

Department of Periodontics and Implantology
VSPM Dental College and Research Centre, Nagpur
List of Completed Research Projects
2021-2022

Sr. No.	Name of Principal Investigator	Title of Research Project	Date and IEC Approval Number
1.	Dr Abhay Kolte	Evaluation and correlation of facial and anterior teeth proportions amongst different facial types	17/01/2022 IEC/VSPMDCRC/ 03/2022
2.	Dr. Rajashri Kolte	Association of facial height with dimensions of maxillary anterior teeth and shape of crown in periodontally healthy population - A gender based evaluation	17/1/2022 IEC/VSPMDCRC/ 01/2022
3.	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
4.	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 clinico-radiographic study.	15/10/2019 IEC/VSPMDCRC/ 08/2019
5.	Dr. Aishwarya Ikhar	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
6.	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 therapy: A clinical controlled trial.	15/10/2019 IEC/VSPMDCRC/ 05/2019
7.	Isha Hazare Vaishnavi Dhanurkar	To assess the knowledge and attitude of teledentistry among the dental professionals.	17/2/2022 IEC/VSPMDCRC/ 02/2022

8.	Trupti Patil	Knowledge, practice and attitude in treating the gingival recession among the dental professional in Nagpur.	17/2/2022 IEC/VSPMDCRC /03/2022
9.	Ankit Tirpude	Development of validated tool to assess knowledge and practice of artificial intelligence.	15/2/2022 IEC/VSPMDCRC/ 03/2022
10.	Sayali Takas Yogini Shende	Awareness of smoking as a risk factor for periodontal disease in dental patients and their attitude toward it's cessation in Central India.	15/03/2022 VSPMDCRC/25/2 022
11.	Akanksha Shrikhande	Assessment of factors influencing students to choose dentistry as a career	15/03/2022 IEC/VSPMDCRC/ 26/2022
12.	Amisha Sharma Sheetal Sharma	Evaluation of self-reported periodontal diseases in Indian population	15/03/2022 IEC/VSPMDCRC/ 28/2022
13.	Pratiksha Thool Pradip Sangrame	Awareness about antibiotic prophylaxis prior to dental procedure among dental students	19/04/2022 IEC/VSPMDCRC/ 29/2022
14.	Mayur Tupte Vaibhav Alone	Evaluation and correlation of Effect of Stage III Periodontitis on Oral Health-related Quality of Life in Patients with Chronic Kidney Disease	15/02/2022 IEC/VSPMDCRC/ 06/2022
15.	Anshada Yede Pranav Umale	Effect of socioeconomic status on periodontal health	19/04/2022 IEC/VSPMDCRC/ 31/2022
16.	Kaushal Dahikar Ayushi Dubey	Awareness about cleaning of teeth among the patients	19/04/2022 IEC/VSPMDCRC/ 74/2022

Department of Oral Pathology & Microbiology
VSPM Dental College and Research Centre, Nagpur
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Sr. No.	Name of Principal Investigator	Title of Research Project	Date & IEC Approval Number
1.	Simran Ukey	Assessment of the awareness among general population regarding the use of face masks amid Covid-19 pandemic	17/07/21 IEC/VSPMDCRC/ 89/2021
2.	Harsh Borundia	Awareness amongst Dental student about the Ancient Oral Hygiene practice of oil pulling	18/04/22 IEC/VSPMDCRC/ 40/2022
3.	Mrunal Bochare	Attitude and awareness & knowledge of dental students & Interns towards homosexuality	18/04/2022 IEC/VSPMDCRC/ 55/2022
5.	Mayor Chakole	Knowledge, Awareness & Attitude regarding halitosis among dental students & interns	15/03/22 IEC/VSPMDCRC/ 23/2022
6.	Sagarika Katre	Stress regarding NEET MDS Exam among dental interns	15/03/22 IEC/VSPMDCRC/ 20/2022
9.	Dimple Jambhulkar	Knowledge and perception regarding microbial contamination at the mouth of bottles and in remaining drinks after drinking directly from bottles: A cross – sectional study among general population.	15/02/2022 IEC/VSPMDCRC/ 01/2022

