

Tagore Dental College & Hospital - Institute Ethics Committee List
of Studies approved by the IEC

| S.No. | IEC Code | Title of Study | Principal Investigator | Co- Investigator | Date of Approval / Status |
|-------|--------------|---|------------------------|--|---------------------------|
| 1. | IEC 03021301 | Relationship between age & incidence of complications in early and delayed removal of mandibular impacted third molar | Hemalatha.A | Dr.J.Parthiban Dept. of OMFS | 20.01.14 / Completed |
| 2. | IEC 01021304 | Comparing pain during administration of local anesthesia with disposable plastic syringe, non-disposable metallic syringe and CCLAD | Ram karthik | Dr.S. Jimson- Professor & HOD Dept.of Oral & Maxillofacial Surgery | 20.01.14/ Completed |
| 3. | IEC 01021401 | Evaluation of the changes in haemodynamics and blood glucose levels post administration local anesthetic agents in routine dental extraction | Lakshmi Krishnan | Dr.S. Jimson- Professor & HOD Dept.of Oral & Maxillofacial Surgery | 17.01.14/Completed |
| 4. | IEC 01021402 | Comparative study to evaluate the efficacy of ibuprofen and aceclofenac in managing pain after surgical removal of impacted mandibular third molar teeth | Yogeshwari | Dr.S. Jimson- Professor. & HOD Dept.of Oral & Maxillofacial Surgery | 17.01.14 / Completed |
| 5. | IEC 01021403 | Comparative study to evaluate efficacy of single dose acithromycin with amoxycillin as prophylactic antibiotic in surgical removal of mandibular third molars | R.Srudhy | Dr.S. Jimson- Professor. & HOD Dept.of Oral & Maxillofacial Surgery | 17.01.14/ Completed |
| 6. | IEC 01021404 | A prospective study of incidence of complications related to mandibular third molar surgery | Rajalakshmi , Asha | Dr.S. Jimson- Professor. & HOD Dept.of Oral & Maxillofacial Surgery | 17.01.14/ Completed |
| 7. | IEC01021604 | A Comparative study on the effectiveness of 10% iodized salt saline mouth rinse and 10% crystal salt saline mouth rinse on the healing of post - extraction socket wound. | P.Sindhu | Dr.B.Lokesh Dept. of Oral & Maxillofacial Surgery | 02.03.16/ Completed |
| 8. | IEC01021603 | An evaluation on the effect of preoperative administration of Ibuprofen in analyzing the pain intensity after extraction. | Aswini | Dr.J.Parthiban Dept. of Oral & Maxillofacial Surgery | 02.03.16 / Completed |

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| 9. | IEC01021605 | A study of stress among undergraduate 1 st , 2 nd , 3 rd and final year undergraduate Bachelor of Dental Surgery (BDS) students. | Durga Devi | Dr.S.Jimson – Professor & HOD Dept. of Oral & Maxillofacial Surgery | 21.07.16/ Completed |
| 10. | IEC01021606 | Clinical implication of acute normovolaemic haemodilution in oral & maxillofacial surgeries. | Sudha | Dr.S.Jimson – Professor & HOD Dept. of Oral & Maxillofacial Surgery | 15.11.16/ Completed |
| 11. | IEC02021701 | Incidence of undergraduate students extracting third molars in the oral surgery clinic-A retrospective observational study. | Varalakshmi | Dr.S.Jimson – Professor & HOD Dept. of Oral & Maxillofacial Surgery | 27.04.17/ Ongoing |
| 12. | IEC03021701 | Competency of students in oral surgery –A cross sectional study | Rakavi.R | Dr.J.Parthiban Dept. of Oral & Maxillofacial Surgery | 27.04.17/ Completed |
| 13. | IEC01021702 | Incidence of fracture of root canal treated teeth during extraction. | Silambarasan | Dr.S.Jimson – Professor & HOD Dept. of Oral & Maxillofacial Surgery | 27.04.17/ Completed |
| 14. | IEC01021703 | Incidence of transalveolar extraction during normal extraction of teeth. | Bavatharani | Dr.S.Jimson – Professor & HOD Dept. of Oral & Maxillofacial Surgery | 27.04.17/ Completed |
| 15. | IEC01021704 | Comparison study of incidence of dry socket after surgical removal and extraction of mandibular third molar. | Jerald Joel | Dr.S.Jimson – Professor & HOD Dept. of Oral & Maxillofacial Surgery | 27.04.17/ Completed |
| 16. | IEC01021705 | A Comparative study of Diathermy Vs Scalpel skin incision in major oral surgery. | Sree Vignesh | Dr.S.Jimson – Professor & HOD Dept. of Oral & Maxillofacial Surgery | 27.04.17/ Completed |
| 17. | IEC04021701 | Betamethasone in impacted third molar extraction | Thenmozhi | Dr.B.Lokesh Dept. of Oral & Maxillofacial Surgery | 06.09.17/ Completed |
| 18. | IEC03021702 | Knowledge, awareness towards cross infection control and operational theatre etiquette among dental students in Tagore Dental College and Hospital, Chennai | Sharmila , Saranya | Dr.J.Parthiban Dept. of Oral & Maxillofacial Surgery | 06.09.17/ Completed |

