

Department of Oral and Maxillofacial Surgery

Completed Research Activities

Sr. No.	Post Graduate	Title	Guide
Batch 2022			
1.	Dr. Kuldip Panchal	To evaluate the efficacy of diode laser fibrotomy vs intralesional injection of hyaluronidase, dexamethasone and placental extract in management of oral submucous fibrosis: A in vivo study.	Dr. Ramank Mathur Reader
2.	Dr. Nayan Joshi	To investigate the microorganisms responsible for odontogenic infection and to evaluate their resistance against empirical antibiotics	Dr. Khalid Mohd. Agwani Professor & Head
3.	Dr. Sushmit Rajput	To evaluate and compare the potential of Type-1 collagen and platelet rich fibrin in alveolar ridge preservation following mandibular posterior teeth extraction – a clinical and radiographic study.	Dr. Khalid Mohd. Agwani Professor & Head
Batch 2021			
1.	Dr. Amruta Chandra	A comparative evaluation of efficacy of local infiltration of Sodium bicarbonate buffered local anesthesia with epinephrine versus non- buffered local anesthesia with epinephrine	Dr. Khalid Mohd. Agwani Reader
2.	Dr. Pooja Ghosh	A comparative evaluation of nerve block using 2% lignocaine hydrochloride adrenaline bitrate versus 2% lignocaine hydrochloride with clonidine hydrochloride in Maxillary molar.	Dr. Geeta Sharma Professor & Head
3.	Dr. Vivek Padghan	A comparative evaluation of post-operative complication of systemic Minocycline versus local minocycline after surgical extraction of mandibular third molar.	Dr. Geeta Sharma Professor & Head

Batch 2020			
1.	Dr. Dhyey Saradhara	To determine potential for bone regeneration of Platelet rich fibrin and Simvastatin in post extraction socket of bilateral similar teeth – Comparative clinical and radiographic study	Dr. Geeta Sharma Professor & Head
2.	Dr. Milind Panchal	To study the versatility of buccal fat pad in oral and maxillofacial reconstruction and its outcome.	Dr. Geeta Sharma Professor & Head
3.	Dr. Ratika Wagh	A prospective clinical study for evaluation of bone augmentation technique in implant placement surgery	Dr. Khalid Mohd. Agwani Reader
Batch 2019			
1.	Dr. Aaisha Shafaque Ansari	Comparison of Orthopantomograph with CBCT to assess the relationship of root apices of mandibular third molar and inferior alveolar canal – A prospective study	Dr. Geeta Sharma Professor & Head
2.	Dr. Richa Acharya	Efficacy of 4% Articaine and 2% Lignocaine in bilateral extraction of maxillary premolar – A comparative study.	Dr. Khalid Mohd. Agwani Reader
3.	Dr. Shishir Lanjewar	A Preoperative CBCT analysis guide for assessment of postoperative complications associated with the removal of mandibular third molar which are in close proximity to the inferior dental bundle – A prospective clinical study.	Dr. Geeta Sharma Professor & Head
Batch 2018			
1.	Dr. Pooja Sarda	Orthopantomographic and histopathological correlation to study the incidence of cysts and tumors associated with third molar: A retrospective and prospective study.	Dr. Bipin Bulgannawar Professor & Head
2.	Dr. Raghvendra Singh Narela	Efficacy of Hyaluronidase and Dexamethasone on postsurgical effects after surgical removal of bilateral impacted mandibular third molar.	Dr. Bipin Bulgannawar Professor & Head

Batch 2017			
1.	Dr Shraddha Dadhich	Evaluation of proximity of the mandibular third molar to the inferior alveolar canal – A retrospective study.	Dr. Bipin Bulgannawar Professor & Head
2.	Dr. Mohammed Arshad Pathan	Study of mental foramen in panoramic radiograph in Rajasthan population – A retrospective study.	Dr. Bipin Bulgannawar Professor & Head
Batch 2016			
1.	Dr. Priyanka Sharma	Coronectomy vs Surgical removal of impacted mandibular third molars and influence of Cone Beam Computed Tomography in decision making.	Dr. Bipin Bulgannawar Professor & Head
2.	Dr. Dapnie Cliva Tariang	Comparison of Cephalometric norms amongst the population of Meghalaya and Rajasthan with the Caucasian's standards for orthognathic surgery.	Dr. Khalid Mohd. Agwani
3.	Dr. Choudhary Reet Ashok	Comparison of management of odontogenic fascial space infection with or without colour doppler ultrasonography as an adjunctive aid.	Dr. Bipin Bulgannawar Professor & Head
Batch 2015			
1.	Dr. Mehul Kapadiya	Evaluation of Effectiveness of Dexamethasone on Post Operative Sequel Following Third Molar Surgery	Dr. Durga SreenivasS. Professor & Head
2.	Dr. Amit Agrawal	Comparison of prophylactic & Post Operative Antibiotic Therapy in Third Molar Surgery- A Clinical Study	Dr. Durga SreenivasS. Professor & Head
3.	Dr. Chauhan Pradip	An In Vitro Study on the Reliability of Extra Oral Mandibular Near Blocks at Foramen Ovale.	Dr. Abhishek Handa. Reader
Batch 2014			
1.	Dr. Sharma Shrikant Surendra	Comparison of Blood Pressure and Pulse Rate Followed by Administration of Local Anaesthesia : 2% Lignocaine Hci and 3% Mepivacaine Hci for Non-Surgical Tooth Extraction in Patients With Controlled Hypertension	Dr. Manju A. Professor & Head

