

## LIST OF STUDY PROPOSALS

S.No.	Principal Investigator	Co-Investigators	Study Title
1	<b>Dr.Ashik Ahamed</b> I Year MDS Dept. of Oral and Maxillofacial Surgery	<b>Dr.Jimson S.</b> <b>Prof. &amp; HOD,</b> Dept. of Oral and Maxillofacial Surgery	Comparing the efficacy of piezosurgical and conventional methods in surgical removal of impacted mandibular third molars
2	<b>Dr.Mohammed Hassain</b> I Year MDS Dept. of Oral and Maxillofacial Surgery	<b>Dr.Jimson S.</b> <b>Prof. &amp; HOD,</b> Dept. of Oral and Maxillofacial Surgery	Comparing the efficacy of transgingival true lag screws and conventional transgingival lag screws in the management of alveolar process fracture
3	<b>Dr.Aswitha G.</b> I Year MDS Dept. of Prosthodontics	<b>Dr.C.J.Venkatakrishnan</b> <b>Prof. &amp; HOD,</b> Dept. of Prosthodontics	Accuracy of conventional and digital impressions for the all-on-four implant treatment protocol - an in vitro study
4	<b>Dr.Kanmani A.</b> I Year MDS Dept. of Prosthodontics	<b>Dr.C.J.Venkatakrishnan</b> <b>Prof. &amp; HOD,</b> Dept. of Prosthodontics	Accuracy of implant placement by using fully guided and partially guided surgical protocols for parallel and angulated implants-an invitro study
5	<b>Dr.Badrinath T.</b> I Year MDS Dept. of Conservative Dentistry and Endodontics	<b>Dr.Balagopal S.</b> <b>Prof. &amp; HOD,</b> Dept. of Conservative Dentistry and Endodontics	Comparison of Plectranthus amboinicus (karpuravalli) gel and chrysopogon zizanioides (vetiver) gel as cavity disinfectant adjuncts in minimally invasive dentistry- an in vivo study
6	<b>Dr.S.U.Sswedheni</b> I Year MDS Dept. of Conservative Dentistry and Endodontics	<b>Dr.Vandana James</b> <b>Reader,</b> Dept. of Conservative Dentistry and Endodontics	Evaluation of astringent property of indian herbs zingiber officinale (dry ginger), Terminalia chebula (harada), terminalia bellirica (behada) Phyllanthus emblica (amalaki) extract and its effect on Gingival displacement - an in vivo study
7	<b>Dr.Godlin Jeneta J.</b> I Year MDS Dept. of Conservative Dentistry and Endodontics	<b>Dr.Balagopal S.</b> <b>Prof. &amp; HOD,</b> Dept. of Conservative Dentistry and Endodontics	Study of canal centering ability and Canal transportation of 3 file system: a micro ct analysis
8	<b>Dr.Karthikeyan M.</b> I Year MDS Dept. of Orthodontics	<b>Dr.Balaji K.</b> <b>Prof. &amp; HOD,</b> Dept. of Orthodontics	Comparison of accuracy of 3 different 3d printed orthodontic aligner models - an invitro study

  
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9	<b>Dr.Lokeshwari P.</b> <b>I Year MDS</b> Dept. of Orthodontics	<b>Dr.Sunil Chandy Varghese,</b> <b>Reader,</b> Dept. of Orthodontics	Optimal design and position of clear aligner attachment in orthodontic treatment using finite element analysis
10	<b>Dr.Jayaraj R.</b> <b>I Year MDS</b> Dept. of Orthodontics	<b>Dr.Balaji K.</b> <b>Prof. &amp; HOD,</b> Dept. of Orthodontics	Comparison on the dimensional accuracy of liquid crystal display 3d printers (2k vs 4k vs 8k) in orthodontic clear aligner treatment
11	<b>Dr.Hari Vighnesh S.</b> <b>II Year MDS</b> Dept. of Oral and Maxillofacial Surgery	<b>Dr.B.Anandh</b> <b>Reader,</b> Dept. of Oral and Maxillofacial Surgery	Pre-emptive use of drugs to reduce Postoperative pain and discomfort in surgical removal of mandibular 3rd molar tooth
12	<b>Dr.Pandiyarajan P.</b> <b>II Year MDS</b> Dept. of Oral and Maxillofacial Surgery	<b>Dr.Jimson S.</b> <b>Prof. &amp; HOD,</b> Dept. of Oral and Maxillofacial Surgery	Comparison of complete and partial closure of surgical wounds in impacted third molar removal.
13	<b>Dr.Sree T. Sucharitha</b> Professor Dept. of Community Medicine	<b>Dr.I.Kannan</b> <b>Associate Professor</b> Dept. of Microbiology	Establishment of academic biobank for oral cancer Research
14	<b>Dr.Sree T. Sucharitha</b> Professor Dept. of Community Medicine	<b>Dr.S.Vaishnavi,</b> <b>Reader</b> Dept. of Public Health Dentistry	Perceptions of healthcare providers about AI technologies: a mixed methods study.



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