

20/12/2023

Compilation of Researches by 30th Batch

Department of Community Medicine



Group 1

Topic

Knowledge on Polycystic Ovary Syndrome and its associated factors among female students in non-medical faculties in a selected Sri Lankan University.

General Objective

To describe the knowledge on Polycystic Ovary syndrome and its associated factors among female students in non-medical faculties in a selected Sri Lankan University.

Specific Objectives

1) To describe the knowledge on Polycystic Ovary syndrome among female students in non-medical faculties in a selected Sri Lankan University.

2) To describe the factors associated with knowledge on Polycystic Ovary syndrome among female students in non-medical faculties in a selected Sri Lankan University.

Internal Supervisor

Dr. V. Kumarapeli

External supervisor

Dr. M. A. M. M. Jayawardane

Group 2

Topic

Selected factors associated with logical reasoning skills among medical students in a Sri Lankan university

General Objective

To describe Selected factors associated with logical reasoning skills among medical students in a Sri Lankan university

Specific Objectives

- 1) To describe logical reasoning skills among medical students in a Sri Lankan university.
- 2) To determine the factors associated with logical reasoning skills among medical students in a Sri Lankan university.

Internal Supervisor

Dr. I. N. S. Herath

External supervisor

Prof. Manori Gamage

Group 3

Topic

Change of Dietary Habits and Associated Factors Following Increased Cost of Living Among Hostellers of a Medical Faculty in a Selected University of Sri Lanka in 2023

General Objective

To describe the change of dietary habits and associated factors following increased cost of living among hostellers of a medical faculty in a selected university of Sri Lanka

Specific Objectives

- 1) To describe the socio-demographic and financial background of the hostellers of a medical faculty in a selected university of Sri Lanka.
- 2) To describe the changes in dietary pattern of hostellers after 2023 January.
- 3) To determine the associated (socio-demographic) factors with the changes in dietary pattern.

Internal Supervisor

Dr. U. Amarasighe

External supervisor

Dr. D. M. B. Thushari Dissanayake

Group 4

Topic

Knowledge, awareness, and perception of medical students in a selected university of Sri Lanka on the effects of Artificial Intelligence in medical field and on willingness of inclusion of Artificial intelligence based medicine into undergraduate curriculum.

General Objective

To determine the knowledge, awareness, and perception of medical students in a selected university of Sri Lanka on the effects of Artificial Intelligence in medical field and on willingness of inclusion of Artificial intelligence based medicine into undergraduate curriculum.

Specific Objectives

- 1) To describe the knowledge of effects of Artificial Intelligence in medical field in relation to the different social demographic factors of medical students in a selected university of Sri Lanka.
- 2) To describe the awareness of effects of Artificial Intelligence in medical field in relation to the different social demographic factors of medical students in a selected university of Sri Lanka.
- 3) To describe the perception of the medical students in a selected university of Sri Lanka, on willingness of inclusion of "Artificial Intelligence based Medicine" into undergraduate curriculum in the future.

Internal Supervisor

Dr. U. Amarasinghe

External supervisor

Dr. Sajith Edirisinghe

Group 5

Topic

Associated factors for burnouts among Para clinical medical students at a selected University in Colombo district

General Objective

To determine associated factors for burnouts among Para clinical medical students at a selected University in Colombo district

Specific Objectives

- 1.To describe the knowledge, attitudes and practices regarding burnouts among Para clinical medical students at a selected University in Colombo district
2. To describe the factors that would associate with burnouts among Para clinical medical students at a selected University in Colombo district
3. To determine factors associated with burnouts among Para clinical medical students at a selected University in Colombo district

Internal Supervisor

Dr. I. Goonaratne

External supervisor

Dr. Prasangika Senaviratne Allas

Group 6

Topic

Knowledge, Attitude and Practices regarding Chronic Kidney Disease (CKD) among diabetic (DM) and / or Hypertensive (HT) patients attending the medical clinic in a selected hospital in Sri Lanka

General Objective

To determine the association between knowledge, attitude and practices regarding chronic kidney disease (CKD) among patients with Diabetes Mellitus (DM) and/or Hypertension attending the medical and diabetic clinics in a selected hospital in Sri Lanka.

