



Compilation of Researches  
by 27<sup>th</sup> Batch  
Department of Community  
Medicine



## **Group 1**

Socio-demographic, nutrition and health related factors associated with management of childhood Tuberculosis patients in Central Chest Clinic, Sri Lanka.

### **General Objective**

To describe the types and methods of detection, socio-demographic, nutrition and health related factors among childhood Tuberculosis patients and its association with the treatment adherence and outcome of childhood TB patients in Central Chest Clinic, Sri Lanka.

### **Specific Objectives**

1. To describe the types of TB among childhood TB patients attending Central Chest Clinic, Sri Lanka.
2. To describe the socio-demographic, nutrition and health related factors among childhood TB patients in Central Chest Clinic, Sri Lanka.
3. To describe the methods of case detection of Childhood TB patients in Central Chest Clinic, Sri Lanka.
4. To describe the association of socio-demographic, nutrition and health related factors with treatment adherence and outcomes of childhood TB patients in Central Chest Clinic, Sri Lanka.

### **Internal Supervisor**

Prof. Shamini Prathapan

### **External supervisor**

Dr. N.C. Pallewatte

## **Group 2**

Perception on online teaching and its associated factors among secondary school teachers of National schools in the Colombo educational zone .

### **General Objective**

To describe the perception on online teaching and its associated factors among secondary school teachers of National schools in the Colombo educational zone

### **Specific Objectives**

1. To describe different online teaching platforms used by secondary school teachers of National schools in the Colombo educational zone
2. To describe perceived challenges in online teaching by secondary school teachers of National schools in the Colombo educational zone
3. To describe perceived effectiveness of online teaching by secondary school teachers of National schools in the Colombo educational zone
4. To describe factors associated with perceptions on online teaching by secondary school teachers of National schools in the Colombo educational zone

### **Internal Supervisor**

Dr. K. L. M. D. Seneviwickrama

### **External supervisor**

None

### **Group 3**

Knowledge and Attitude on Alcohol, Tobacco and other drug use and Associated Factors among Grade 10, 11, 12 students in selected schools in Colombo and Kalutara districts

#### **General objective**

To determine the knowledge and attitudes on alcohol, tobacco and other drugs use and associated factors among grade 10,11,12 students in selected schools in Colombo and Kalutara districts.

#### **Specific objectives**

1. To assess the knowledge on alcohol, tobacco and other drug use among grade 10,11,12 students in selected schools in Colombo and Kalutara districts.
2. To describe the attitudes on alcohol, tobacco and other drug use among grade 10,11,12 students in selected schools in Colombo and Kalutara districts.
3. To determine the factors associated with knowledge and attitudes on alcohol, tobacco and other drugs use among grade 10,11,12 students in selected schools in Colombo and Kalutara districts.

#### **Internal Supervisor**

Dr. Surangi Jayakody

#### **External supervisor**

Dr. Jayamal de Silva

## **Group 4**

Knowledge, practices and factors associated with knowledge and practices regarding micronutrients among mothers of children aged 2-5 years in selected preschools in the Western province

### **General Objective**

To describe knowledge, practices and factors associated with knowledge and practices regarding micronutrients among mothers of children aged 2-5 years in selected preschools in the Western province.

### **Specific Objectives**

1. To describe knowledge regarding micronutrients among mothers of children aged 2-5 years in selected preschools in the Western province.
2. To describe practices regarding micronutrients among mothers of children aged 2-5 years in selected preschools in the Western province.
3. To describe factors associated with knowledge and practices regarding micronutrients among mothers of children aged 2-5 years in selected preschools in the Western province.

### **Internal Supervisor**

Dr. Ishra Nazeer

### **External supervisor**

Dr. Ruwanthi Perera

## **Group 5**

Knowledge on COVID-19, life style adaptations and problems encountered in patients with acute and chronic diseases during the lockdown among the tea plantation owners, in Balangoda area, Sri Lanka and their association with the effect on the estate economy.

