

2014

Department of Prosthodontics

| Sr.no | Name of investigator | Title |
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| 1. | Sayali J. Kulkarni | Comparative evaluation of effect of three medications on the colour stability of two commercially available acrylic resin denture teeth after thermocycling-An in Vitro Study. |
| 2. | Shraddha S. Sahani | Comparative evaluation of Flexural strength of heat polymerized acrylic resin denture base material reinforced with non-silanized and silanized Aluminium oxide powder An in Vitro Study. |
| 3. | Rashmi G. Salkar | Comparative Evaluation of antimicrobial effectiveness of three commercially available denture cleansing agent against staphylococals Aureus, streptococcus mutans and Candida Albicans An in - Vitro Study |
| 4. | Chetan B. Jakkulwar | Comparative evaluation of the Dimensional Accuracy, Surface Hardness And surface Roughness of stone 8 casts prepared from irreversible Hydrocolloid impression material mixed with Three Disinfectants An in vitro study |
| 5. | Dr. Rajlaxmi Banerjee | Evaluation of Nutritional status, residual ridge resorption and quality o life of elderly complete denture patients in central India |
| 6. | Dr. Rajlaxmi Banerjee | Survey of Prosthodontic impression procedures and materials used for complete dentures in general dental practice in the Nagpur region |
| 7. | Dr. Jaishree Chahande | Comparative study of semester & annual examination pattern in final BDS: Perception of students & teachers in dental colleges of Central India under MUHS |
| 8. | Shraddha Sahni | A survey on Medical Practitioners knowledge, Attitude and Practice towards Rehabilitation of OroFacial Defects. |

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| 9. | Akhil Rathi | "A survey on Knowledge Attitude and practice of Recycling complete Dentures Amongst Dental Practitioners in Nagpur |
| 10. | Nupur Shrirao | An Evaluation of Patients Decisions Regarding Dental Prosthetic Treatment |
| 11. | Rashmi G. Salkar | "Clinical evaluation of mandibular ridge height in relation to regain length of edentulism and basal metabolic rate" |
| 12. | Sayali J. Kulkarni | "Determining the reliability of the Ala tragus line in establishing the occlusal plane-A Cephalometric Study |
| 13. | Vinay M. Kothari | "Survey of prosthodontics impression Procedures and materials used for complete Dentures in General Dental Practice in the Nagpur Region" |
| 14. | Dr. Dipti Lambade | Introducing objective structured practical Examination in Prosthetic Dentistry. |
| 15. | Dr. Neelam Pande | Evaluation of Dentolabial Esthetic Analysis "A Clinical study in Patients Requiring Anterior Tooth, Teeth Replacement" |
| 16. | Dr. Jaishree Chahande | To compare knowledge and practical skills of students in Prosthodontics and Conservative Dentistry with their Scores in Second & Final years" A Retrospective Study". |
| 17. | Dr. Jayashree Joshi, Dr. Anita Kahar | The Effect of Facial Deformity, Sex & Socioeconomic status on the ego strength & the Body cathexis of the individuals |
| 18. | Dr. Jayashree Joshi Dr. Anita R. Kahar | Awareness & Attitude of Patients visiting to VSPM'S Academy of Higher Education Nagpur towards the replacement of missing teeth |
| 19. | Dr. Dipti Lambade Dr. U. M. Radke Dr. Jaishree Chahande | Awareness of the complete Denture Wearers Regarding the Denture Maintenance |
| 20. | Dr. Saeed Deshpande Dr. U. M. Radke | Training Dental Graduates in Clinical Decision Making in Prosthodontics A "Comparison of two Approaches" |

