

PG Research Projects (2015-16 to 2017-18)

2015 – 2016

Yenepoya Medical College

Dept. of Anaesthesia

1. **Dr. Greeshma T. M:** Comparison of duration of post operative analgesia with and without transversus abdominis plane block in patients undergoing lower segment caesarean section under subarachnoid block.
2. **Dr. Partha Pratim Deka:** A prospective randomized comparative study between ultra sound guidance versus dual guidance(ultra sound plus nerve Stimulator) technique for the success of popliteal Sciatic Block in below knee surgeries.
3. **Dr. Pramod D:** Comparison of mallampatti test with lower jaw protrusion maneuver in predicting difficult laryngoscopy.
4. **Dr. Ramyashree R.M:** Randomised double blinded placebo control study of intraperitoneal instillation of 20 ml of 0.5% ropivacaine for postoperative analgesia in laparoscopic cholecystectomy.
5. **Dr. Veneetha Devadas:** A Prospective Randomized comparative study of intrathecal dexmedetomidine 5mcg and intrathecal fentanyl 25mcg with 15mg 0.5% Hyperbaric bupivacaine in lower abdominal surgeries.
6. **Dr. Venkatesh Kode:** Patient comfort and Positioning for Spinal Anaesthesia with or without Femoral Nerve Block in patients with Lower Limb Fracture.
7. **Dr. Karempudi Poojitha:** A comparative study of Intranasal Midazolam Vs Oral Midazolam as premedication in paediatric patients undergoing MRI/CT Scan.
8. **Dr. Ajay Basarigidad:** Comparative study on ease of insertion and haemodynamic changes in I - GEL versus laryngeal mask airway classic in patients in under general anaesthesia.
9. **Dr. Aluri Upendra:** A Randomised Prospective Comparative Study of Haemodynamic variables using Propofol Versus Sevoflurane for Induction and maintenance of Anaesthesia in adult nasal surgeries.

Dept. of Anatomy

10. **Dr. Lekshmy Vijay V.G:** Study of morphometric parameters of scapula with its clinical significance in South India population.

Dept. of Biochemistry

11. **Dr. Sadaf Ali:** Serum fluorescent advanced glycation end products, thyroid and lipid profiles in patients with diabetes mellitus type 2.
12. **Dr. Ghulam Hassan Bhat:** Serum levels of 25-hydroxyvitamin D and calcium in psoriatic patients - a case control study.

Dept. of Community Medicine

13. **Dr. Utsav Raj:** School child as a health education for parents for hypertension: a quasi experimental study among students of selected high school in Mangalore.
14. **Dr. Nischith K. R:** Household Solid Waste Management Practices in Mangalore City: A Stakeholder Analysis.
15. **Dr. Anantakumar:** Study on Quality Of intranatal And Early Neonatal Care among Mothers Residing in Rural Field Practice Area of a Teaching Institution.
16. **Dr. Umer Farooq:** Tuberculosis case notification to Revised National Tuberculosis Control Programme by the Private Practitioners Dakshina Kannada District, Karnataka: A mixed methods approach.

Dept. of Dermatology

17. **Dr. Mizaj:** A clinical study of post-adolescent acne.
18. **Dr. Faizy Jihan O V:** A study of dermoscopic characteristic of plaque psoriasis (PP), chronic dermatitis (CD), Lichen planus (LP) and pityriasis rosea (PR).
19. **Dr. Penmatcha Priyanka Varma:** A clinico-histopathological study of cutaneous vasculitis.

Dept. of ENT

20. **Dr. Siddharth:** Effect of adenotonsillectomy on hearing threshold and middle ear pressure by Dr. Fathima A, Endoscopic and microdebrider assisted partial inferior turbinectomy in chronic nasal obstruction.
21. **Dr. Sherien Badarudeen:** Effects of allergic rhinitis and medical treatment on perceptual and acoustic characters of voice.

22. **Dr. Jerin Jacob:** Effect of nasal septal surgery on ear pressure.

Dept. of Forensic Medicine

23. **Dr. Shiekh Amir:** Estimation of stature using foot dimension. Dept. of Forensic Medicine

24. **Dr. Manoj Balachandran:** Estimation of stature using dimensions of anterior mandibular teeth.

Dept. of General Surgery

25. **Dr. Basila Ameer Ali:** A study of incidence of occult carcinoma of thyroid in all non-malignant thyroid specimens.

26. **Dr. Hormese Pius Chakola:** A Clinical Study of common malignant Skin Tumors.

27. **Dr. Nawaz Shariff A:** A Clinical study of Undescended Testes.

28. **Dr. Rajat Soni:** The use of autologous platelet-rich plasma in treatment of chronic ulcers and wounds.

29. **Dr. Shafeek Ashraf:** A comparative study of RIPASA score and ALVARADO score in the diagnosis of acute appendicitis.

30. **Dr. Siddesh Kumar M. Hiremath:** A study on serum electrolyte changes in post operative cases in abdomen surgeries.

31. **Dr. Sonali Prabhakar:** Role of CT Severity index, Serum Lipase and Serum Amylase in the diagnosis of Acute Pancreatitis.

32. **Dr. Mohammed Nadeem Nazim:** A study of recurrent varicose veins.

33. **Dr. Nijas N A:** Relationship between hypothyroidism and cholelithiasis.

Dept. of General Medicine

34. **Dr. Asbin Abdul Aziz:** A study of cardiac changes in asymptomatic diabetic patients in comparison with normal population.

35. **Dr. Javeed Ashfaque Ahmed:** Correlation of carotid intima media thickness with coronary angiogram in patients with coronary artery disease.

36. **Dr. Prathvi Nandalike:** Study of iron status in diabetes mellitus.

37. **Dr. Shambhulinga Purad:** Assessment of short term electrocardiographic changes induced by three antibiotics viz. levofloxacin, ceftriaxone and amoxicillin/clavulanate.

38. **Dr. Preethika:** Study of lipid parameters in patient with primary hypothyroidism.

39. **Dr. A Rakesh Reddy:** Clinical profile of newly detected diabetes in adults.
40. **Dr. K Dheeraj Kumar Reddy:** Association between neck circumference and cardiometabolic risk factors.
41. **Dr. Musthyala Manoj Kumar:** Coagulopathy and alterations in lipid profile in dengue fever patients.

Dept. of Microbiology

42. Dr. Tabia Mir: In vitro evaluation of alternate antibiotics for treatment of methicillin resistant staphylococcus aureus with special reference to linezolid and tigecycline.
43. **Dr. Sadaf Gul Din Phamba:** Study of risk factors, bacteriological profile and antibiogram of surgical site infection in a tertiary care teaching hospital.

Dept. OBG

44. **Dr. Bandari Shilpa:** A prospective study of primary cesarean section in primigravida and multigravida women.
45. **Dr. Chandrakala:** A prospective study of intravenous iron therapy with intravenous ferric carboxymaltose and intravenous iron sucrose in iron deficiency anemia in pregnancy and postpartum period.
46. **Dr. Mayuri Verma:** Comparative study of pregnancy outcome in patients with isolated oligohydramnios with patients with borderline AFI & normal AFI.
47. **Dr. Reshma Ravindran:** Comparison of four risk of malignancy indices in pre-operative prediction of ovarian malignancy - A prospective study.
48. **Dr. Shetty Riddhima Manohar Vishala:** Maternal and fetal outcome in pregnancies complicated by elevated blood sugars (gestational diabetes mellitus/overt diabetes mellitus).
49. **Dr. Anamika Singh:** Maternal and fetal outcome, a comparative study at 37- 40 weeks of gestation and beyond.