### **General Objectives**

To describe the knowledge on COVID-19, life style adaptations and problems encountered in patients with acute and chronic diseases during the lockdown among the tea plantation owners, in Balangoda area, Sri Lanka and their association with the effect on the estate economy

### **Specific Objectives**

1. To describe the effect of COVID-19 on the estate economy of tea plantation owners in Balangoda area, Sri Lanka
2. To describe the knowledge on COVID-19, life style adaptations and its association with the effect on the estate economy among tea plantation owners in Balangoda area, Sri Lanka
3. To describe the acute and chronic diseases in tea plantation owners in Balangoda area, Sri Lanka and its association with the effect on the estate economy
4. To describe the problems encountered in patients with acute and chronic diseases during the lockdown and its association with the effect on the estate economy among tea plantation owners in Balangoda area, Sri Lanka

### **Internal Supervisor**

Prof. Shamini Prathapan

### **External supervisor**

None

## **Group 6**

Knowledge and practices on food and drug allergies, attitudes towards home remedies for food and drug allergies and its associated factors among 18-30 year old adults in the Colombo district

### **General Objective**

To describe the level of knowledge on food and drug allergies, practices related to food and drug allergies, attitudes towards home remedies for food and drug allergies and factors associated with knowledge, practices and attitudes among 18-30 year old adults in the Colombo district.

### **Specific Objectives**

1. To describe the knowledge on food and drug allergies among 18-30 year old adults in the Colombo district.
2. Colombo district.
3. To describe the practices related to food and drug allergies among 18-30 year old adults in the Colombo district.
4. To describe the attitudes towards home remedies for food and drug allergies among 18-30 year old adults in the Colombo district.
5. To determine the factors associated with knowledge, practices and attitudes towards home remedies for food and drug allergies among 18-30 year old adults in the Colombo district.

### **Internal Supervisor**

Dr. Chamara Senaratna

### **External supervisor**

Dr. Chandima Jeewandara



## **Group 7**

Influence of preventive measures, awareness and attitudes regarding COVID 19 on the spread of respiratory infections among school children aged 15-19 years in the Western Province

### **General Objectives**

To determine the influence of protective measures taken for COVID 19 on spread of Influenza like illness(ILI) and severe acute respiratory infections(SARI) among school children aged 15-19 years in Western Province and associated factors.

### **Specific objectives**

1. To describe the personal hygienic practices and behavioural changes adopted for COVID 19 on spread of respiratory tract infections among school children aged 15-19 years.
2. To describe awareness on COVID 19 and influenza like illness among students.
3. To determine attitudes regarding preventive measures taken for COVID 19, and influenza like illness among school children aged 15-19 years.
4. To assess factors associated with awareness and attitudes for COVID 19, influenza like illness among school children aged 15-19 years.

### **Internal Supervisor**

Prof. C.S.E Goonewardena

### **External supervisor**

Dr H.A.K.M Gunasekera

## **Group 8**

Dietary Habits, Exercise Patterns & their Association with General Health Status of Advanced Level students in Colombo district

### **General Objective:**

To describe dietary habits, exercise patterns and their association with general health status of Advanced level students in the Colombo district.

### **Specific objectives:**

1. To describe dietary habits and exercise patterns of Advanced level students of the Colombo district.
2. To describe general health status of Advanced level students of the Colombo district.
3. To describe the association between socio-demographic factors, dietary habits and exercise patterns with general health status of Advanced level students of the Colombo district.

### **Internal Supervisor**

Dr. Ishra Nazeer

### **External supervisor**

Prof. U.P.K. Hettiaratchi

## **Group 9**

Knowledge on Autism Spectrum Disorders among pre-school teachers in the Colombo District and factors affected with this knowledge.

### **General Objectives**

To describe the knowledge on Autism Spectrum Disorders, sources of information for and factors associated with knowledge on Autism Spectrum Disorders among pre-school teachers in the Colombo District.