Specific Objectives

1. To describe the knowledge and attitudes on chronic kidney disease (CKD) among patients with Diabetes Mellitus (DM) and/or Hypertension (HTN) attending the medical and diabetic clinics in a selected hospital in Sri Lanka.
2. To identify the common practices to prevent chronic kidney disease (CKD) among patients with Diabetes Mellitus (DM) and/or Hypertension (HTN) attending the medical and diabetic clinics in a selected hospital in Sri Lanka.
3. To determine the association of knowledge and attitudes with practices on chronic kidney disease (CKD) among patients with Diabetes Mellitus (DM) and/or Hypertension (HTN) attending the medical and diabetic clinics in a selected hospital in Sri Lanka.

Internal Supervisor

Dr. I. Goonaratne

External supervisor

Prof. I. Indrakumar

Group 7

Topic

Knowledge, attitudes and factors associated with attitudes on fertility treatments, among adults between 25 to 65 years of age attending selected hospitals in Colombo district

General Objective

To determine the knowledge, attitudes and factors associated with attitudes on fertility treatments, among adults between 25 to 65 years of age attending selected hospitals in Colombo district

Specific Objectives

1. To describe the knowledge on fertility treatments among adults between 25 to 65 years of age attending selected hospitals in Colombo district
2. To describe the attitudes towards fertility treatments among adults between 25 to 65 years of age attending selected hospitals in Colombo district
3. To determine the factors associated with attitudes on fertility treatments among adults between 25 to 65 years of age attending selected hospitals in Colombo district

Internal Supervisor

Dr. M. P. P. U. Chulasiri

External supervisor

Dr. Chaminda Hunukumbure

Group 8

Topic

Factors associated with selection of career pathways among medical officers in selected hospitals, in Colombo district Sri Lanka.

General Objective

To determine the level of preferences in career pathways and the factors that influence the choice of career pathways among medical officers in selected hospital, in Colombo district Sri Lanka.

Specific Objectives

1. To determine the level of career preferences of among medical officers in selected hospital, in Colombo district Sri Lanka.
2. To Determine the factors that influence the choice of career pathway of medical officers in selected hospitals, in Colombo district Sri Lanka.

Internal Supervisor

Dr. M. P. P. U. Chulasiri

External supervisor

Dr. G. Liyanage

Group 9

Topic

Emotional attachments, attitudes and factors associated with maintaining a healthy relationship among married Sri Lankan women between the ages of 25- 50 years attending OPD of a tertiary care Hospital

General Objective

Emotional attachments, attitudes and factors associated with maintaining a healthy relationship among married Sri Lankan women between the ages of 25- 50 years attending OPD of a tertiary care Hospital

Specific Objectives

To describe emotional attachments attitudes and factors associated with maintaining a healthy relationship among married Sri Lankan women between the ages of 25-50 years attending OPD of a tertiary care Hospital.

Internal Supervisor

Dr. M.S.D. Wijesinghe

External supervisor

Prof. Ruwanthi Perera

Group 10

Topic

Knowledge, attitude, practices, and factors associated with knowledge about pap smear as a screening procedure to identify cervical cancer in women between the ages 35-60 years who attend OPD at a tertiary care hospital

General Objective

To determine knowledge, attitudes, practices and factors associated with knowledge about pap smear as a screening procedure to identify cervical cancer in women between 35-60 years of age who are attending OPD at a tertiary care hospital

Specific Objectives

1. To describe knowledge of pap smear as a screening procedure to identify cervical cancer in women between 35-60 years of age who attend OPD at a tertiary care hospital.
2. To describe the attitudes and practice of the pap smear as a screening procedure to identify cervical cancer in women between the ages 35-60 years who are attending OPD at a tertiary care hospital.
3. To determine the factors associated with the knowledge of pap smear as a screening procedure to identify cervical cancer in women between 35-60 years of age who are attending OPD at a tertiary care hospital.