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| | Dr.JaishreeChahande Dr. Dipti Lambade Dr.Rajlakshami Banerji | |
| 21. | Dr.Jaishree Chahande | Comparative Study of Semenior and Annual Examination pattern in Final BDS Perception of students and Teachers in Dental Colleges of Central India under MUHS |
| 22. | Dr. Anita R. Kahar | Effect of Sensitization on oral hygiene Practices among the clinical support staff of VSPM'S Dental College, Nagpur |
| 23. | Dr. Jayashree Joshi Dr. Anita R. Kahar | Disinfection of dental impressions - compliance to accepted standards |
| 24. | Dr. Usha Radke | An Investigation of Quality of Life of head and neck cancer patients after tumor resection and subsequent prosthetic rehabilitation |

Department of Oral Medicine

| Sr.no | Name of Investigator | Title |
|-------|-------------------------|--|
| 1. | Dr. Shweta Gupta | Comparative evaluation of extraoral techniques for Periapical radiographs Using digital radiography |
| 2. | Neha Iyer | To evaluate the lateral pterygoid muscle in patients with internal dearrangement of Temporomandibular Joint Using magnetic resonance imaging |
| 3. | Dr. Nilufer Pajnigara | Comparative Evaluation of Romen magnum And Maxillary Magnum And Maxillary Sinus Dimensions in Gender Determination Using Helical CT Scanning |
| 4. | Dr. Tapasya V. Karemore | Meta Analysis of Residual Cyst |
| 5. | Dr. Ashita R. Kalaskar | Dental Quiz an active learning Method |
| 6. | Dr. Tapasya Karemore | Prception of mentors about mentoring program in VSPM DCRC |
| 7. | Dr. Stuti Bhargawa | Assesment of Impact of pre seal and tobacco compaignsamongs central India Population |
| 8. | Dr. Stuti Bhargawa | A Review of Need demand & effective demand for dental care among residents of Nagpur District |

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| 9. | Shriya Prakash Murarka | Study of Prevalence of undiagnosed & diabetes mellitus Among Dental OPD Patients |
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Department of Oral surgery

| Sr.no | Name of Investigator | Title |
|-------|-------------------------|--|
| 1. | Dr. Sandeep Khandaitkar | A Comparative study of n-butyl cyanoacrylate and silk sutures in intraoral mucoperiosteal incision |
| 2. | Dr. Chinmay Vasant Rao | Comparative evaluation of titanium cross recess screws with standard titanium screws in application of miniplate fixation |
| 3. | Dr. Rahul Dahake | Evaluation of clinical effectiveness of single dose of dexamethasone by intra-muscular, intra-Venous and submucosal route of administration after surgical removal of impacted mandibular third molar. |

Department of Oral Pathology

| Sr no. | Name of Investigator | Title |
|--------|----------------------|--|
| 1 | Neha Upadhyaya | An Insight into the Epithelial Connective Tissue interface "Fractal Geometry: A Hope to provide Adjuvant Aid in Diagnostic Histopathology |
| 2 | Dr. Mrs. Alka Dive | Evaluation of expression of Myofibroblasts in oral leukoplakia and oral squamous cell carcinoma An immunohistochemical study. |

Department of Orthodontics

| Sr no. | Name of Investigator | Title |
|--------|----------------------|---|
| 1. | Rajat Bajaj | Comparison of Intra oral Periapical radiographs and occlusal radiographs (2-D technique) with Digital Volume Tomography (3-D technique) for localization of impacted canines. |
| 2. | Honey Gurbaxani | Assessment of myeloperoxidase activity at different force levels in gingival crevicular fluid during initial phase of orthodontic tooth movement. |
| 3. | Leena Jangade | Evaluation and comparison of the slot dimension of the pre Adjusted edgewise Brackets and the distortion of the brackets slot on application of Torquing Force An In vitro study. |
| 4. | Honey Gurbaxani | Familial correlations and heritability of maxillary midline diastema in central Indian Population |