### **Specific Objectives**

1. To describe the knowledge on Autism Spectrum Disorder among preschool teachers in Colombo District.
2. To determine the proportion of preschool teachers who have encountered a child with ASD.
3. To describe these pre-school teachers' attitudes towards ASD.
4. To describe the sources of knowledge and the factors associated with knowledge on ASD among preschool teachers.

### **Internal Supervisor**

Dr. Chamara Senaratna

### **External supervisor**

Dr. Saraji Wijesekara

## **Group 10**

Knowledge, attitudes, and factors associated with knowledge and attitudes to End-of-Life Care among doctors of tertiary care hospitals in Colombo district.

### **General Objective**

To describe knowledge, attitudes, and factors associated with knowledge and attitudes to End-of-Life Care among doctors of tertiary care hospitals in Colombo district.

### **Specific Objectives**

1. To describe knowledge of End-of-Life Care among doctors of tertiary care hospitals in Colombo district.
2. To describe attitudes towards End-of-Life Care among doctors of tertiary care hospitals in Colombo district.
3. To describe factors associated with knowledge and attitudes to End-of-Life Care among doctors of tertiary care hospitals in Colombo district.
4. To describe perceived barriers to providing End-of-Life Care among doctors of tertiary care hospitals in Colombo district.

### **Internal Supervisor**

Dr. Ishra Nazeer

### **External supervisor**

Dr. Manoj Edirisooriya

## **Group 11**

Knowledge, Attitudes, and Practices Regarding Covid-19 and Factors Associated Among Nursing Students In Selected Districts In Sri Lanka

### **General Objective:**

To describe knowledge, attitudes, and preventive practices regarding COVID-19 and factors associated with them among nursing students attending nursing schools in selected districts in Sri Lanka.

### **Specific objectives:**

1. To describe knowledge on COVID-19 and preventive practices among students attending nursing schools in selected districts in Sri Lanka.
2. To describe the attitudes towards COVID-19 and preventive practices among students attending nursing schools in selected districts in Sri Lanka.
3. To describe preventive practices related to COVID-19 among students attending nursing schools in selected districts in Sri Lanka.
4. To describe factors associated with knowledge, attitudes and preventive practices related to COVID-19 among students attending nursing schools in selected districts in Sri Lanka.

### **Internal Supervisor**

Dr. Ishra Nazeer

### **External supervisor**

Dr. Thushari Dissanayake

## **Group 12**

Proportion and factors associated with treatment defaulting among tuberculosis patients attending the Central Chest Clinic, Sri Lanka

### **General Objective**

To describe the proportion of and factors associated with treatment defaulting among tuberculosis patients attending the Central Chest Clinic, Sri Lanka

### **Specific Objectives**

1. To determine the proportion of treatment defaulting among tuberculosis patients attending the Central Chest Clinic, Sri Lanka
2. To describe the sociodemographic factors associated with treatment defaulting among tuberculosis patients attending the Central Chest Clinic, Sri Lanka
3. To describe the lifestyle factors associated with treatment defaulting among tuberculosis patients attending the Central Chest Clinic, Sri Lanka
4. To describe the illness related factors associated with treatment defaulting among tuberculosis patients attending the Central Chest Clinic, Sri Lanka

### **Internal Supervisor**

Prof. Shamini Prathapan

### **External supervisor**

Dr. Sumudu Avanthi Hewage

## **Group 13**

Knowledge, Attitudes and Factors Associated with Knowledge and Attitudes on Down Syndrome among Students Attending Selected Higher Educational Institutions in the Colombo District

### **General Objectives**

To describe knowledge, attitudes and factors associated with knowledge and attitudes on Down Syndrome among students attending selected higher educational institutions in the Colombo District.

### **Specific Objectives**

1. To determine the knowledge on Down Syndrome among students attending selected higher educational institutions in the Colombo District.
2. To describe the attitudes towards Down Syndrome among students in the selected higher educational institutions in the Colombo District.
3. To describe factors associated with knowledge and attitudes to Down Syndrome among students in the selected higher educational institutions in the Colombo District.

