

Department Of Oral & Maxillofacial Surgery Dissertation Studies		
Sr. No	Title of Research Project	Name of Researcher
1	Comparative Evaluation Of Anaesthetic Efficacy And Pain On Injection Of Buffered And Unbuffered 4% Articaine With 1:100000 Adrenaline For Mandibular Molar Extractions Using Infiltration Technique- A Prospective Randomized Double Blind Study.	Dr. Shubham Prajapati
2	Comparative Evaluation Of The Clinical Outcomes Of Cad/Cam Splint And Conventional Arch Bar As An Adjunct To Open Reduction And Internal Fixation Of Mandibular Fractures In Dentate Segment : A Prospective Randomized Control Study	Dr.Varad Saptarshi
3	Comparative Evaluation Of Clinical Outcomes Following Surgical Extractions Of Impacted Mandibular Third Molars Using Piezo-Surgery, Piezo-Surgery With Submucosal Dexamethasone And Piezo-Surgery With Surgical Drain. A Prospective Randomised Clinical Study.	Dr.Prathamesh Dhole
4	Comparative Evaluation Of Stability Of Rigid And Non Rigid Fixation In Bifocal Fractures Involving Unilateral Mandibular Condyle With Associated Contralateral Mandibular Fractures: A Finite Element Analysis	Dr.Aditya Dhirawani
5	Comparative Evaluation Of Clinical And Radiological Outcomes Of Open Reduction And Internal Fixation Of Unilateral Subcondylar Fracture With And Without Use Of Virtual Surgical Planning And Surgical Template - A Randomised Clinical Study	Dr. Ria Mukharjee
6	Evaluation Of Stability Of Fixation Using Conventional Miniplate Osteosynthesis In Comminuted And Non Comminuted Le Fort I,II,III Fractures – A Dynamic Finite Element Analysis	Dr. Sanskriti Gandhi
7	Evaluation Of Aesthetic Outcomes With Autologous Fat Grafting In Post Traumatic Facial Asymmetry – A Prospective Clinical Study	Dr. Shivaji Chavan
8	Comparative Evaluation Of Surgical And Aesthetic Outcomes Of Transconjunctival With Lateral Canthotomy And Supraorbital Eyebrow Approach To Access Supreolateral Orbital Rim In Zygomaticomaxillary Complex Fractures – A Prospective Randomised Clinical Study	Dr. Gaurav Chopade
9	Evaluation Of Time And Complications Of Retromandibular Transparotid And Anteroparotid Transmasseteric Approach In Surgical Management Of Mandibular Condylar And Subcondylar Fractures: A Prospective Randomized Comparative Study.	Dr. Pareeksit Bagchi

10	Radiographic Accuracy And Clinical Outcomes Of Orbital Reconstruction Achieved With Preformed Titanium Orbital Implants And Stereo Lithographic Model Based Prebent Stock Titanium Implants In Unilateral Orbital Wall Fractures – A Prospective Randomised Double Blind Study	Dr. Sagar Mishra
11	Speech And Surgical Outcomes Achieved With The Use Of Furlow's Double Opposing Z-Plasty And Buccal Myomucosal Flap Technique For The Repair Of Velopharyngeal Insufficiency In Previously Repaired Cleft Palate Patient: A Prospective Randomized Clinical Study.	Dr. Manisha Shinde
12	Comparative Evaluation Of Stability Of Fixation Of One And Two Titanium Mini Plates In Different Positions With And Without Arch Bar In Three Non Confined Parasymphysis Fracture Patterns – A Three Dimensional Finite Element Analysis	Dr. Oshin Akolkar
13	Comparative evaluation of the Perioperative efficacy of immuno-nutritional and protein supplements as a dietary adjunct in participants undergoing surgical management of Oral squamous cell carcinoma – A Prospective randomised double blind study	Dr. Shruti Vichare
14	Comparative evaluation of efficacy of low level diode laser therapy and conventional medical therapy in recovery of infraorbital or inferior alveolar neurosensory deficits in participants undergoing open reduction and internal fixation for maxillofacial trauma – A prospective randomised observer blind study	Dr. Prachi Goyal
15	Comparative evaluation of efficacy of periodontal ligament pressure injector and preprogramed anaesthetic delivery system with conventional self aspirating syringe in securing anaesthesia for extraction of mandibular posterior teeth – a randomised study	Dr Rex Lopes
16	Comparative evaluation of accuracy of orbital reconstruction and clinical outcomes achieved with stereo lithography based pre bent orbital implants and custom made patient specific implants in unilateral single or two walled orbital fractures – a double blind clinical study	Dr. Burhanuddin K
17	Evaluation of Virtual Image Assisted Custom Fabricated Surgical Jig as a guide to improve Surgical Outcomes of Open Reduction Internal Fixation in Patients with Unilateral Orbital Fractures- A Prospective Observational Study.	Dr. Padmakar Baviskar

