

**ANNEXURE**

**Current Areas of Research**

Research Title	Research Area	Faculty / PG
<b>PG Dissertations</b>		
Prevalence and associated factors of unintentional injuries among elderly in the field practice area of a medical college in Kozhikode: a community based study- submitted to KUHS	Geriatrics	Dr. George P Jacob /Dr. Akshara V Krishna
Infant and Young Child Feeding practices and Nutritional Status of children under two years in the field practice area of a Medical College in North Kerala- submitted to KUHS	MCH	Dr. George P Jacob /Dr. Rakesh Ramachandran
Prevalence of modifiable risk factors for cancer among adults in an urban family health centre area of Kozhikode district- submitted to KUHS	Non Communicable Diseases	Dr. George P Jacob /Dr. Afthab Kassim
Diabetes related foot disease and foot self-care practices among adults residing in fishing villages of Kozhikode Corporation- A cross sectional study	Non Communicable Diseases	Dr. George P Jacob /Dr. Anjusha V S
Prevalence and associated factors related to attention deficit hyperactivity disorders and health status of school going children in Kozhikode district- A school based cross sectional study - submitted to KUHS	Child health	Dr. Kanniyam Binub /Dr. Aswini Navaratna Sashi
Role of Kudumbashree programme in women empowerment in Moodadi panchayath of Kozhikode district: a mixed method Study	Public health	Dr. Kanniyam Binub / Dr. Nuziya Fathima
Effectiveness of a planned teaching programme on knowledge, attitude and practices regarding breast cancer among adult women in the rural field practice area of a tertiary care centre of Kozhikode district: a pre post intervention study	Non Communicable Diseases	Dr. Shilpa Karir / Dr. Rahana Raj

Assessment of burden and unmet needs of caregivers of patients undergoing palliative care in the field practice area of a tertiary care centre in Kozhikode district - a mixed method study	Palliative care	Dr Krishnaraj J S / Dr. Swetha Nirmal P
Occupational health and safety vulnerability and musculoskeletal disorders among footwear manufacturing workers in Kozhikode- A cross sectional study	Occupational Health	Dr. Remya Ramachanadran / Dr. Rohith T R
Perceptions of key stakeholders and risk behaviors among adult population on Antimicrobial resistance in Kozhikode district-An exploratory mixed method study	Anti-microbial resistance	Dr. Kanniyam Binub / Dr Anjitha B S
Spiritual Distress, Psychological Well-being And Difficulties In Addressing The Spiritual Needs Of Palliative Care Patients In Kozhikode, North Kerala: A Mixed-Methods Study.	Palliative care	Dr Krishnaraj J S / Dr. Drishya S V
An Urban-Rural Comparative Study On Out - Of - Pocket Expenditure And Quality Of Life Among Chronic Kidney Disease Patients In Kozhikode District.	Health economics CKD	Dr. Remya Ramachanadran / Dr. Greeshma Rajan
Eco- anxiety and quality of life among adult population in a fishing village of Kozhikode district - A Cross sectional study	Environmental health	Dr. Sobin Sunny / Dr. Vishnupriya V
Empty Nest Syndrome And Mental Health Problems Among Parents Residing In Urban Field Practice Area Of A Medical College In North Kerala-A Cross Sectional Study	Geriatrics Mental health	Dr. Shilpa Karir / Dr Shibla C
<b>Protocols Submitted for ICMR extramural grant</b>		
Early detection of chronic Kidney disease through Machine learning based screening and predictive analysis in rural panchayaths of a district in North Kerala	Non Communicable Diseases	Dr. Kanniyam Binub/ Dr. Sumna V M/ Dr Prasily

