

VSPM DENTAL COLLEGE AND RESEARCH CENTRE, NAGPUR
Department of Periodontics & Implantology
List of Copyrights

| Sr. No. | Name of Staff Member | Name of Department | Year | Application Number | Title | In Process/ Granted |
|----------------|--|-----------------------------|-------------|--------------------------------|--|----------------------------|
| 1. | Dr. Divya Trivedi, Dr. Abhay Kolte, Dr. Rajashri Kolte | Periodontics & Implantology | 2022 | Copyright number L-117033/2022 | Protocol for Comparative evaluation of pinhole surgical technique with and without A-PRF in the treatment of multiple gingival recession defects-A clinico-radiographic study | Granted |
| 2. | Dr. Surekha Rathod, Dr. Srushti Dhande, Dr. Supriya Kaule | Periodontics & Implantology | 2022 | Copyright number L-116467/2022 | Protocol for management of Aggressive Periodontitis. | Granted |
| 3. | Dr. Neha Deshpande, Dr. Abhay Kolte, Dr. Rajashri Kolte | Periodontics & Implantology | 2022 | Copyright number L-115897/2022 | Comparative Evaluation of Open Flap Debridement with Hydroxyapatite & Beta Tricalcium Phosphate with & without Collagen Membrane in the treatment of Grade II Furcation Defects-A Randomized Controlled Trial. | Granted |
| 4. | Dr. Supriya Kaule, Dr. Ankit Tirpude, Dr. Surekha Rathod | Periodontics & Implantology | 2022 | Copyright number L-114852/2022 | Development of validated tool to assess knowledge and practice of artificial intelligence | Granted |
| 5. | Dr. Pranjali Bawankar, Dr. Abhay Kolte, Dr. Rajashri Kolte | Periodontics & Implantology | 2022 | Copyright number L-114359/2022 | Protocol for association of stress, serum & salivary cortisol & Interleukin-1B levels in smokers & non-smokers with chronic periodontitis | Granted |

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| 6. | Dr. Pranjali Bawankar, Dr. Abhay Kolte, Dr. Rajashri Kolte | Periodontics & Implantology | 2022 | Copyright number L-113286/2022 | Questionnaire for assessment of knowledge, awareness & attitude among patients with cardiovascular disease about its association with chronic periodontitis | Granted |
| 7. | Dr. Aishwarya Purohit, Dr. Rajashri Kolte, Dr. Abhay Kolte | Periodontics & Implantology | 2022 | Copyright number L-110776/2022 | Protocol for Comparative evaluation of non-surgical therapy on serum levels of Mannose-binding lectin, SIRT 1 and C-reactive protein in smokers and non smokers with Stage III periodontitis: A case Control study | Granted |
| 8. | Dr. Vinisha Bajaj, Dr. Abhay Kolte, Dr. Rajashri Kolte | Periodontics & Implantology | 2021 | Copyright number L-107431/2021 | A To Z Listing Of Oral Microbiota- A Need For Comprehension. | Granted |
| 9. | Dr. Surekha Rathod | Periodontics & Implantology | 2021 | Copyright number L-107194/2021 | Periodontal disease severity index in association with carotid artery plaque thickness | Granted |
| 10. | Dr. Vinisha Bajaj, Dr. Abhay Kolte, Dr. Rajashri Kolte | Periodontics & Implantology | 2021 | Copyright number L-106897/2021 | Protocol For Comparative Evaluation Of Immediate Implant Placement & Provisionalization With And Without CGF Enriched Bone Graft. A Randomized Controlled Trial. | Granted |
| 11. | Dr. Surekha Rathod Dr. Shweta Maske Dr. Ashwini Jadhav | Periodontics & Implantology | 2021 | Copyright number L-104693/2021 | Effect of Ocimum Sanctum Gel on the level of 8-hydroxyldeoxyguanosine | Granted |