Department of Conservative Dentistry & Endodontics
VSPM Dental College and Research Centre, Nagpur
List of Completed Research Projects
2021-2022

Sr. No.	Name of Principal Investigator	Title of the Research project	Date and IEC Approval Number
1.	Dr.Anushree Talnikar	Patients perception on quality of life post endodontic therapy and rehabilitation- a cross sectional study.	17/07/2021 IEC/VSPMDCRC/ 37/2021
2.	Dr.Supriya Parwate	Current trends in the use of irrigant activation techniques among endodontist and general dentists in Central India	17/7/2021 IEC/VSPMDCRC/ 38/2021

Department of Orthodontics
VSPM Dental College and Research Centre, Nagpur
List of Completed Research Projects
2021-2022

Sr. No.	Name of Principal Investigator	Title of Research Project	Date and IEC approval number
1	Dr. Sanjivani N. Kamdi	Role of Social media filters as a motivational factor for seeking orthodontic treatment: questionnaire study	21/06/21 IEC/VSPMDCRC/ 35/2021
2	Dr. Nikita Wanjari	Covid-19 economical impact on orthodontic practice in first wave vs second wave in India: A questionnaire study	17/07/21 IEC/VSPMDCRC/ 41/2021
3	Dr. Sharvari Sunil Khedkar	To establish a relationship between intercommisural width and posed Smile width	21/06/21 IEC/VSPMDCRC/ 33/2021
4	Dr. Apurva Kosankar	An extension of STOP-BANG Questionnaire for obstructive sleep Apnoea – A Questionnaire study	21/08/2021 IEC/VSPMDCRC/ 42/2021
5	Khushbu Waghmare	Patient and parent motivation for orthodontic treatment: A questionnaire study	15/7/22 IEC/VSPMDCRC /96/22
6	Vaishnavi Hatwar	Common gingival problems faced by the patients with fixed orthodontic appliances: A research protocol	16/07/22 IEC/VSPMDCRC /97/22
7	Katyayanee Sathone	Reflecting on oral health related quality of life among dental students	19/04/22 IEC/VSPMDCRC /37/22
8	Amruta Satdeve	Assessment of food consumption change in adolescents during orthodontic treatment	19/04/22 IEC/VSPMDCRC /38/22
9	Ashlesha Waghode	To assess knowledge of Lingual orthodontics among Dental students	19/4/22 IEC/VSPMDCRC /33 /22

10	Anushree Yadav	Oral hygiene knowledge, attitude and practice among fixed orthodontic patients	19/04/22 IEC/VSPMDCRC /36/22
11	Utkarsha Wasnik	Anterior crossbite as an orthodontic predicament	19/04/22 IEC/VSPMDCRC /72/22
12	Sakshi Velukar	Awareness & knowledge about teledentistry among common population	19/04/22 IEC/VSPMDCRC /31/22

Department of Prosthodontics & Maxillofacial Prosthesis
VSPM Dental College and Research Centre, Nagpur
List of Completed Research Projects
2021-2022