Dept. of Ophthalmology

50. **Dr. Rajarathna Hegde:** Role of B - scan in preoperative evaluation of dense cataract : A hospital based observational prospective study.
51. **Dr. Tank Parvezalam Mohmad Anwar:** A clinico- pathological study of the ocular surface in chronic smokers.

52. **Dr. Tariq Ahmed:** The clinical profile of dry eye in women across phases of differing physiological hormonal state.
53. **Dr. Sithara Sara Oomman:** A study of contrast sensitivity and visual acuity in patients with diabetic retinopathy undergoing retinal photocoagulation.

Dept. of Orthopaedics

54. **Dr. Abdul Rahman:** Carpal tunnel syndrome, a comparative study between Cortico steroid Infiltration and surgical management in mild and moderate Cases.
55. **Dr. Hijas Hameed:** Comprehensive study of metacarpal fractures.
56. **Dr. Kori Geetish:** Epidemiology of congenital lower limb abnormalities in children.
57. **Dr. Jinash T.P:** Comprehensive study of hip fracture in elderly.
58. **Dr. Nithin Chandra Babu:** Comprehensive study of Tibial Plateau Fractures-A Prospective Longitudinal Study.
59. **Dr. Sanak Tulasiram Yashaswi:** Comparative study of functional outcome between rotating platform and fixed platform of total knee arthroplasty.
60. **Dr. Goudama Siddhartha Panicker:** Comparative study between intertrochanteric fractures treated with dynamic HIP screw and proximal femoral locking plate- A prospective study.

Dept. of Pathology

61. **Dr. Laxmi Shivadas Menon:** Histopathological and immunohistochemical study of carcinoma prostate.
62. **Dr. Shikha Jayasheelan:** A study of PTEN expression in normal hyperplastic and neoplastic lesions of endometrium.
63. **Dr. Taqiya Nuzhath:** Histopathological and immunohistochemical study of thyroid neoplasms.
64. **Dr. Vineeth G. Nair:** Microsatellite instability in colorectal carcinoma - an immunohistochemical study.
65. **Dr. Rakshatha:** Immunohistochemical study of intratumoural and peritumoural lymphangiogenesis in gastric carcinomas.
66. **Dr. Shilpa Premkumar:** Immunohistochemical study of mesothelin expression in malignant surface epithelial ovarian tumors.

Dept. of Paediatrics

67. **Dr. Keerthy Kurian:** Screening for hearing impairment in newborns using otoacoustic emission.
68. **Dr. Rajeesha C. H:** Estimation of biomarkers in Asphyxiated full term neonates with special reference to serum LDH, AST, ALT.
69. **Dr. Tania Habib Mundol:** Estimation of trace element levels among the pediatric inpatient in a tertiary care hospital with special reference to iron, copper and zinc.
70. Screening for urinary tract infection in febrile children less than 5 years attending OPD and emergency department at tertiary care hospital by Dr. Bhaskar Reddy Dodda, Dept. of Paediatrics

Dept. of Psychiatry

71. **Dr. Ashish Naval Rana:** Somatization and pain symptoms in patients with depression.
72. **Dr. Divya A R:** Cognitive functions and psychosocial functioning among the euthymic patients with bipolar mood disorder.
73. **Dr. Ramesh Ammati:** Stressful life events and quality of life in patients with somatoform disorders.

Dept. of Radio-Diagnosis

74. **Dr. Hassan Mammathrayillath Ali:** Placental thickness in gestational diabetes and correlation with fetal outcome.
75. **Dr. Manu Joseph:** Anatomical Variations of Dural Venous Sinuses as seen in MR Venography - An Exploratory Study.
76. **Dr. Muhammed Shahab M K:** CT Scan Evaluation Of Anatomical Variations of Paranasal Sinuses In Patient With Complaints Related To PNS - An Exploratory Study.
77. **Dr. Punnya Raj Kumar:** Evaluation of morphology of acromion using magnetic resonance imaging of shoulder in patients with and without rotator cuff tear- an exploratory study.

Dept. of Respiratory Medicine

78. **Dr. Sonia Elizabeth Ninan:** A study of bacterial isolates in sputum and their sensitivity pattern in respiratory infections in a tertiary care center.

Yenepoya Dental College

Dept. of Conservative Dentistry

79. **Dr. Jeni Susan Mammen:** Evaluation of antibacterial and antibiofilm efficacy of four root canal disinfection techniques against *Enterococcus faecalis* using confocal laser scanning microscope - an in vitro study.
80. **Dr. Mohammed Liyakath Alikhan:** An in vitro comparative evaluation of the efficacy of newer methods of caries diagnosis and excavation.
81. **Dr. Niky Elizabeth Jacob Oomen:** Comparative stereomicroscopic evaluation of intraorifice sealing ability between light cure glass ionomer cement, flowable composite, Vitremer and zirconomer in endodontically treated teeth using methylene blue as a tracer - an in vitro study.
82. **Dr. Remya Elizabeth Mathew:** Comparative evaluation of color stability of posterior esthetic restorative materials when exposed to an external source - an in vitro study.
83. **Dr. Thouseef C H:** Comparison of sealer penetration using various root canal irrigation systems using confocal laser scanning microscope: an in vitro study.
84. **Dr. Riyas Ahamed K:** Comparative evaluation of marginal sealing ability of five bulk fill composites to an incrementally placed composite in deep class II cavities using confocal laser scanning microscope: an in vitro study.
85. **Dr. Dhiyouf Ali K.P:** Comparative evaluation of anesthetic efficacy of two newer and conventional anesthetic solutions for emergency root canal treatment in mandibular teeth with symptomatic irreversible pulpitis - an in vivo study.
86. **Dr. Ridhun Unnikrishnan K K:** Evaluation of dental bleaching effectiveness using various light activation systems: an in vitro study.

Dept. of Prosthodontics

87. **Dr. Christeena Joseph:** Evaluation of flexural strength of two commercially available autopolymerizing resins used for provisional restoration during polymerization at different water temperatures - an in vitro study.
88. **Dr. Zahid Ahmad Malik:** Effect of tobacco smoke on two different acrylic resin teeth, cross linked and non - cross linked, on their colour stability - an in vitro study.

89. **Dr. Unni Pypmallil:** Evaluation of the marginal fit /gap of zirconia coping on die made from four different commercially available die stones - an in vitro study.
90. **Dr. Abhishek C K:** Evaluation of the effect of varying thicknesses of layering ceramics and multiple firings on the colour stability of ceramic layered on zirconia - an vitro study.
91. **Dr. Muneer Vachal:** Influence of internal microblasting on retention of cast crowns - a comparative study.
92. **Dr. Liya Zacharias Vithayathil:** Evaluation of marginal GAP/ FIT of full contoured zirconia crowns and zirconia copings (CAD - CAM) - a comparative in - vitro study.
93. **Dr. Arifa Hassan M:** Influence of luting cements and different implant abutment heights on retention of cement - retained implant supported prosthesis - A comparitive in vitro study.
94. **Dr. Tehseen Zakir:** Influences of aerated drink,mouthwash and simulated gastric acid on the surface roughness of dental ceramics - a comparative in - vitro study.