Internal Supervisor

Dr. M. S. D. Wijesinghe

External supervisor

Dr. Maduri Vidanapathirana

Group 11

Topic

Knowledge, patterns and associated factors of consumption of sugar sweetened beverages among first year undergraduates of selected faculties in a Sri Lankan university

General Objectives

To describe knowledge, patterns and associated factors of consumption of sugar sweetened beverages among first year undergraduates of selected faculties in a Sri Lankan university

Specific Objectives

- 1.To describe knowledge on consumption of sugar sweetened beverages among first year undergraduates of selected faculties in a Sri Lankan university
- 2.To describe the patterns of consumption of sugar sweetened beverages among first year undergraduates of selected faculties in a Sri Lankan university
- 3.To describe the factors associated with consumption of sugar sweetened beverages among first year undergraduates of selected faculties in a Sri Lankan university

Internal Supervisor

Dr. S. Balasingham

External supervisor

Dr. F. H. D. S. Silva

Group 12

Topic

Knowledge, Attitudes, Practices and Factors associated with practices on foot-care among diabetic patients admitted to medical wards of two selected tertiary care hospitals in Sri Lanka

General Objective

To describe the knowledge, attitudes, practices and factors associated with practices on foot-care among diabetic patients admitted to medical wards of two selected tertiary care hospitals in Sri Lanka

Specific Objectives

- 1.To describe the knowledge, attitudes and practices on foot-care among diabetic patients admitted to medical wards
- 2.To describe the factors associated with practices on foot-care among diabetic patients admitted to medical wards

Internal Supervisor

Dr. S. Balasingham

External supervisor

Not allocated

Group 13

Topic

The behaviors regarding body image and its associated factors among students of selected faculties in a selected university in Sri Lanka.

General Objective

To assess the behaviors regarding body image and its associated factors amongst students of selected faculties in a selected university in Sri Lanka

Specific Objectives

1. To assess the behaviors regarding body image amongst students of selected faculties in a selected university in Sri Lanka
2. To determine the factors associated with behaviors regarding body image among students of selected faculties in a selected university in Sri Lanka

Internal Supervisor

Dr. V. Kumarapeli

External supervisor

Prof. Usha Hettiarachchi

Group 14

Topic

Knowledge, attitudes, practices, and factors associated with self-medication for selected symptoms among preclinical students of Faculty of Medical Sciences in a selected university

General Objective

To describe the knowledge, attitudes, practices, and factors associated with self-medication for selected symptoms among preclinical students of Faculty of Medical Sciences in a selected university

Specific Objectives

1. To describe the knowledge, attitudes, and practices of self-medication for selected symptoms among preclinical students of Faculty of Medical Sciences in a selected university
2. To determine the factors associated with self-medication for selected symptoms among preclinical students of Faculty of Medical Sciences in a selected university

Internal Supervisor

Dr. I. N. S. Herath

External supervisor

Dr. Thushara Matthias

Group 15

Topic

Level of cognition and associated factors among 60-85-year-old elderly people living in elderly homes in Colombo District

General Objective

To describe the level of cognition and associated factors among 60-85-year-old elderly people living in elderly homes in Colombo District.

Specific Objectives

1. To assess the level of cognition among 60-85-year-old elderly people living in elderly homes in Colombo District.
2. To determine the factors associated among 60-85-year-old elderly people living in elderly homes in Colombo District

Internal Supervisor

Dr. K. A. T. Navodani

External supervisor

Dr. D. L. U. Amarakoon

Group 16

Topic

Knowledge on birth preparedness and associated factors among pregnant women visiting antenatal clinics at Colombo South Teaching Hospital

General Objective

To describe knowledge on birth preparedness and associated factors among pregnant women attending antenatal clinics at Colombo South Teaching Hospital

Specific Objectives

1. To describe the knowledge on birth preparedness among pregnant women attending antenatal clinics at Colombo South Teaching Hospital.
2. To determine the factors associated with birth preparedness among pregnant women attending antenatal clinics at Colombo South Teaching Hospital

