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PROJECTS LIST

Name of the Project	Role	Funding Agency	Year
Investigating the antimicrobial resistance, antibiotic usage and developing a local neonatal antibiotic policy for neonatal healthcare associated infections at South Karnataka, India.	PI	International Society for Infectious Diseases.	2019-ongoing
Development and evaluation of prevention bundle for neonatal healthcare-associated infections: an interventional study	PI	Nil	2016-2021
Exploring the Interior Environment of Cancer Hospital For Building Healing Spaces	PI	Nil	2014-2015
Role of E-communication in healthcare: Sustainable healthcare solution	PI	Nil	2013-2014
Cost Analysis and Utilization Study of Mechanical Ventilators' in Adult ICUs' at a Tertiary Care Teaching Hospital	PI	Nil	2013-2014
Recruitment Maneuvers in ARDS/ALI effect of high PEEP vs. Low PEEP	PI	Nil	2009
Survey on Respiratory Therapist's performance in patient care	PI	Nil	2008
A study of mortality rate among malaria patients underwent ventilator support	PI	Nil	2007
Exploring the types and indication of pulmonary function tests	PI	Nil	2006
Exploring the types and indication of Manual Resuscitators and Breathing systems	PI	Nil	2005
Behaviour Change Wheel – Characterising and Designing Behaviour Change Interventions in Frontline Staff at a Quaternary Care Hospital	Co-PI	Nil	2021-Ongoing
A comprehensive cost analysis of a dialysis unit at a tertiary teaching hospital in southern India.	Co-PI	Nil	2021-Ongoing
Percep5on of service quality by inpa5ents in a quaternary hospital : a SERVQUAL analysis	Co-PI	Nil	2021-Ongoing
Evaluation of Public Health Emergency Preparedness from a Managerial perspective in Tertiary Care Hospitals of Udupi District, India.	Co-PI	Nil	2021-Ongoing
Building adaptive healthcare capacity to tackle climate change in highly vulnerable regional zones	Co-PI	Griffith University, Australia, Seed Grant	2019-ongoing
A study to optimize the discharge process in a tertiary care teaching hospital – six sigma approach	Co-PI	Nil	2019-2020
A study to identify outcomes and complications of peripheral intravenous catheter among adult patients.	Co-PI	Nil	2019-2020
Patient expectation and satisfaction regarding services provided in a secondary care hospital in Mangalore	Co-PI	Nil	2019-2020

An exploratory cross- sectional study to assess the average length of stay (ALOS) of patients and to determine the contributors for increased length of stay (LOS) in a super specialty hospital, mumbai	Co-PI	Nil	2019-2020
An Observational Cross Sectional Study Determining The Contributors For Delay In Patient Transfer Out From Emergency Department In Tertiary Care Hospital.	Co-PI	Nil	2019-2020
A cross-sectional study to determine the organizational health literacy and patient health literacy in coastal karnataka	Co-PI	Nil	2019-2020
Development and evaluation of educational Audiovisual aids on home neonatal care for mothers	Co-PI	Nil	2019-2020
To evaluate the knowledge, attitude & practice of medical and dental postgraduates towards adverse drug reactions (ADRs) in teaching	Co-PI	Nil	2018-19
A study on impact of marketing mix and implementation of marketing mix strategies in a tertiary care hospital: healthcare executive & clinician perspective	Co-PI	Nil	2018-19
A study on pharmaceutical inventory management and store keeping practices in primary health centers of west Tripura district	Co-PI	Nil	2018-19
An exploratory and implementational study on biomedical waste management	Co-PI	Nil	2018-19
A study of economic burden and quality of life among patients with congestive heart failure in a tertiary care teaching hospital	Co-PI	Nil	2017–2018
A study on the impact of marketing strategies on utilization of hospital services.	Co-PI	Nil	2017–2018
A study on quality assurance and utilization of equipment in the radiology department of a tertiary care hospital.	Co-PI	Nil	2017–2018
Occupational Health Hazard estimation among Housekeeping workers at a tertiary care hospital of South India.	Co-PI	Nil	2016–2017
Quality improvement initiative of Urban Health Centre using 5S model.	Co-PI	Nil	2016–2017
Assessment of quality control measures in linen and laundry services at a tertiary care teaching hospital in Karnataka.	Co-PI	Nil	2016–2017
Study on socio-economic burden and quality of life for type2 diabetes mellitus patients with nephropathy in a tertiary care hospital.	Co-PI	Nil	2016–2017
A Gap analysis between customer's expectation and perception of OPD services using SERVQUAL Model in a tertiary care teaching hospital.	Co-PI	Nil	2016–2017
Study on development and evaluation of educational material for the care of preterm neonates at home.	Co-PI	Nil	2016–2017

Assessing the effectiveness of immunization reminder system among nursing mothers of south India.	Co-PI	Nil	2016–2017
Assessment of quality of life of caregivers of neonates admitted in neonatal intensive care unit.	Co-PI	Nil	2016–2017
A feasibility study for implementation of automated drug dispensing system in nuclear medicine department of a tertiary care hospital.	Co-PI	Nil	2016–2017
Waiting and consultation time of OPD and it's effects on patients' satisfaction.	Co-PI	Nil	2016–2017
Knowledge, attitude and perception of healthcare workers towards 'near-miss' reporting system at cancer hospital.	Co-PI	Nil	2016–2017
Study on disaster preparedness; first aid knowledge among primary school staff in Udupi taluk.	Co-PI	Nil	2016–2017
Exploring the factors contributing to bed turn over interval to in a tertiary care hospital.	Co-PI	Nil	2016–2017
Exploring the factors influencing teaching and implementation of microteaching in a tertiary care teaching hospital.	Co-PI	Nil	2016–2017
A need assessment and feasibility study for separate OPD timings for employees of a university.	Co-PI	Nil	2016–2017

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