Sr. No.	Name of Principal Investigator	Title of Research Project	Date and IEC Approval Number
1.	Shikha Chhangani	Awareness & Attitude of medical students regarding medical dental collaboration	15/03/2022 IEC/VSPMDCRC/ 14/2022
2.	Juhi Mahajan	Knowledge and importance of emotional intelligence among dental students and its benefits in technology future in dentistry.	15/03/2022 IEC/VSPMDCRC/ 12/2022
3.	Miss Sachi Chute	Undergraduate dental students willingness towards the treatment by dental students peers	15/03/2022 IEC/VSPMDCRC/ 11/2022
4.	Vaishnavi Kherde	Evaluating the validity of recurring esthetic dental proportion in young adults	16/03/2022 IEC/VSPMDCRC/ 16/2022
5.	Mayuri Sorde	Assessment of knowledge and attitude regarding stem cell regenerative dentistry amongst dental students	15/03/2022 IEC/VSPMDCRC/ 19/2022
6.	Miss. Kshitija Dhoke	Assessment of knowledge, awareness and attitude towards obstructive sleep apnea among interns and post graduate students	15/03/2022 IEC/VSPMDCRC/ 20/2022
7.	Janhavi Kamane	To Evaluate knowledge and attitude of Methods and Materials used for Recording Posterior Palatal Seal among Dental Practitioner and Dental Students.	15/03/2022 IEC/VSPMDCRC/ 13/2022
8.	Akanksha Makode	Knowledge and attitude among undergraduate dental students in Nagpur regarding forensic odontology	15/03/2022 IEC/VSPMDCRC/ 10/2022
9.	Snehal Bhujade	Need of dental hygienist in industrial area for oral health care of industrial labours	19/05/2022 IEC/VSPMDCRC/ 91/2022
10.	Jayashree	Assessment of awareness among parents about preventive measures of oral health problems in children	16/03/2022 IEC/VSPMDCRC/

			07/2022
11.	Piyush Mate	Evaluation of temporomandibular joint problems, ear ache, communication problems, Dermatological problems and any other respiratory difficulties faced using face mask during covid times.	15/03/2022 IEC/VSPMDCRC/ 25/2022
12.	Aditi Joshi	Assessment of stress among the healthcare undergraduate students and interns while returning to offline clinical postings and theory classes in COVID 19 Era	15/03/2022 IEC/VSPMDCRC/ 09/2022
13.	Pranav Mandhabe	Knowledge and awareness amongst dental students regarding impression materials and techniques used in fixed Prosthodontics-A Questionnaire based survey.	19/04/2022 IEC/VSPMDCRC/ 42/2022
14.	Miss. Pooja Dhargave	Prevalence of work related musculoskeletal disorders and knowledge of ergonomics a students	15/03/2022 IEC/VSPMDCRC/ 18/2022

Department of Oral Medicine & Radiology
VSPM Dental College and Research Centre, Nagpur
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Sr. No.	Name of Principal Investigator	Title of Research Project	Date and IEC Approval Number
1.	Dr. Apeksha Dhole	Assessment of knowledge and attitude about questioning technique among dental faculty.	15/03/2022 IEC/VSPMDCRC/ 01/2022
2.	Dr. Apurva Mohite	A study to evaluate the efficacy of KPM scale among dental interns in tobacco deaddiction: A pilot study.	18/04/2022 IEC/VSPMDCRC/ 7/2022
3.	Dr. Rucha Pandharipande	A study to evaluate the efficacy of KPM scale among dental interns in tobacco deaddiction: A pilot study.	18/04/2022 IEC/VSPMDCRC/ 7/2022
4.	Dr. Divya Dubey	Occurance of oral manifestation in patients with COVID-19 – A Questionnaire Based Study	21/6/2021 IEC/VSPMDCRC/ 32/2021
5.	Dr. Rutuja Muneshwar	Attitude of Dental students towards academic online learning during lockdown in the year 2019 due to corona virus disease – An online survey	21/08/2021 IEC/VSPMDCRC/ 47/2021
6.	Renuka Bodke	Perceived stress and its effects on oral cavity among Dental, Medical and Engineering students	18/04/2022 IEC/VSPMDCRC/ 35/2022

Department of Oral & Maxillofacial Surgery
VSPM Dental College and Research Centre, Nagpur
List of Completed Research Projects

Sr. No.	Name of Principal Investigator	Title of Research Project	Date and IEC Approval Number
1.	Dr. Vrinda Kolte	Mandibular ramus, condyle and glenoid fossa dimensions in prediction of age and gender in Indian population-CT Based Retrospective Cohort Study	09/08/2018 PhD- IEC/VSPMDCRC/ 64/2018