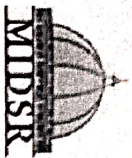


Ongoing Research Projects

2020

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. PravinAndhare	Dr. Rahul Lature	To evaluate the efficacy of liquid nitrogen cryotherapy for the treatment of benign oral soft tissue lesions- a prospective study	15/10/2019	15/10/2021	Ongoing
2.	Oral Surgery THESIS	Dr. Subhashan Bhale	Dr. ArnoldDoiphode	Comparative evaluation of Colorado microdissection needle & stainless steel scalpel for incision in bilateral mandibular impacted 3rd molars- A split mouth study.	15/10/2019	15/10/2021	Ongoing
3.	Oral Surgery THESIS	Dr. AnandMandlecha	Dr. SheerazBadali	Evaluation of intraoral 0.2% chlorhexidine gel in reducing the incidence of alveolar ostitis after transalveolaretraction of mandibular 1st or 2nd molars.	15/10/2019	15/10/2021	Ongoing
4.	Oral Surgery	Dr.AshutoshDodd	Dr.PravinAndhare	Upgrading of the micro-marsupialisation technique for the management of mucus extravasation or retention cyst	11/1/2019	12/1/2020	12/1/2020
5.	Oral Surgery	Dr.Kshitiya Sonwane	Dr.AnandMandlecha	Efficacy of Sodium bicarbonate buffered v/s non-buffered local Anesthesia with adrenalin in odontogenic infection: A clinical trail	2/2/2019	25/2/2020	25/2/2020



Ongoing Research Projects

2020

6.	Oral surgery	Dr. Venkatesh Hange		The prevalence of HIV, Hepatitis B and B viruses among oral and maxillofacial surgery patients at a dental college of north India: a retrospective study.	06/02/2020	12/08/2020	12/08/2020
7.	Oral surgery	Dr. Apurva Deshpande		Therabite application in patients with trismussecondary to RIF (Radiation induced fibrosis) in oral and head neck cancer treated with laserfibrotomy - Our experience in 40 patients	04/03/2020	02/08/2020	02/08/2020

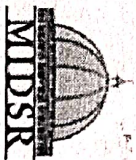
DEPARTMENT OF ORTHODONTICS

	Name of the Department	Principal Researcher	Co-Researcher	Title of Research	Date of Starting	Estimated Date of Completion	Actual Date of Completion
9.	Orthodontics THESIS	Dr. Pavankumar Singh	Dr. Anand Ambekar	Comparative evaluation of tongue & lip pressure on maxillary incisors using pressure sensor device - An in vivo study.	15/10/2018	20/10/2020	20/10/2020
10.	Orthodontics THESIS	Dr. Vaibhav Ambashikar	Dr. Suresh Kangane	Assessment of skeletal maturity using CVMI, SMI and Mandibular canine calcification and their correlation with biomechanical marker salivary alkaline phosphatase for the prediction of remaining growth-An EX-VIVO Study.	15/10/2018	20/10/2020	20/10/2020
11.	Orthodontics THESIS	Dr. SayaliDusane	Dr. Pravinkum	Correlation Of photographic soft tissue measurement with	15/10/2018	20/10/2020	

Ongoing Research Projects

2020

			arMarure	cephalometric measurement in patient with different facial profile.			20/10/2020
DEPARTMENT OF PROSTHODONTICS							
12.	Name of the Department	Principal Researcher	Co-Researcher	Title of Research	Date of Starting	Estimated Date of Completion	Actual Date of Completion
13.	Prosthodontics THESIS	Dr. Suraj Sonwane	Dr. Ajit Jankar	Comparative evaluation of stress distribution in peri-implant bone of edentulous mandible having different framework materials in all on four implant supported prosthesis- a three dimensional finite element analysis	15/10/2018	20/10/2020	20/10/2020
14.	Prosthodontics THESIS	Dr.Dipali Patane	Dr. Ajit Jankar	Comparative evaluation of sagittal condylar guidance determined by protrusive interocclusal record with lateral cephalogram and panoramic radiographs in dentate patients: A clinico-radiographic study	15/10/2018	20/10/2020	20/10/2020
15.	Prosthodontics THESIS	Dr. Vidya vaybase	Dr. Suresh kamble	A photometric evaluation of incisive papilla to central incisors and canine with respect to maxillary arch form as a guide for anterior teeth arrangement	15/10/2018	20/10/2020	20/10/2020
16.	Prosthodontics	Dr. Yogesh Nagargoje		Assessment of peri implant Condition in periodontally compromised patients	02/02/2020	24/07/2020	24/07/2020
17.	Prosthodontics	Dr.Sandeep Fere		Occlusal Splints : An Innovative Treatment Modality In Temporomandibular Disorders	15/01/2020	30/08/2020	30/08/2020



