

### 31 Batch Research project titles

Group No	Title
01	Practices of screening for breast cancer and its associated factors among women between 18 to 45 years old attending Outpatient Department at a Teaching Hospital in Colombo district
02	Proportion of patients wearing face masks among those diagnosed with selected chronic respiratory diseases and their attitudes and associated factors towards wearing them, admitted to medical wards of Colombo South Teaching Hospital
03	Mental wellbeing, factors associated with mental wellbeing and coping strategies among female doctors working in selected government hospitals in Colombo district.
04	Knowledge and practices on paracetamol use for children under fourteen years and the factors associated with practices among mothers attending MCH clinics in Boralasgamuwa MOH area
05	Level of physical activity and respiratory functions of patients with chronic obstructive pulmonary disorders attending selected clinics in Colombo district and associated factors for respiratory functions and physical activity
06	Assessment of known risk conditions for developing type 2 Diabetes Mellitus and associated factors, among females attending the Out-Patient Department of a tertiary care hospital in Colombo district.
07	Knowledge, attitudes and factors influencing knowledge on waterborne diseases among undergraduate students from selected faculties in a selected University in the Colombo District.
08	Perceptions on migration and its associated factors among undergraduate students in a selected university
09	Knowledge and its associated factors on hand hygiene among healthcare workers at a teaching hospital in Sri Lanka.
10	Knowledge, attitudes, and factors associated with knowledge on Gestational Diabetes Mellitus among pregnant women attending antenatal clinics in selected hospitals.
11	Adverse events following immunization of children up to 5 years: knowledge, practices, and associated factors for knowledge among mothers attending pediatric clinics at Colombo South Teaching Hospital.
12	Knowledge and attitudes on sexual relationships and associated factors of knowledge and attitudes among selected university undergraduates in the Colombo district.
13	Knowledge, attitudes, practices, and factors associated with knowledge on Tuberculosis among first-year students in a selected university.

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14	Socio– demographic and clinicopathological profile and the factors associated with tumor resectability of pancreatic carcinoma in a selected tertiary care center in Sri Lanka.
15	Prevention of haemolysis in blood sampling: Knowledge, practices and factors associated with knowledge among nurses in a selected teaching hospital.
16	Clinicopathological profile and the association between clinical and histopathological factors of females diagnosed with breast malignancies at a selected tertiary care hospital in Sri Lanka.
17	Injury Patterns and associated factors regarding non-fatal falls of adults presented to a tertiary care hospital.
18	Knowledge, attitudes, and associated factors for knowledge on early detection of Autism Spectrum Disorder among mothers having children aged 2 or less than 2 years attending pediatric clinics at a selected tertiary care hospital in Sri Lanka
19	Incidence and trends of cervical carcinoma and associated sociodemographic factors for staging in Sri Lanka
20	Level of Physical Activity and its associated factors among Selected Undergraduates Pursuing Medical and Management Degrees at University of Sri-Jayewardenepura.
21	Allergen sensitization patterns and its associated factors in adults with asthma & allergic rhinitis in Colombo district
22	Drug compliance and associated factors among patients receiving treatment for dyslipidemia at a selected healthcare institution in Sri Lanka
23	“Proportion of frailty, falls and their associated factors among older adults living in elders’ homes in Colombo district
24	Knowledge, Attitudes and Associated Factors related to Induced Abortion among Undergraduates of a selected university in Sri Lanka.
25	Exposure to domestic violence during childhood and current opinion on domestic violence among first year undergraduates of selected faculties of university of Sri Jayewardenepura.
26	Patterns of social media use and association between social media addiction and selected psychosocial aspects among medical faculty undergraduates of the University of Sri Jayewardenepura
27	Prevalence of Myopia and its associated factors among a selected group of students of a Selected Medical faculty in Sri Lanka.
28	Medication adherence and quality of life among Type-2 Diabetes Mellitus patients attending the diabetic clinic at a selected center in Sri Lanka.

Group No	Title
29	Satisfaction on Pain Management in Patients Admitted with Acute Abdominal Pain to the Surgical Wards of Colombo South Teaching Hospital and the Factors Associated with their Satisfaction
30	Obtaining consent from patients awaiting major surgical procedures and the factors associated with patient satisfaction in the process in a selected tertiary care hospital”
31	Prevalence of preoperative anxiety and its associated factors among patients undergoing major surgeries at Colombo South Teaching Hospital
32	Assessing the completion rate of colonoscopy among patients who have undergone colonoscopy in Colombo South Teaching Hospital and factors associated with incompleteness of colonoscopy.
33	Characteristics of Renal tumors and the treatment-related outcomes of patients presenting to selected tertiary care centers in Colombo district and factors associated with the outcome
34	Prevalence and associated factors of musculoskeletal disorders among garment factory workers in selected garment factories in the Kalutara district.
35	Psychosocial factors among pregnant women attending antenatal clinics of Colombo South Teaching Hospital; a comparative study between normal and overweight/obese individuals.
36	Knowledge, attitude & readiness to use modern technology among doctors to improve patient care services at a tertiary care hospital setting.
37	Knowledge, attitudes, practices, and associated factors on practices regarding iron, folate and calcium supplementation among pregnant women attending antenatal clinics in a selected hospital in Colombo district
38	Adherence and factors affecting adherence to prescribed medication among patients with hypertension in Colombo South Teaching Hospital