

DEPARTMENT OF PROSTHODONTICS
VSPM DENTAL COLLEGE & RESEARCH CENTRE, NAGPUR
COMPLETED RESEARCH PROJECTS 2016

Sr.no	Principal investigator	Title of presentation
1.	Dr. Saeed Deshpande	To assess the relation between leadership style and empowerment and its effect on job satisfaction amongst the faculty members of health science institute
2.	Dr. Saeed Deshpande	Evaluation of mini clinical evaluation exercise (mini-cek) for PGs in prosthodontics : students and faculty members
3.	Dr. Anita RKahar	Evaluation of dental student's perception towards their curriculum
4.	Dr. Jayashree Joshi	Evaluation of emotional intelligence amongst nursing students
5.	Dr. Jayashree Chahande	Internship is BOON or Bane?: Perception of interns about internship in dental colleges of Central India
6.	Aditya Agrawal	Correlation of Vertical Dimension at Occlusion in edentulous patients with length of thumb and index finger
7.	Akanksha Mukwane	Assessing knowledge of school teachers of Nagpur regarding emergency management of traumatic dental injuries in school
8.	Nikhar Wadhvani	Evaluation of Patients Awareness and knowledge levels about implant supported Prosthesis in Nagpur city
9.	Aayush P. Jain	Knowledge and Awareness of Teledentistry among Dental Students and Dental Teaching Staff of Dental institutes in Nagpur- A Cross Sectional Study
10.	Chinmaya Kumar Satapathy	Screening for Diabetes by IDRS and Awareness about Oral and Systemic Complications of Diabetes in Rural Community of Central India
11.	Akansha S. Bale	Evaluation of effect of sensitization on oral hygiene knowledge, attitude & practices among the nursing students of VSPM College of nursing, Nagpur
12.	Dr. Hienna Mahale	Shortened dental arch (SDA) concept: a survey on the views of dentist
13.	Dr. Tushar Mowade	Survey of complete denture impression techniques practiced by private dental practitioner in Nagpur city

14.	Dr. Saeesh Deshpande	Performance of implant retained mandibular overdentures : Effect of attachment type on patient satisfaction.
15.	Dr. Jaishri Chahande	A Survey of Quality Dental Health care service by evaluation of Patient satisfaction in the Department of Prosthodontics at VSPM Dental College, Nagpur
16.	Dr. Anita Rama Kahar	Assessment of awareness regarding Biomedical waste (BMW) management in Dental Teachings Institute
17.	Dr. Jayashree Joshi	To evaluate the knowledge & practices regarding infection control measures among undergraduate students

DEPARTMENT OF CONSERVATIVE AND ENDODONTICS
VSPM DENTAL COLLEGE & RESEARCH CENTRE, NAGPUR
COMPLETED RESEARCH PROJECTS 2016

Sr.no	Principal investigator	Name of research project
1.	Dr.PratimaShenoi	Effect of electromagnetic interferences from cellphone on working length determination and in vivo study
2.	Dr. Vandana Choudhary	Unsuccessful outcome of root canal treatment – what is the cause?
3.	Dr.PratimaShenoi	Effect of electromagnetic interferences from cell phone on working length determination – an in vitro study
4.	Dr.PratimaShenoi	The effect of remaining tooth structure and restorative materials on the fracture resistance of endodontically treated premolars – an in vitro study
5.	Dr. Chetna Makade	Evaluation of antimicrobial efficacy of lemon grass oil in decontamination of toothbrush
6.	Dr.DeepaShori	Steriomicroscopic evaluation of Dental Micro-crack Formation during root Canal Preparations by new NiTi Rotary Instruments - An in vitro study.
7.	Dr. Varsha Uttarwar	Prevalance of Dental Caries in mandibular first molar in adult patients visiting Department of Conservative Dentistry and Endodontics
8.	Dr. Pratima R. Shenoi	Assessment of anatomical relationship between the roots of permanent mandibular second molars and the inferior alveolar nerve

