

ONGOING RESEARCH PROJECTS (2019-2020)

DEPARTMENT OF GENERAL SURGERY

CHALMEDA ANANDRAO INSTITUTE OF MEDICAL SCIENCES, KARIMNAGAR

S.No	Principal Investigator/ Co- Investigator	Project Title	Year	Duration	Status
1.	Dr. N.Venkata Ramana Dr. Shubha Lakshmi(PG)	A comparative study of efficacy of topical negative pressure dressings and conventional moist dressings in chronic wounds.	2019	1	Ongoing
2.	Dr.Satya Dev Dr.S.Chetan Anand(PG)	Bacteriological analysis of bile in cholecystectomy	2019	1	Ongoing
3.	Dr. G.Prashanth Dr. Lakshmi Chandana(PG)	USG guided needle aspiration vs surgical drainage in the management breast abscess	2019	1	Ongoing
4.	Dr. Venkat Reddy Dr. M.Nishanth (PG)	Topical phenytoin for non-healing ulcers.	2019	1	Ongoing
5.	Dr. V.Suryanarayana Reddy Dr. Deepak Jadhav(PG)	Study and comparison of outcome of diathermy skin incision vs scalpel skin incision.	2019	1	Ongoing
6.	Dr. Sathish Kumar Dr. V.Divya (PG)	Incidence of thrombophlebitis following the use of peripheral intravenous cannula in post operative patients.	2019	1	Ongoing

ONGOING RESEARCH PROJECTS (2019-20)

DEPARTMENT OF COMMUNITY MEDICINE

CHALMEDA ANANDRAO INSTITUTE OF MEDICAL SCIENCES, KARIMNAGAR

S.No	Principal Investigator/ Co-Investigator	Project Title	Year	Duration	Status
1.	Dr.Rajamouli Dr.Prathima Matli Dr.Aswan(PG)	A cross sectional study on compliance of iron and folic acid among pregnant women	2019	1	Ongoing
2.	Dr. Bhandarkar, Dr. Rajamouli Dr. Aswan(PG) Mr.Sachin	A study on awareness and prevalence of tuberculosis in field practicing area of CAIMS, Karimnagar	2019	1	Ongoing
3.	Dr. Gayathri Dr. Rajamouli Dr.Aswan(PG)	A study on household food consumption and its effects among women in urban area under UHTC sripuram colony, Karimnagar.	2019	1	Ongoing
4.	Dr.Srikanth (PG) Dr. Rajamouli Dr. Bhandarkar	A study on prevalence of anemia and effect of weekly iron and folic acid supplementation program among adolescent school girls of rural field practicing area of CAIMS, Karimnagar.	2019	1	Ongoing

ONGOING RESEARCH PROJECTS (2019-20)

DEPARTMENT OF PATHOLOGY

CHALMEDA ANANDRAO INSTITUTE OF MEDICAL SCIENCES, KARIMNAGAR

S.No	Principal Investigator	Project Title	Year	Duration	Status
1.	Dr.Sumalatha Kasturi Dr. Manasa Takkallapelli (PG)	Clinico-pathological study of breast lesions in a tertiary Care Hospital	2019	2	Ongoing
2.	Dr. Sumalatha Kasturi Dr. Kusuma Nikhila (PG)	Role Of PAP Smears In Diagnosing Cervical Lesions	2019	2	Ongoing
3.	Dr. Sumalatha Kasturi Dr. Sucharita Kakuturu (PG)	Evaluation of sonographic and cytological correlation of solitary thyroid nodule	2019	2	Ongoing

ONGOING RESEARCH PROJECTS (2019-20)