Predictive Analysis by Machine Learning of Occupational Eye Hazards and Health Status of Welders in Kozhikode District, Kerala	Eye health	Dr. Kanniyam Binub/ Dr. Amritha/ Dr. Prasily
Effectiveness of a structured training programme involving Anganwadi workers for pre-school vision screening in a district of North Kerala -a quasi-experimental study	Child health, Eye health	Dr. Shilpa Karir/ Dr. Swathi C
Indoor air pollution and cardiovascular disease risk among female homemakers of rural north Kerala - a pollutant mediated risk model	Environmental health	Dr. Remya Ramachandran/ Dr. Shakhy Vati/ Dr Swathi C/ Dr. Prasily
Effectiveness of Model Inclusive NCD Clinic in Control of Hypertension and Diabetes among the Transgender Population: An implementation hybrid 3 study	Non Communicable Diseases	Dr. Shilpa Karir/ Dr. Sumna V M
<b>Interns Project</b>		
A cross sectional study on prevalence of risk factors for lifestyle diseases among medical students in a Medical College in North Kerala	Non Communicable Diseases	Dr. George P Jacob
Impact of Excessive screen time on social skill development of school children aged 6-11 years in a rural field practice area of a medical college of Kozhikode district	Child health	Dr. Krishnaraj J S
ADHD and Screen time among young adults in urban field practice area of a tertiary care centre of North Kerala	Mental health	Dr. Remya Ramachandran
The role of body shaming in the quality of life among medical paramedical and nursing students at a tertiary health care in North Kerala	Mental health	Dr. Sobin Sunny

The role of emotional intelligence in determining the communication skills among medical interns and junior residents at a tertiary healthcare in North Kerala	Mental health	Dr. Sobin Sunny
Functional disability and its association with selected sociodemographic factors and morbidity pattern among elderly; a community based cross sectional study from North Kerala	Geriatrics	Dr. Swathi C
Prevalence and Factors associated with excess screen time among children under 5 years of age in a rural field practice area of a tertiary care centre of North Kerala	Child health	Dr. Swathi C
Knowledge, Attitude and Practice related to stroke among general population in North Kerala	NCD	Dr. Shakhy Vati
Prevalence of Post-menopausal symptoms and its effect on quality of life among women in a tertiary care centre in North Kerala	Reproductive health	Dr. Shakhy Vati
Body dissatisfaction and social media usage among college students in North Kerala	Mental health	Dr. Amrutha M S
<b>Student Projects</b>		
Morbidity Profile, Medication pattern, and healthcare expenditure among geriatric population in a rural field practice area of Kozhikode- A cross sectional study	Geriatrics	Dr. George P Jacob/ Dr Swathi C
Career aspirations and plans of undergraduate medical students from a college in North Kerala: A cross sectional study	Medical education	Dr. George P Jacob
Knowledge and Attitude regarding cervical cancer and its prevention among college student in North Kerala.	NCD	Dr. Shilpa Karir/ Dr. Shakhy Vati
Water, Sanitation and Hygiene (WASH)practices among households in rural field practice area a	Environmental Health	Dr. Shilpa Karir/ Dr. Shakhy Vati

tertiary care centre in Kozhikode district-a cross-sectional study		
Knowledge and Attitude towards Breast cancer and Breast self-examination among nursing students in a tertiary care teaching institution in North Kerala	NCD	Dr. Shilpa Karir
Eating disorders and its association with body image perception and stress among medical students in a tertiary care centre of North Kerala	Nutrition	Dr. Shilpa Karir
Knowledge and practice of road safety among youngsters in tertiary healthcare centre in north Kerala	NCD	Dr. Sobin Sunny
Mental and behavioural changes among medical students during covid-19 quarantine	Mental health	Dr. Sobin Sunny
Occupational Stress and morbidity Among Bus Drivers: A Cross-Sectional Study from Kozhikode District	Occupational health	Dr. Sobin Sunny Dr. Swathi C
An analytical study to assess sleep hygiene practices among medical and non-medical students in North Kerala	Mental health	Dr. Krishnaraj J. S/ Dr. Amrutha M S
Prevalence and factors associated with multimorbidity among adults aged 18years and above in a rural community of North Kerala	NCD	Dr. Kanniyam Binub/ Dr Sumna V M
Prevalence and risk factors of non-communicable diseases and health-seeking behavior among migrant workers in North Kerala	Occupational Health	Dr. Remya Ramachandran/ Dr. Shakhy Vati