

Department of Oral and Maxillofacial Surgery
VSPM Dental College and Research Centre, Nagpur
List of Ongoing Research Projects
2019-2020

Sr. No.	Name of Principal Investigator	Title of Research Project	Date and IEC Approval Number
1.	Dr. Vrinda Kolte	Effectiveness of sodium hyaluronate 24 mg with lidocaine 3mg injection in subjects undergoing treatment for facial wrinkles and lip augmentation.	24/2/2019 VSPMDCRC/IEC/PG/2019/64
2.	Miss. Sargam R. Parate	Assessment of salivary alpha amylase in relation with the pain and dental anxiety in patients undergoing extractions.	24/12/2019 IEC/VSPMDCRC/78/2019

Department of Periodontics and Implantology
VSPM Dental College and Research Centre, Nagpur
List of Ongoing Research Projects
2019-2020

Sr. No.	Name of Principal Investigator	Title of Research Project	Date and IEC Approval Number
1.	Dr. Pranjali Bawankar	Clinicoradiographic evaluation of autogenous symphyseal block graft and corticocancellous block allograft in the augmentation of deficient maxillary ridges for placement of dental implants	27/07/2019 IEC/VSPMDCRC/53/2019
2.	Dr. Abhay Kolte	Age and gender based evaluation of the width and thickness of gingival in maxillary anteriors and premolars	12/02/2020 IEC/VSPMDCRC/65/2020
3.	Dr. Aishwarya Ikhari	Comparative evaluation of Semaphorin 4D, Peptidylarginine Deiminase 2 and Matrix Metalloproteinase-8 Gingival crevicular fluid levels in periodontally healthy, severe periodontitis smoker and non-smoker patients before and after non-surgical periodontal therapy.	15/10/2019 IEC/VSPMDCRC/07/2019
4.	Dr. Ashwini Jadhav	Evaluation and comparison of Interleukin-35 levels in gingival crevicular fluid of periodontally healthy, gingivitis and severe periodontitis patients before and after non-surgical periodontal	15/10/2019 IEC/VSPMDCRC/05/2019

		therapy: A clinical controlled trial.	
5.	Dr. Gopal Samarth	Comparative evaluation of Demineralised freeze dried bone allograft with and without concentrated growth factors membrane in the treatment of periodontal intrabony defects: A clinic-radiographic study.	15/10/2019 IEC/VSPMDCRC/08/2019
6.	Dr. Mukesh Purohit	Comparative evaluation of hard and soft tissue changes in immediate implant placement using flapless approach with and without demineralised freeze dried bone allograft clinically and radiographically using cone beam computed tomography	15/10/2019 IEC/VSPMDCRC/06/2019
7.	Dr. Gajanan Chandode	Comparative evaluation of VISTA technique alone and with concentrated growth factors (CGF) in management of bilateral multiple adjacent gingival recession defects: A clinical study.	28/11/2018 IEC/VSPMDCRC/9/2018
8.	Harsh Borundia	Evaluation and comparison of the effect of herbal mouthwash on periodontal parameters: A randomised controlled trial	25/10/19 VSPM's /DCRC/STRG/UG/01/2019

Department of Conservative Dentistry and Endodontics
VSPM Dental College and Research Centre, Nagpur
List of Ongoing Research Projects
2019-2020

Sr. No.	Name of Principal Investigator	Title of Research Project	Date and IEC Approval Number
1.	Dr. Vinay Tiwari	Qualitative and quantitative assessment of adhesive bond of core build up material after varying cleaning and drying of pulp chamber- an invitro confocal and pushout bond study	04-10-2019 IEC/VSPMDCRC/20/2019
2.	Dr. Prajakta Ambulkar	Comparative evaluation of degree of canal transportation in curved canals using newer endodontic files system by CBCT : an invitro study	04-10-2019 IEC/VSPMDCRC/21/2019
3.	Dr. Sangham Madakwade	Qualitative and Quantitative Assessment of adhesive bond of AH Plus, GuttaFlow 2 and GuttaFlowBioseal Sealers: An In-vitro Confocal and Push out Bond Strength study.	04-10-2019 IEC/VSPMDCRC/22/2019
4.	Dr. Ankita Niswade	To study the effect of four alcoholic beverages on the surface profile of and colour stability of nanofilled resin composites:An in vitro study	04-10-2019 IEC/VSPMDCRC/23/2019
5.	Dr. Himani Thawale	Comparative Clinical Performance of Resin – Modified Glass Ionomer Cement , Flowable Composite and Cention -N Restoration using 8 th Generation Bonding Agent In Noncarious Cervical Lesions : One Year Follow -up A randomized double blinded clinical trial	22-02-2020 IEC/VSPMDCRC/5/2020

