Application number:** 13/24

**Title:** Registry of patients treated as Acute Coronary Syndrome at University Medical Unit, Kalubowila (Colombo South Teaching Hospital) (KACS Registry)

*Principal Investigator:* Dr. Thushara Matthias

13. **Application number:** 15/24

**Title:** Need evaluation for a pharmacist-led intervention and outcome assessment for people attending the clozapine clinic at the professorial psychiatry outpatient clinic at Colombo South Teaching Hospital

*Principal Investigator:* Ms. Jegath Janani Tharmalinga Sharma

14. **Application number:** 16/24

**Title:** Identification of prevalence of familial hypercholesterolemia (FH) and factors associated with FH in patients with premature myocardial infarction at a tertiary care hospital *Principal*

*Investigator:* Prof. Thushara Matthias

15. **Application number:** 18/24

**Title:** Assessment of Anthropometric Parameters, Dietary Habits, and Selected Inflammatory Markers in Patients with Lumbar Disc Herniation (LDH) Admitted to a Selected Hospital in Colombo

*Principal Investigator:* Ms. WDHR Gunaratne

16. **Application number:** 19/24

**Title:** Establishing a Dengue Registry at Colombo South Teaching Hospital (DRCSTH) *Principal*

*Investigator:* Dr. Nilanka Perera

17. **Application number:** 20/24

**Title:** A multicenter open-label randomised controlled trial to evaluate the effect of moderate-dose and high-dose intravenous methylprednisolone combined with plasmapheresis versus plasmapheresis alone in Leptospirosis pulmonary haemorrhage syndrome *Principal Investigator:* Dr. Nilanka Perera

18. **Application number:** 21/24  
**Title:** Effects of glycaemic control, body composition and other associated factors on cognitive decline in type 2 diabetic patients in Sri Lanka *Principal Investigator:* Prof. S.W. Wimalasekera
19. **Application number:** 22/24  
**Title:** Association of gestational weight gain, physical activity and diet in third trimester with maternal and neonatal outcomes in overweight and obese mothers attending a maternity tertiary care center in Colombo; Outcome based observation study *Principal Investigator:* Dr. MATU Malawalarachchi
20. **Application number:** 23/24  
**Title:** Obesity and Lifestyle Trends Among Medical Students: A Study at FMS, USJP *Principal Investigator:* Snr. Prof. J. Indrakumar
21. **Application number:** 24/24  
**Title:** Effects of Indoor Air Pollution on Respiratory Functions, Cognitive Functions, Quality of Life, Health Status and Growth and Development of Pregnant Women, Infants and Children aged 2-5 years in Sri Lanka  
*Principal Investigator:* Prof. S.W. Wimalasekera
22. **Application number:** 25/24  
**Title:** Prospective, non-interventional observational registry of patients with hypertriglyceridemia: a multicenter study  
*Principal Investigator:* Dr. Thushara Matthias
23. **Application number:** 26/24  
**Title:** The impact of culturally-adapted resistance training on muscle strength, respiratory functions, and physical performances in institutionalized older adults (IOA) *Principal Investigator:* Mrs. GAD Perera
24. **Application number:** 27/24  
**Title:** Presenting Symptoms of Depressive Disorder, its Causative Factors and Correlates, Among the Working Age Adults and Elderly Persons Presenting to a Psychiatric Clinic in an Urban Private Hospital in Colombo District, Sri Lanka  
*Principal Investigator:* Prof. Samudra T. Kathriarachchi
25. **Application number:** 28/24  
**Title:** Clinical characteristics, aetiological agent and outcome of community-acquired pneumonia: A multicenter observational study  
*Principal Investigator:* Dr. Nilanka Perera
26. **Application number:** 29/24  
**Title:** A comparative analysis of the glycaemic response and glycaemic indices of differently processed sweet potato (*Ipomoea batatas*) and potato *Principal Investigator:* RPSM Wijesinghe
27. **Application number:** 30/24  
**Title:** Glycaemic changes during first 48 hours postpartum in mothers with gestational diabetes mellitus and non-diabetic mothers – A comparative study *Principal Investigator:* Prof. M.A.M.M. Jayawardane
28. **Application number:** 31/24  
**Title:** Perception of Medical and Dental Undergraduates Towards Shared Learning and

Extracurricular Activities during Pre-Clinical phase at University of Sri Jayewardenepura, Sri Lanka  
*Principal Investigator:* Prof. S.G. Yasawardene