18	Comparative Evaluation of The Bone Fill With and Without Use of Enriched Bone Graft Matrix With Concentrated Growth Factor Membrane for Socket Preservation in Patients Undergoing Extraction of Mandibular Molars: A Split-Mouth Randomised Controlled Clinical Study	Dr. Saloni Shah
19	Comparative Evaluation of the Esthetic Outcomes of Octyl 2 Cyanoacrylate Skin Adhesive and Ethilon Suture in Patients Requiring Skin Incisions In Maxillofacial Surgery: A Randomized Clinical Study	Dr. Ruchita Balkawade
20	Comparative Evaluation of The Bone Fill With and Without Use of Enriched Bone Graft Matrix With Concentrated Growth Factor Membrane for Socket Preservation in Patients Undergoing Extraction of Mandibular Molars: A Split-Mouth Randomised Controlled Clinical Study	Dr. Pradeep Vathare
21	Evaluation of clinical outcomes of retromandibular transparotid and transoral endoscopic assisted approach for surgical management of subcondylar fracture: A comparative randomized prospective study.	Dr. Ajit Sinha
22	Evaluation of Efficacy and complications of three dimensional plate and miniplates in the management of anterior mandibular fractures : A comparative randomized prospective study.	Dr. Abhishek Das
23	Comparative evaluation of palatal length, speech outcomes & surgical complications following use of Von Langenbeck & Bardach two flap technique for the repair of cleft palate : A prospective randomized study	Dr. Yash Oswal
24	Evaluation of Efficacy and complications of three dimensional plate and miniplates in the management of anterior mandibular fractures : A comparative randomized prospective study.	Dr. Nitesh Patkar
25	Evaluation of the efficacy of topical Feracrylum solution (1%) as a haemostatic agent during major head and neck surgery – A randomized controlled study	Dr. Vani Mehrotra
26	Comparative Evaluation of Clinical Efficacy of Hyaluronic Acid Spray Versus Normal Saline Spray on Swellings, Pain, and Trismus after Surgical Extraction of Impacted Mandibular Third Molar– A Randomised Controlled Split Mouth Study	Dr. Raj Merchant
27	Comparative evaluation of aesthetic outcome in unilateral cleft lip repair between Mohler's and Fisher's repair techniques – A prospective, randomised observer blind study.	Dr. Mazin Deshmukh

28	Comparative evaluation of clinical outcomes of laser skin resurfacing using ultra pulse CO2 laser and manual dermabrasion using medium grit drywall sand screen for scar revision in adults- A Split scar prospective study.	Dr. Taher Mistry
29	Comparative Evaluation Of Clinical Outcomes Using Delta Plates And Conventional Miniplates For Internal Fixation Of Mandibular Condylar Fractures In Adults	Dr. Suraj Ahuja
30	Correlation between Incidence and Spectrum of Ophthalmic Injuries and Patterns of Craniofacial Fractures Involving Orbital Walls - A Prospective study	Dr. Dinesh Shah
31	A Comparative Evaluation of Laser Tissue Welding, Laser Tissue Soldering and Suturing For Mucosal and Vascular Repair – an In-Vitro Study	Dr. Yusuf Mistry
32	Clinical outcome of rapid absorbable irradiated polyglactin 910 suture versus non absorbable ethilon suture in closure of the skin wounds of Head and Neck region – A Comparative Study	Dr. Sneha Kadam
33	Evaluation of Autogenous ramus bone graft in management of defect produced by surgical removal of impacted mandibular third molars – a split randomized clinical study	Dr. Vinayak More
34	Study of pattern of soft tissue laceration of maxillofacial region in relation to etiology of injury and its management.	Dr. Ravi Khare
35	Isolation and characterization of dental pulp stem cells from exfoliated human deciduous teeth	Dr. Ashvin Wagh
36	Isolation and characterization of dental pulp stem cells from human third molar teeth	Dr. Gauri Kokane
37	Comparative Evaluation Between Conventional and Locking Miniplates in the Treatment of Mandibular Fractures.	Dr. Bhide Varun Anil
38	Fibro-osseous lesions of the Jaws-Analysis of Demographic Distribution and Correlation in Biological Behaviour and Histopathological Study.	Dr. Chavan Hemant Bhimrao
39	Changing patterns in midfacial/craniofacial injuries	Dr. Alok Bhardwaj
40	Evaluation of Neurosensory deficits in maxillofacial surgery	Dr. Kartik Poonja
41	Evaluation of sodium and potassium imbalances in a patient after trauma	Dr. Radhika Ramaswami
42	The pectoralis major myocutaneous flap in oral and maxillofacial reconstruction properspective analysis of 50 cases	Dr. Khanna Deepak Surinder

