

CHALMEDA ANAND RAO INSTITUTE OF MEDICAL SCIENCES
Karimnagar-505001, Telangana, India.

List of Research Projects: 2022-2023

DEPARTMENT OF OBG

S.No	Name of the Principal Investigator	Title of Project	Guide/Co-Guide	Status (Completed)
1.	Dr.Jyothi	Post menopausal bleeding Pattern in prediction of endometrial carcinoma	Dr.E. Ramadevi	Completed
2.	Dr. Neelofer	Gestational thrombocytopenia and its effects on material and fetal outcome	Dr. Sudharani	Completed
3.	Dr. Ramya	Simpler method for assessment of Hirsutism in PCOS	Dr. Chandramathi Dr.Ramadevi	Completed
4.	Dr.Sowmya	Risk of adverse pregnancy outcome in women with PCOS	Dr.Mamata Dr. Sweethi	Completed
5.	Dr. Vandana	A study of correlate serum anti mullerian hormone, basal follicle stimulating hormone and antral follicle count in primary infertility as a measure of ovarian reseve	Dr. Neeraja	Completed
6.	Dr. Rasagnya	Screening for fetal chromosomal abnormalities by cell free fetal DNA	Dr. GB. Madhavi	Completed
7.	Dr.S.Manasa	Vaginal progesterone in risk reduction of preterm birth in women with short cervix in mid trimester of pregnancy	Dr. Mamata	Completed
8.	Dr. Maneesha	Comparative study of etiological factors of single early pregnancy loss	Dr. Madhavi	Completed
9.	Dr. Prasanna	A study of material lipid in preeclampsia	Dr. Himabindu	Completed

DEPARTMENT OF PSYCHIATRY

S.No	Name of the Principal Investigator	Title of Project	Guide/Co-Guide	Status (completed)
1.	Dr. Preeti G	Factors influencing depression in patients of cerebrovascular accidents: A study	Dr. Pavan Kaumar	Completed

2.	Dr. G. Preeti G	Prevalence of internal addiction and associated psychiatric comorbidities in medical students	Dr. Pavan Kaumar	Completed
3.	Dr. G. Preeti G	Role of life events and personality in alcohol dependent individuals – a study	Dr. Pavan Kaumar	Completed

DEPARTMENT OF OPHTHALMOLOGY

S.No	Name of the Principal Investigator	Title of Project	Guide/Co-Guide	Status (completed)
1.	Dr. Anil Kumar B	A study on the ocular manifestations in patient following COVID-19 infection	Dr. Raghu Veladanda	Completed
2.	Dr.Raghu V	A study on the ocular manifestations in chronic obstructive pulmonary disease patients with history of smoking	Dr.Sindu Sulekha Chigiri,	Completed
3.	Dr. Porandla Laxmi Prasanna	To investigate association between intraocular pressure and inhaled corticosteroids	Sindu Sulekha Chigiri,	Completed
4.	Dr.Porandla Laxmi Prasanna	A study to evaluate the tear film changes in patients with pterygium	Dr. Anil Kumar B	Completed

DEPARTMENT OF PULMONARY MEDICINE

S.No	Name of the Principal Investigator	Title of Project	Guide/Co-Guide	Status (completed)
1.	Dr. Praveen Kumar Chittaluru	An analytical cross- sectional study to compare pulmonary function and Respiratory morbidity quality of life between construction workers with age and Gender matched controls	Dr. Vinay Kumar	Completed
2.	Dr.Induri Bala Mamatha Reddy	To compare the efficacy of povidine iodine and bleomycin used for pleurodesis in patients with malignant pleural effusions	Dr. Vinay Kumar	Completed
3.	Abhilash Reddy K	To Study the Magnitude of Asthma-COPD Overlap (ACO) among Patients Diagnosed as Asthma and COPD	Dr. Praveen Kumar Chittaluru	Completed

DEPARTMENT OF PHYSIOLOGY

S.No	Name of the Principal Investigator	Title of Project	Guide/Co-Guide	Status (completed)
1.	Dr. Thilip Kumar Gnanadurai	Acute Effects Of Smoking On Ventricular Repolarization	Dr. Domala Prasad	Completed