Department of Oral Pathology and Microbiology
VSPM Dental College and Research Centre, Nagpur
List of Ongoing Research Projects
2019-2020

Sr. No.	Name of Principal Investigator	Title of Research Project	Date and IEC Approval Number
1.	Miss Shweta Khard	Effect of Tobacco on hard tissues in Oral cavity	IEC/VSPM/DCRC/05/2020 13-03-20
2.	Miss Yashshree Bute	Fingerprint pattern in gutkha chewers and patients with OSMF- A Dermatoglyphic study	7-2-2020 IEC/VSPMDCRC/72/2020

Department of Pediatric and Preventive Dentistry
VSPM Dental College and Research Centre, Nagpur
List of Ongoing Research Projects
2019-2020

Sr. No.	Name of Principal Investigator	Title of Research Project	Date and IEC Approval Number
1	Dr. Parag Dhake	Comparative evaluation of clinical effectiveness of buffered and non-buffered 4% articaine (with adrenaline 1:1,00,000) infiltration for primary maxillary molar extraction: an experimental study	15/10/2019 IEC/VSPMDCRC/09 /2019
2	Dr. Ayushi Gurharikar	Effectiveness of acupressure on pain experience during inferior alveolar nerve block in children aged 5-10 year old – An experimental Study	15/10/2019 IEC/VSPMDCRC/10 /2019
3.	Dr. Nikita Nerkar	Comparative evaluation of anti-microbial efficacy of licorice and triphala lollipops on streptococcus mutans count in children aged 4-8 years: An experimental study	15/10/2019 IEC/VSPMDCRC/11 /2019

Department of Prosthodontics and Maxillofacial Prosthesis
VSPM Dental College and Research Centre, Nagpur
List of Ongoing Research Projects
2019-2020

Sr. No.	Name of Principal Investigator	Title of Research Project	Date and IEC Approval Number
1	Dr. Priti Jaiswal	Knowledge among Dental Practitioners about COVID-19 and its Implications in dental Practice	21/05/20 20 IEC/VSPMDCRC/15 /2020
2	Dr. Twinkle Hatmode	Importance of teaching communication in dental education at VSPM DCRC, Nagpur: A cross-sectional study.	12/11/2019 IEC/VSPMDCRC/73 /2019
3.	Dr. Jayesh Shinde	Obstructive sleep apnea knowledge and attitude among recent dental graduates in Nagpur city a cross sectional study	12/11/2019 IEC/VSPMDCRC/74 /2019
4.	Dr. Jyoti Sharma	Comparative evaluation of the effect of quality of life in TMD patients exhibiting disc displacement with reduction treated with stabilized splint-ba clinical study	7/10/2019 IEC/VSPMDCRC/79 /2019
5.	Dr. Kalyani Deshmukh	Evaluation of level of Oral Health Awareness in General Population and perceived need for dental treatment in Nagpur city a Cross Sectional study	12/11/2019 IEC/VSPMDCRC/ 72 /2019

Department of Oral Medicine and Radiology
VSPM Dental College and Research Centre, Nagpur
List of Ongoing Research Projects
2019-2020

Sr. No.	Name of Principal Investigator	Title of Research Project	Date and IEC Approval Number
1	Dr. Rutuja Muneshwar	Evaluation of serum Vitamin D levels in patients with oral leukoplakia, oral submucous fibrosis and oral squamous cell carcinoma	15/10/2019 IEC/VSPMDCRC/18 /2019
2	Dr. Trushita Baubakode	Evaluation of effect of anatomic location on artifact formation due to dental implant in CBCT-A retrospective study	15/10/2019 IEC/VSPMDCRC/19 /2019

Department of Orthodontics
VSPM Dental College and Research Centre, Nagpur
List of Ongoing Research Projects
2019-2020

Sr. No.	Name of Principal Investigator	Title of Research Project	Date and IEC Approval Number
1	Dr. Apeksha D. Kamble	Evaluation and comparison of lips, nose, chin and chin-throat angle in patients with different mandibular divergences-a cephalometric study	15/10/2019 IEC/VSPMDCRC/ 12/2019
2	Dr. Apurva Kosankar	An in vivo evaluation of the relationship between WALA ridge and mandibular teeth in skeletal Class I pattern	15/10/2019 IEC/VSPMDCRC/ 14/2019
3.	Dr. Devshree N. Jawalikar	Evaluation and comparison of craniofacial morphology in subjects with different mandibular divergence: A digital cephalometric study	15/10/2019 IEC/VSPMDCRC/ 13/2019