Dept. of Orthodontics

95. **Dr. Azhaan Altaf Syed:** To evaluate reliability of Makhter software using photographs and video clips.
96. **Dr. Fernades Pearl Augusta Paul:** Analysis of the temporomandibular joint and its relation to the curve of Spee - a CBCT study.
97. **Dr. Mohammed Basheer Kizhakniyakat:** Evaluation of stress on implants and mini - plates during canine and en masse retraction in labial orthodontics: a finite element in silico study.
98. **Dr. Shamu Rapheal:** Evaluation of stress on implants and mini - plates during canine and en masse retraction in lingual orthodontics: a finite element in silico study.
99. **Dr. Shafeeq A.K:** Evaluation of efficacy of a novel extra oral naso alveolar molding technique with lip taping in unilateral cleft lip and palate patients.
100. **Dr. Priyal Billaiya:** Assessment of the efficacy of customized lingual orthodontic system (Incognito™ 3M unitek).
101. **Dr. Shetty Roopali Vasudeo:** Evaluation of endosseous implant assisted orthodontic therapy.

Dept. of Oral Surgery

102. **Dr. Davis Nadakkavukaran:** Comparing the efficacy of serratiopeptidase with diclofenac and chymoral forte with diclofenac in controlling pain, swelling and trismus following third molar surgery.
103. **Dr. Anand Sekha:** Salivary Proteomic Analysis to identify differentially expressed proteins in Oral Sub Mucous Fibrosis and Oral Squamous Cell Carcinoma Patients.
104. **Dr. Taniya Thomas:** Evaluation of efficacy of autologous blood injection for the treatment of chronic recurrent temporomandibular joint dislocation and related MRI changes.
105. **Dr. Julie Jacob Zachariah:** Estimation of C - reactive protein associated with fractures of the facial skeleton.
106. **Dr. Qazi Mukhallat Mushtaque:** Efficacy of red and blue light in the treatment of mild to moderate acne.
107. **Dr. Harekala Ashwin Keshav:** Comparison of conventional locking Titanium Miniplate and 3 dimensional locking Titanium miniplate in treatment of mandibular fracture.

Dept. of Paedodontics

108. **Dr. Arjun D S:** Evaluation of remineralizing potential of a self prepared dentifrice on artificial carious lesion using diagnodent.
109. **Dr. Nishana E:** Estimation of salivary s CD14 levels in children with early childhood caries in association with pneumonia by
110. **Dr. Shahin Hassan A C M:** Effect of chlorinated water and lozenges on surface roughness of flowable composite and resin modified glass ionomer cement with or without fluoride coating and remineralisation treatment..
111. **Dr. Vidya Babu:** Evaluation of efficacy of three different commercially available kit for chairside cariogenic bacteria test - caries risk test (VIVADENT),salivacheck mutans (GC) and cariscreen.
112. **Dr. Ijaz Mohamed T P:** Clinical Evaluation of pulpotec in pulpectomy of deciduous molars.

Dept. of Oral Pathology & Microbiology

113. **Dr. Poornima Radhakrishnan:** Computer game based and traditional learning methods in anti-tobacco awareness program: A comparison regarding students knowledge retention, attitude and behavior.
114. **Dr. Raihan Hariz:** Evaluation of efficacy of commercially available bone decalcifying agents.
115. **Dr. Sameera Begum:** Qualitative and quantitative evaluation of the genomic DNA extracted from formalin fixed, paraffin embedded oral tissues.
116. **Dr. Mariyam Nishana M:** Efficacy of different decalcifying agents in preserving the structural integrity of human teeth - a comparative study.
117. **Dr. Sneha Dhar:** Effect of radiation on teeth during radiotherapy of head and neck cancers - a scanning electron microscope study.
118. **Dr. Dhanesh Narayanan:** Estimation of stature with the help of radiographic tooth length.

Dept. of Public Health Dentistry

119. **Dr. Alaka Subodh:** Effect of periodontal status on pregnancy outcomes - a randomized control trial.
120. **Dr. Soumya Muralee Dharan:** To assess the oral health related quality of visually impaired students and effectiveness of Braille and audiotactile performance (ATP) in improving their oral health hygiene - an interventional study.
121. **Dr. Supriya A:** Assessment of oral health status and comparative evaluation of different methods of oral health education in children with special health care needs.

Dept. of Oral Medicine & Radiology

122. **Dr. Umme Amarah:** Proteomic analysis of tissue in oral leukoplakia - a case control study.
123. **Dr. Anu Babu:** Proteomic analysis of saliva in oral submucous fibrosis - a case control study.
124. **Dr. Lakshmi Jayaraj M.K:** Proteomic analysis of tissues with oral submucous fibrosis - a case control study.
125. **Dr. Chandhini Begum N:** Proteomic analysis of saliva in oral leukoplakia patients: a case control study.

126. **Dr. Nimi Susan Mathew:** Plasma proteomic analysis in oral submucous fibrosis patients - a case control study.
127. **Dr. Sithara Rathan:** Proteomic Analysis of plasma in oral leukoplakia - a case control study.

Dept. of Periodontics

128. **Dr. Litty Brijith Antony:** Efficacy of locally delivered 1.2% simvastatin gel as an adjunct to scaling and root planing in patients with chronic periodontitis - a randomized controlled study.
129. **Dr. A A Mohamed Jiyad:** A comparative in vitro SEM study of an indigenous solution as an alternative to MTAD and 15% EDTA on smear layer removal in periodontally involved teeth.
130. **Dr. Aleemath Shilvana Ansari:** Comparative estimation of myeloperoxidase level in gingival crevicular fluid of healthy, chronic generalised gingivitis and chronic generalized periodontitis patient.
131. **Dr. Anjum Ashif:** Comparative evaluation of commercially available herbal and essential oil mouthrinse in patients undergoing fixed orthodontic treatment.
132. **Dr. Sajitha P K:** Comparative evaluation of serum albumin levels in clinically healthy subjects and chronic periodontitis patients.

Yenepoya Nursing College

133. **Rosily Sebastian:** A descriptive study to assess the risk status among antenatal mothers in a selected hospital at Mangaluru”.
134. **Laishram Lanleima Chanu:** A study to assess the knowledge regarding tracheostomy care among staff nurses in selected hospitals at Mangaluru.

2016-17

Yenepoya Medical College

Dept. of Anaesthesia

1. **Dr. Aiswarya Ashok:** Comparison of intraoperative core body temperature with or without using air warming device in patients undergoing surgeries under general anaesthesia.
2. **Dr. Anupa N Negandhi:** To study the effect of video demonstration about anaesthesia on pre-operative anxiety on patients scheduled for elective surgery.
3. **Dr. Harshitha Tayi:** Effect of etomidate versus propofol induction on cortisol response and haemodynamic changes in patients undergoing general anaesthesia with laryngeal mask airway.
4. **Dr. Lavanya Nitin Mandhal:** A Comparison of haemodynamic changes with succinylcholine and rocuronium bromide during general anaesthesia in elective surgeries.
5. **Dr. Sheena Mary Boban:** Evaluation of preinduction dexamethasone 8mg vs 16mg for relief of postoperative pain and nausea and vomiting in patients undergoing surgery under general anaesthesia: a comparative study.
6. **Dr. Shilpa G K Bhat:** Preoperative ultrasound guided inferior vena cava collapsibility index as a guided to predict hypotension following spinal anaesthesia in patients scheduled for elective surgery.
7. **Dr. Mehnaz Abdulla:** Gynecological issues among females with Special Educational Needs - A caregiver's perspective.
8. **Dr. Mumtaz Ahmed:** Comparison of intravenous paracetamol versus diclofenac sodium as preemptive analgesia in laparoscopic surgeries.
9. **Dr. Arfath Ahmed:** Combined spinal epidural techniques:- Single space versus double space technique in orthopaedic lower limb and hip surgeries.
10. **Dr. Abhishek J Narayan:** Comparison of epidural catheter migration and post-operative pain relief using fixator device versus subcutaneous tunnelling.

