

1. Application Number: 68/17

Title: Cardiopulmonary function and asthma control of Asthma patients in selected hospitals in Sri Lanka.

P.I.: Prof. S. W. Wimalasekera

Supervisors/ Co-Investigators: Dr. H. Waidyasekera, Dr. D. Jayatilake, Ms. B. Thayomini

2. Application Number: 70/17

Title: Selected cervical cancer miRNA biomarkers and its correlation with stage and grade of tumor in women attending a selected Well woman/tertiary care unit in Colombo District in Sri Lanka.

P.I.: Miss Rashmi Nathasha Wickramasinghe

Supervisors/ Co-Investigators: Dr. P.P. Rasika Perera, Dr. N. D. S. Goonawardhana

3. Application Number: 78/17

Title: The usefulness of capillary lactate in management of Dengue Haemorrhagic Fever (DHF) and Dengue Shock Syndrome (DSS).

P.I.: Dr. Withanage Don Dilshan Priyankara

Supervisors/ Co-Investigators: Prof. Neelika Malavige, Prof. Kamani Wanigasuriya, Dr. E. M. Manoj, Dr. Ananda Wijewickrama, Dr. Nelum Samaruthilake.

4. Application Number: 82/17

Title: Association between acute organophosphate self-poisoning and development of hyperglycaemia.

P.I.: Ms. T. K. R. R. Senarathne

Supervisors/ Co-Investigators: Dr. U. P. K. Hettiaratchi, Prof. Sisira Siribaddana, Prof. Hemantha Peiris, Mrs. L. V. Athiththan

5. Application Number: 87/17

Title: A descriptive study of histomorphological changes of the liver and the degree of severity in relation to the associated factors detected at routine autopsies in two premiere tertiary care hospitals in Sri Lanka.

P.I.: Dr. Hansavika Prasadinie Maddumage

Supervisors/ Co-Investigators: Dr. Dulani Beneragama

6. Application Number: 88/17

Title: Ethno pharmacological Survey on Medicinal Plants Used in the Treatment of Dengue in Sri Lanka.

P.I.: Mr. M. A. Siriwardhena

Supervisors/ Co-Investigators: Dr. Vajira Seneviratne, Mr. B. M. D. Bandaranayake, Mrs. D. D. Attygalle, Mrs. M. M. W. Priyadarshanie

7. Application Number: 75/17

Title: Knowledge, Attitudes and Practices Survey on Leprosy in the Western, Southern, Eastern and Uva Provinces of Sri Lanka.

P.I.: Dr. N. D. Kasturiaratchi

Supervisors/ Co-Investigators: Dr. Shamini Prathapan, Mr. Prasantha Abeykoon

8. Application Number: 84/17

Title: Hypoglycaemic and hypocholesterolaemic effects of Okrafruit (*Hibiscus esculentus*) on healthy volunteers (Pilot Study)

P.I.: Ms. T. K. R. R. Senarathne

Supervisors/ Co-Investigators: Dr. U. P. K. Hettiaratchi, Prof. Sisira Siribaddana, Prof. Hemantha Peiris, Mrs. L. V. Athiththan

9. Application Number: 85/17

Title: Prevalence causes and awareness of pharmacists on dispensing errors in selected hospitals in Sri Lanka.

P.I.: Ms. R. A. Nimmi Dilsha

Supervisors/ Co-Investigators: Dr. Nithushi Samaranayaka, Mr. S. M. M. Irshad, Mr. H. M. I. P. Kularathne, Mr. M. T. M. Mujammil

10. Application Number: 86/17

Title: N terminal pro brain natriuretic peptide (NT-proBNP) and genetic polymorphisms in patients with hypertrophic cardiomyopathy and chronic heart failure in 3rd generation Sinhalese in Sri Lanka-A Preliminary study

P.I.: Dr. K W Wanshika Dilshani

Supervisors/ Co-Investigators: Prof. Hemantha Peiris, Dr. P P R Perera, Dr. Gotabhaya Ranasinghe

11. Application Number: 77/17

Title: Determination of glycaemic indices of a few selected dairy and cereal based foods.