Internal Supervisor

Dr. K. A. T. Navodani

External supervisor

Prof. Jananie Kottahachchi

Group 17

Topic

Knowledge and perception on virginity and the factors associated with perception on virginity among 3rd year students of a Sri Lankan university

General Objective

To describe the knowledge and perception about virginity and factors associated with perception on virginity among 3rd year students of university of Sri Jayewardenepura

Specific Objectives

1. to describe the knowledge about virginity among 3rd year students of university of Sri Jayewardenepura

2. to describe the perception about virginity among 3rd year students of university of Sri Jayewardenepura

3. to determine the factors associated with the percentage about virginity among 3rd year students of university of Sri Jayewardenepura

Internal Supervisor

Dr. M. Cader

External supervisor

Dr. C. S. Fernando

Group 18

Topic

Quality of sleep and factors associated among pre-clinical medical students in a selected university

General Objective

To describe quality of sleep and factors associated among pre-clinical medical students in a selected university

Specific Objectives

1. To describe quality of sleep among pre-clinical medical students in a selected university
2. To describe factors associated with quality of sleep among pre-clinical medical students in a selected university

Internal Supervisor

Dr. M. Cader

External supervisor

Prof. P. H. K. I. S. Ranasinghe

Group 19

Topic

Knowledge, attitudes and practices on initiation of complementary feeding and factors associated with initiation practices on complementary feeding among mothers WHO are attending immunization clinics in Maharagama MOH area

General Objective

To assess knowledge, attitudes and practices on initiation of complementary feeding and factors associated with initiation practices on complementary feeding among mothers who are attending immunization clinics in Maharagama MOH area

Specific Objectives

- 1) To describe knowledge, attitudes and practices on initiation of complementary feeding among mothers who are attending immunization clinics in Maharagama MOH area.
- 2) To determine factors associated with initiation practices of complementary feeding among mothers who are attending immunization clinics in Maharagama MOH area.

Internal Supervisor

Dr. O. B. W Rajapakshe

External supervisor

Dr. Nimesha Gamhewage

Group 20

Topic

Part time employment and associated factors among medical students of a selected university of Sri Lanka

General Objective

To assess the part time employment practices and associated academic performance and economy related factors among medical students of a selected university in Sri Lanka

Specific Objectives

1. To describe the practices of part time employment among medical students of selected university in Sri Lanka.
2. To determine the associated academic performance and economical status related factors with part time employment among medical students of a selected university in Sri Lanka.

Internal Supervisor

Dr. O. B. W. Rajapakshe

External supervisor

Dr. H. T. D. W. Ariyaratne

Group 21

Topic

Attitudes, practices and factors associated with engaging in Sports activities among medical students in a selected university in Sri Lanka

General Objective

To describe attitudes, practices and factors associated with engaging in sports activities among medical students in a selected university in Sri Lanka

Specific Objectives

1. To describe attitudes on engagement in sports activities among medical students in a selected university in Sri Lanka.
2. To describe practices on engagement in sports activities among medical students in a selected university in Sri Lanka.
3. To determine factors associated with practices related to sports activities among medical students in a selected university in Sri Lanka

Internal Supervisor

Dr. S. S. P. Godakanda

External supervisor

Dr. Malith Nandasena

Group 22

Topic

Mental wellbeing and associated factors among undergraduates of a selected university in Sri Lanka

General Objective

To describe the mental well-being and its associated factors among undergraduates of a selected university in Sri Lanka

Specific Objectives

- 1) To describe the mental well-being of undergraduates of a selected university in Sri Lanka.
- 2) To describe the factors associated with mental well-being of undergraduates of a selected university in Sri Lanka.

Internal Supervisor

Dr. N. C. Pallewatha

External supervisor

Dr. M. D. I. Amarasinghe Waas

Group 23

Topic

Sleep quality and factors associated among Advanced Level Science stream, Sinhala medium students who are participating for selected tuition classes in Nugegoda Medical Officer of Health area in Colombo district

General Objective

To describe Sleep quality and factors associated among Advanced Level Science stream, Sinhala medium students who are participating for selected tuition classes in Nugegoda Medical Officer of Health area in Colombo district.