Department of Conservative and Endodontics

| Sr.no | Name of investigator | Title |
|-------|----------------------|--|
| 1. | Vaibhav Patil | An in vitro study to analyse the efficacy of Rotary, Ultrasonics and Sonic Root canal instruments for the removal of Mineral Trioxide Aggregate when used as root end filling Material |
| 2. | Sonal Dhote | Comparative Evaluation of root reinforcement potential with different intraorifice barriers An in vitro study |
| 3. | Vishal Dhande | To evaluate and compares the effects of multiple sterilization cycles on mechanical behaviour of the rotary endodontics Ni-Ti instruments An in vitro study |
| 4. | Smrys Parlikar | To study the effect of fiber incorporation and its orientation within composite on the fracture resistance of endodontically treated teeth with varying marginal ridge thickness An in vitro study |
| 5. | Dr.Arsiya R. Baig | "Stereomicroscopic Evaluation fo Dentinal Defects induced by New Rotary System-Protaper Next An in Vitro study". |
| 6. | Dr.Rajiv Khode | "Comparative Evaluation of Apical sealing Ability of Three Different Mineral Tri-oxide Aggregates placed In orthograde Manner using UV-VIS Spectrophotometer An In vitro Study" |
| 7. | Dr.AmeyaParalikalr | Evaluation of the pushout Bond strength of Two sealers After using A Combination of sodium Hypochlorite and chlohexidine irrigation An in vitro study |
| 8. | SonalDhote | Comparative evaluation of the sealing Ability of Root Canal sealer with and without Triple Antibiotic paste using UV-Visspectro photometer An In Vitro study |
| 9. | Dr. Chetna Makade | Evaluation of antimicrobial activity of herbal extracts and their efficacy for disinfection of gutta percha cones before obturation an in vitro study |

Department of Periodontics

| Sr No. | Name of Investigator | Title |
|---------------|-----------------------------|---|
| 1. | Dr.Natasha Pajnigara | An evaluation of demineralized Freeze Dried Bone Allograft with or without Amnion membrane in Treatment of Grade II Furcation Defects:A clinical and CBC T Study |
| 2. | Dr.Pooja Wattamwar | Evaluation of Nitric Oxide Levels in Serum and Saliva in smokers and Non Smokers with chronic periodontitis Before and After Phase I Therapy An Experimental Study. |
| 3. | Dr.Sumedh Khobragade | Comparative evaluation of coronally advanced flap and with orthodontic button application in treatment of multiple gingival recession defects |
| 4. | Dr.Trupti Sarda | Estimation of left ventricular mass in patients with gingivitis and chronic periodontitis associated with type II diabetes mellitus |
| 5. | Dr.Pooja Wattamwar | "Assessment of Periodontal Attachment Loss - A Clinical and histologic study" |
| 6. | Dr. Natasha Pajnigara | "A clinical and Radiographic Assessment of Positional Variations of Gingival papilla and its Proportions" |
| 7. | Dr. Surekha Rathod | "Correlation between Academic Achievement Goal Orientation and the Performance of dental students" |
| 8. | Dr.Sumedh Khobragade | "Clinical and radiographic assessment of Periodontal width and their correlation" |

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| 9. | Dr. Trupti Sarda | Pulse oximeter monitoring hemodynamic variability during surgical and non surgical periodontal therapy |
| 10. | Dr. Surekha Rathod | Comparative evaluation of aloe vera and turmeric chip in chronic moderate periodontitis - A clinical study. |
| 11. | Dr. Rajashri Kolte | Effect of Non surgical periodontal Therapy on Metabolic Control And systemic inflammatory markers in Type-2 Diabetics |
| 12. | Dr. Abhay Kolte | Effect of non surgical periodontal Therapy on serum lipid profile and Cytokines in patients with periodontitis |
| 13. | Dr. Surekha Rathod | Immediate placement of implant in Periodontally infected site and health site Implant Survived |
| 14. | Ketki Deshpande Third BDS | Perception About Medical Emergencies |

Department of Pedodontics

| 12-12-14Sr.no | Name of investigator | Title |
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| 1. | Dr. Anjali Deshpande | Dental Teachers preceptions about their roles as Teacher |