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

Supervisors/ Co-Investigators: Prof. K. K. D. S. Ranaweera, Mr. S. Manokaran, Dr. M.G.R.S.S. Gunathilake, Dr. S.P.A.S. Senadheera

12. Application Number: 01/18

Title: Evaluating the host stress response to dengue virus infection.

P.I.: Prof. Nicole Zitzmann

Supervisors/ Co-Investigators: Dr. Gamage Nilanka Dushani Perera, Dr. Joanna L. Miller, Prof. Gathsaurie Neelika Malavige, Ms. Juliane Brun, Mrs. Michelle Hill, Dr. Ananda Wijewickrama, Mr. Laksiri Gomes, Dr. Chandima Jeewandara

13. Application Number: 04/18

Title: Association of chronic neck pain with cervical, radiological measurements and severity of neck disability in patients with chronic neck pain attending selected government and private hospitals in Colombo district.

P.I.: Ms. Chamalika Weerakoon

Supervisors/ Co-Investigators: Prof. Surangi Yasawardene, Dr. P.H.Dissanayake

14. Application Number: 15/18

Title: A multi country, single-blinded, phase 2 study to evaluate a point-of-need system for rapid detection of leishmaniasis and its implementation in endemic settings.

P.I.: Dr. Shalindra Ranasinghe

Supervisors/ Co-Investigators: Prof. Renu Wickremasinghe

15. Application Number:11/18

Title:Two year survival, tumor recurrence, overall mortality and cancer related mortality in Sri Lankan patents treated with 5FU vs Capecitabine for colo rectal cancer in adjuvant and palliative settings

P.I.: Dr. H.H.C Priyadharshini

Co-investigators/ Supervisors: Dr. K.W.L W.H.K Withanage

16. Application Number: 18/18

Title: *A Comparative Anthropological Study on Yakkure and Henanigala Indigenous Groups in Sri Lanka. (SP, TA, VS)*

P.I.: Ms. D. T. H. Ananda

Supervisors/ Co-Investigators: Prof. Charmalie Nahallage

17. Application Number: 22/18

Title: *Determining the possible viruses responsible for viral fever in the western and southern provinces in Sri Lanka.*

P.I.: Prof. Neelika Malavige

Supervisors/ Co-Investigators: Dr. Chandima Jeewandara, Dr. Ananda Wijewickrama, Dr. Julian Druce

18. Application Number: 26/18

Title: *The effectiveness of post-Operative Pain Management of Ultrasound Guided Transverse Abdominis Plane (TAP) Block vs. Open Internal TAP block of Abdominal Hystectomies.*

P.I.: Dr. R. P. J. Sumanathissa

Supervisors/ Co-Investigators: Dr. S. Hemapriya, Dr. S. Gnanarathna

19. Application Number: 32/17

Title: *Pain management done at home and their associated factors by family care givers of the patients with cancer pain attending at Apeksha Hospital, Maharagama.*

P.I.: Mrs. N. P. Edirisinghe

Supervisors/ Co-Investigators: Dr. C. S. E. Goonewardena, Dr. P. T. R. Makuloluwa, Dr. A.A.T.D. Amarasekara

20. Application Number: 24/18

Title: *Prevalence of depression in young adults with type 2 diabetes mellitus and its relationship with glycemic control and quality of life in a cohort of patients attending the diabetic clinic at Colombo South Teaching Hospital.*

P.I.: Dr. C. A. Jayasuriya

Supervisors/ Co-Investigators: Dr. D. U. S. Bulugahapitiya, Dr. Gowri Rathnayake, Dr. G. C. Hansabhashini De Silva

