

## Research Activities - B. Sc Nursing

### **1. Medical Surgical Nursing**

- Assessment of level of knowledge regarding non-alcoholic fatty liver disease (NAFLD) among employees working in selected office at Ernakulam.
- Assessment of level of knowledge regarding risk factors and prevention of UTI among primary care given of patients with indwelling catheters in selected wards of Medical Trust Hospital, Ernakulam.
- Assessment of level of knowledge regarding coronary artery disease among postmenopausal women in a selected community at Ernakulam.
- Assessment of knowledge of nursing personnel regarding bio-medical waste management in a selected hospital at Cochin.
- Assessment of knowledge of patients with Chronic renal failure regarding selected aspects of care.
- Assessment of knowledge of nurses regarding prevention and management of pressure of ulcers
- Knowledge and practice of self management of diabetes of diabetic patients.
- Assessment of level of satisfaction regarding health care among patients admitted in Medical Trust Hospital, Ernakulam.
- Effect of planned teaching program regarding universal precautions among diploma nursing students of medical trust school of nursing, Kochi.
- Assessment of quality of life of elderly patients with stroke in selected hospital in Ernakulam district.
- Assessment of knowledge of staff nurses regarding the management of mechanically ventilated patients in critical care units in a selected hospital in Ernakulam district.
- Assessment of knowledge among caregivers of patients with fracture regarding home care of fracture patients in a selected hospital.
- A study to assess knowledge of middle aged people regarding hypertension in a selected rural area.
- A study to assess the knowledge of patients undergoing thoracic surgery regarding in the use of incentives spirometry in post operative ward at Medical Trust Hospital, Kochi with a view to develop a health education pamphlet.
- Assessment of level of knowledge regarding cancer prevention among bank employees in selected banks of Ernakulam district.
- Assessment of knowledge among staff nurses in providing emergency care of patients in general wards in a selected hospital in Ernakulam district.

- Assessment of level of knowledge of autorickshaw drivers of Cochin city regarding first aid measures in road traffic accidents.
- Assessment of knowledge of working women of age 30-35 regarding osteoporosis
- Assessment of knowledge of staff nurses regarding insulin therapy in a selected hospital in Ernakulam district.
- Assessment of knowledge among diabetic patients regarding complications of insulin therapy.
- Assessment of knowledge of employed young adults of age 20-40 years regarding prevention of lifestyle diseases.
- Assessment of knowledge regarding prevention of stroke among hypertensive patients at a selected hospital in Ernakulam city with a view to develop a health education pamphlet
- Assessment of knowledge of young adults regarding lifestyle modification for prevention of cardiac disorders in Infopark , Kakkannad.
- Assessment of knowledge regarding the Swine flu (H1Ni) among the higher secondary students in a selected school at Ernakulam district.
- Assessment of knowledge of staff nurses regarding maintenance of fluid and electrolyte of patients with chronic renal failure.
- Assessment of knowledge of student nurses regarding the importance of barrier nursing in prevention of hepatitis at Medical Trust Hospital, Ernakulam
- Assessment of knowledge of female school teacher regarding varicose vein and its prevention of NSS Higher Secondary School in Ernakulam city.
- Assessment of knowledge regarding hepatitis B and its prevention among general population of age group 20-60 years Ooramana with a view to develop health education pamphlets
- Assessment of level of knowledge regarding modifiable risk factors and prevention of cancer among students in a selected college at Ernakulam.
- Assessment of level of knowledge regarding renal calculi among middle aged sedentary workers at a selected workplace, Ernakulam with a view to develop an information pamphlet regarding renal calculi.
- Assessment of knowledge regarding safe modification administration among staff nurses working in medical and surgical wards of Medical Trust Hospital, Ernakulam.
- Assessment of level of knowledge regarding prevention & management of gastric ulcers among 1st year nursing students in Medical Trust College of Nursing

## **2. Mental Health Nursing**

- Assessment of the prevalence of depression among adolescent students of a selected school, Ernakulam.

- Assessment of knowledge regarding substance related disorders among students of higher secondary schools in Ernakulam district.
- Assessment of emotional problems among elderly women at St. Teresa's mercy home in Ernakulam.
- Assessment of level of knowledge regarding alcoholism and its effects among higher secondary students in a selected school at Ernakulam.
- Assessment of the level of stress and coping of parents with Autism in selected special school at Ernakulam with a view to develop a distribute an information pamphlet.

### **3. Obstetrics and Gynecological Nursing**

- Assessment of level of knowledge regarding pregnancy induced hypertension among antenatal mothers in a selected hospital at Ernakulam district.
- Assessment of knowledge and attitude of antenatal mothers regarding breastfeeding
- Assessment of knowledge and practice of pregnant women regarding antenatal care in a selected community.
- Assessment of knowledge of working women regarding breast self examination in a selected area at Ernakulam
- Assessment of knowledge of women regarding problems associated with menopause.
- Assessment of level of knowledge of working women regarding breast cancer at Kerala state housing board , Ernakulam
- Assessment of the level of knowledge of pregnant women regarding the effects of teratogenic agents during pregnancy in selected hospitals at Ernakulam.
- Assessment of knowledge regarding breast cancer among middle aged women between below the age group 30-50 years in a selected community in Vadavucode , Puthencruz Grama Panchayat.
- Assessment of knowledge regarding postmenopausal lifestyle modifications among middle aged women in selected rural area in Ernakulam district.
- Assessment of level of knowledge regarding breastfeeding practices among postnatal mothers in selected hospital, Ernakulam.
- Assessment of level of knowledge regarding polycystic ovarian disease among female students in a selected engineering college.
- Assessment of level of knowledge regarding cervical cancer among middle aged women in a selected community at Ernakulam.
- Assessment of level of knowledge regarding postmenopausal changes among women between age 40-50 year on selected urban community in Ernakulam.
- Assessment of level of knowledge regarding Anemia during pregnancy among antenatal mothers attending OPD of selected hospital.