Dept. of Biochemistry

11. **Dr. Iram Hamid:** Estimation of microalbuminuria and estimated glomerular filtration rate for detection of early changes in kidney function in individuals with family history of diabetes mellitus and hypertension-a cross sectional study.

Dept. of Community Medicine

12. **Dr. Amir Hussain:** Study on Delay in Diagnosis and Treatment of adult patients with Tuberculosis enrolled under Directly observed Treatment Shortcourse (DOTS) in Dakshina Kannada and Udupi Districts of Karnataka.
13. **Dr. Mubeena:** Epidemiological study of Unintentional Childhood Injuries in a rural and urban area of Mangaluru taluk, Dakshina Kannada district, Karnataka.
14. **Dr. Pavithra H:** Prevalence of Metabolic Syndrome among adults in a rural area of Dakshina Kannada district.
15. **Dr. Vishnu C S:** Cost of care among patients of category 1 tuberculosis enrolled under Revised National Tuberculosis Control Programme in Mangaluru Tuberculosis Unit, Dakshina Kannada.

Dept. of Dermatology

16. **Dr. Akbar Ali Shanavaz:** A clinical and dermatoscopic study of melasma.
17. **Dr. Vishal Agrawal:** A clinico-mycological study of tinea corporis.

Dept. of ENT

18. **Dr. Akash A R:** Role of videonystagmography in patients with vertigo.
19. **Dr. Ayshath Irfana:** Effect of Chronic Nasal Obstruction on Mean Platelet Volume.
20. **Dr. Harsh A Suri:** Detection of bacterial Biofilms in Chronic Otitis media (COM).
21. **Dr. Razim Abdul Rasheed:** Chronic Rhinosinusitis as a cause of headache evaluated through Diagnostic Nasal Endoscopy and Computed Tomography Nose and Para Nasal Sinus.

Dept. of Forensic Medicine

22. **Dr. Rup Narayan Jha:** Determination of sex from anthropometric measurements of ear in Dakshina Kannada Population.
23. **Dr. Alif Muzaffar Sofi:** Correlation of biomarkers in alcoholics identified by cage and audit "C" questionnaires.

Dept. of General Medicine

24. **Dr. Mohammed Rifaz:** Assessment of corrected QT interval (QTc) and QT dispersion (QTd) in hypothyroidism - A cross-sectional study.

25. **Dr. Ali Akbar P:** A study on correlation of diabetic nephropathy, retinopathy and echocardiographic findings in type 2 diabetes mellitus of more than 5 years duration.
26. **Dr. Rizwan P. Sadique:** Evaluation of serum lipase as a biomarker in the differentiation of scrub typhus from selected acute febrile illnesses (Dengue, Malaria).
27. **Dr. Sujay DJ:** A clinical profile of alcoholic liver disease admitted in Yenepoya Medical College & Hospital, Mangalore with Reference of alcohol consumption.
28. **Dr. Abhay Babu:** Safety of caripill (carica papaya leaf extract capsule) and / or platelet transfusion in patients with dengue infection and severe thrombocytopenia.
29. **Dr. Apoorva P:** A study on thrombocytopenia and its correlation with type and severity of malaria.
30. **Dr. B Vijay Sagar Reddy:** Clinical profile of bronchial asthma and asthma copd overlap syndrome with special reference to functional and cognitive impairment among elderly patients at YMCH, Mangaluru, Karnataka.
31. **Dr. Mustafa Azeez:** Association of serum levels of acute phase reactants and discharge outcomes in acute ischemic stroke.

Dept. of General Surgery

32. **Dr. Animesh M:** Aetio-pathogenesis of pseudocyst of pancreas.
33. **Dr. Deepak Shanbhag:** Clinico-pathological study of acute pain abdomen in pediatric age group.
34. **Dr. Karthik R Aithal:** Role of alfa adrenergic blockers (silodosin) in the management of distal ureteric calculus.
35. **Dr. Mubeen Ahmed:** Clinico pathological study of lower gastrointestinal bleeding.
36. **Dr. Joseph Francis:** Gastrointestinal stromal tumour: A clinicopathological study.
37. **Dr. Jithin Reji George:** A cross sectional study on the relationship between diabetes mellitus and cholelithiasis.
38. **Dr. Bikrant Sharma:** A study of human papilloma virus infection in patients with oral and oropharyngeal carcinoma.
39. **Dr. Ramis Abdul Aziz:** A comparative study of serum levels of cholesterol and calcium in patients with gallstone and normal persons.

40. **Dr. Shabeel S:** Comparative study between N-Butyl-2 cyanoacrylate glue versus sutured mesh fixation in lichtensteins hernia repair.
41. **Dr. Harshavardhan M N:** A prospective study of postoperative pulmonary complications following upper abdominal surgeries.
42. **Dr. Rana:** A study of prevalence of non alcoholic fatty liver disease in psoriasis & relation to metabolic syndrome.

Dept. of Microbiology

43. **Dr. Jalila Qayoom:** Speciation of candida isolates, biofilm production and antifungal susceptibility patterns in a tertiary care hospital.
44. **Dr. Swetha T S:** Clinical and autoantibody profile of patients with autoimmune diseases-a hospital based study.

Dept. of OBG

45. **Dr. Radhika M:** Transvaginal ultrasonographic measurement of cervical length in MID trimester of pregnancy in prediction of preterm delivery.
46. **Dr. Faswila M:** A study of gynaecological problems in adolescent girls.
47. **Dr. Poornima M S:** Evaluation and correlation of transvaginal endometrial thickness finding with histopathological examination in perimenopausal women with abnormal uterine bleeding.
48. **Dr. Gauthami M:** Evaluation of thyroid dysfunction in menorrhagia, without any pelvic pathology.
49. **Dr. Wadhawani Piyusha Sunil:** Study of clinico-histopathological patterns of neoplastic lesions of ovary - A prospective study.

Dept. of Ophthalmology

50. **Dr. Aiman Ahmed Khan:** Predictive value of modified van herick grading for angle closure in patients with shallow anterior chamber.
51. **Dr. Alapati Naga Yaraswini:** Assessment of Color Vision, Contrast sensitivity and their determinants in Diabetics.
52. **Dr. Parveen Fatima:** A study of changes in the anterior segment morphology post Nd:Yag laser peripheral iridotomy in shallow anterior chambers.

53. **Dr. Surya Pavithran:** Assessment of vision, colour vision, contrast sensitivity and stereopsis among health professional students in a University.

Dept. of Orthopaedics

54. **Dr. Prashant Murali:** A Comparative study between the local infiltration of Platelet Rich Plasma (PRP) vs Steroid Infiltration in the treatment of Plantar Fasciitis.
55. **Dr. Aman Siyaj S:** A comprehensive study of functional outcome of primary cemented bipolar hemiarthroplasty in elderly population with unstable intertrochanteric fractures.
56. **Dr. Marri Vamsi Krishna:** Comparative study of functional outcome in dynamic compression plating and limited contact dynamic compression plating forearm bone fractures.
57. **Dr. Mohammed Azhruddin:** A prospective study of functional outcome of total knee arthroplasty (TKA) using a subvastus approach.
58. **Dr. Eknath Jayapalan:** Ultrasound guided saline infusion of a pathological shoulder joint and its correlation with magnetic resonance imaging.
59. **Dr. Anurag Nair:** Evaluation of early clinical and functional outcome of rotating platform in total knee arthroplasty.