Specific Objectives

- 1.To describe Sleep quality among Advanced Level Science stream, Sinhala medium students who are participating for selected tuition classes in Nugegoda Medical Officer of Health area in Colombo district.
- 2.To describe factors associated with sleep quality among Advanced Level Science stream, Sinhala medium students who are participating for selected tuition classes in Nugegoda Medical Officer of Health area in Colombo district.

Internal Supervisor

Dr. A. Bandusena

External supervisor

Prof. P. H. Dissanayake

Group 24

Topic

Knowledge, attitudes, practices and associated factors on prevention of iron deficiency anemia among 1st year students in a selected university of Sri Lanka

General Objective

To determine knowledge, attitudes, practices and associated factors on prevention of iron deficiency anemia among 1st year students in a selected university of Sri Lanka Jayewardenepura

Specific Objectives

1. To determine knowledge and attitudes on prevention of iron deficiency anemia among 1st year students in a selected university in Sri Lanka
2. To determine practices and factors associated with practices on prevention of iron deficiency anemia among 1st year students in a selected university in Sri Lanka

Internal Supervisor

Dr. A. S. L. Bandusena

External supervisor

Prof. Savithri Wimalasekera

Group 25

Topic

Knowledge, attitudes, practices and associated factors of practices towards fast food consumption among medical students in a Sri Lankan university

General Objective

To describe the knowledge, attitudes, practices and associated factors of practices towards fast food consumption among Medical students in a Sri Lankan University

Specific Objectives

1)To describe the knowledge, attitudes and practices towards fast food consumption among Medical students in a Sri Lankan University

2)To determine the associated factors of practices towards fast food consumption among Medical students in a Sri Lankan University

Internal Supervisor

Dr. A. Dheerasinghe

External supervisor

Prof. Rasika Perera

Group 26

Topic

Physical and socioeconomic challenges faced by the patients on regular haemodialysis treatment at the national institute for nephrology dialysis & transplantation and their associated factors.

General Objective

To describe the selected physical and socioeconomic challenges faced by the patients on regular haemodialysis treatment at the National Institute for Nephrology Dialysis & Transplantation and their associated factors.

Specific Objectives

1. To describe the selected physical challenges faced by the patients on regular haemodialysis treatment at the National Institute for Nephrology Dialysis & Transplantation
2. To describe the selected socioeconomic challenges faced by the patients on regular haemodialysis treatment at the National Institute for Nephrology Dialysis & Transplantation
3. To describe the associated factors for physical and socioeconomic challenges faced by the patients on regular haemodialysis treatment at the National Institute for Nephrology Dialysis & Transplantation.

Internal Supervisor

Dr. A. Dheerasinghe

External supervisor

Prof. Bimalka Seneviratne

Group 27

Topic

Practices of menstrual hygiene and factors associated with the hygiene practices among grade 10 school girls in selected schools of Homagama educational zone.

General Objective

To describe the practices of menstrual hygiene and factors associated with the hygiene practices among grade 10 school girls in selected schools of Homagama educational zone.

Specific Objectives

1. To describe the practices of menstrual hygiene among grade 10 school girls in selected schools of Homagama educational zone.
2. To describe the factors associated with the menstrual hygiene practices among grade school girls in selected schools of Homagama educational zone.

Internal Supervisor

Dr. N. V. J. Thenuwara.

External supervisor

Dr. A. H. W. De Silva

Group 28

Topic

Knowledge of complications in pregnancy and associated factors among pregnant women attending antenatal clinics at a selected hospital

General Objective

To determine the knowledge of complications in pregnancy and associated factors among pregnant women attending antenatal clinics at a selected hospital

Specific Objectives

1. To determine the knowledge of complications in pregnancy among pregnant women attending antenatal clinics at a selected hospital.
2. To describe the associated factors for the knowledge on complications in pregnancy among pregnant women attending antenatal clinics at a selected hospital

Internal Supervisor

Dr. N.V.J Thenuwara

External supervisor

Prof. R. C. Fernandufulle

Group 29

Topic

Pattern, temporal association and associated factors of notifying Dengue, Tuberculosis, Leprosy and COVID-19 in a selected Medical Officer of Health (MOH) area of Sri Lanka during the COVID-19 pandemic from 2020 to 2022.