Ongoing Research Projects

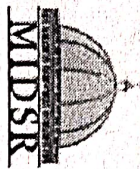
2020

18.	Prosthodontics	Dr. Shirish Pawar		Rejuvenating Edentulism Using Cad-Cam Technology: A Comprehensive Review	20/03/2020	18/8/2020	18/8/2020
DEPARTMENT OF CONSERVATIVE & ENDODONTICS							
19.	Cons and Endo THESIS	Dr Sandip Bambale	Dr Ramchandra Kabir	Effect of different antioxidants on shear bond strength of composite resin to enamel after bleaching - An In Vitro study	10/10/2018	20/11/2020	20/11/2020
20.	Cons and Endo THESIS	Dr RevteeBirajda r	Dr Sunanda Gaddalaya	A comparative evaluation of torsional load, bending stresses and forces generated by three different reciprocating file systems in root canal procedure- A finite element analysis	10/10/2018	20/11/2020	20/11/2020
21.	Cons and Endo THESIS	Dr Ruchi Rathi	Dr. Anita Kale	Comparative evaluation of effect of instrument taper on the fracture resistance of endodontically treated teeth using two reinforcing sealers - An In-Vitro study	10/10/2018	20/11/2020	20/11/2020
22.	Periodontics THESIS	Dr. Madhura Vairagi	Dr. Vishnud as Bhandari	evaluation of severity of periodontal inflamed surface area and its correlation to serum alkaline phosphate and serum acid phosphatase levels- A cross-sectional, clinical and biochemical study.	8/4/2019	7/2/2020	7/2/2020
23.	Periodontics THESIS	Dr. Kanishka Magdum	Dr. Gauri Ugale	Evaluation of bacterial count in saliva before and after scaling and	7/4/2019	7/2/2020	7/2/2020

Ongoing Research Projects

2020

				root planing versus full mouth disinfection in periodontitis patients- a clinical and microbiological study			
24.	Periodontics THESIS	Dr Shrirang Shamsundars angle	Dr. Om Baghele	Evaluation of postoperative stability of repositioned mucogingival junction secondary to apically repositioned flap for crown lengthening procedure: A clinical study	7/4/2019	7/2/2020	7/2/2020
25.	Pedodontics THESIS	Dr. Sujata Dongre	Dr. Dadpe Mahesh	Comparative evaluation of the antibacterial efficacy of Zirconomer improved cement, KetacTM universal glass ionomer cement and miracle mix by modified direct contact test: An in vitro study	16/10/2018	30/12/2020	30/12/2020
26.	Pedodontics THESIS	Dr. Sphurti Joshi	Dr. Dahake Prasanna	Evaluation of in vivo biocompatibility of zinc oxide eugenol, zinc oxide ajawain and zinc oxide ajwainEugenol as root canal obturating material through subcutaneous tissue implants in rats.	16/10/2018	30/12/2020	30/12/2020
27.	Pedodontics THESIS	Dr. Sagar Misal	Dr. Kale Yogesh	Comparative evaluation of microleakage of zinc oxide ugenol and endoflas as obturating materials using different root canal irrigants in primary teeth: An in vitro Study	16/10/2018	30/12/2020	30/12/2020
28.	Pedodontics	Dr. Yogesh Kale		Effect of Naturally Occurring Biogenic Materials on Human	17/02/2020	02/10/2020	02/10/2020



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Ongoing Research Projects

2020

			Dental Pulp Stem Cells (hDPSC): an In Vitro Study			
29.	Pedodontics	Dr. Yogesh Kale Dr Prasanna	Evaluation of lavender oil as a topical analgesic agent before dental anaesthesia through pain rating scales – An in vivo study	12/03/2020	10/08/2020	10/08/2020
30.	Pedodontics	Dr. Yogesh Kale Dr Prasanna Trambakrao Dahake	Managing a Mandibular Second Premolar with Three- Canal and Taurodontism: A Case Report	10/04/2020	15/09/2020	15/09/2020
31.	Oral pathology and microbiology	Dr. Anuja Maniyar	Awareness, Attitude, Anxiety and Infection Control related to COVID-19 among Oral Pathologists- A Web-based Survey	10/01/2020	11/06/2020	11/06/2020