Dept. of Pathology

60. **Dr. Ali Abdul Latheef Peediyakkal:** Significance of alpha methylacyl-coA racemase as a biological marker in the diagnosis of prostatic carcinoma.
61. **Dr. Athulya Krishna Kumar K T:** A comparative study of BCL 2 and KI 67 expression in normal endometrium, endometrial hyperplasias and endometrial carcinomas.
62. **Dr. Gloria Venissa Quadros:** Histopathology and role of immunohistochemistry in the grading of urothelial carcinoma of the urinary bladder.
63. **Dr. Jasila Akbar:** Histopathological and immunohistochemical study of breast carcinoma with special reference to expression of CD10.
64. **Dr. Kalathingal Kamarunisha Aboobacker:** A comparative study of conventional pap smear with liquid based cytology for early diagnosis of cervical cancer.
65. **Dr. Priyanka P Shetty:** Establishment and utility of simultaneous detection of Bel-2 and Ki67 in Diagnosis of nature of ovarian surface epithelial tumours.

Dept. of Paediatrics

66. **Dr. Radhika Renjith N:** Serum Lactate Level as a predictor of clinical outcome in Neonatal sepsis - A comparative study among Term and Preterm Neonates.
67. **Dr. Rasheena Shamsu:** Assessment of cord blood bilirubin and albumin as a predictor of neonatal hyperbilirubinemia in term AGA neonates.
68. **Dr. Ubaidur Rehman H:** Study of increased blood lead levels as risk factors of childhood asthma and its correlation with disease severity.
69. **Dr. M Manasa:** Estimation of serum immunoglobulin-e and interleukin -13 levels in children with nephrotic syndrome.

Dept. of Physiology

70. **Dr. Farhat Jabeen:** Assessment of heart rate variability in women with gynaecological disorders.
71. **Dr. Nabeel Beeran Abdul Rahiman:** Role of cardiovascular autonomic function tests in early detection of neuropathy in type II diabetes.

Dept. of Psychiatry

72. **Dr. Akhilesh M:** Cross sectional study on caregivers burden and psychiatric morbidity in the caregivers of patients of major psychiatric illness in a tertiary healthcare centre.
73. **Dr. Prateek Yadav:** Psychiatric morbidity among head and neck cancer patients-hospital based cross sectional survey.
74. **Dr. Rajashekar Y.R:** Assessment of gastric volume in parturients undergoing elective and emergency cesarean section in Yenepoya Medical College.

Dept. of Radio Diagnosis

75. **Dr. Abdul Rasheed Valiyapalathingal:** Trans-rectal ultra-sound (TRUS) guided twelve core prostate biopsy in evaluating prostate cancer with histopathological evaluation (HPE), prostate specific antigen (PSA) and percentage of free-to total prostate specific antigen (PSA) correlation.
76. **Dr. Hadi Hassan:** Role of duplex ultrasonography in the assesement of portal venous hypertension patients with cirrhosis.
77. **Dr. Rakesh Dharmarajan:** Multidetector computed tomography comparison of superior mesentric artery-aorta angle in patients with and without upper gastro-intestinal symptoms.

78. **Dr. Aswathi Prakash:** Evaluation of transplant kidney with doppler sonography-A cross sectional study.

Dept. of Respiratory Medicine

79. **Dr. Mahsheeba K.M:** Role of fibre optic bronchoscopy and contrast enhanced computed tomography in evaluating patients with hemoptysis.

Yenepoya Dental College

Dept. of Conservative Dentistry

80. **Dr. Jasmine Mary Antony:** Scanning electron microscope evaluation of dentinal sealing ability of different desensitizing agents-an in vitro study.
81. **Dr. Mohammed Sanjeed P:** Comparative evaluation of remineralization efficacy of self assembling peptide, bioactive glass, casein phosphopeptide-amorphous calcium phosphate with fluoride, on artificially demineralized enamel surface an in vitro study.
82. **Dr. Jeslee Ann Jose:** Comparative evaluation of balance between Polymerization shrinkage and Hygroscopic expansion in Composites and Giomer - An in vitro study.
83. **Dr. Fathima Nifla CP:** Comparative evaluation of Intracanal Medicaments and It's Antimicrobial effect on microorganisms-an in vitro study.
84. **Dr. Nima Syam:** Comparative effect of Bioactive glass, Hydroxyapatite nanoparticles and CPP-ACP on enamel surface micro hardness after micro abrasion - an in vitro study.
85. **Dr. Joseph George Mampilly:** Comparative evaluation of two versus ProTaper Gold rotary system in simulated curved root canal for apical transportation-"An in vitro study".
86. **Dr. Shiburaj Vyshakh:** Comparative evaluation of Pro Taper Universal, ProTaper Gold and Wave one rotary file systems on micocracks formation in apical region of root-an vitro study.
87. **Dr. Afeef Ansar M:** A comparative evaluation of whitening efficiency of Blue Covarine vs. Papain and Bromelain extracts containing toothpaste using a mobile non - contact camera-based digital imaging system-An in vivo study.

Dept. of Paedodontics & Preventive Dentistry

88. **Dr. Niha Siddique:** Oral health status of Autistic children with GATE (Guided Autistic Toothbrushing Endeavour): A qualitative and quantitative study.
89. **Dr. Onashri Ranjith:** Analysis of dental caries experience, diet, parent's perception on the oral health status of children with Autism spectrum disorders-qualitative and quantitative study.
90. **Dr. Naseeha Paduppungar:** Evaluation of the effect of bioactive glass and alumina air abrasion on enamel surfaces of primary teeth-an invitro study.
91. **Dr. Aisha Niha Ibrahim:** Effect of two commercially available mouth washes on salivary pH and oral microflora in children with space maintainers: an in vivo study.
92. **Dr. Aparna Indu:** Effectiveness of chitosan mouthwash on plaque formation, and levels of salivary streptococcus mutans and lactobacillus count: An in vivo study.

Dept. of Prosthodontics.

93. **Dr. Arunjith Gangadharan:** Evaluation of marginal fit/gap of zirconia coping made of different coping thickness with a constant spacer design fabricated using CAD-CAM, an invitro comparative study.
94. **Dr. Shashin K Acharya:** A Comparative evaluation of the quantitative gingival displacement with cordless and conventional cord gingival retraction techniques.
95. **Dr. Subin Job:** A Comparative evaluation of marginal adaptation of complete cast coping fabricated using 3 different commercially available pattern waxes-An invitro study.
96. **Dr. Afsar Mulla:** Influence of different types of commercially available gloves on the setting time of polyvinyl siloxane putty impression material - Invitro study.
97. **Dr. Viegas Mrinali Maria:** Effect of mechanical and chemical surface treatment on bond strength of acrylic denture teeth to heat-cure acrylic resin - An In vitro study.
98. **Dr. Lakshmi Girish:** Effect of different gingival retraction materials on gingival health: A histological study.

Dept. of Orthodontics

99. **Dr. Midhul Subhi:** Evaluation of effect of different incisor movements on the soft tissue profile.
100. **Dr. Aquib Gafoor CTP:** Evaluation of smile esthetics in treated cleft lip and palate patients-A photographic study.