### **Internal Supervisor**

Dr. A.M.A.D.K. Alagiyawanna

### **External supervisor**

Dr. Saraji Wijesekara

## **Group 14**

Proportion and associated factors of insomnia during pregnancy

### **General objective**

To determine the proportion and associated factors of insomnia among pregnant women in Sri Lanka.

### **Specific objectives**

1. To determine the proportion of insomnia among pregnant women in Sri Lanka.
2. To determine the factors associated with insomnia during pregnancy.
3. To describe the practices of using natural/home remedies for insomnia among pregnant women in Sri Lanka.

### **Internal Supervisor**

Dr. Chamara Senaratna

### **External supervisor**

None



## **Group 15**

Knowledge, Attitudes & factors associated with Basic Emergency Management following Road Traffic Accidents among Advanced Level Students in Colombo district

### **General Objective**

To assess the knowledge, attitudes & factors associated with basic emergency management following road traffic accidents among Advanced Level Students in Colombo district.

### **Specific Objectives**

1. To describe the knowledge about basic emergency management in road traffic accidents among A/L students
2. To describe the attitudes towards providing basic emergency management following road traffic accidents.
3. To describe factors associated with knowledge and attitudes in providing basic emergency management following road traffic accidents.

### **Internal Supervisor**

Dr. Chamara Senaratna

### **External supervisor**

None

## **Group 16**

Clinical characteristics of patients and the risk of Obstructive Sleep Apnoea among patients attending the Specialized Sleep Clinic at Central Chest Clinic, Sri Lanka

### **General Objective**

To describe the clinical characteristics and compare the effectiveness of the Berlin and STOPBANG questionnaires among those at risk of Obstructive Sleep Apnoea (OSA) among patients attending the Specialized Sleep Clinic at Central Chest Clinic, Sri Lanka.

### **Specific Objectives**

1. To describe the initial presenting complaint among patients at risk of developing OSA attending the Specialized Sleep Clinic at Central Chest Clinic, Sri Lanka.
2. To describe the degree of daytime somnolence and sleep hygiene among patients at risk of developing OSA attending the Specialized Sleep Clinic at Central Chest Clinic, Sri Lanka.
3. To describe the co morbidities among patients at risk of developing OSA attending the Specialized Sleep Clinic at Central Chest Clinic, Sri Lanka.
4. To compare the effectiveness of STOPBANG and Berlin questionnaires in determining the risk of OSA among patients attending the Specialized Sleep Clinic at Central Chest Clinic, Sri Lanka.

### **Internal Supervisor**

Prof. Shamini Prathapan

### **External supervisor**

Dr. Chandimani Undugodage

## **Group 17**

Level of knowledge, attitudes, practices of cancer palliative care and their associated factors among nursing officers in Apeksha Hospital, Maharagama

### **General objective:**

To describe the level of knowledge, attitudes, practices of cancer palliative care and their associated factors among the nursing officers in Apeksha Hospital, Maharagama.

### **Specific objectives:**

1. To describe the level of knowledge regarding cancer palliative care among nursing officers in Apeksha Hospital, Maharagama.
2. To determine level of attitudes regarding the provision of cancer palliative care among nursing officers in Apeksha Hospital, Maharagama.
3. To describe the degree to which cancer palliative care is practiced among nursing officers in Apeksha Hospital, Maharagama.
4. To describe the factors associated with cancer palliative care among nursing officers in Apeksha Hospital, Maharagama.

### **Internal Supervisor**

Prof. C.S.E Goonewardena

### **External supervisor**

Dr.MKDL Meegoda

## **Group 18**

Proportion of work-related health problems and their associated factors among teachers in schools of Western Province

### **General Objective**

To describe selected ergonomic problems (loss of voice, shoulder pain, neck pain, back pain, knee joint pain) among teachers in selected schools of Western province

### **Specific Objectives**

1. To determine the proportions of teachers who reported selected ergonomic problems (loss of voice, shoulder pain, neck pain, back pain, knee joint pain)
2. To describe the effect of working environment on the selected ergonomic problems
3. To describe the remedial measures taken by teachers on the selected ergonomic problems
4. To describe the associated factors for the selected ergonomic problems faced by the teachers.