General Objective

To describe the pattern, temporal association and associated factors of notifying Dengue, Tuberculosis, Leprosy and COVID-19 in a selected Medical Officer of Health (MOH) area of Sri Lanka during the COVID-19 pandemic from 2020 to 2022.

Specific Objectives

- 1) To describe the pattern of notifying Dengue, Tuberculosis, Leprosy and COVID-19 in a selected Medical Officer of Health (MOH) area of Sri Lanka during the COVID-19 pandemic from 2020 to 2022.
- 2) To describe the temporal association of notifying Dengue, Tuberculosis, Leprosy and COVID-19 in a selected Medical Officer of Health (MOH) area of Sri Lanka during the COVID-19 pandemic from 2020 to 2022.
- 3) To describe the associated factors of notifying Dengue, Tuberculosis, Leprosy and COVID-19 in a selected Medical Officer of Health (MOH) area of Sri Lanka during the COVID-19 pandemic from 2020 to 2022.

Internal Supervisor

Dr. Y. L. S. Nandasena

External supervisor

Prof. D. R. Wickremasinghe

Group 30

Topic

Pattern and seasonality of admitting the patients with Leptospirosis to the government hospitals in selected districts from the year 2018 to 2021

General Objective

To determine the pattern and assess the temporal association of admitting Leptospirosis patients to the government hospitals in selected districts from the year 2018 to 2021

Specific Objectives

- 1) To describe the pattern of admitting the Leptospirosis patients to the government hospitals in selected districts from the year 2018 to 2021.
- 2) To describe the temporal association of Leptospirosis admissions to the government hospitals over a year in selected districts.

Internal Supervisor

Dr. Y. L. S. Nandasena

External supervisor

Prof. M. M. Weerasekera

Group 31

Topic

Common skin conditions and factors associated with common skin conditions among health care workers in selected hospitals in Colombo district

General Objective

To determine the proportion of common skin conditions and factors associated with common skin conditions among health care workers in selected hospitals in Colombo district

Specific Objectives

1. To determine the proportion of health care workers with common skin conditions in selected hospitals of Colombo district.
2. To describe the common skin conditions among health care workers in selected hospitals of Colombo district.
3. To determine the factors associated with common skin conditions among health care workers in selected hospitals of Colombo district.

Internal Supervisor

Dr. N. C. Pallewatta

External supervisor

Prof. J. M. k. C. Jeewandara

Group 32

Topic

Knowledge, attitude and practices on contraception and associated factors among students of Sri Jayewardenepura

General Objective

To describe the knowledge, attitudes and practices on contraception and factors associated with practices among students in a selected university

Specific Objectives

1. To describe the knowledge, attitude and practices on contraception among students in a selected university.
2. To describe the factors associated with practices on contraception among students in a selected university

Internal Supervisor

Dr. S. S. P. Godakandage

External supervisor

Dr. D. C. Hewage

Group 33

Topic

Attitudes towards Allopathic Medicine among the elderly seeking treatment at selected Ayurvedic treatment centers in Colombo District, and associated factors

General Objective

To describe the attitudes and the factors associated with the attitudes towards Allopathic medicine among the elderly seeking treatment at selected ayurvedic treatment centers in Colombo District.

Specific Objectives

1. To describe the attitudes towards Allopathic medicine among the elderly seeking treatment at selected Ayurvedic treatment centers in Colombo District.
2. To determine the factors associated with the attitudes towards Allopathic medicine among the elderly seeking treatment at selected Ayurvedic treatment centers in Colombo District.

Internal Supervisor

Prof. S. Prathapan

External supervisor

Dr. Varuni Tennakoon

Group 34

Topic

Attitudes and associated factors of medical undergraduates towards the anatomy cadaveric dissections (CD) in selected medical faculties of Western Province Sri Lanka.