DEPARTMENT OF DERMATOLOGY

CHALMEDA ANANDRAO INSTITUTE OF MEDICAL SCIENCES, KARIMNAGAR

S.No	Principal Investigator	Project Title	Year	Duration	Status
1.	Dr. Narendar Gajula	Tinea capitis: clinical epidemiological study in children in a tertiary care Hospital, Karimnagar.	2019	1	Ongoing
2.	Dr. Vonitela Rohit	Role of intralesional measles mums rubella vaccine in cutaneous warts: A case control study.	2019	1	Ongoing
3.	Dr. Nishita Vumma (PG Final year)	A clinical study of non venereal genital dermatoses in patients attending tertiary care Hospital	2019	2	Ongoing
4.	Dr.Raj Pratheepa (PG Final year)	Cutaneous manifestations in diabetes mellitus type II	2019	2	Ongoing
5.	Dr.Rajesh Reddy PG (second year)	Platelet Rich fibrin matrix(PRFM) in chronic non healing leg ulcer	2019	2	Ongoing
6.	Dr.Vinod Varada PG (Second year)	Comparative evaluation of efficacy of intralesional 5-Fluorouracil versus kenocort injection in keloid scars	2019	2	Ongoing
7.	Dr. Hiba Shakeer PG (1 st year)	Efficacy of topical 5% fluorouracil needling in vitiligo	2019	2	Ongoing
8.	Dr. Deepthi PG (1 st year)	Role of serum IGE levels in Atopic dermatitis patients	2019	2	Ongoing

ONGOING RESEARCH PROJECTS (2019-20)

DEPARTMENT OF ORTHOPEDICS

CHALMEDA ANANDRAO INSTITUTE OF MEDICAL SCIENCES, KARIMNAGAR

S.No	Principal Investigator Co-investigator	Project Title	Year	Duration	Status
1.	Dr.A. Pavan Kumar Dr.Keertana B (PG)	Influence of sacral slope and pelvic tilt on low back ache.	2019	1	Ongoing
2.	Dr.A. Pavan Kumar Dr. Y. Santhosh (PG)	Surgical site infection in orthopedics- Risk factors and their associations.	2019	1	Ongoing
3.	Dr. Ch.Ramu Dr. B.Keethana (PG)	Management of patella fractures with different modalities.	2019	1	Ongoing
4.	Dr.K.Vamsidhar Reddy Dr.B. Revanth (PG)	Influence of sacral slope on spondylolisthesis	2019	1	Ongoing

ONGOING RESEARCH PROJECTS (2019-2020)

DEPARTMENT OF PHYSIOTHERAPY & REHABILITATION

CHALMEDA ANANDRAO INSTITUTE OF MEDICAL SCIENCES, KARIMNAGAR

S.No	Principal Investigator	Project Title	Year	Duration	Status
1.	Dr.P.ShanmugaRaju	Demographic, clinical profile and functional outcomes of patients with cerebrovascular accident- A prospective observational study	2019	1	Ongoing
2.	Dr.P.ShanmugaRaju	Clinical evaluation of Interferential current in chronic shoulder pain with diabetes mellitus	2019	1	ongoing

ONGOING RESEARCH PROJECTS (2019-20)

DEPARTMENT OF OBSTETRICS & GYNAECOLOGY

CHALMEDA ANAND RAO INSTITUTE OF MEDICAL SCIENCES, KARIMNAGAR

Sl. NO	Principal Investigator / Co- Investigator	Project Title	Year	Duration	Status
1	Dr.Mamatha, Dr.Padmalatha Dr.Lavanya (PG)	Effect of partogram use on outcome for women in spontaneous labour at term	2019	1	Ongoing
2	Dr.Madhavi Dr.Chandramathi Dr.Meenskshi (PG)	Maternal serum magnesium and calcium in PIH and normal pregnancy	2019	1	Ongoing
3	Dr.Ramadevi Dr.G.Ram Dr.Nikitha(PG)	Calcium creatine ratio and microalbuminuria in prediction of PIH	2019	1	Ongoing
4	Dr.Madhavi Dr.Shalini(PG)	First trimester spotting and perinatal outcome	2019	1	Ongoing
5	Dr.Mamatha, Dr.Navya(PG)	Comparison of efficacy of labetalol Vs Nifedipine in pregnancy induced hypertension	2019	1	Ongoing
6	Dr.Sudha Rani Dr.Sharada(PG)	Colposcopic evaluation of unhealthy cervix	2019	1	Ongoing
7	Dr.Mamatha, Dr.Kalyani(PG)	Modified biophysical profile in antipartun surveillance of high risk pregnancy	2019	1	Ongoing
8	Dr.Rama Devi Dr. Yogitha(PG)	Incidence and risk factors for meconium aspiration syndrome	2019	1	Ongoing
9	Dr.Rama Devi Dr.Mounika(PG)	Study of doppler wave form in PIH and perinatal outcome	2019	1	Ongoing