### **Internal Supervisor**

Prof. C.S.E Goonewardena

### **External supervisor**

Dr. Nirmalie Champika Amarasinghe

## **Group 19**

Knowledge, attitudes and practices regarding insect stings among Advanced Level students in Central province

### **General objective**

To determine the knowledge, attitudes and practices regarding insect stings among Advanced Level students in Central province.

### **Specific objectives**

1. To determine the knowledge on insect stings among Advanced Level students in Central province.
2. To describe the attitudes regarding insect stings among Advanced Level students in Central province.
3. To describe the practices on insect stings among Advanced Level students in Central province.
4. To determine the factors associated with knowledge on insect stings among Advanced Level students in Central province.

### **Internal Supervisor**

Dr. A.M.A.D.K. Alagiyawanna

### **External supervisor**

Prof. G. N. Malavige

## **Group 20**

Factors associated with knowledge, attitude and practices of school teachers in handling conduct disorder in selected schools in Nugegoda MOH area, Sri Lanka.

### **General objective.**

To describe the socio demographic and teaching experience related factors associated for knowledge, attitude and practices of school teachers in handling Conduct Disorder in grade 3 to 7 children in selected schools in Nugegoda MOH areas.

### **Specific objectives.**

1. To describe the socio demographic and teaching experience related factors for knowledge among school teachers in handling Conduct Disorder in grade 3 to 7 children in selected schools in Nugegoda MOH areas.
2. To describe the socio demographic and teaching experience related factors for attitudes among school teachers in handling Conduct Disorder in grade 3 to 7 children in selected schools in Nugegoda MOH areas.
3. To describe the socio demographic and teaching experience related factors for practices among school teachers in handling Conduct Disorder in grade 3 to 7 children in selected schools in Nugegoda MOH areas.

### **Internal Supervisor**

Prof. Shamini Prathapan

### **External supervisor**

Prof. Renu Wickremasinghe

## **Group 21**

Knowledge and practices on diet and lifestyle in preventing cardiovascular diseases and its associated factors among adults aged 18 – 30 years living in Colombo district.

### **General Objective**

To describe Knowledge and practices on diet and lifestyle in preventing cardiovascular diseases and its associated factors among adults aged 18 - 30 years in the Colombo district.

### **Specific Objectives**

1. To describe the knowledge on diet and lifestyle in preventing cardiovascular diseases among adults aged 18 - 30 years in the Colombo district.
2. To describe the diet and lifestyle related practices relevant to prevention of cardiovascular diseases among adults aged 18 -30 years in the Colombo district.
3. To describe the factors associated with diet- and lifestyle-related knowledge and practices relevant to prevention of cardiovascular diseases among adults aged 18 - 30 years in the Colombo district.

### **Internal Supervisor**

Dr. Chamara Senaratna

### **External supervisor**

Prof. P.P. Rasika Perera

## **Group 22**

Knowledge, difficulties encountered by the patients and quality of life and their associated factors among Type 1 diabetic patients (above 18 years) in National Diabetes Center - Rajagiriya.

### **General objectives**

To describe the knowledge, difficulties encountered by the patients and determine the quality of life of Type 1 diabetic patients (above 18 years) at National Diabetes Center – Rajagiriya.

### **Specific objectives**

1. To describe the knowledge on Type 1 diabetes mellitus among Type 1 diabetic patients.
2. To describe the difficulties encountered by Type 1 diabetic patients.
3. To describe the quality of life of the Type 1 diabetic patients.
4. To describe factors associated with knowledge on diabetes among Type 1 diabetes patients.