General Objective

To describe the attitudes and its associated factors of medical undergraduates towards the anatomy Cadaveric Dissections in selected medical faculties of Western Province Sri Lanka.

Specific Objectives

To describe the attitudes of medical undergraduates towards the anatomy Cadaveric Dissections in selected medical faculties of Western Province Sri Lanka

Internal Supervisor

Prof. S. Prathapan

External supervisor

Dr. S. Dissanayake

Group 35

Topic

Patterns of relationships and its associated factors among 3rd year undergraduates of faculties of Management Studies and Commerce, Medical Sciences and Humanities and Social Sciences in one University in Sri Lanka

General Objective

To describe patterns of relationships and its associated factors among 3rd year undergraduates of faculties of Management Studies and Commerce, Medical Sciences, and Humanities and Social Sciences of University of Sri Jayewardenepura

Specific Objectives

1. To describe Sociodemographic factors of 3rd year undergraduates of faculties of Management Studies and Commerce, Medical Sciences, and Humanities and Social Sciences in one University in Sri Lanka
2. To describe patterns of relationships among 3rd year undergraduates of faculties of Management Studies and Commerce, Medical Sciences, and Humanities and Social Sciences in one University in Sri Lanka
3. To describe associated factors of relationships among 3rd year undergraduates of faculties of Management Studies and Commerce, Medical Sciences, and Humanities and Social Sciences in one University in Sri Lanka.

Internal Supervisor

Dr. H. M. J. P. Vidanapathirana

External supervisor

Prof. Sugandhika Suresh

Group 36

Topic

Mental well-being and its associated factors among 13–19-year-old adolescents in child development centers in the Colombo District

General Objective

Mental wellbeing and its associated factors among 13-19-year-old adolescents in child development centers in the Colombo district

Specific Objectives

- 1) To describe socio-demographic data of 13–19-year-old adolescent in child development centers in the Colombo district
- 2) To assess mental wellbeing of 13–19-year-old adolescents in child development centers in the Colombo district
- 3) To describe associated factors of mental wellbeing among 13–19-year-old adolescents in child development centers in the Colombo district

Internal Supervisor

Dr. H. M. J. P. Vidanapathirana

External supervisor

Dr. Saraji Wijesekara

Group 37

Topic

Stress and associated factors among Medical undergraduates in a selected university in Sri Lanka

General Objective

To describe stress and associated factors among Medical undergraduates in a selected university in Sri Lanka

Specific Objectives

1. To describe stress levels among Medical undergraduates in a selected university in Sri Lanka
2. To determine associated factors of stress in Medical undergraduates in a selected university in Sri Lanka

Internal Supervisor

Prof. K. L. M. D. Seneviwickrama

External supervisor

Dr. S. T. C. Mahawithanage

Group 38

Topic

Knowledge, attitudes, self-reported practices on preoperative patient care and associated factors among surgical ward nurses in selected hospitals in Colombo district.

General Objective

To describe Knowledge, attitudes, self-reported practices on preoperative patient care and associated factors among surgical ward nurses in selected hospitals in Colombo district.

Specific Objectives

1. To describe knowledge on preoperative patient care practices among surgical ward nurses in selected hospitals in Colombo district.
2. To determine the attitude on preoperative patient care practices among surgical ward nurses in selected hospitals in Colombo district.
3. To determine the associated factors for knowledge and self-reported practices on preoperative patient care among surgical ward nurses in selected hospitals in Colombo district.

Internal Supervisor

Prof. C. S. E. Goonewardena

External supervisor

Dr. I. M. P. S. Illankoon

Group 39

Topic

Access delays to essential surgical care and its associated factors among post-operative patients at selected hospitals in Colombo district

General Objective

To describe access delays to essential surgical care among post-operative patients in selected hospitals in Colombo district and its associated factors

Specific Objectives

1. To describe the access delays in essential surgical care using the three delays framework in post-operative patients in selected hospitals in Colombo district
2. To describe the factors associated with delays in essential surgical care among post-operative patients in selected hospitals in Colombo district

Internal Supervisor

Prof. S. Prathapan

External supervisor

Dr. W. P. L. Kanchana