

## List of Publications

### Department of Anesthesia

Sl.no	Name	Topic
1	Dr. Anand.T.Talikoti	<ol style="list-style-type: none"><li>1. Attenuation of hemodynamic responses to Laryngoscope and endotracheal intubation with intravenous dexmedetomidine: A comparison between two doses.(2015-2016)</li><li>2. Effect of Oral Pregabalin as Preemptive Analgesic in Patients Undergoing Lower Limb Orthopedic Surgeries under Spinal Anesthesia.(2016-2017)</li><li>3. Epidural Bupivacaine with Dexmedetomidine or Fentanyl for Lower Abdominal and Lower Limb Surgeries – A randomized Propective Study.(2016-2017)</li></ol>
2.	Dr. Vandhana Kulkarni	<ol style="list-style-type: none"><li>1. Correction of Sodium: Calculation Made Easy.(2014-2015)</li><li>2. Intravenous Propofol infusion for Sedation in Spinal Anesthesia: A clinical study.(2015-2016)</li></ol>
3.	Dr. Suresh .C	<ol style="list-style-type: none"><li>1. Dexmeditomidine as an adjunct to anesthetic induction to attenuate hemodynamic response to endotracheal intubation in patients undergoing CABG.(2014-2015)</li></ol>

		2. Clinical Comparison Between 0.25% Bupivacaine and Bupivacaine 0.25% and Tramadol (2mg/kg) in brachial plexus block supraclavicular approach.(2015-2016)
4.	Dr. sajjan Prashant Shivaraj	1. Correction of Sodium : Calculation Made Easy(2014-2015) 2. Intravenous Propofol infusion for sedation in Spinal Anesthesia A clinical study.(2015-2016)
5.	Dr. Abinaya.Thagirisa	2. Dexmedetomidine for Extubation Response – A Clinical Study(2016-2017)
6.	Dr. Vijay Siddhasha	1. Nasogastric Tube in anesthetized Indubated Patients Undergoing Laparoscopic Hysterectomies : A Comparative Study if Three Techniques(2016-2017)

## Department of Anatomy

Sl.no	Name	Topic
1.	Dr. Balachandra.N	<ol style="list-style-type: none"><li>1. A study of Variations in the Branching Pattern of Splenic Artery.(2015-2016)</li><li>2. A Study of Incidence of Fifth Pair of Sacral Foramina.(2015-2016)</li><li>3. Vertebral Artery Arising From the Aortic Arch-A Study of Its Incidence.(2016-2017)</li><li>4. Absence of Musculocutaneous Nerve- A Study of its Incidence and Clinical Implications.(2016-2017)</li><li>5. Surprise Test as an Informal Formative Assessment Tool for Improving Student Performance.(2016-2017)</li></ol>
2.	Dr. Roopashree Ramakrishna	<ol style="list-style-type: none"><li>1. A Study on the Incidence of Retromolar foramen in south India adult dried human mandible and its clinical relevance.(2015-2016)</li></ol>
3.	Dr. Veeresh Kumar T.M	The Occurrence of wormian bones within the cranial sutures and their clinical significane.(2016-2017)

### Department of Biochemistry

Sl.no	Name	Topic
1.	Dr.Raghavendra D.S	<ol style="list-style-type: none"><li>1. Neuropeptide galanin in Health and Disease: A Review.(2015.2016)</li><li>2. The role of serum Cystatin C as early marker of acute kidney injury in subjects undergoing percutaneous transluminal coronary angiogram with normal serum creatinine levels.(2016-2017)</li><li>3. Diagnostic and prognostic performance of human epididymis secretory protein – 4 (HE4) in cancer treatment: A review.(2016.2017)</li><li>4. Association of serum amylase with insufficient insulin action in Type I and Type II Diabetes Mellitus and Metabolic syndrome.(2017-2018)</li><li>5. Role of serum CEA as Tumor Marker for predicting presence of pelvic and paraaortic Lymph Node Metastasis in SCC of Uterine Cervix.(2017-2018)</li></ol>