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| 12. | Dr. Surekha Rathod Dr. Noopur Gonde Dr. Pranjali Bawankar | Periodontics & Implantology | 2021 | Copyright number-L-103667/2021 | Serialized operative protocol for Laser | Granted |
| 13. | Dr. Surekha Rathod Dr. Srushti Dhande Dr. Vrushali Lathiya | Periodontics & Implantology | 2021 | Copyright number-L-102960/2021 | Validated novel instrument tool to assess periodontal surgery skills | Granted |
| 14. | Dr. Surekha Rathod Dr. Noopur Gonde | Periodontics & Implantology | 2021 | Copyright number-L-100988/2021 | Local delivery of Herbal Aloe vera chip as an adjunct to non-surgical periodontal therapy | Granted |
| 15. | Dr. Abhay Kolte Dr. Rajashri Kolte Dr. Girish Bodhare | Periodontics & Implantology | 2021 | Copyright number-L-102831/2021 | Clinical and Radiographic Periodontal Disease Severity Index | Granted |
| 16. | Dr. Abhay Kolte Dr. Rajashri Kolte Dr. Vrushali Lathiya Dr. Dhawal Mody | Periodontics & Implantology | 2021 | Copyright number-L-102624/2021 | Tongue Coating Severity Index | Granted |
| 17. | Dr. Abhay Kolte Dr. Rajashri Kolte Dr. Pranjali Bawankar | Periodontics & Implantology | 2021 | Copyright number-L-102526/2021 | Comprehensive classification system for localized alveolar bone deficiencies in treatment planning for dental implants | Granted |
| 18. | Dr. Rajashri Kolte Dr. Abhay | Periodontics & Implantology | 2020 | Copyright number-L-95851/2020 | Sequential assessment protocol of scaling and root planing | Granted |

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| | Kolte Dr. Divya Trivedi | | | | | |
| 19. | Dr. Abhay Kolte Dr. Rajashri Kolte Dr. Vinisha Bajaj | Periodontics & Implantology | 2020 | Copyright number- L-95263/2020 | Algorithms in evaluation of periodontal flap surgery | Granted |
| 20. | Dr. Abhay Kolte Dr. Dhawal Mody Dr. Vrushali Lathiya Dr. Rajashri Kolte | Periodontics & Implantology | 2018 | Copyright number- L-75609/2018 | VSPMs radiographic Scale for assessment of Schneiderian membrane | Granted |
| 21. | Dr. Natasha Pajnigara Dr. Abhay Kolte Dr. Rajashri Kolte Dr. Nilufer Pajnigara | Periodontics & Implantology | 2016 | Copyright number- L-63698/2016 | Comprehensive classification system for furcation involvement | Granted |

VSPM DENTAL COLLEGE AND RESEARCH CENTRE, NAGPUR
Department of Oral Medicine & Radiology
List of Copyrights

| Sr. No | Name of Staff Members | Name of Department | Year | Application Number | Title | In Process/ Granted |
|---------------|---|-----------------------------|-------------|--------------------------------|---|----------------------------|
| 1. | Dr Mukta Motwani Dr Apeksha Dhole | Oral Medicine and Radiology | 2022 | Copyright number L-114143/2022 | Designed and validated novel combined questionnaire for the assessment of knowledge and attitude about tobacco and areca nut in children in English and Marathi language | Granted |
| 2. | Dr Mukta Motwani, Dr Anuraag Choudhary | Oral Medicine and Radiology | 2022 | Copyright number L-114633/2022 | An evaluation OG the diagnostic accuracy of panoramic radiography to assess relationship of inferior alveolar canal to impacted mandibular third molar roots using dental CT scan DENTSCAN software | Granted |
| 3. | Dr Mukta Motwani, Dr Anuraag Choudhary | Oral Medicine and Radiology | 2022 | Copyright number L-113822/2022 | Aadyas CBCT Technique for mandibular condyle evaluation | Granted |
| 4. | Dr Mukta Motwani, Dr Smriti Golhar | Oral Medicine and Radiology | 2022 | Copyright number L-115175/2022 | Therapeutic evaluation of cervical dysfunction in patients with myofascial pain dysfunction syndrome: a prospective study | Granted |
| 5. | Dr Mukta Motwani, | Oral Medicine and | 2022 | Copyright number L-116249/2022 | KPM protocol for tobacco cessation | Granted |

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| | Dr. Apurva Mohite, Dr Rucha Pandharipande | Radiology | | | | |
| 6. | Dr Anuraag Choudhary | Oral Medicine and Radiology | 2022 | Copyright number L-116415/2022 | Chordia and Choudhary clinico-radio-pathological form for diagnostic centres | Granted |
| 7. | Dr Mukta Motwani, Dr Anuraag Choudhary | Oral Medicine and Radiology | 2021 | Copyright number L-106799/2022 | Choudhary ABS modified curvilinear CBCT technique for single tooth evaluation | Granted |
| 8. | Dr Mukta Motwani, Dr Tapasya Karemore | Oral Medicine and Radiology | 2021 | Copyright number L-113756/2022 | A course on communication skill for dental professionals | Granted |
| 9. | Dr Mukta Motwani, Dr Tapasya Karemore | Oral Medicine and Radiology | 2021 | Copyright number SW- 15438/2022 | Mobile App- Radiodiagnosis | Granted |
| 10. | Dr Mukta Motwani, Dr Apeksha Dhole | Oral Medicine and Radiology | 2021 | Copyright number L-109934/2021 | Evaluation of efficacy of bee pollen in the treatment of oral submucous fibrosis: A randomized clinical drug trial | Granted |