21. Application Number: 27/18

Title: *Characterization of microorganisms causing colonization and blood stream infections associated with central venous catheters in intensive care unit patients at two selected tertiary hospitals in Sri Lanka.*

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

Supervisors/ Co-Investigators: Dr. D. M. B. Thushari Dissanayake, Dr. Jananie Kottahachchi, Dr. Manjula Weerasekera

22. Application Number: 33/18

Title: *A Study on ragging sexual and gender based violence in the university system.*

P.I.: Prof. Uma Coomaraswamy

Supervisors/ Co-Investigators: Dr. Shamala Kumar, Prof. Kumudu Wijewardene

23. Application Number: 29/18

Title: *Prevalence and factors associated with human colonization of Staphylococcus aureus and methicillin resistant Staphylococcus aureus (MRSA) among population in Colombo District.*

P.I.: Dr. W. M. S. P. J. Bandara

Supervisors/ Co-Investigators: Dr. Kushlani Jayatilleke

24. Application Number: 31/18

Title: *Situational analysis of female genital mutilation in Sri Lanka.*

P.I.: Prof. Kumudu Wijewardena

Supervisors/ Co-Investigators: Prof. Angella Dawson, Dr. Carolyne Njue

25. Application Number: 32/18

Title: *Parenting with mental illness in patients presenting to a Teaching Hospital in Sri Lanka: Challenges and perceived care needs.*

P.I.: Dr. Yasodha Rohanachandra

Supervisors/ Co-Investigators: Ms. HG Irosha Amarabandu

26. Application Number: 36/18

Title: *Needs assessment for Master of Nursing program among BSc. Nursing graduates in Sri Lanka: A Pilot Study.*

P.I.: Dr. A.A.T.D. Amarasekara

Supervisors/ Co-Investigators: Dr. Rasika Jayasekara, Prof. Nancy Carolyn Sharts-Hopko, Prof. Surangi S. Yasawardene, Dr. Bimalka S. Senevirathne

27. Application Number: 21/18

Title: *Investigation of the impact of selected local herbal ingredients on glycaemic responses.*

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

Supervisors/ Co-Investigators: Prof. K.K.D.S. Ranaweera., Dr. M.G.R.S.S. Gunathilake, Ms. C. H. Samarasinghe, Dr. M.P.G Wanniarachchi

28. Application Number: 43/18

Title: *Public Health Midwives knowledge on Autism Spectrum Disorder in the Western Province of Sri Lanka.*

P.I: Dr. Yasodha Maheshi Rohanachandra.:

Supervisors/ Co-Investigators: Prof. Shamini Prathapan

29. Application Number: 19/18

Title: Medical Students' professionalism dilemmas, resistance and moral distress – A cross sectional study

P.I.: Dr. Amaya Ellawala

Supervisors/Co-investigators: Prof. Madawa Chandratilake, Prof. Kosala Marambe, Miss Eashnai Wijesundara

30. Application Number: 13/18

Title: The evaluation of iron status by reticulocyte haemoglobin content (CHr) in chronic kidney disease patients on a haemodialysis and erythropoietin.

P.I.: Dr. H.W.C.K Kulathilake

Supervisors/Co-investigators: s: Dr. I.S Wijesiriwardena, Dr. A.M.P.W Kuranarathne

31. Application Number: 02/18

Title: Serological diagnosis of tegumentary leishmaniasis caused by *Leishmania donovani* in Sri Lanka.

P.I.: Dr. Shalindra Ranasinghe

Supervisors/Co-investigators: Dr. Hiro Goto, Dr. MCA Sanchez, Dr. Shamalee Samaranyake, Prof. R. Wikramasinghe

32. Application Number: 10/18

Title: The impact of home based exercises on hunger, satiety and food consumption and association between perceived taste perception and food consumption in type 2 diabetes mellitus patients.

P.I.: Ms. D. Vidanage

Supervisors/Co-investigators: Prof. P Hettiarachchi, Dr. S. Wasalathanthiri