DEPARTMENT OF ORAL PATHOLOGY
VSPM DENTAL COLLEGE & RESEARCH CENTRE, NAGPUR
COMPLETED RESEARCH PROJECTS 2016

Sr. No.	Principal Investigator	Name of research project
1.	Dr.RohitMoharil	Effectiveness of structured mentorship module in adaptation of institutional environment for 1 st BDS students
2.	Dr. NirzarBurande (III BDS)	Composite light cure unit as an alternate to velscope in oral cancer diagnosis.
3.	Dr. Rohit B. Moharil	Evaluation of Role of Autophagy In Oral Submucous Fibrosis
4.	Dr. Ashish Bodhade	Assessment and Correlation of Apoptotic Index, Mitotic rate and Invasive tumor front in Different Grades of Oral Squamous Cell Carcinoma (OSCC): A Histopathology Study
5.	Dr. Shubhangi P. Khandekar	Age Estimation By Exfoliative Cytology In Forensic Odontology- A Possible Tool??
6.	Dr. NeenaDongre (Wankhade)	Cheioloscopy : the study of lip print patterns in Gender determination
7.	Dr. Alka M. Dive	Assessment of reliability of Davidson Body in blood samples for gender determination o f individuals.
8.	Dr. Rohit B. Moharil	Assessment of cheek flexibility in oral submusous fibrosis patients

DEPARTMENT OF ORAL MEDICINE & RADIOLOGY
VSPM DENTAL COLLEGE & RESEARCH CENTRE, NAGPUR
COMPLETED RESEARCH PROJECTS 2016

Sr. No.	Principal Investigator	Name of Research project
1.	Dr.NehaNaranje	Mobile phone hygiene in dental student: potential risks and prevention
2.	Dr.PoojaTagade	Knowledge, attitude and awareness amongst the dental and medical students towards radiation hazards and their protection: a questionnaire survey
3.	Dr. Apeksha Dhole	A study to evaluate the diagnostic efficacy of colposcopy in habit induced oral lesions
4.	Dr. Stuti Bhargava	Implications of hand held mobile smart phones use on parotid glands
5.	Akash Todsam	Influence of celebrity endorsements and movies on tobacco use among youth
6.	Dr.SmritiJagdhari	To evaluate astaxanthin and its efficiency in treating oral submucous fibrosis
7.	Dr Sunil Baghel	To study the prevalence of ponticulusposticus on digital lateral cephalograms : a retrospective study
8.	Dr. RohitBiranjan	A study to evaluate the shape and size of sella turcica and its correlation with the type of malocclusion on lateral cephalometric radiographs
9.	Dr.Tapasya Karemore	Prevalence of tobacco associated oral lesions among school teachers in Nagpur, Central India -A Survey
10.	Dr. Apeksha Dhole (Balpande)	Assessment of post graduate (PG) for extraoral radiographic technique by DOPS (direct observation of procedural skills)

11.	Dr. Aditya Dupare	Knowledge and attitude towards cone Beam computed tomography (CBCT) amongst the dentist in Nagpur, Maharashtra
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DEPARTMENT OF ORAL SURGERY

VSPM DENTAL COLLEGE & RESEARCH CENTRE, NAGPUR

COMPLETED RESEARCH PROJECTS 2016

Sr. No.	Principal Investigator	Name of research project
1.	Dr. Nikhil Moriwal	Exclusive oral and maxillofacial surgery practice amongst oral and maxillofacial surgeons in Nagpur city – an observational cross sectional study
2.	Dr. Sapna Vadera	Attitude of health care professional for health related use of social media
3.	Dr. Nikhil Moriwal	Perception of oral and maxillofacial surgery as a specialty amongst various medical and dental fraternity in Nagpur city –an observational cross sectional study
4.	Dr. Sandeep Khandaitkar	"Clinical evaluation of efficacy of 2% lignocaine with 1: 200,000 epinephrine and 2% lignocane with 7 ppm dexmedetomidence in infraorbital nerve block"
5.	Dr. Sandeep Khandaitkar	"Clinical evaluation of efficacy of 0.5% ropivacine and 2% lignocaine with 7 ppm dexmedetomidene in infraorbital nerve block"
6.	Dr. Sandeep Khandaitkar	"Clinical evaluation of efficacy of 2% lignocaine with 1: 200,000 epinephrine and 2% lignocaine with 7ppm dexmedetomidence in inferior alveolar nerve block"
7.	Dr. Sandeep Khandaitkar	"Clinical evaluation of efficacy of 2% lignocaine with 1: 200,000 epinephrine and 2% lignocaine with 7ppm dexmedetomidence in posterior superior alveolar nerve block"
8.	Yamini Agrawal	What after BDS: awareness regarding progression amongst budding dentist a cross sectional study
9.	Dr. NilimaBudhraj	A clinical study to determine the efficacy of dexmedetomidine as a adjuvant to ropivacaine in infraorbital never block

