

1. Application Number: 29/19

Title: Impact of Mindfulness-based Trimodal Prehabilitation on functional recovery and selected surgical outcomes of patients with Colorectal Cancer admitted to Surgical Professorial unit of Colombo South Teaching Hospital Sri Lanka; A randomised control trial.

P.I. Prof. Bawantha Dilshan Gamage

Supervisors/ Co-Investigators: Dr.Manori Gamage, Dr.Sanath Mahawithanage, Dr. C.S. Kodikara, Mrs.Udhara Munasinghe, Dr.Thavendra Kumaran

2. Application Number: 36/19

Title: Relationship between metabolic syndrome, thyroid status and obesity among females living in a selected suburban area in Sri Lanka (Preliminary Study).

P.I.: Ms. Nawoda Ishihari Hewage

Supervisors/ Co-Investigators: Prof. P.P. Rasika Perera, Dr. G.U.S. Wijesekara

3. Application Number: 45/19

Title: Perceptions of quality of life and satisfaction on care received among hospitalized head and neck cancer patients on tube feeding and nurses' current knowledge, practices and associated factors on enteral nutrition therapy for the patients on tube feeding at Apeksha Hospital, Sri Lanka.

P.I.: Ms. S.D.P.L. Weerawardhana

Supervisors/ Co-Investigators: Prof. C.S.E. Goonawardane, Dr.M.K.D.L.Meegoda

4. Application Number: 56/19

Title: Development of a novel yoghurt product incorporated with selected spices and sea weed, to hinder glycemc impact.

P.I.: Dr. M.A. Jayasinghe

Supervisors/ Co-Investigators: Ms. Dayani Pavalakumar, Dr. Subhashinie Senadheera

5. Application Number: 59/19

Title Young people's and their parents' perception about healthy eating and physical activity habits of selected schools in Sri Lanka: the influence of digital story telling.

P.I.: Ms. G.G. W.C Wijesekara

Supervisors/ Co-Investigators: Dr. Marguerite Sendall, Dr. Kelli McGraw, Dr. Manori Gamage

6. Application Number: 63/19

Title: Determining the correlation between fragility fracture risk as assessed by DXA scanning as opposed to that assessed through FRAX tool while ascertaining discrepancies based on anatomical sites and to determine overall well-being and osteoporosis awareness among the screened patients

P.I.: Dr. Chandima Jeewandara

Supervisors/ Co-Investigators: Dr. G.V.M. Charmath Fernando, Dr. M.H. Arambewela, Dr. M.A. Ahamed Rushdi

7. Application Number: 64/19

Title: Feasibility and Acceptability of a Culturally Appropriate Pulmonary Rehabilitation Programme to Improve Physical Activity Exercise Capacity and Nutritional Status for Patients with COPD in a Selected Healthcare Setting in Sri Lanka.- **Work Package 1**

P.I.: Prof. Savithri Wasundara Wimalasekera

Supervisors/ Co-Investigators: Dr. A.A.T.D.Amarasekara, Mr. A.R.Jayamaha, Mrs. A.C.H. Perera, Prof.Sally Singh, Prof. Michael Steiner, Dr.Mark Orme, Prof. Rupert Jones, Mr. Andy Barton

8. Application Number: 65/19

Title: Predictability of Malignancy in Suspicious Thyroid Nodules Using Immunohistochemistry and Molecular Markers of Cytology Specimens.

P.I.: Ms. K.M.H.H.Kulathunga

Supervisors/ Co-Investigators: Prof. S.S.N. Fernando, Prof. M.B.S. Senevirathne, Prof. Aloka Pathirana, Prof. Bawantha Gamage, Dr. Asanga Sampath, Dr. Apsara Epa

9. Application Number: 66/19

Title: Impact of cavity shaving on margin positivity during breast conservative surgery.

P.I.: Dr. A. Parthiepan

Supervisors/ Co-Investigators: Dr. Mahanada Udukala, Dr. A.A.H.K. Amarasinghe, Dr. Chandishni Kaluarachchi, Dr. Chamika Perera

10. Application Number: 67/19

Title: Evaluating levels of depression, anxiety and stress in caregivers of children with cancer at the National Cancer Institute Sri Lanka.