### **Internal Supervisor**

Prof. C.S.E Goonewardena

### **External supervisor**

Dr. Maulee Arambewela



## **Group 23**

Psychological stress and factors associated with psychological stress among preventive health care workers involved in COVID-19 prevention work in selected districts of Sri Lanka.

### **General Objective**

To describe the psychological stress, factors associated with psychological stress and coping mechanisms among preventive health care workers involved in COVID-19 prevention work in selected districts of Sri Lanka.

### **Specific objectives**

1. To describe psychological stress among preventive health care workers involved in COVID -19 prevention work in selected districts of Sri Lanka.
2. To describe factors associated with psychological stress among preventive health care workers involved in COVID -19 prevention work in selected districts of Sri Lanka.
3. To describe mechanisms to cope with psychological stress among preventive health care workers involved in COVID -19 prevention work in selected districts of Sri Lanka.

### **Internal Supervisor**

Dr. Ishra Nazeer

### **External supervisor**

Dr. Venura Palihawadana

## **Group 24**

Student's perception on the quality and satisfaction on online learning teaching methods and barriers for learning among A/L students in selected schools in Western Province.

### **General objective**

To determine the student's perception on quality and satisfaction and barriers for online learning teaching methods among A/L students in selected schools in Western Province.

### **Specific objectives**

1. To describe the student's perception on the quality of online learning teaching methods among A/L students in selected schools in Western Province
2. To describe the student's satisfaction on online learning teaching methods among A/L students in selected schools in Western Province
3. To describe the barriers for online learning teaching methods among A/L students in selected schools in Western Province
4. To determine the factors associated with student's satisfaction on online learning teaching methods.

### **Internal Supervisor**

Dr. Surangi Jayakody

### **External supervisor**

None

## **Group 25**

Musculoskeletal disorders, their coping strategies and associated factors among information technology professionals in selected institutes in Colombo district

### **General objective**

To describe musculoskeletal disorders, their coping strategies and associated factors among information technology professionals in Sri Lanka

### **Specific objectives**

1. To describe the musculoskeletal disorders among information technology professionals in selected institutes in Colombo district.
2. To describe the coping strategies adopted by information technology professionals to overcome musculoskeletal disorders in selected institutes in Colombo district.
3. To determine the factors associated with musculoskeletal disorders among information technology professionals in selected institutes in Colombo district.

### **Internal Supervisor**

Dr. K.L.M.D. Seneviwickrama

### **External supervisor**

None

## **Group 26**

Reading Habits and Factors Associated with Reading Among Grade 10-11 Students  
In Colombo District

### **General objective**

To describe the reading habits of grade 10-11 students and factors associated with those habits.

### **Specific Objectives**

1. To describe the recreational and academic reading habits of grade 10-11 students.
2. To determine improving and interfering factors associated with habits of reading of grade 10-11 students.
3. To describe the changes in these reading habits since grade 6-7 and the factors associated with any change.

### **Internal Supervisor**

Dr. A.M.A.D.K. Alagiyawanna

### **External supervisor**

Prof. Guwani Liyanage

## **Group 27**

Proportion of primary headache among Advanced Level students in the Western Province, its trigger factors and associated factors, impact on their quality of life and the methods of relief used.

### **General objective**

To determine the proportion of primary headache, its trigger factors and associated factors, impact on the quality of life and the methods of relief employed by Advanced Level students in the Western Province.

### **Specific objectives**

1. To determine the proportion of primary headache among Advanced Level students in the Western Province.
2. To determine trigger factors and associated factors of primary headache among Advanced Level students in the Western Province.
3. To describe the impact of primary headache on the quality of life of Advanced Level students in the Western Province.
4. To determine the methods of relief used by A/L students and their relative effectiveness for relieving primary headaches.