2.	Dr. Radhika Krishnaswamy	<ol style="list-style-type: none"><li>1. Evaluation of the three methods available for the estimation of creatinine clearance.(2015-2016)</li><li>2. A Comparative Study of Estimated GFR Versus Measured Creatinine Clearance in Reference population of Indian Origin.(2015-2016)</li><li>3. Comparison of LDL-Cholesterol Estimate using Various Formulae with Directly Measured LDL- Cholesterol in India Population(2016-2017)</li><li>4. Evaluation of the use of Ascetic Fluid Adenosine Deaminase Activity in The Diagnosis of Tuberculous Ascites.(2016-2017)</li><li>5. Evaluation of the Influence of Storage time in the Determination of Serum Adenosine Deaminase Activity.(2016-2017)</li><li>6. Diagnostic Accuracy of Cerebrospinal Fluid Adenosine Deaminase Activity in Tuberculous Meningitis.(2016-2017)</li><li>7. Estimation of Reference Range of Serum Protein Fractions in an Urban South Indian Population.(2016-2017)</li><li>8. Use of Adenosine Deaminase Activity inPleural Fluid for the Diagnosis of Tubercular Pleural Effusion.(2016-2017)</li></ol>
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3.	Dr. Asmabi Makandar	<ol style="list-style-type: none"><li>1. Comparative Study of Thyroid Abnormalities with Severity of Chronic Renal failure.(2015-2016)</li><li>2. Effect of thyroid Dysfunction on Metabolic Response in Type 2 Diabetic Patients. (2015-2016)</li><li>3. European Journal of Pharmaceutical and Medical Research.(2015-2016)</li><li>4. Association Between Glycemic Control and Serum lipid Profile in Type 2 Diabetic.(2015-2016)</li><li>5. Study of Thyroid Function in type 2 Diabetic and non-diabetic population.(2015-2016)</li><li>6. Evaluation of serum adenosine deaminase levels with components if metabolic syndrome.(2016-2017)</li><li>7. Evaluation of glomerular function in patientsd with type2 diabetes mellitus.(2017-2018)</li><li>8. The role of serum Cystatin C as early market of acute kidney injury in subjects undergoing percutaneous transluminal coronary angiogram with normal serum creatinine levels.(2017-2018)</li></ol>
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4.	Dr.Thivya Prabhu A.G	<ol style="list-style-type: none"><li>1. Deciphering the molecular signaling pathways in breast cancer pathogenesis and their role in diagnostic and treatment modalities.(2016-2017)</li><li>2. Relation between serum electrolytes &amp; serum creatinine levels in diabetes mellitus.(2017-2018)</li><li>3. Comparison of the analytical techniques of hba1c estimation by immunoturbidimetric and HPLC methods in diabetic and pre-diabetic patients. (2017-2018)</li><li>4. Reliable Earlier and causative Biomarker in newly Diagnosed Hypothyroid cases-Vitamin d: A case –control Study.(2017-2018)</li><li>5. Study of Microalbuminuria and hs-CRP in Non-obese and Obese Normotensive and Hypertensive Males and Evaluation of Microalbuminuria and hs-CRP changes according to the Stages of Hypertension &amp; Grades of Hypertensive Retinal Changes.(2017-2018)</li><li>6. Fibrinogen as the Biomarked of Subclinical Atherogenesis in Adult Male Smokers.(2017-2018)</li></ol>

		<p>7. HSCRP And Fibrinogen in the Early Dianosis of Atherogenesis in Male Smokers.(2017-2018)</p> <p>8. Evaluation of Serum Calcium and Lipid Profile in Premenopausal Women.(2017-2018)</p>
5.	Dr. Shylaja T.V	<p>1. The role of serum Cystatin C as early marker of acute kidney injury in subjects undergoing percutaneous transluminal coronary angiogram with normal serum creatinine levels.(2017-2018)</p> <p>2. International journal of clinical Biochemistry and research (IJCBR).(2017-2018)</p> <p>3. Study of Serum Lipid Profile in Normal Pregnancy.(2017-2018)</p> <p>4. Study of Lipid Profile among Healthy Smokers and Non Smokers.(2017-2018)</p> <p>5. Study of oxidative stress in women with preeclampsis. (2017-2018)</p>



### Department of Community Medicine

Sl.no	Name	Topic
1.	Dr. Margaret Menzil	<ol style="list-style-type: none"> <li>1. Study of Morbidity Pattern among the Male Construction Workers.(2015-2016)</li> <li>2. Study of Nutritional Status and Schooling among Children of Construction Workers in Bangalore City.(2016-2017)</li> <li>3. A study of Knowledge Regarding HIV/AIDS among the High School Teachers in Tumkur taluk, Karnataka.(2016-2017)</li> <li>4. To study the reasons given by mothers of under 5 for not attending the pulse polio Immunisation at Sultanpalya UHTC of Dr.BR Ambedkar Medical College,Bangalore.(2017-2018)</li> </ol>
2.	Dr. Anand D Meundi	<ol style="list-style-type: none"> <li>1. Role of Medical Colleges in TB Control in India(2015-2016)</li> <li>2. Yield of Smear Positive Tuberculosis Among Patients with cough of two weeks and three weeks in a community health center in South India: Evidence Reinforced(2016-2017)</li> <li>3. Prevalence of Pulmonary tuberculosis among Inmates and staff of three Indian Prisons.(2016-2017)</li> <li>4. Prevalence of Ocular Morbidities among school children in a rural area of south india. (2016-2017)</li> </ol>