ONGOING RESEARCH PROJECTS (2019-2020)

DEPARTMENT OF ENT

CHALMEDA ANAND RAO INSTITUTE OF MEDICAL SCIENCES,KARIMNAGAR

S.NO	Principal Investigator Co-Investigator	Project Title	Year	Duration	Status
1	Dr .J.Lingaiah Dr.Manoj gunde	Mucociliary Clearance in patients with allergic rhinitis before and after medical management	2019	1	Ongoing
2	Dr .J.Lingaiah Dr.Swathi Thota	Vit - D defeciency in allergic rhinitis	2019	1	Ongoing
2	Dr .J.Lingaiah Dr.Deepak kumar Phulwani	A study toevaluate use of antibiotics in sore throat	2019	1	Ongoing

ONGOING RESEARCH PROJECTS (2019-20)

**DEPARTMENT OF OPHTHALMOLOGY
CHALMEDA ANAND RAO INSTITUTE OF MEDICAL SCIENCES,KARIMNAGAR**

S.NO	Principal Investigator Co-Investigator	Project Title	Year	Duration	Status
1	Dr .V.Raghu Dr.Allam Kirthana	Incidence of acute intra ocular pressure elevation in diabetic patients treated with laser photo coagulation	2019	1	Ongoing
2	DR .V.Raghu Dr.SRINIVAS PAVAN KUMAR.Y	Assessment of tear film stability in patients with pseudo exfoliation	2019	1	Ongoing

ONGOING RESEARCH PUBLICATIONS (2019-2020)

DEPARTMENT OF ANAESTHESIOLOGY

S. No	Principal Investigator/ Co-Investigator	Project Title	Year	Status
1	Dr.Syed Ali Aasim, Dr.VishnuvardhanReddy Dr.Srilatha (P.G)	" Efficacy of Clonidine as an adjuvant to Ropivacaine in Supraclavicular Brachial plexus Block"	2019	Ongoing
2	Dr.Raj Kumar Reddy Dr.Syed Ali Aasim Dr.B.Nikhila (P.G)	"Post Operative Analgesic effect of Dexmedetomidine administration in wound infiltration for abdominal Surgeries"	2019	Ongoing
3	Dr.Syed Ali Aasim Dr.S.Karthik Dr.A.Sindhuja (P.G)	" Dexmedetomidine Vs Fentanyl with 0.75% Ropivacaine for Epidural Anaesthesia in Lower Abdominal Surgeries"	2019	Ongoing
4	Dr.Syed Ali Aasim Dr.Vishnuvardhan Reddy Dr.Aarthi (P.G)	"Ketofol-Dexmedetomidine Complications in ECT: A Punch for depression and Agitation"	2019	Ongoing
5	Dr.Raj Kumar Reddy Dr.Kiran Dr.Sailaja Samyuktha (P.G)	"Different doses of Bupivacaine + Fentanyl when given as a single shot spinal block for labour analgesia"	2019	Ongoing
6	Dr.Syed Ali Aasim, Dr. A.Vishnuvardhan Reddy Dr.Janaki (P.G)	"Role of melatonin in attenuation of haemodynamic responses to laryngoscopy and intubation – Dr.Janaki	2019	Ongoing