101. **Dr. Lamya Latheef:** Evaluation of skeletal asymmetry in aesthetically symmetric faces.
102. **Dr. Katheesa Parveen:** Evaluation of the genotoxic effects of orthodontic niti wires on oral mucosal cells: An in vivo study.
103. **Dr. Shreyaskar Rakshit:** Comparison of stress generated by different arch wires during the levelling of curve of Spee: A Finite Element Study.
104. **Dr. Faiz Ahmad Bhat:** Analysis of the effect of low level laser therapy on the rate of tooth movement and pain perception during enmasse retraction.
105. **Dr. Eliza Shaju:** Evaluation of bite forces in relation to the mandibular plane angle in various individuals.

Dept. of Oral & Maxillofacial Surgery

106. **Dr. Debashish by Borkotoky:** A comparative analysis of C-Reactive Protein (CRP) and Erythrocyte Sedimentation Rate (ESR) in patients with acute odontogenic infections-pre and post operative study.
107. **Dr. K Raghu Nandan:** Clinical and radiological evaluation of inferior dental canal in patients undergoing sagittal split osteotomy surgery for prognathic mandible.
108. **Dr. Shifa:** A comparative radiological evaluation of the condylar position in pre and post bilateral sagittal split osteotomy.
109. **Dr. Susan Sajan George:** Comparison of stress in the periodontal ligament and teeth during retraction of anterior teeth using Linear and Non-Linear FEM methods.
110. **Dr. Harisankar S:** Comparative study of two point versus three point fixation in the management of zygomatic complex fractures.
111. **Dr. Mithun MS:** Comparative study on efficacy of polyvinyl siloxane and sofra-tulle gauze pad as a bolster in skin grafts in management of oral submucous fibrosis.
112. **Dr. Fabi Samad:** Association of human papilloma virus in oral squamous cell carcinoma.

Dept. of Public Health Dentistry

113. **Dr. Teena Cherian:** Effectiveness of caries removal using chemo-mechanical method and atraumatic restorative treatment among 12-15 years old school children.
114. **Dr. Kiran S Shankar:** Assessment of change in Oral Health among 6-8 year old children in a school based intervention in Mangaluru, South India.

Dept. of Oral Pathology & Microbiology

115. **Dr. Saini Mondal:** A comparative immunohistochemical study of Mcm2 in potentially malignant disorders, verrucous carcinoma and oral squamous cell carcinoma.
116. **Dr. Muhammed Faiz CP:** Comparative evaluation of glycosylated haemoglobin levels in periodontitis patients and non periodontitis individuals.
117. **Dr. Chethana:** Evaluation of tissue eosinophils in oral squamous cell carcinoma and their co-relation with different grades of oral squamous cell carcinoma.
118. **Dr. Rishna:** An immuno histochemical expression of MUC4 in oral squamous cell carcinoma and verrucous carcinoma-A comparative study.
119. **Dr. Jofy Devasia Puthenpurackal:** Immunohistochemical expression of NUBP2 as a diagnostic indicator in oral squamous cell carcinoma.
120. **Dr. Sherin Mathew:** Estimation of stature with the help of tooth length using Cone Beam Computed Tomography.
121. **Dr. Rekha Sasikumar:** Estimation of plasma lipids in various histopathological grades of oral squamous cell carcinoma.

Dept. of Oral Medicine & Radiology

122. **Dr. Suhana P Sulaiman:** Comparative study of age estimation using dental and skeletal maturity methods.
123. **Dr. Jaquilin George:** Evaluation of Dental Status, Upper Arm Length & Mental Maturity in Preschoolers for School Entry.
124. **Dr. Chandni PK:** Evaluation of condylar bony architecture in normal & asymptomatic TMD patients: A CBCT study.
125. **Dr. Musaina Nasreen:** Density variation among radiolucent pathologic jaw lesions-A CBCT study.
126. **Dr. Beenaprecilla:** Assessment of morphologic variations of nasopalatine canal and foramen-a cone beam computed tomography study.

Dept. of Periodontology

127. **Dr. Sazia Amreen:** A Comparison of effectiveness of four commercially available dentifrice's for clinical relief from dentine hypersensitivity using the jay sensitivity sensor probe.

128. Dr. Onisha V: Comparative assessment of laser assisted periodontal therapy and open flap debridement in the management of periodontal pockets.
129. **Dr. Kitty Elza Kuruvilla:** A Comparative Evaluation of Alloplastic bone graft and Combination of Autologous Platelet Rich Fibrin with Alloplastic bone graft in the Treatment of Periodontal Vertical Intrabony defects.
130. **Dr. Suhana Shamsuddeen:** Comparison of effectiveness of gaseous ozone and ozonized water along with scaling and root planing in treatment of chronic periodontitis patients.
131. **Dr. Vino Tito V Kurien:** Evaluation of salivary parameters and oral health status in periodontally healthy subjects and chronic periodontitis subjects.

Yenepoya Nursing College

132. **Insha Maqbool:** Study to assess the Health Issues among employees working in selected call centers of Managalore.
133. **Reziya Hafeez:** A Study to assess knowledge regarding fatty liver among employees of selected banks at Mangalore.
134. **Linju Prasad:** A Study to assess the knowledge on chemotherapeutic drugs and its safe handling among undergraduates in selected colleges at Mangalore.
135. **Sreekanth PS:** A descriptive study to assess the knowledge of staff nurses regarding prevention of pressure ulcer among bedridden patients in selected hospitals Mangaluru
136. **Melvin Jacob:** A Study to assess the knowledge regarding first aid among the undergraduate students of selected colleges at Mangaluru
137. **Liji Sara John:** A Study to assess the knowledge of staff nurses regarding oral care among patients undergoing cancer therapy in selected hospital at Mangaluru.
138. **Anuja Varghese:** A Study to assess the preoperative anxiety among surgical patients of selected hospital, Mangaluru.
139. **Amrutha V:** A Study to assess the knowledge on newly introduced welfare programs for women and children among women in a selected area at Mangaluru.

2017-18

Yenepoya Medical College

Dept. of Anaesthesiology

1. **Dr. Bharathi S:** Comparison between 50 microgram phenylephrinebolus and phenylephrine infusion in preventing hypotension during spinal anaesthesia for cesarean section.
2. **Dr. Dhananjaya Kumar SM:** Induced hypotension for functional endoscopic sinus surgery: Comparison between dexmedetomidine and nitroglycerine.
3. **Dr. Rajesh:** Assessment of gastric volume in parturients undergoing elective and emergency cesarean section in Yenepoya Medical College.
4. **Dr. Purva Kumrawat:** Comparison of 2 doses of 1% 2-chloroprocaine as spinal anaesthetic for perineal and lower limb surgeries.
5. **Dr. Vinuth K Murthy:** Comparison of intravenous ketorolac and tramadol as adjuvants in control of post operative pain in patients undergoing laparoscopic surgeries under general anaesthesia in a tertiary care hospital.
6. **Dr. Shivakumar KG:** A comparison of intra venous lignocaine analgesia and epidural analgesia for control of post-operative pain in patients undergoing abdominal surgeries.
7. **Dr. Sivtej S:** Comparison of three different doses of dexmedetomidine as an adjuvant to 0.5% hyperbaric bupivacaine in spinal anaesthesia in lower abdominal and lower limb surgeries.
8. **Dr. Vandana Antu Kamble:** Recovery outcome of thiopentone vs propofol as anaesthetic agent in pediatric patients of 2-10 years undergoing magnetic resonance imaging (MRI).
9. **Dr. Prajwal Kumar:** The comparative study of hemodynamic changes and efficacy between cisatracurium and atracurium under general anaesthesia.