3.	Dr. Niranjan GV	1. Design of Drugs Implants of Meloxicam for Breast Cancer Patients.(2016-2017)
4.	Dr. Samantha Komal Swaroop	Health-related Qualities of life among Diabetics Visiting RajaRajeswari Medical College and Hospital, Bangalore.(2016-2017)
5.	Dr. Ramya M.S	<ol style="list-style-type: none"> <li>1. A study to determine the awareness and behavioral patterns/practice about road safety measures among under graduation medical students, Bangalore,India-cross Sectional Study.(2017-2018)</li> <li>2. To assess the nutritional status among elderly and factors influencing it ,in an urban area , Bengaluru- a cross sectional study(2017-2018)</li> <li>3. Morbidity profile and its relationship with the nutritional status, among adolescent school girls Bengaluru city: Cross – sectional study.(2017-2018)</li> </ol>
6.	Dr.Brundha NK	<ol style="list-style-type: none"> <li>1. A Retrospective Study of birth Weight and Their Factors among Rural Women.(2016-2017)</li> <li>2. A cross-sectional study of morbidity and social profile of geriatric population in Singanodi sub centre, Raiochur, Karnataka, India.(2016-2017)</li> </ol>

**Department of Dentistry**

<b>Sl.no</b>	<b>Name</b>	<b>Topic</b>
1.	Dr. Guruprasad L	1. Fibrous dysplasia of right maxilla: A case report and review of literature.(2017-2018)

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### Department of Dermatology

Sl.no	Name	Topic
1.	Dr. Revanta Saha	1. Assessment of Topical corticosteroid use in dermatological conditions of pediatric population. (2017-2018)

### Department of ENT

Sl.no	Name	Topic
1.	Dr. Jolene Alokkan	1. Post-operative pain Management of Tonsillectomy Patients; Clinical Evaluation of Using Oral Honey in 78 Patients.(2015-2016)
2.	Dr. Bhavitha.R	1. Pre-and post-auricular sinus.(2015-2016) 2. Mature Nasopharyngeal Teratoma in a Neonate: Case Report and a review of Literature. (2016-2017)

**Department of Forensic Medicine**

<b>Sl.no</b>	<b>Name</b>	<b>Topic</b>
1.	Dr. HC Govinda Raju	<ol style="list-style-type: none"><li>1. A study of Prediction of Stature from Percutaneous Ulna Length.(2016-2017)</li><li>2. Estimation of stature from foot length in age group between 20 to 23 years (2016-2017)</li></ol>
2.	Dr. KH Thippeswamy	<ol style="list-style-type: none"><li>1. A Profile of 100 cases of Insecticide poisoning death.(2015-2016)</li><li>2. A Profile of Medico Legal Cases in a Tertiary Centre of Rural Karnataka.(2015-2016)</li></ol>
3.	Dr. Ravindra Kumar CN	<ol style="list-style-type: none"><li>1. Profile of deaths due to poisoning at a tertiary care centre in North Karnataka.(2016-2017)</li><li>3. Study of Pattern of Suicides among Adolescent and Youth among autopsies Conducted at KIMS Hospital Hubballi.(2017-2018)</li></ol>

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### Department of General Surgery

Sl.no	Name	Topic
1.	Dr. Sapna	<ol style="list-style-type: none"><li>1. Strangulated Femoral Hernia in a male patient – Diagnostic Dilemma.(2015-2016)</li><li>2. Profile of patients with carcinoma breast: a descriptive clinical study.(2015-2016)</li><li>3. A Comparative study of prophylactic antibiotics versus empiric therapy clean contaminated elective general surgical cases.(2016-2017)</li></ol>

