

# Ongoing Research Projects

2015

DEPARTMENT OF ORAL & MAXILLOFACIAL SURGERY							
Sr. No	Name of the Department	Principal Researcher	Co-Researcher	Title of Research	Date of Starting	Estimated Date of Completion	Research Committee
							Status
1	Oral Surgery THESIS	Dr. Shoeb Jendi	Dr. Sheeraz Badal	Comparison of Local Anaesthetic Efficacy of Tramadol Versus Lignocaine for Extraction of Tooth Under Supraperiosteal Infiltration.	14/08/2014	16/12/2016	Ongoing
2	Oral Surgery THESIS	Dr. Sandesh Chougule	Dr. Syed Ahmed	Use of diode laser with collagen membrane in the treatment of oral submucous fibrosis in group 2 and group 3 patients.	14/08/2014	16/12/2016	Ongoing
3	Oral Surgery THESIS	Dr. Sameer Shaikh	Dr. Syed Ahmed	Clinical and radiological evaluation of single tooth implant placed immediately in anterior and posterior extraction site.	14/08/2014	16/12/2016	Ongoing
4	Oral Surgery THESIS	Dr. Gopal L. Nagargoje	Dr. Sheeraz Badal	Comparative Evaluation of Electrocautery and Stainless Steel Scalpel in Oral Mucoperiosteal Incision For Mandibular Symphysis or Parasymphysis Fracture	20/11/2015	29/11/2017	Ongoing
5	Oral Surgery THESIS	Dr Priyanka Tapsale	Dr Rahul Laturiya	Evaluation of incidence of RMC with CBCT in adult population : A prospective study	20/11/2015	29/11/2017	Ongoing
6	Oral Surgery THESIS	Dr. Ashish Shrikant Satpute	Dr. Syed Ahmed	A Prospective Comparative Clinical Study of Conventional Erich's Arch Bar Versus Embrasure Wires During Intraoperative Intermaxillary Fixation for Open Reduction and Internal Fixation in Mandibular Fracture	20/11/2015	29/11/2017	Ongoing

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DEPARTMENT OF ORTHODONTICS							
7	Orthodontics THESIS	Dr. ShilpaKendre	Dr. Anand Ambekar	A comparative study between facial growth pattern and dental arch width in regional population (an in vitro study)	14/08/2014	16/12/2016	Ongoing
8	Orthodontics THESIS	Dr. Virangi Sagane	Dr. Suresh Kangane	A comparison of co-relation between tongue size and tongue posture with dentoalveolar maxillary and mandibular morphology in skeletal class I and class II division I malocclusion.	14/08/2014	16/12/2016	Ongoing
9	Orthodontics THESIS	Dr. Ganesh Dange	Dr. Suresh Kangane	Evaluation Of Cephalometric Mean Value For Steiners, Tweeds, Ricketts, Macnamara And Holdways Analysis In Regional Vanjari Population-(An In Vitro Study)	14/08/2014	21/12/2016	Ongoing
10	Orthodontics THESIS	Dr. Khushbu Agrawal	Dr. Suresh Kangane	Effects of local application of low-intensity laser therapy in reducing orthodontic treatment time and pain: An extrimental study	04/12/2015	30/11/2017	Ongoing
11	Orthodontics THESIS	Dr. Manasi Sonawane	Dr. Suresh Kangane	Cephalometric mean values for downs, Wits, rakosi's bjork coven and harvold analysis in regional vanjari population - A Cephalometric evaluation.	04/12/2015	30/11/2017	Ongoing
12	Orthodontics THESIS	Dr. Abhidnya Madansure	Dr. Anand Ambekar	A comparative study of tensile and shear stress causing enamel fracture during debonding of stainless steel and ceramic brackets - An in-vitro study	04/12/2015	30/11/2017	Ongoing

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13	Orthodontics	Dr. Anand Ambekar	Dr. Suresh kangane	Cervical disc prolapsed among Othodontics-A Professional hazard	19/09/2015	12/02/2017	Ongoing
14	Orthodontics	Dr. Anand Ambekar	Dr. Khushbu Agrawal	A-KAM Braket Positioning Device	26/4/2015	11/5/2017	Ongoing
15	Orthodontics	Dr. Khushbu Agrawal	Dr. Suresh Kangane	Curve of spee - Reality or myth? ... Its applications in orthodontics	15/6/2015	19/07/2017	Ongoing
16	Orthodontics	Dr. Manasi Sonawane	Dr. Suresh Kangane	Low Level laser therapy: A Novel Approach to diminish Pain associated with early orthodontic treatment.	12/02/2015	29/01/2017	Ongoing
<b>DEPARTMENT OF PROSTHODONTICS</b>							
17	Prosthodontics THESIS	Dr. Asim Zafar	Dr. Suresh Kamble	Compressive resistance of different interocclusal recording materials- An in vitro study	08/09/2014	05/07/2016	Ongoing
18	Prosthodontics THESIS	Dr. Vidya Gatkal	Dr. Ajit Jankar	Comparative evaluation of effect of different ferrule heights and post diameters on stress distribution in endodontically treated teeth restored with zirconia post and core system- finite element analysis.	08/09/2014	05/07/2016	Ongoing
19	Prosthodontics THESIS	Dr. Balaji Munde	Dr. Suresh kamble	A comparative study to evaluate the impact strength and flexural strength of four different types of denture base materials- An in vitro study	08/09/2014	05/07/2016	Ongoing