### **Internal Supervisor**

Dr Surangi Jayakody

### **External supervisor**

Dr Shyamini Adikaram

## **Group 28**

Knowledge, attitudes and consequences of corporal punishment among school students aged 15-19 and its associated factors in selected schools in Colombo, Gampaha and Kegalle Districts

### **General Objective**

To describe the knowledge, attitudes and consequences of corporal punishment among school students aged 15-19 and its associated factors in selected schools in Colombo, Gampaha and Kegalle districts

### **Specific Objectives**

1. To describe the knowledge of corporal punishment among school students aged 15-19
2. To describe the attitudes towards corporal punishment among school students aged 15-19
3. To assess the physical, emotional and social consequences of corporal punishment among school students aged 15-19
4. To assess associated factors regarding corporal punishment among school students aged 15-19

### **Internal Supervisor**

Prof. C.S.E Goonewardena

### **External supervisor**

Dr. Dhammika Ariyaratne

## **Group 29**

Knowledge, attitudes and practices on food labeling among grade 10-13 adolescents in selected government schools in Colombo educational zone

### **General objective**

To describe the knowledge, attitudes and practices on food labeling among grade 10-13 adolescents in selected government schools in the Colombo educational zone

### **Specific Objectives**

1. To describe the knowledge on food labeling among grade 10-13 adolescents in selected government schools in the Colombo educational zone
2. To describe the attitudes towards the food labeling among grade 10-13 adolescents in selected government schools in the Colombo educational zone
3. To describe the practices related to food label reading among grade 10-13 adolescents in selected government schools in the Colombo educational zone
4. To determine the factors associated with practices related to food label reading among grade 10-13 adolescents in selected government schools in the Colombo educational zone

### **Internal Supervisor**

Dr. K.L.M.D. Seneviwickrama

### **External supervisor**

Dr. Anoma C.M. Basnayake

## **Group 30**

Knowledge, attitudes and practices of the concept 'Primary care' on seeking health and associated factors among the general public in Colombo and Gampaha districts.

### **General Objective**

To determine the knowledge attitudes and practices on the concept of 'Primary Care' on seeking health and associated factors among the general public in Colombo and Gampaha districts.

### **Specific Objectives**

1. To determine the knowledge of the concept of 'Primary Care' on seeking health among the general public in Colombo and Gampaha districts.
2. To describe the attitudes towards the concept of 'Primary Care' on seeking health among the general public in Colombo and Gampaha districts.
3. To describe the extent to which the concept of 'Primary Care' on seeking health is practiced by the target population.
4. To determine the factors affecting the knowledge on the concept of 'Primary Care' on seeking health.

### **Internal Supervisor**

Dr. Surangi Jayakody

### **External supervisor**

None



## **Group 31**

Knowledge and attitudes on Basic Life Support and associated factors, among selected nursing schools/ nursing faculties in Sri Lanka

### **General objective**

To determine knowledge and attitudes on basic life support and associated factors, among nursing students in selected nursing schools

### **Specific objectives**

1. To assess the knowledge on basic life support
2. To describe the attitudes on basic life support
3. To determine the factors associated with knowledge and attitudes on basic life support

### **Internal Supervisor**

Dr. Surangi Jayakody

### **External supervisor**

None

## **Group 32**

Knowledge on cervical cancer and attitude on their children receiving Human Papillomavirus (HPV) vaccine among parents of 10-12 year old girls in government schools in Colombo district

### **General Objective**

To assess the knowledge on cervical cancer and attitude on their children receiving Human Papillomavirus (HPV) vaccine among parents of 10-12 year old girls in government schools in Colombo district

### **Specific Objectives**

1. To describe the knowledge on cervical cancer among parents of 10-12 year old girls in government schools in Colombo district
2. To describe the attitude on their children receiving Human Papillomavirus vaccine via National Immunization Programme among parents of 10-12 year old girls in government schools in Colombo district
3. To determine the factors associated with the knowledge on cervical cancer and attitude on their children receiving Human Papillomavirus vaccine among parents of 10-12 year old girls in government schools in Colombo district

### **Internal Supervisor**

Dr. K.L.M.D. Seneviwickrama

### **External supervisor**

Dr. Manori Gamage