#### 4. Child Health Nursing

- Knowledge of mothers regarding prevention of accidents and first aid in children
- Assessment of knowledge & attitudes of adolescents towards HIV & AIDS
- Assessment of knowledge of mother of under five children regarding prevention and management of Diarrhoea
- Assessment of the effectiveness of structured teaching programme on reproductive health among adolescents in a selected school of Ernakulam
- Assessment of knowledge regarding dental problems among mother with children under five years of age in the paediatric department of selected hospitals in Cochin
- Assessment of knowledge level of mother of under five children regarding prevention and management of upper respiratory tract infection in the inpatient department of Lakshmi Hospital
- Assessment of knowledge level regarding prevention of anaemia among mothers of adolescent girls
- Assessment of level of knowledge of adolescent regarding the harmful effects of fat food & junk food in selected school in Ernakulam District
- Assessment of knowledge of VII standard students regarding balanced diet at Govt. VHSS Irimpanam
- Assessment of knowledge regarding pain assessment & management in children among staff nurses in MTH, Ernakulam
- Assessment of knowledge regarding prevention of hepatitis A among adolescents in a selected school at Ernakulam District
- Assessment of level of knowledge of learning disabilities of children among private school teachers in a selected school at Ernakulam
- Assessment of knowledge regarding febrile seizure among mothers of under five children in pediatric OPD in MTH, Ernakulam
- Assessment of knowledge regarding the effects of obesity among adolescents in Sacred Heart College, Thevara, Ernakulam
- Assessment of level of knowledge regarding communication programme among mothers of under five children in selected hospital, Ernakulam
- Assessment of level of knowledge regarding dengue fever among high school students in vocational higher secondary school, Irimpanam.
- Assessment of level of knowledge and practice on Dental hygiene among children in selected upper primary school (10-12 yrs) in Ernakulam

## 5. Community Health Nursing

- Assessment of knowledge regarding Ebola virus disease among arts college students in a selected college at Ernakulam
- Assessment of knowledge of XI standard students of St. Mary's Higher Secondary school, Thalacode regarding effects of smoking
- Assessment of knowledge level regarding mosquito borne disease and their prevention among the housewife of a selected rural area in Ernakulam district
- Assessment of knowledge of youngster (18-30 yrs) regarding blood donation in selected Community area in Ernakulam District
- Assessment of knowledge regarding food borne diseases and food hygiene among food handlers in self-financing food processing in Ernakulam district
- Assessment of knowledge regarding harmful effects of plastic and its safe disposal among housewives in Thammanam area of Ernakulam with a view to prepare an information pamphlet
- A Study to assess the level of knowledge regarding dental hygiene among school children in selected school in Ernakulam District
- Assessment of level of knowledge regarding first aid management in children among School teachers working in a selected School at Ernakulam
- Assessment of knowledge regarding harmful effects of videogames in children among parents of selected urban community at Ernakulam
- A study to assess the level of knowledge regarding prevention and management of rabies among rural population in selected community at Ernakulam
- Assessment of knowledge regarding thyroid disorders among young females in a selected community in Ernakulam
- Assessment of knowledge regarding Vit.D deficiency among housewives in selected urban community
- Assessment of knowledge regarding health hazards of taking steroid injected chicken among degree students in selected college, Ernakulam
- Assessment of level of knowledge regarding food adulteration among housewives in a selected community in Ernakulam
- Assessment of level of knowledge regarding the common health problems during summer among adults in a selected community, Ernakulam
- Assessment of level of knowledge regarding ill effects of breakfast skipping on health among mothers of school children in selected community in Ernakulam

## General topics

1. Comparison of effect lecture and lecture cum demonstration regarding selected medical surgical aseptic techniques among B. Sc (N) students of selected college of Nursing, Ernakulam
2. Assessment of knowledge regarding prevention of accidents and utilization of safety measures among welders in Cochin city
3. Assessment of knowledge regarding the prevention of repetitive strain injuries among IT professionals in Cochin city
4. Assessment of knowledge and attitude regarding eye donation among arts college students in Devaswom Board College, Thalayolaparambu, Kottayam
5. Assessment of level of knowledge regarding organ Transplantation among B.A Economic students in TM Jacob Memorial Govt. College Manimalakunnu, Ernakulam
6. Assessment of the level of knowledge regarding the importance of obeying traffic rules among college students in the Govt. Polytechnic College
7. Assessment of level of knowledge regarding hazards of using social networking systems among teenagers at a selected School in Ernakulam.
8. Is there any relationship between pre admission requirements and academic success of students of B.Sc and GNM programme.
9. Assessment of level of knowledge regarding ill effects of social media induced sleep deprivation among young adults in selected colleges at Ernakulam.
10. Assessment of level of knowledge regarding first aid in sports injuries among young adults in selected colleges of Ernakulam district.
11. Assessment of level of knowledge regarding female obesity among middle aged women in selected urban community in Ernakulam