VSPM DENTAL COLLEGE AND RESEARCH CENTRE, NAGPUR
Department of Conservative Dentistry & Endodontics

| Sr. No | Name of Staff Member | Name of Department | Year | Application Number | Title | In Process/ Granted |
|---------------|-----------------------------|--------------------------------------|-------------|--------------------------------|--|----------------------------|
| 1. | Dr. Gautam Badole | Conservative dentistry & Endodontics | 2022 | Copyright number L-113573/2022 | Dramatic work calibration of Root Canal irrigation side vented needle | Granted |
| 2. | Dr.Pratima Shenoi | Conservative dentistry & Endodontics | 2021 | Copyright number L-109352/2021 | Shenoi's pin down technique for targeting the right tooth during intra oral periapical radiography | Granted |
| 3. | Dr.Varsha Uttarwar | Conservative dentistry & Endodontics | 2021 | Copyright number L-113472/2022 | The scope of Conservative Dentistry and its application in day to day clinical practice | Granted |
| 4. | Dr.Mohit Gunwal | Conservative dentistry & Endodontics | 2021 | Copyright number L-111524/2022 | Proposed classification Of Biological restorations | Granted |

VSPM DENTAL COLLEGE AND RESEARCH CENTRE, NAGPUR
Department of Oral Pathology & Microbiology

| Sr. No. | Name of Staff Member | Name of Department | Year | Application Number | Title | In Process/ Granted |
|----------------|-----------------------------|-------------------------------|-------------|--------------------------------------|--|----------------------------|
| 1. | Dr. Shubhangi Khandekar | Oral Pathology & Microbiology | 2022 | Copyright number L- 112637 / 2022 | Definition of Oral Squamous Cell Carcinoma | Granted |
| 2. | Dr. Rohit Moharil | Oral Pathology & Microbiology | 2022 | Copyright number L-112709/2022 | Cyclin D1 in Oral Premalignant Lesions & Oral Squamous Cell Carcinoma – An Immunohistochemical Study | Granted |

VSPM DENTAL COLLEGE AND RESEARCH CENTRE, NAGPUR
Department of Orthodontics

| Sr. No. | Name of Staff Member | Name of Department | Year | Application Number | Title | In process/ granted |
|----------------|-----------------------------|---------------------------|-------------|---------------------------------|--|--------------------------------|
| 1. | Dr. Usha Shenoy | Orthodontics | 2022 | Copyright number L-110283/2022 | Cephalometric appraisal of tongue and related soft tissues in normal and open bite subjects at rest | Granted |
| 2. | Dr. Ananya Hazare | Orthodontics | 2022 | Copyright number L-113883/2022 | A-loop: A new loop for management of impacted or ectopically impacted canines | Granted |
| 3. | Dr. Sujoy Banerjee | Orthodontics | 2022 | Copyright number L-113211/2022 | Unilateral implant supported distalization with sliding JIG a novel method for distalization using segmental mechanics | Granted |
| 4. | Dr. Himija Karia | Orthodontics | 2022 | Copyright number L- 115178/2022 | A simple and innovative method to calculate the oropharyngeal airway volume on 3D DVT scan | Granted |

VSPM DENTAL COLLEGE AND RESEARCH CENTRE, NAGPUR
Department of Oral & Maxillofacial Surgery

| Sr. No | Name of Staff Member | Name of Department | Year | Application Number | Title | In Process/Granted |
|---------------|-----------------------------|--------------------------------|-------------|--------------------------------|---|---------------------------|
| 1. | Dr Kshitij Bang | Oral and Maxillofacial Surgery | 2022 | Copyright number L-114499/2022 | Intermaxillary fixation Screw as a temporary skeletal anchorage device (TSAD) | Granted |
| 2. | Dr Pranav Ingole | Oral and Maxillofacial Surgery | 2022 | Copyright number L-116276/2022 | A.T.O.M technique in open reduction and internal fixation for Mandibular fractures. | Granted |
| 3. | Dr Nilima Budhreja | Oral and Maxillofacial Surgery | 2022 | Copyright number L-110298/2022 | A Disquisition on COVID associated Mucormycosis. | Granted |
| 4. | Dr Sandeep Khandaitkar | Oral and Maxillofacial Surgery | 2022 | Copyright number L-110679/2022 | Khandaitkar's newer local Aesthetic formulation. | Granted |
| 5. | Dr Nilima Budhreja | Oral and Maxillofacial Surgery | 2021 | Copyright number L-108689/2021 | Omega surturing – A Novel Suturing technique for deep lacerated wound in Maxillofacial region | Granted |