P.I.: Dr. Sanjeeva Gunasekera

Supervisors/ Co-Investigators: Dr.Nilanga Gamage, Prof. Bimalka Seneviratne, Miss. Senali Yasara Seneviratne

11. Application Number: 69/19

Title: Long term outcomes 3 and 5 years after colorectal cancer surgery – A descriptive and comparative register study at CSTH in Colombo, Sri Lanka.

P.I.: Ms Sofia Lindskogen

Supervisors/ Co-Investigators: Prof. Bawantha Gamage, Prof. Goran Kurlberg

12. Application Number: Old no : 47/18

New no: 06/20

Title: A study on the pharmacognosy and gastroprotective activity of *Eclipta prostrata*.

P.I.: Ms.Risfa Mohamed Samanudeen

Supervisors/ Co-Investigators: Dr. W.J.A.B.N. Jayasuriya, Dr. L.D.A.M. Arawwawala, Prof. T. Sugandhika Suresh

13. Application Number: 05/20

Title: Parent's satisfaction with outpatient Child and Adolescent Mental Health Services (CAMHS) in two selected Teaching Hospitals in Sri Lanka.

P.I.: Dr. Yasodha Rohanachandra

Supervisors/ Co-Investigators: Dr. D.M.A.Dahanayake

14. Application Number: 09/20

Title: Investigation of stability and bio-Accessibility of iron, in a Ready To Serve (RTS) beverage from Sharbat e Gudhal (A Traditional syrup of China rose)- A Unani formula used in Faqrud Dam (Anaemia).

P.I.: Dr. Fathima Riziniya

Supervisors/ Co-Investigators: Dr. Inoka Uluwaduge, Dr. A.H.M Mawjood, Dr. L.D.A.M. Arawwawala

15. Application Number: COVID 01/20

Title: Investigation of clinical and laboratory characteristics and immune responses in patients with COVID 19 infection in Sri Lanka.

P.I.: Prof. Neelika Malavige

Supervisors/ Co-Investigators: Dr. Chandima Jeewandara, Mr. Laksiri Gomes, Dr. Ananda Wijewickrama, Prof. Graham Ogg, Prof. Aravinda de Silva, Prof. Prem Lakshmanane

16. Application Number: COVID 02/20

Title: Psychological impact and coping strategies in persons who have undergone quarantine for COVID19 in Sri Lanka.

P.I.: Dr. Yasodha Rohanachandra

Supervisors/ Co-Investigators: Prof. Shamini Prathapan, Dr. Saveen Semage, Dr. Paba Palihawadana

17. Application Number: COVID 03/20

Title: Evaluation of web based distance education of medicine for undergraduates in Sri Lanka.

P.I.: Dr. Dhammike Silva

Supervisors/ Co-Investigators: Dr.Prabath Randoombage, Dr.Wedisha Gankada, Dr.Neomal Abeyssekara, Dr.Madawa Chandrathilake

18. Application Number: COVID 04/20

Title: To assess the smell sensation among the patients with COVID infection and to evaluate the relationship with the occurrence of other symptoms and the course of the disease.

P.I.: Dr. S. Samaranayake

Supervisors/ Co-Investigators: Dr. Chandimani Undugodage, Dr. Samapath Indika Dr. Aruna Jayawardane, Dr. Sanjeewa Weerasinghe, Dr. P. Sutharshan

19. Application Number: COVID 05/20

Title: Knowledge, attitudes, and practices towards COVID-19 among doctors and medical students.

P.I.: Dr. Thushara Mathias

Supervisors/ Co-Investigators: Dr. Sathiesha Padmasiri, Uduwaka Gam Aacharige Navoda Dharani

20. Application Number: COVID 06/20

Title: Influence of mindfulness practice on coping strategies during the COVID-19 lockdown among children.

P.I.: Dr. Varuni Tennakoon

Supervisors/ Co-Investigators: Dr. Chamil Marasinghe, Dr. Jayamal De Silva

21. Application Number: COVID 08/20

Title: Assessment of average time taken for two consecutive COVID 19 PCR tests to become negative and associated factors among patients admitted to treatment centers in Colombo District.

P.I.: Dr. Janitha Hettiarrachchi

Supervisors/Co-Investigators: Dr. R.S.C.Wijesundara, Dr. W.D.D.P.Abeywardena, Dr. C.J.Suriyapperuma, Dr. A.A.L.C.Adikari, Dr. A.H.A.K.S.Atapattu