Department Of Oral & Maxillofacial Surgery Non- Dissertation Studies		
Sr. No	Title of Research Project	Name of Researcher
1	Incidence Of Neurosensory Deficits Following Third Molar Surgeries	Dr. Usha Asnani Dr.Srivalli Natarajan Dr.Nitesh Patkar Dr.Suraj Ahuja Dr.Abhishek Dutta Dr.Imran Khalid
2	Traumatic Optic Neuropathy In Orbital Wall Fractures: Diagnostic Parameters And Treatment Outcomes – A Prospective Observational Study.	Dr. Srivalli Natarajan Dr. Padmakar Baviskar
3	Cytogenic Evaluation Of Orofacial Clefts	Dr. Srivalli Natarajan Dr Anjali Sabnis
4	Incidence And Screening For Rhinocerebral Mucormycosis And Its Risk Factors In Patients With COVID 19 A Combined Retrospective And Prospective Cohort Study.	Dr. Srivalli Natarajan, Dr. Usha Asnani, Dr. Suraj Ahuja, Dr. Chinmay Rao, Dr. Nitesh Patkar, Dr. Padmakar Baviskar
5	Effect Of Recurrent Trauma On A Healed Fracture Of The Mandible With Internal Fixation Implants In Situ: A Finite Element Analysis	Dr. Chinmay Rao, Dr. Srivalli Natarajan
6	Radiographic Evaluation Of Integrity Of Orbital Plate Of Palatine Bone For Consideration As Stable Landmark And Distance Measurement From Inferior Orbital Rim Upto Orbital Plate Of Palatine Bone In Unilateral Orbital Floor Fractures	Dr. Srivalli Natarajan, Dr. Burhanuddin K
7	Awareness About Local Anaesthetic Reversal Agents Amongst Dental Practitioners In Mumbai Metropolitan Region – A Cross Sectional Survey	Ms. Sakshi Shetty, Dr. Suraj Ahuja
8	Awareness About Green Dentistry Amongst Dental Practitioners In Maharashtra – A Cross Sectional Survey	Ms. Bhoomi Shah, Dr. Chinmay Rao

9	Epidemiological Study On The Incidence Of Medical Emergencies Encountered In Dental Offices Associated With The Administration Of Local Anaesthetics And The Awareness Of The Dentist About Its Complications And Management.	Dr Sushrut Vaidya Dr Mazin
10	Evaluation Of The Prevalence Of Co Morbidities In Patients Reporting For Dento-Alveolar Surgeries	Dr Adil Dr Abhishek
11	Comparative Evaluation Of Outcomes Of Temporomandibular Joint Arthrocentesis By Nitzan Technique, Alkan Alper And Single Puncture Technique – A Prospective Randomized Study.	Dr. Abhishek Das
12	The Comprehensive Impacts Of Receiving Orofacial Cleft Surgery Videofluorescence Assessment Of Performance Of Buccal Myomucosal Flap In The Management Of Velopharyngeal Insufficiency – A Prospective Clinical Study	Dr. Nitesh Patkar Dr. Rajit S Dr. Gaurav Deshpande Dr. Usha Asnani
13	Comparative Evaluation Of The Crystalline Structure Of Mineralized And Demineralized Tooth Hydroxyapatite Allograft With Mineralized And Demineralized Bone Allograft: A Pilot In Vitro Study	Dr. Sunil Sidana Dr. Vineet Kini
14	Comparative Evaluation Of Bacterial Growth Following Removal Of Peripheral Intravenous Catheter Inserted In Emergency Room And In Aseptic Condition : A Prospective Randomized Double Blind Study	Dr. Pradeep Vathare Dr. Sushrut Vaidya
15	Development And Validation Of An Objective Dysfunction Index For Adult Dentate Mandibular Fractures	Dr. Chinmay Rao Dr. Srivalli Natarajan