DEPARTMENT OF COMMUNITY MEDICINE

S.No	Name of the Principal Investigator	Title of Project	Guide/Co-Guide	Status (completed)
1.	Dr.Gudelli Prashant Reddy	Knowledge, perceptions and practices of medical students towards climate change and global warming: A cross sectional study	Dr. Rajamouli	Completed
2.	Sachin Gurnule	Role of Serum Carcinoembryonic Antigen in Predicting Recurrent Disease following Curative Resection of Rectal Cancer	Dr. Srikanth Soma	Completed
3.	Myna Komuravelli	Awareness and Attitude Regarding the Risk Factors, and Self Examination for Breast Cancer in the Students of an Engineering College of South India	Dr. Pratima matli	Completed

DEPARTMENT OF MICROBIOLOGY

S.No	Name of the Principal Investigator	Title of Project	Guide/Co-Guide	Status (completed)
1.	Dr. Sowjanya	Epidemiological and Microbiological trends of Mycotic Keratitis in South India.	Dr.V. Praveen Kumar	Completed

DEPARTMENT OF ORTHOPEDICS

S.No	Name of the Principal Investigator	Title of Project	Guide/Co-Guide	Status (completed)
1.	Dr. Ch. Ramu	A Prospective Study of Surgical Management of Comminuted Inter-trochanteric Fractures of Femur by using Cemented Bipolar Prosthesis in Elderly Patients	Dr. Pavan Kumar	Completed
2.	Dr. Ch. Ramu	A prospective study on proximal humerus fractures treated with locking compression plate (LCP) in adults with clinical and functional outcome	Dr. Pavan Kumar	Completed

DEPARTMENT OF RADIODIAGNOSIS

S.No	Name of the Principal Investigator	Title of Project	Guide/Co-Guide	Status (completed)
1.	Dr. Ravi Kiran	MRI Spectrum of Cerebral Palsy in Correlation with Clinical Profile	Dr. P.Narender Reddy	Completed
2.	Dr. Venaktaramana N	Radiological Comparative Study of Carcinoma Cervix in CT and MRI	Dr. Santhosh Babu R	Completed

DEPARTMENT OF GENERAL MEDICINE

S.No	Name of the Principal Investigator	Title of Project	Guide/Co-Guide	Status (completed)
1.	Dr.K. Venkateshwar Rao	Study of Correlation between Serum Albumin with Disease Severity in HIV/AIDS Patients	Dr. K. Venkateshwar Rao	Completed
2.	Dr. Sanddep Y	Observational Study of Conduction Blocks After Acute Myocardial Infarction Admitted at Chalmeda Anand Rao Institute of Medical Sciences, Karimnagar.	Dr.Sanjay H Kalbande	Completed

DEPARTMENT OF PATHOLOGY

S.No	Name of the Principal Investigator	Title of Project	Guide/Co-Guide	Status (completed)
1.	Dr.Edla Sai Krishna Priya	Epidermal growth factor receptor mutation status in non small cell lung carcinomas in lung biopsies	Dr.Vidyadhara Rani P	Completed

DEPARTMENT OF ANAESTHESIOLOGY

S.No	Name of the Principal Investigator	Title of Project	Guide/Co-Guide	Status (completed)
1.	Dr. N Trivikram	Taking baby steps towards re-emergence of chlorprocaine as a preferred local anaesthetic in spinal anaesthesia for ambulatory gynecological surgeries	Dr. Syed Ali Aasim	Completed

DEPARTMENT OF GENERAL SURGERY

S.No	Name of the Principal Investigator	Title of Project	Guide/Co-Guide	Status (completed)
1.	Dr. Ashrit Reddy Cheruku	Traumatic Brain Injury: Prognostic Value of Various Coma Scales, CT Scores & Their Comparison Based on Clinical Outcome	Dr. V.Suryanarayana Reddy	Completed
2.	Dr. Mohanakrishna Meka	A Comparative Study between the efficacy of Coagulation and Clip Ligation of the Cystic Artery during Laparoscopic Cholecystectomy	Dr. V.Suryanarayana Reddy	Completed