Dept. of Community Medicine

10. **Dr. Kevin Antony John:** Evaluation of Rogi kalyan samitis in the primary health centres of Dakshina kannada district, Karnataka-A health systems research.
11. **Dr. Habeena Shaira:** Prevalence of Diarrhea and Acute Respiratory Infection among Under-Five Children of an Urban slum and out of pocket expenditure incurred - A cross sectional study.

Dept. of Community Medicine

12. **Dr. Sumit:** Evaluation of malaria component under National Vector Borne Disease Control Program in Mangaluru City, Karnataka.

Dept. of Dermatology

13. **Dr. Madhuri B:** Comparison of the efficacy of long pulsed Nd: YAG laser and electrocautery in patients with common warts in a tertiary care teaching hospital in Mangalore.
14. **Dr. Meghana Bathina:** Comparison of therapeutic efficacy of combined intralesional triamcinolone and 5-fluoro-uracil with combined fractional CO2 laser and intralesional triamcinolone in the management of keloids in a tertiary care hospital.

Dept. of ENT

15. **Dr. Pooja K Vasu:** Changes in nasal resonance of voice after sinonasal surgery in a tertiary care centre of Coastal Karnataka.
16. **Dr. Risvana Puthiya Purayil:** Study of bacteriology and its biofilm formation, of tonsil in patients undergoing tonsillectomy for chronic tonsillitis.
17. **Dr. Mohamed Ashraf:** Study on the prevalence of Fungi in patients suffering from chronic Rhinosinusitis with or without nasal polyposis in a teaching hospital.
18. **Dr. Anisa:** A study of incidence of hearing loss in newborn, designing a protocol and methodology to detect the same in a tertiary health care centre.

Dept. of General Surgery

19. **Dr. Lamia Inayath:** A clinical study of thyroid malignancies and the role of serum TSH in predicting malignancy.
20. **Dr. Basavaraja HR:** Clinicopathological evaluation and management of cervical lymphnodes enlargement.
21. **Dr. Divya S:** A study of clinical profile and surgical management of mechanical (dynamic) intestinal obstruction in a tertiary care hospital.
22. **Dr. Adnan, Sayeed:** Study to assess correlation of gall stone disease with iron-deficiency anaemia.

23. **Dr. Ranadheer Raju:** Study on comparison of the effect of topical insulin with normal saline dressing in healing of diabetic foot ulcers in YMCH.
24. **Dr. Christopher Sam Thomas:** Bacteriological profile of acute appendicitis in paediatric population admitted at Yenepoya Medical College Hospital.
25. **Dr. Shabnam S Aboobacker:** To study the risk factors among patients with diabetic foot ulcer undergoing amputation.
26. **Dr. Afra Tazeen:** Efficacy of preoperative supplementation of vitamin D3 and calcium on postoperative serum calcium levels after total thyroidectomy.
27. **Dr. Vidya M Saravagol:** Evaluation of hyperbilirubinemia as an additional diagnostic marker for acute appendicitis and its role in the prediction of appendicular perforation.
28. **Dr. Nimra Noorien:** Clinical presentation of benign breast lumps with pathological correlation.

Dept. of General Medicine

29. **Dr. Smruthi K:** Association of fragmented QRS complex on standard resting 12-lead surface electrocardiogram with severity of acute myocardial infarction.
30. **Dr. Aysha Shamna MS:** Prevalence of zika virus infection with guillain barre syndrome in cases admitted in YMCH.
31. **Dr. Vasudha Sanklapur:** Accuracy of retinal changes as predictor of nephropathy in hypertensive patients.
32. **Dr. Bhavya R:** Study of clinical profile in all cases of venous thrombosis.
33. **Dr. Syed Mohammed Masood:** Gender differences in socio-demographic clinical profile of type 2 diabetes mellitus patients admitted in tertiary care hospital.
34. **Dr. Ashrith MA:** Comparison of two severity scoring system in predicting the prognosis in acute kidney injury patients.
35. **Dr. Safdar Aftab A:** Etiological study of acute febrile illness with thrombocytopenia.
36. **Dr. Khojji Humera Khijar:** Palliative care needs of geriatric patients in the medical wards of the tertiary care hospital.

Dept. of OBG

37. **Dr. Arshia Syed:** Prevalence of vaginal infection along with maternal and perinatal outcome in patients with premature rupture of membranes (PROM), preterm premature

rupture of membranes (PPROM) and preterm labor in patients coming to a tertiary care centre in Mangalore.

38. **Dr. Swetha S:** Prevalence of chlamydia trachomatis infection among pregnant women attending the antenatal clinic at tertiary care hospital and its maternal and fetal outcome.
39. **Dr. Shifa Junaid:** Prevalence & Pregnancy outcome in cases of asymptomatic bacteriuria during pregnancy.
40. **Dr. Swastika:** Intra-operative difficulties encountered during repeat cesarean section.
41. **Dr. Elati Sindoori Reddy:** Study of association of intrapartum fetal distress with cord blood lactate levels.

Dept. of Ophthalmology

42. **Dr. Chaithanya Singh:** Comparison of changes in clinical parameters amongst preterm babies during various techniques of ocular examination and following and oral dextrose administration.
43. **Dr. Aditi Vidha:** A clinical study of optic nerve dysfunction in smokers seeking health care in a tertiary health care centre in coastal Karnataka.
44. **Dr. Abhilasha:** Study of the relationship of systemic Blood Pressure with glaucoma in hypertensives and normotensives and the effect of antihypertensive drugs on glaucoma.
45. **Dr. Rohini Dhanya:** Role of BCL2 in breast carcinoma - A correlation with hormone receptor status and the histologic prognostic factors in a tertiary care hospital.

Dept. of Orthopaedics

46. **Dr. Rahul S Nair:** A prospective study on functional and radiological outcome of displaced intra-articular calcaneal fractures treated by percutaneous screw fixation.
47. **Dr. Adarsh Vajrangi:** A comparative study of Plate Fixation versus intra medullary nail fixation of displaced mid-shaft clavicle fractures in adults.
48. **Dr. Afroz Ahmed M:** Functional outcome of mini open repair in rotator cuff tear.
49. **Dr. Ninad S Kangokar:** Comprehensive study of subtrochanteric fractures and its functional outcome.

Dept. of Pathology

50. **Dr. Saba Bashir:** A study of the morphological findings in cholecystectomy specimens and evaluation of helicobacter pylori in chronic cholecystitis and gallbladder carcinoma.

51. **Dr. Gazal Gul:** An audit of use of blood and blood components in tertiary care hospitals.
52. **Dr. Sneha Aditi:** Immunohistochemistry (IHC) analysis of Estrogen Receptor (ER) and androgen receptor (AR) in benign prostatic hyperplasia and prostate carcinoma.
53. **Dr. Aysha Femy:** Analysis of histological prognostic factors in colorectal carcinoma and relationship of VEGF and E-cadherin expression in prognostic assessment.
54. **Dr. Sayan Ghoshal:** Clinico-haematological evaluation of patients with pancytopenia in a tertiary care hospital.

Dept. of Paediatrics

55. **Dr. C Ashrita:** Clinical profile and echocardiographic findings of congenital heart disease in children in the tertiary care centre.
56. **Dr. Tejaswini M:** Study of serum phosphorus levels in critically ill children admitted in PICU in a tertiary care hospital.
57. **Dr. Noor Fathima Zohra:** Comparative study of cord blood lipid profile in term and preterm neonates.
58. **Dr. Aril Bhatia:** Study of retinopathy of prematurity in preterm babies in tertiary care centre.
59. **Dr. Reyan Rauf KE:** Comparison of 12 core transrectal ultrasound biopsy with targeted 3 tesla MRI supplemented biopsy in suspected cases of carcinoma prostate in a tertiary care hospital.