## Department of Microbiology

Sl.	Names	Topic
1.	Dr. Madhumathi	<ol style="list-style-type: none"> <li>1. Prevalence of AMPC beta Lactamases among Gram Negative Bacterial Isolates in a Tertiary Care Hospital.(2015-2016)</li> <li>2. Evaluation of Chrom Agar in Speciation of Candida Species from Various Clinical Samples in a Tertiary Care Hospital.(2015-2016)</li> <li>3. Clinico – Mycological profile of Candidiasis in leucorrhoea cases.(2015-2016)</li> </ol>
2.	Dr. Lyra	<ol style="list-style-type: none"> <li>1. Detection of extended Spectrum Beta-Lactamases in Pseudomonas aeruginosa Isolates in a Tertiary Care Hospital.(2016-2017)</li> <li>2. Metallo Beta Lactamase Producing Pseudomonas Aeruginosa in a Tertiary Care Hospital.(2017-2018)</li> </ol>
3.	Dr. Dhanya H	<ol style="list-style-type: none"> <li>1. Bacteriological Profile and Antibiotic Sensitivity Pattern of Isolates of the Patients Admitted in Medical Intensive Care Unit of a Tertiary Care Hospital.(2016-2017)</li> </ol>
4.	Dr. Deepa Athilat	<ol style="list-style-type: none"> <li>1. Roles of human and vector derived phenotypes of denv in causing human Disease- can mosquito mediation be bypassed.(2017-2018)</li> </ol>
5.	DR. Sangeetha K.T	<ol style="list-style-type: none"> <li>1. A study of aerobic bacteria pathogens associated with vaginitis in reproductive age group women (15-45 years) and their Sensitivity Pattern.(2015-2016)</li> </ol>
6.	Dr. Shilpa k	<ol style="list-style-type: none"> <li>1. Comparison of Urine Microscope and culture from urinary tract infection – a retrospective study.(2015-2016)</li> <li>2. Seroprevalence and recent Trends of Dengue in a Rural area in South India.(2015-2016)</li> </ol>

		<ol style="list-style-type: none"><li>3. Occurrence of Intestinal Parasitic Infections and its correlation with haematological Parameters in a tertiary care centre.(2015-2016)</li><li>4. Prevalence and Recent Trend in the Antibigram of Staphylococcus species Isolated From Clinical Specimen in a Rural Tertiary Care Hospital in South India.(2016-2017)</li><li>5. Scanning Electron Microscopic in vitro study of a mineral drug against biofilm Formation of Enterococcus faecalis.(2016-2017)</li><li>6. Isolation and Antimicrobial sensitivity of Klebsiella Pneumoniae from sputum samples in a tertiary care hospital.(2016-2017)</li></ol>
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## Department of OBG

Sl.no	Names	Topic
1.	Dr. Rathna Bulusu	<ol style="list-style-type: none"><li>1. Analysis of serum uric acid levels in early second trimester as an early predictor for pre-eclampsia.(2015-2016)</li><li>2. Comparision of sides effects of misoprostol bt oral and rectal routes in active management of third stage of labour.(2015-2016)</li><li>3. Incidence of abruption Placentae in preeclampsia in a rural tertiary care hospital.(2016-2017)</li><li>4. A case of cancer of unknown primary origin without a primary site.(2017-2018)</li><li>5. Total Uterine Necrosis-A Case report with Review of Literature.(2017-2018)</li></ol>
2.	Dr. Kalavathi.D	<ol style="list-style-type: none"><li>1. A descriptive study of Polycystic ovarian syndrome in adolescent girls among a tertiary care hospital of Bangalore.(2015-2016)</li><li>2. Hypothyroidism in Pregnancy: A Hospital based cross sectional study.(2016-2017)</li><li>3. Maternal and Perinatal outcome in oligohydramnios: study from a tertiary care hospital, Bangalore, Karnataka, India. (2016-2017)</li></ol>
3.	Dr. Veena Vidyasagar	<ol style="list-style-type: none"><li>1. Retrospective Study of Inpatients Admitted Following Medical Abortion.(2015-2016)</li><li>2. Correlation between ultrasound and histopathological findings of products of uterine evacuation in cases asmitted after medical abortion. (2016-2017)</li></ol>