10.	Dr.Kshitij Bang	Retrospective study of mandibular condylar fracture treated with retromandibular approach
11.	Dr.Shenoi	Knowledge, attitude and practice of biomedical waste management in health care personnel – an observational cross sectional study
12.	Dr.PayalPeshwani	A study of complexity of oral mucosa using fractal geometry
13.	ShivaniKotewar	Attitude towards universal precaution among general dental practionerss: Awareness and practice: A cross sectional study
14.	Dr. Kshitij Bang	Retrospective Study of Outcome of nasolabial flap in oral submucous fibrosis patients
15.	Dr. NilimaBudharaja	Epidemiological study of patients with facial trauma treated at the tertiary care centre. A 7 - Year Retrospective Study

DEPARTMENT OF PEDODONTICS
VSPM DENTAL COLLEGE & RESEARCH CENTRE, NAGPUR
COMPLETED RESEARCH PROJECTS 2016

Sr. No.	Principal Investigator	Name of research project
1	Dr. Kavita Hotwani	Finite element stress analysis of pediatric zirconia crowns

DEPARTMENT OF COMMUNITY DENTISTRY
VSPM DENTAL COLLEGE & RESEARCH CENTRE, NAGPUR
COMPLETED RESEARCH PROJECTS 2016

Sr. No.	Department	Principal Investigator	Name of research project
1.	Community Dentistry	Dr. Swapnil S. Patil	Development and Effectiveness of an innovative dental health education module for Anganwadi workers

DEPARTMENT OF PERIODONTICS
VSPM DENTAL COLLEGE & RESEARCH CENTRE, NAGPUR
COMPLETED RESEARCH PROJECTS 2016

Sr. No.	Principal Investigator	Name of research project
1.	Aditi Sharma	Knowledge, attitude and behavior of dental students concerning infection control measures in dental setup
2.	Yogeshwari Rathod	Lip print : an aid in crime investigations
3.	Ms.PrashastiP .Sarode	Lip Print,An aid In Crime investigation
4.	Dr. Surekha Rathod	Introduction And determination of the impact of DOPS Direct Observation of procedural skills on post Graduate Students And Faculty
5.	Dr. RajashriKolle	Comparative Evaluation of left ventricular mass in patients with chronic Kidney Disease in Periodontally Healthy, Chronic gingivitis and Chronic periodontitis patients
6.	Dr. Girish Bodhare	Comparative Evaluation of Left Ventricular Mass in Periodontally Healthy and Chronic Periodontitis Patients
7.	Dr. Abhay Kolte	Proximal Contact Areas Of Maxillary anterior teeth and their influence on interdental papilla
8.	Dr. Surekha Rathod	Evaluation and comparison of periodontal health status in women with and without breast cancer

9.	Dr. Ishita Wanikar	Evaluation of the effect of areca nut on gingiva and oral buccal mucosa by colposcopy : a non invasive approach
10.	Dr. Abhay Kolte	Association between dermatoglyphics and Periodontal Diseases in type II diabetes mellitus patients in Central India
11.	Dr. Abhay Kolte	Prevalence of Maxillary Midline Papillae Recession and Its Association With Interdental Smile Line
12.	Dr. Rajshri A. Kolte	Identifying Risk of Osteoporosis in Pre and Post-Menopausal Periodontally Healthy & Chronic Periodontitis Women by Digital Panoramic Radiographs
13.	Chinmay satapathy	Association of finger prints and periodontal diseases : a crosssectional randomized analytical study

DEPARTMENT OF ORTHODONTICS
VSPM DENTAL COLLEGE & RESEARCH CENTRE, NAGPUR
COMPLETED RESEARCH PROJECTS 2016

Sr. No.	Principal Investigator	Name of research project
1.	Dr. Pooja Wajekar	The shape and size of the sella turcica in skeletal class I, II & III patients of central India population
2.	Dr. Himija Karia	Assessment of knowledge about the specialty of Orthodontics among medical practitioners
3.	Dr. Varsha Vaswani	Comparison & correlation of height and width of anterior maxillary teeth in individual with different facial form in Central India population
4.	Dr. Pritam Khorgade	Arch dimensions in three different facial patterns