Dept. of Psychiatry

60. **Dr. Mahatme Nupur Shashank:** Comparison of parental stress and psychiatric morbidity among mothers of children having psychiatric disorder and those of typically developing children.
61. **Dr. PMA Nishad:** Cognitive dysfunction among remitted patients of major depressive disorder in a tertiary care centre.
62. **Dr. Mohammed Kamran Chisty:** Clinical and biochemical predictors of delirium tremens in male patients with alcohol dependence.

Dept. of Respiratory Medicine

63. **Dr. Sharath Chandra KS:** Factors affecting delay in diagnosis and treatment and its financial implications among tuberculosis patients admitted at a medical college hospital.

Dept. of Radiology

64. **Dr. Akbar Ali:** Evaluation of articular cartilage of knee joint with routine magnetic resonance sequences and T2-cartilage mapping (cartigram) using 3tesla MRI in tertiary care teaching hospital.
65. **Dr. Fathima Hana:** Evaluation of breast lesion using 3T MRI with dynamic contrast in a tertiary care hospital in coastal Karnataka.
66. **Dr. Vidya TK:** Comparative study of diagnostic accuracy between sonography and 3 tesla MRCP in diagnosing suspected cases of obstructive jaundice presenting to a tertiary care hospital in coastal Karnataka.

Yenepoya Dental College

Dept. of Conservative Dentistry

1. **Dr. Mohammed Salih M:** Comparative evaluation of dentin crack formation and fracture resistance of endodontically treated teeth using ProTaper Next and Hyflex EDM - An in vitro study.
2. **Dr. Anita Precilla D Souza:** To compare and evaluate the sealing ability of guttaflow Bioseal, BioRoot RCS and MTA Fillapex with AH Plus: An in vitro study.
3. **Dr. Limsha Nath VP:** Comparative evaluation of shear bond strength of two new composite resin materials on dentin using two different etching techniques - An in vitro study.
4. **Dr. Gis Rose Varghese:** Comparative evaluation of apically extruded debris during root canal instrumentation with Reciproc, Pro Taper Next, and Twisted File Adaptive Instruments - An In vitro study.
5. **Dr. Fathima Ibrahim:** Comparative evaluation of four different remineralising toothpaste on microhardness and stain susceptibility of bleached enamel surface: An in vitro study.
6. **Dr. Greeshma Lal:** Comparative evaluation of fracture resistance of endodontically treated teeth restored using sonic activated composite with cuspal coverage and biodentine as dentine substitute as alternates to crown coverage: An In vitro study.
7. **Dr. Fathima Farhana:** Comparative evaluation of four different remineralising toothpaste on microhardness and stain susceptibility of bleached enamel surface: An in vitro study.

Dept. of Public Health Dentistry

8. **Dr. Ancy RJ:** Assessment of salivary parameters and oral health in patients with renal disease aged between 30 to 70 years in Mangaluru, South India.

Dept. of Oral Medicine & Radiology

9. **Dr. Nazia Qurashi:** Evaluation of relationship between maxillary sinus mucosal thickening and alveolar bone loss in localized periodontics - A CBCT study.
10. **Dr. Rameesa Razak:** Evaluation of gender wise variations in CBCT features of maxillary sinus - a retrospective radiographic study.
11. **Dr. Fasla EK:** Evaluation of CBCT volumetric variations of frontal sinus among gender - a forensic odontology study.
12. **Dr. Farzana TH:** CBCT Gray scale variation amongst three inflammatory periapical radiolucent lesions-A radiographic study.

Dept. of Orthodontics

13. **Dr. Gejo Johns:** Comparison of shear bond strength of recycled orthodontic bracket by using sandblasting, and flaming technique:- An In vitro study.
14. **Dr. Farisha Mohammed:** Metabolomic analysis of saliva in orthodontic patients - A comparative study.
15. **Dr. Stanly Selva Kumar GS:** Evaluating the efficacy of the oral appliance for treatment of obstructive sleep apnea.
16. **Dr. Faheem Nasr:** Evaluation of validity of golden proportion and ideal ratios as predictors of smile esthetics.
17. **Dr. Rehana KH:** Effect of fixed orthodontic appliances on the oral microbiome - A comparative study.
18. **Dr. Ramiz Ansari:** Evaluation of smile curtain in different facial types - A videographic study.
19. **Dr. Rose Mol Paulson:** Efficacy of fastalign clear aligners in treatment of minor crowding, spacing and arch expansion cases.

Dept. of Paedodontics

20. **Dr. Sahana Sunny:** Comparative evaluation of effect of silver diamine fluoride and glass ionomer cement on microhardness of artificial caries lesion in primary teeth - An In vitro study.
21. **Dr. Neha Thilak:** Erosive potential of three different commonly used pediatric syrups on deciduous teeth enamel: An In vitro study.
22. **Dr. Subhathira:** Comparative reliability of cheiloscopy and palatoscopy in identification and gender determination among 5-14 year old children: A In vivo study.
23. **Dr. Raksha Shetty:** Comparative evaluation of the effect of different fluoride based varnishes with added calcium and phosphate on microhardness of various aesthetic restorative materials: An in vitro study.
24. **Dr. Minu Mumtaz OV:** Comparison of the local anaesthetic effectiveness of 4% articaine and 2% lidocaine using buccal infiltration and inferior alveolar nerve block in primary mandibular molar extractions.
25. **Dr. Reshmi TS:** A Comparative clinical study to evaluate the healing of surgical periodontal wound closure using fibrin glue and silk suture.

Dept. of Oral & Maxillofacial Surgery

26. **Dr. Nishitha Vijay Adiyodi:** Comparative evaluation of two flap designs and post operative outcome in the surgical removal of impacted mandibular third molars.
27. **Dr. Anchal Mehra:** Comparison of buccal fat pad with that of buccal advancement flap in the closure of oro antral communication/oro antral fistula.

Dept. of Prosthodontics

28. **Dr. MD Shabbir Hasan:** A Comparative evaluation of fracture resistance and shade of composites veneered over polyetheretherketone (PEEK) and zirconia copings in conditions simulating oral environment - An in vitro study.
29. **Dr. Varsha P Bhat:** Effect of various filler particles on physical and mechanical properties of heat cured and self cured denture base resins - an in vitro study.

30. **Dr. Mohammed Rasheed:** Comparison of the bond strength of composite resin to zirconia and composite resin to peek - An in vitro study.
31. **Dr. Shifa:** Evaluation of the influence of connector design modification on the flexural strength of a three unit zirconia coping framework - a comparative cad/cam in vitro study.
32. **Dr. Fayaz T:** Evaluation of fracture resistance of all ceramic crowns involving different zirconia coping design - a comparative study.

Dept. of Periodontology

33. **Dr. Jyosthna G Madhurkar:** Comparative evaluation of vestibular incision subperiosteal tunnel access with platelet rich fibrin and connective tissue graft in the management of multiple gingival recession defects: A randomized split mouth clinical study.
34. **Dr. Pooja M:** Comparison of effectiveness of diode laser as an adjunct to scaling and root planning and scaling and root planning alone in treatment of chronic periodontitis - A randomized split mouth clinical study.
35. **Dr. Swetha Jayan:** A Comparative evaluation of clinical and radiographic changes around osseointegrated implant in sites previously subjected for vertical ridge split technique using alloplast (Easy graft) and xenograft (Bio-oss).