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20	Prosthodontics THESIS	Dr Prashant Nakade	Dr. Bhushan Bangar	Comparative evaluation of fracture toughness and flexural strength of four different core build up materials-in vitro study	03/10/2015	14/08/2017	Ongoing
21	Prosthodontics THESIS	Dr Madhuri Wadhwani	Dr. Ajit Jankar	Comparative evaluation of gingival displacement and gingival health produced by three different gingival retraction systems- An in vivo study	03/10/2015	14/08/2017	Ongoing
22	Prosthodontics THESIS	Dr Pooja Agorya	Dr. Suresh kamble	Comparative evaluation of flexural strength and hardness of four different commercially available provisional restorative materials in fixed prosthodontics:An in vitro study	03/10/2015	14/08/2017	Ongoing

### DEPARTMENT OF CONSERVATIVE & ENDODONTICS

23	Cons and Endo THESIS	Dr Mariyam Pathan	Dr Sunanda Gaddalay	Effect of various endodontic irrigants on the push out bond strength of biodentine, pro root MTA and MTA plus as root perforation repair material: an in vitro study.	14/08/2014	16/12/2016	Ongoing
24	Cons and Endo THESIS	Dr Priyanka Bawa	Dr Sunanda Gaddalay	Evaluation of shear bond strength of resin composite and compomer bonded to GIC using two different adhesives-an in vitro study	14/08/2014	16/12/2016	Ongoing
25	Cons and Endo THESIS	Dr Sneha Ratnani	Dr Anita Kale	Comparison of canal transportation and centering ability of k3 xf, protaper next and protaper universal ni-ti rotary systems by using cone- beam computed tomography- an in-vitro study.	14/08/2014	16/12/2016	Ongoing



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26	Cons and Endo THESIS	Dr Godavari Nagargoje	Dr Sunanda Gaddalay	Spectrophotometric comparative analysis of crown discoloration induced by various combinations of antibiotic paste as an intracanal medicament: an in vitro study	20/11/2015	20/11/2017	Ongoing
27	Cons and Endo THESIS	Dr Shruti Hariramani	Dr Sunanda Gaddalay	Evaluation of actual working length with three different electronic apex locators in the presence of various irrigating agents and CBCT: an in-vitro study	20/11/2015	20/11/2017	Ongoing
28	Cons and Endo THESIS	Dr Kunal Walkar	Dr Anita Kale	Effect of four different combinations of root canal irrigants on smear layer removal in comparison with sodium hypochlorite under scanning electron microscope: an in vitro study.	20/11/2015	20/11/2017	Ongoing
<b>DEPARTMENT OF PERIODONTICS</b>							
29	Periodontics THESIS	Dr. Surbhi Khaparde	Dr. Vishnudas Bhandari	Estimation of YKL-40 levels in gingival crevicular fluid and serum in periodontally healthy and chronic periodontitis patients before and after -surgical periodontal treatment: A clinico-biochemical study.	11/12/2014	11/12/2016	Ongoing
30	Periodontics THESIS	Dr. Snehal taru	Dr. Om Baghele	Comparative evaluation of macro and micronutrients in the serum of healthy individual and type 2 diabetes mellitus with and without periodontitis	11/12/2014	11/12/2016	Ongoing

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31	Periodontics THESIS	Dr. Archana Agroya	Dr. Vishnudas Bhandari	A Comparative Evaluation Of Topical And Intrasulcular Application Of Commercially Available Coenzyme Q10 Gel In Chronic Periodontitis Patients: A Clinical Study.	20/11/2015	20/11/2017	Ongoing
32	Periodontics THESIS	Dr. Monali Gawade	Dr Gauri Ugale	Estimation of Malondialdehyde levels in chronic periodontitis patients with and without diabetes mellitus before and after non-surgical periodontal therapy :A clinico-biochemical study	20/11/2015	20/11/2017	Ongoing
33	Periodontics THESIS	Dr. PriyaLahane	Dr. Omkumar Baghele	To Compare and Evaluate The Efficacy of Antioxidant Supplementation on Superoxide Dismutase enzyme(SOD) Level as an adjunct to Scaling and Root Planing in Patients with Chronic Periodontitis	20/11/2015	20/11/2017	Ongoing

  
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