29. **Application number:** 32/24  
**Title:** Prevalence of Burnout and Perceived Stress Among Medical Undergraduates of University of Sri Jayewardenepura  
*Principal Investigator:* Prof. R.B. Marasinghe
30. **Application number:** 33/24  
**Title:** Vaccine hesitancy among primary caregivers of children 5 years and below in the Western Province of Sri Lanka: qualitative study  
*Principal Investigator:* Prof. Kamani Gunasekera
31. **Application number:** 34/24  
**Title:** Understanding public perceptions and knowledge of familial hypercholesterolemia in the Asia Pacific region: a cross-sectional study  
*Principal Investigator:* Prof. Thushara Matthias
32. **Application number:** 35/24  
**Title:** Attitude and Knowledge of Orthodontics among Dental Surgeons and Non-Orthodontic Specialists in Sri Lanka: A Questionnaire-Based Survey  
*Principal Investigator:* Dr. Amirthavarshini Rajaganesh
33. **Application number:** 36/24  
**Title:** Smart glasses Application for remote training in General Laparoscopic Surgery (SMARTGLASS): A Multi Centre Pilot Study  
*Principal Investigator:* Prof. Bawantha Gamage
34. **Application number:** 38/24  
**Title:** Hereditary Angioedema – Angioedema Screening Initiative in Asia (HAE-ASIA) *Principal Investigator:* Prof. Chandima Jeewanadara
35. **Application number:** 39/24  
**Title:** Standardization and development of tablet dosage form from Amurthashtaka kwatha and its bioactivity based scientific validation  
*Principal Investigator:* Ms. LP Sithara Vinodani
36. **Application number:** 40/24  
**Title:** Prospective Sample Collection for Evaluation of Blood-based Biomarkers for Prediction of Deterioration in Patients with acute Dengue Infection  
*Principal Investigator:* Dr. LakKumar Fernando
37. **Application number:** 41/24  
**Title:** Body image concerns among women diagnosed with breast cancer in a South Asian setting: Phenomenology research  
*Principal Investigator:* Dr. R D S Ranasinghe
38. **Application number:** 42/24  
**Title:** Assessment and comparison of anthropological measurements and genetic profiling of selected Vedda population in Mahiyanganaya, Dambana, Sri Lanka and ancestral skeletal remains of the Indigenous Vedda community handed over by the Ministry of Buddhasasana, Religious and Cultural Affairs of Sri Lanka  
*Principal Investigator:* Dr. E.A.S.T. Edirisinghe

39. **Application number:** 43/24  
**Title:** Health related quality of life among cervical cancer patients at National Cancer Institute in Sri Lanka  
*Principal Investigator:* Prof. K.L.M.D. Seneviwickrama
40. **Application number:** 44/24  
**Title:** Characterization of Nasal and Gut Microbiota in Patients with Chronic Rhinosinusitis and Allergic Rhinitis in Sri Lanka  
*Principal Investigator:* Dr. Sithara Dissanayake
41. **Application number:** 45/24  
**Title:** Attitudes and perceptions of Sri Lankan pre-professional medical students towards pursuing a career in surgical subspecialties  
*Principal Investigator:* Mr. Priyankan Sritharan
42. **Application number:** 46/24  
**Title:** Assessment of effectiveness of magnesium sulphate as an adjuvant therapy for the acute oleander poisoning in selected hospitals, Sri Lanka: A double blind randomized control clinical trial  
*Principal Investigator:* Dr. W.M.A.B.W. Eriyawa
43. **Application number:** 47/24  
**Title:** Assessment of Community Rights & Gender-Related Barriers that Impact Tuberculosis Control in Sri Lanka  
*Principal Investigator:* Mr. Kaluthotage Harshana Eranga Gunasingha
44. **Application number:** 52/24  
**Title:** Clinical efficacy of Origin Medical EXAM ASSISTANTTM in assessing fetal imaging workflows: A prospective observational study  
*Principal Investigator:* Dr. Chaminda Hunukumbure
45. **Application number:** 53/24  
**Title:** The efficacy of boiled aqueous extract of *Aegle marmelos* dried flowers in treating dengue: a randomised, double blind, placebo controlled trial  
*Principal Investigator:* Prof. Kamani M Gunasekera
46. **Application number:** 54/24  
**Title:** Experiences and attitudes among Sri Lankan physicians engaged in general practice regarding the facilitators and barriers in caring for people with palliative care needs  
*Principal Investigator:* Dr. GV Chamath Fernando
47. **Application number:** 56/24  
**Title:** Defining Immune Phenotypes and Underlying Genotypes of Interstitial Lung Disease  
*Principal Investigator:* Prof. Neelika Malavige
48. **Application number:** 58/24  
**Title:** Impact of Sustained Vegetarian Diet on Weight Maintenance, Nutrient Selection and Food Choice – An Interventional Study in the Western Province, Sri Lanka  
*Principal Investigator:* Ms. PM Palihakkara
49. **Application number:** 59/24  
**Title:** Identifying Dietary Markers for Childhood Obesity in Colombo District, Sri Lanka  
*Principal Investigator:* Ms. GH Ambegoda

50. **Application number:** 60/24

**Title:** Understanding the socio-ecological dynamics of infant feeding practices: multifaceted analysis of individual, family and healthcare influences *Principal Investigator:* Ms. M Thilini Kumari

51. **Application number:** 62/24

**Title:** Comparison of selected serum and cord blood adipokines and inflammatory markers in gravid women with gestational diabetes Mellitus and without gestational diabetes mellitus attending Colombo South Teaching Hospital, Sri Lanka

*Principal Investigator:* Ms. Sachini Malsha Thennakoon

52. **Application number:** 63/24

**Title:** Defining Safe Zones for Interradicular Temporary Anchorage Device (TAD) Placement in the Sri Lankan Population: A CBCT Study

*Principal Investigator:* Dr. Amirthavarshini Rajaganesh

53. **Application number:** 64/24

**Title:** A multi-center randomized controlled trial to compare the efficacy and safety of intra-lesional sodium gluconate and intra-lesional meglumine antimoniate treatment in patients with cutaneous leishmaniasis in Sri Lanka

*Principal Investigator:* Prof. PHKI Shalindra Ranasinghe