VSPM DENTAL COLLEGE AND RESEARCH CENTRE, NAGPUR
Department of Pediatric & Preventive Dentistry

| Sr. No. | Name of staff member | Name of Department | Year | Application Number | Title | In process/ Granted |
|----------------|---|------------------------------------|-------------|--------------------------------|--|----------------------------|
| 1. | Ayushi Gurharikar | Pediatric and preventive dentistry | 2022 | Copyright number L-116204/2022 | Use of accupressure at extra 1' point | Granted |
| 2. | Dr. Nikita Nerkar, Dr. Gagandeep, Lamba, Dr. Kavita Hotwani, Dr. Devendra Nagpal, Dr. Samrudhi | Pediatric and preventive dentistry | 2022 | Copyright number L-111514/2022 | Use of novel lollipops for caries prevention in children: A study protocol | Granted |
| 3. | Dr. Gagandeep Lamba | Pediatric and preventive dentistry | 2022 | Copyright number L-111538/2022 | Use or herbal wipes for oral hygiene in children: A study protocol | Granted |
| 4. | Dr. Gagandeep Lamba, Dr. Devendra Nagpal, Dr. Dharanshi, Dr. Ekta, Dr Samrudhi | Pediatric and preventive dentistry | 2021 | Copyright number L-107882/2021 | Treatment Modalities for Primary Teeth | Granted |
| 5. | Dr. Devendra Nagpal, Dr. Gagandeep, Dr. Ayushi | Pediatric and preventive dentistry | 2021 | Copyright number CF-5110/2022 | Awareness Regarding Child Oral Health | Granted |
| 6. | Dr. Prabhat Yadav | Pediatric and preventive | 2021 | Copyright number CF-5054/2021 | Doodh ke datoka mahatava | Granted |

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VSPM DENTAL COLLEGE AND RESEARCH CENTRE, NAGPUR
Department of Public Health Dentistry
List of Copyrights

| Sr. No. | Name of Staff Member | Name of Department | Year | Application Number | Title | In Process/ Granted |
|----------------|-----------------------------|---------------------------|-------------|-------------------------------------|---|----------------------------|
| 1. | Dr. K. Venugopal Reddy | Public Health Dentistry | 2022 | Copyright number L-112689/2022 | Teledentistry as a tool for providing the Specialty dental care to remote Indian Population | Granted |
| 2. | Dr. K. Venugopal Reddy | Public Health Dentistry | 2022 | Copyright number L-112423/2022 | School dental nurse and its relevance to Indian school(primary) education system | Granted |
| 3. | Dr. Sudhir Rawlani | Public Health Dentistry | 2022 | Copyright number L-11010407/2022 | Medical products automated monitoring system using IT technology | Granted |

VSPM DENTAL COLLEGE AND RESEARCH CENTRE, NAGPUR
Department of Prosthodontics & Maxillofacial Prosthesis

| Sr. No. | Name of Staff Member | Name of Department | Year | Application Number | Title | In Process/ Granted |
|----------------|-----------------------------|---------------------------|-------------|--------------------------------|--|----------------------------|
| 1. | Dr. Neelam Pande | Prosthodontics | 2022 | Copyright number L-116223/2022 | SOP's for the management of solid waste generated in the Dept. Of Prosthodontics | Granted |
| 2. | Dr. Jayshree Joshi | Prosthodontics | 2022 | Copyright number L-112889/2022 | Special teaching – learning and assessment module for potential learners using ICT | Granted |
| 3. | Dr. Saeesh Deshpande | Prosthodontics | 2022 | Copyright number L-111503/2022 | Mobile Learning App For Learning Clinical Decision Making In Prosthodontics | Granted |
| 4. | Dr. Saeesh Deshpande | Prosthodontics | 2022 | Copyright number L-112486/2022 | Inter-Professional Education Module Regarding Dentistry For Medical Students | Granted |
| 5. | Dr. Saeesh Deshpande | Prosthodontics | 2022 | Copyright number L-112696/2022 | Module For Developing Educational Scholarship Amongst Dental Faculty | Granted |

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| 6. | Dr Richa Sahai | Prosthodontics | 2022 | Copyright number L-116217/2022 | Effect of Silanized Nanoparticles Reinforced PMMA on Flexural Strength | Granted |
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