2.	Dr. Sandeep Singh Rana	Patterns of Impacted Third Molars Among the Oral Surgical Patients Reported to Darshan Dental College and Hospital Udaipur – a Clinical and Radiographic Study	Dr. Manju A. Professor & Head
3.	Dr. Rajani Ohm Atulkumar	Dental Anxiety Among Dental Students in Darshan Dental College and Hospital, Udaipur – a Longitudinal Study	Dr. Dimple Shah Reader
Batch 2013			
1.	Dr. Manish Sharma	Comparative Evaluation of Cyanoacrylate and Silk Sutures in Intra Oral Wound Closure – A Clinical Study	Dr. Manju A. Professor & Head
2.	Dr. Virani Rushiumar Odhavjibhai	A Comparative Study of Collagen Hydroxyapatite Granules and Platelet Rich Plasma Coated Collagen Hydroxyapatite Granules to Promote Bone Regeneration in Extracted Tooth Socket	Dr. Manju A. Professor & Head
3.	Dr. Raj Kumar Mantri	Use of Collagen in Ridge Preservation Following Tooth Extration	Dr. Dimple Shah Reader
Batch 2012			
1.	Dr. Parshwa N. Shah	Retrospective analysis of influence of lower third molar eruption on incidence of mandibular angle & condylar fractures.	Dr. Saurav Singh Professor & Head
2.	Dr. Shashank Sharma	To determine the effect of extract of cissus quadrangularis on healing of extraction socket.	Dr. Saurav Singh Professor & Head
3.	Dr. Vivek Kumar Rai	Comparison between Tramadol & Dexamethasone as an additive to Bupivacaine in inferior alveolar, lingual nerve block in third molar surgery	Dr. Dimple Shah Reader
Batch 2011			
1.	Dr. Nilesh Bhanawat	Use of collagen in oral and maxillofacial surgery	Dr. Saurav Singh Professor & Head
2.	Dr. Khalid Mohd. Agwani	Role of plasma rich fibrin in the oral and maxillofacial surgery	Dr. Saurav Singh Professor & Head
3.	Dr. Nitin Soni	Effect of submucosal injection of dexamethasone on postoperative discomfort after third molar surgery	Dr. Kavitha Raghotham Reader

Batch 2010			
1.	Dr. Abhishek Singh Tanwar	Internal fixation of mandibular fractures using microplates. A study	Dr. Saurav Singh. Professor & Head
2.	Dr. Gaurav Day	Anesthetic efficacy of rapivacoin 0.5% in minor oral surgical procedures	Dr. Saurav Singh. Professor & Head
3.	Dr. Vijay Agrawal	Efficacy of multi enzyme preparation (phlogam) in controlling post operative swelling after impacted lower third molar surgery	Dr. Kavitha Raghotham. Professor
Batch 2009			
1.	Dr. Gunjan Agrawal	Comparative evaluation of cryosurgery, electrosurgery and conventional scalpel surgery in the management of benign oral lesions.	Dr. Shivamurthy D.M Professor & Head
2.	Dr. Hemant Aggarwal	Application of buccal fat pad to the surgical treatment of oral sub mucous fibrosis.	Dr. Shivamurthy D.M Professor & Head
3.	Dr. Jai Bansal	Comparison of surgical removal of mandibular third molar by lingual split and bur method.	Dr. Saurav Singh. Professor
Batch 2008			
1.	Dr. Manu Sharma	Comparison of propofol and fentanyl with midazolam and fentanyl for conscious sedation in oral surgery.	Dr. Shivamurthy D.M Professor & Head
2.	Dr. Jayant Thareja	Primary and secondary closure of the surgical wound after removal of impacted mandibular third molars. A comparative study.	Dr. Shivamurthy D.M Professor & Head
3.	Dr. Don Varghese	Clinical evaluation of arthrocentesis in symptomatic temporomandibular joint disorders.	Dr. Saurav Singh. Professor
Batch 2007			
1.	Dr. V. Sasidhar Reddy	Comparison of octy-2-cyanoacrylate & conventional sutures in skin closure	Dr. Shivamurthy D.M Professor & Head
2.	Dr. Ramandeep Singh	Guided bone regeneration in treatment of periapical defects.	Dr. Shivamurthy D.M Professor & Head
3.	Dr. Gyan Chand	A comparative evaluation of bite force as a parameter for the stability in conventional miniplates & 3-D miniplates.	Dr. Saurav Singh. Professor

Batch 2006			
1.	Dr. Saurab Kumar	A comparative evaluation of bite force as a parameter for the stability in conventional miniplate & internal locking miniplate.	Dr. Shivamurthy D.M. Professor & Head
2.	Dr. Rohit Agrawal	Are impacted mandibular third molar influencing the angle of mandible fracture? A Retrospective Radiographic analysis.	Dr. Shivamurthy D.M. Professor & Head
3.	Dr. Rajnish Kansal	Comparison of Post Operative complications in mandibular third molar surgery – “Comma incision vs ward’s incision.”	Dr. Sourav Singh Professor