### Department of Ophthalmology

Sl.no	Names	Topic
1.	Dr. Narendra P Datti	<ol style="list-style-type: none"><li>1. Roth Spots – A Case Reports(2015-2016)</li><li>2. A Rare presentation of Bilateral Papilledema in a patient with Cerebral Arteriovenous Malformation.(2015-2016)</li><li>3. Mentally Handicapped – Is there a need for timely regular ophthalmic assessment of these patients? Do they have to be ocular handicapped as well?.,(2015-2016)</li><li>4. Evaluation of Capsular ring implantation in phacoemulsification of cataracts with Pseudoexfolation syndrome.(2015-2016)</li><li>5. Comparative study between phacocapsulotomy and needle aspiration in phacoemulsification of white intumescent Cataract.(2015-2016)</li><li>6. Role of Efficient Field Workers in Prevention of Cataract Blindness through community outreach Programmes.(2016-2017)</li><li>7. Glaucoma-A socio Economic Perspective.(2016-2017)</li></ol>
2.	Dr. Vidhya N.P	<ol style="list-style-type: none"><li>1. A comparative study on the intraocular pressure among diabetic and non-diabetic patients.(2016-2017)</li></ol>

### Department of Pharmacology

Sl.no	Name	Topic
1.	Dr. Saritha Manem	1. Antidiabetic activity of actinidia deliciosa fruit in alloxan induced diabetic rats.(2016-2017)
2.	Dr. Veeresh. J	1. Non-adherence to anti-diabetic therapy and its consequences among type-2 diabetic in a tertiary care hospital.(2016-2017)
3.	Dr. Geetha S	1. Analysis of Drug Utilization Pattern Among Hypertensive Patients Admitted to medical intensive care unit of a tertiary care hospital.(2015-2016)
4.	Dr. Santhosh Kumar Raju	1. A study on the anticonvulsant activity of withania somnifera (Dunal) in albino rats.(2016-2017)

## Department of Pathology

Sl.no	Names	Topic
1.	Dr. Hemalatha AN	<ol style="list-style-type: none"> <li>1. Inflammatory myofibroblastic tumour of anterior abdominal wall in adult.(2015-2016)</li> <li>2. Polypoidal adenomyosis mimicking subserosal leiomyoma-A rare case report(2015-2016)</li> <li>3. Cyto Pathological study of gestational trophoblastic disease.(2015-2016)</li> <li>4. Imprint cytology in freshly resected surgical specimens.(2016-2017)</li> </ol>
2.	Dr. Madhusmitha jena	<ol style="list-style-type: none"> <li>1. Relevance of objective structured practical examination reinforced with multiple choice questions as a tool of learning and retention of knowledge in pathology among the undergraduate students.(2015-2016)</li> <li>2. Role of frozen section in the diagnosis of ovarian masses: An Institutional Experience.(2015-2016)</li> <li>3. Comparative Analysis of the villous Abnormalities of placenta in pregnancy induced hypertension with that of normal pregnancy.(2017-2018)</li> </ol>
3.	Dr. Saritha Reddy	<ol style="list-style-type: none"> <li>1. Research Journal of Pharmaceutical, Biological and Chemical Sciences.(2016-2017)</li> <li>2. Cystic Sertoli-Leydig Cell Tumour in a postmenopausal Woman with Absent Virilising Symptoms: A diagnostic Challenge.(2017-2018)</li> </ol>
4.	Dr. Ahalya B.N	<ol style="list-style-type: none"> <li>1. Impact of major life style factors on male fertility in rural based population.(2016-2017)</li> </ol>

5.	Dr. Sagarika Sarkar	<ol style="list-style-type: none"> <li>1. Benign Fibrous Histiocytoma: An uncommon Presentation(2016-2017)</li> <li>2. Giant Malignant Melanoma of scalp in a 15 years old boy with Widespread Metastases At presentation.(2017-2018)</li> </ol>
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### Department of Physiology

Sl.no	Name	Topic
1.	Dr. Parameshwari.K	<ol style="list-style-type: none"> <li>1. The Effect of Near-Work &amp; family history on the Development of Myopia in Adult Population.(2015-2016)</li> <li>2. Study of Functional features of neutrophils induced by granulocyte-colony stimulating factor [G-csf] During Chemotherapy in cancer patients.(2015-2016)</li> </ol>
2.	Dr.joseph	<ol style="list-style-type: none"> <li>1. A comparative study of the effects of superbrain yoga and aerobic exercise on cognitive functions.(2017-2018)</li> </ol>

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## Department of Radiology

<b>Sl.no</b>	<b>Names</b>	<b>Topic</b>
1.	Dr. Srinivas Prasad RH	<ol style="list-style-type: none"><li>1. A study of incidence of echogenic Cardiac Focus in Second Trimester Ultrasound.(2016-2017)</li><li>2. Incidence of Nuchal Cord in Late Trimester Pregnancy Sonography.(2016-2017)</li><li>3. A study of common locations of placenta in Antenatal Ultrasound.(2017-2018)</li></ol>