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| 19. | IEC03021703 | Inflammatory response in extraction sites following extraction of teeth in cigarette smokers and non smokers | Ishwarya , E.Hema | Dr.J.Parthiban Dept. of Oral & Maxillofacial Surgery | 06.09.17/ completed |
| 20. | IEC04021702 | Incidence of inferior alveolar nerve injury following surgical removal of impacted third molar | Janani ,Jothi Lakshmi | Dr.B.Lokesh Dept. of Oral & Maxillofacial Surgery | 06.09.17/ Completed |
| 21. | IEC05021701 | Inflammatory reaction of the extraction socket region to silk suture material | Diyarani , Gomathi | Dr.B.Anandh Dept. of Oral & Maxillofacial Surgery | 06.09.17/ completed |
| 22. | IEC 05021801 | Usefulness of axiostat as a haemostatic agent in the control of post extraction bleeding – A Pilot Study. | Adhiti Arasu | Dr.B.Anandh Department Of Oral & Maxillofacial Surgery | 09.05.18/ Ongoing |
| 23. | IEC 05021802 | Awareness of Oral health status among pregnant women - A questionnaire based study | Priyanka R | Dr.B.Anandh Department Of Oral & Maxillofacial Surgery | 09.05.18/ completed |
| 24. | IEC 01021901 | Evaluating the role of Serratiopeptidase in reducing pain, swelling and trismus in surgical removal of impacted mandibular third molars. | Chitra .R | Dr.S.Jimson Professor &HOD Department of Oral & Maxillofacial Surgery | 08.01.19/ completed |
| 25. | IEC 01021901 | Comparative study of Locking miniplate and 3D Locking miniplate in the management of mandibular fracture fixation | Dr.Arun Prakash Second Year PG | Dr.S.Jimson Professor &HOD Department of Oral & Maxillofacial Surgery | 18.06.19/ completed |
| 26. | IEC 01021902 | Efficiency of cold and room temperature saline irrigation to reduce thermally induced complication during surgical removal of impacted third molar - A comparative study . | Dr.Vaanmugil .J Second Year PG | Dr.S.Jimson Professor &HOD Department of Oral & Maxillofacial Surgery | 18.06.19/ completed |
| 27. | IEC 05021901 | Comparison of efficacy of hybrid arch bars to Erich's arch bars during the application of maxillomandibular fixation – | Dr.Raveendharan K.I year PG student | Dr.S.Jimson Professor &HOD Department of Oral & | 25.09.19/ Ongoing |

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| 28 | IEC 01021903 | Efficacy of melatonin in reduction of anxiety, analgesia in midface and mandibular fractures. | Dr. Aravindan 1 st year Pg | Dr. Jimson.S Professor and Head of Department | 25.09.19/ Ongoing |
| 29 | IEC 01022005 | Preserving the alveolar bone in extracted maxillary tooth socket using alloplast bone grafts ,hydroxyapatite and calcium phosphate for future implant placement . A clinical , radiological and | Dr. Hari Vignesh I yr PG | Dr. Jimson.S Professor and Head of Department | 06.01.2021 Ongoing |

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| | | histological evaluation | | | |
| 30 | IEC 01022004 | A comparative study of platelet rich fibrin and its combination with alloplastic for restoration of oral maxillafacial defects | Dr. Pandiyarajan. P l yr pg | Dr. Jimson.S Professor and Head of Department | 06.01.2021 Ongoing |
| 31 | IEC 01072101 | Efficacy Of EMLA as a topical agent | Dr. Vinay Sundar Senior Lecturer | Dr. Jimson.S Professor and Head of Department | 05.05.2021 Ongoing |