

**DEPARTMENT OF PERIODONTICS AND IMPLANTOLOGY**  
**RANJEET DESHMUKH DENTAL COLLEGE & RESEARCH CENTRE, NAGPUR**

**RESEARCH PUBLICATIONS 2022-23**

(Indexed -23, Non Indexed – 01)

<b>Sr. No.</b>	<b>Publication Title</b>	<b>Author-Names</b>	<b>Name of Journal</b>	<b>Year</b>
<b>1.</b>	Evaluation of Hearing impairment and levels of trace elements in patients with oral submucous fibrosis	Dr. Surekha Rathod Dr. Vivek Harkare Dr. Abhay Kolte	Journal of Clinical and Diagnostic Research	2023
<b>2.</b>	Evaluation of Efficacy of locally delivered herbal extract in treatment of chronic periodontitis: A randomized control trial	Dr. Shweta Maske Dr. Surekha Rathod Dr. Abhay Kolte Dr. Pranjali Bawankar Dr. Madhur Gupta Dr. Supriya Kaule	International Journal of Ayurvedic Medicine	2023
<b>3.</b>	Clinico radiographic comparative evaluation of 1 % Melatonin Gel plus Platelet rich fibrin alone in treatment grade 2 furcation defects. A randomized controlled double blind clinical trial	Dr. Srushti Dhande Dr. Surekha Rathod Dr. Abjhay kolte Dr. Vrushali Lathiya	Journal of Periodontology	2023

		Dr. Palak Kasliwal		
4.	Gender based evaluation of interproximal dimensions influence on interdental papilla and gingival thickness in maxillary anterior teeth.	Dr Rajashri Kolte, Dr Abhay Kolte, Dr Aishwarya Purohit	International Journal of Esthetic Dentistry	2023
5.	Comparative evaluation of demineralized freeze-dried bone allograft with and without concentrated growth factor membrane in treatment of periodontal intrabonydefects : A randomized controlled clinical trail.	Dr. Gopal Samarth, Dr. Abhay Pandurang Kolte, Dr. Rajashri Abhay Kolte, Dr. Vinisha Bajaj	Clinical Oral Investigation	2023
6.	Assessment and correlation of the influence of non-surgical periodontal therapy on serum lipid profile and cytokines in patients with stage III periodontitis.	Dr Abhay Kolte, Dr Rajashri Kolte, Dr. Pranjali Bawankar Dr Vinisha Bajaj	International Journal of Dental Hygiene	2023
7.	Effects of nonsurgical periodontal therapy on metabolic control and systemic inflammatory markers in patients of type 2 diabetes mellitus with stage III periodontitis	Dr. Rajashri Kolte Dr. Abhay Kolte Dr.Pranjali Bawankar Dr Vinisha Bajaj	Contemporary Clinical Dentistry	
8.	Efficacy of simultaneous placement of dental implants in osteotome-mediated sinus floor	Dr Priyanka Rahate, Dr Rajashri Kolte,	Journal of Indian Society of	2023

	elevation with and without bone augmentation: A systematic review and meta-analysis	Dr Abhay Kolte, Dr Girish Bodhare, Dr Vrushali Lathiya.	Periodontology	
9.	Efficacy of platelet rich fibrin with and without metformin in the treatment of periodontal osseous defects: A systematic Review and Meta -Analysis	Dr Aishwarya Ikhar, Dr Rajashri Kolte, Dr Abhay Kolte, Dr Aishwarya Purohit, Dr Rahul Dahake	Acta Odontologica Scandinavica	2023
10.	The Association between tooth loss and risk of occurrence of Oral Cancer among cases of Periodontitis – A Systematic Review and Meta-analysis	Dr. Noopur Gonde , Dr. Surekha Rathod, Dr. Abhay Kolte Dr. Vrushali Lathiya	Dental Research Journal	2023
11.	Oral Hygiene Knowledge, Awareness and Practices amongst the patients	Dr. Neha Deshpande Dr. Abhay Kolte Dr. Rajashri Kolte Dr. Syed Tehniyat Dr. Pradnya Meshram	International Journal of Research and Analytical Reviews	2023
12.	A Comparative Assessment of Knowledge, Attitude and Perception about the Crown Lengthening Procedures among dental Professionals	Dr. Vrushali Lathiya Dr. Dhawal Mody Dr. Snehal Charthad Dr. Chinmayee Chaulewar	International Journal of Research and Review	2023
13.	Assessment of Knowledge, Attitude and Practice of Dental Professionals with Other Health	Dr. Surekha Rathod, Dr. Pragati Burad,	Journal of Advanced	2023

	Professionals towards Toothbrush Maintenance	Dr.SamruddhiBhure, Dr. Supriya Kaule	Research in Dental & Oral Health	
14.	Patient-centered outcome measures comparing the autogenous and allogenic bone blocks in the augmentation of deficient alveolar ridges: A pilot study	Dr. Pranjali Bawankar Dr. Abhay Kolte Dr. Rajashri Kolte	Journal of Indian Society of Periodontology	2023
15.	Efficacy of bone graft as a monotherapy and in combination with platelet concentrates in grade II furcation defect – A systematic review and meta-analysis.	Dr. Vinisha Bajaj, Dr. Abhay Kolte, Dr. Rajashri Kolte,	Saudi Dental Journal	2022
16.	Association of gingival exhibit with lip dimensions ,intercommisural width and gingival and interdental smile lines- A gender based evaluation.	Dr. Abhay Kolte, Dr. Rajashri Kolte, Dr. Divya trivedi, Dr. Neha Deshpande	International Journal of Esthetic Dentistry	2022
17.	Proportions in papilla, crestal papilla, and proximal contact area in maxillary anterior teeth: A cross-sectional study	Dr. Abhay Kolte, Dr. Rajashri Kolte, Dr.Mukesh Purohit, Dr. Vinisha Bajaj	Journal of Indian Society of Periodontology	2022
18.	Comparative evaluation of 1%melatonin gel in the treatment of intrabony defects: A randomized controlled clinical trail.	Dr. Noopur Gonde Dr Surekha Rathod Dr. Abhay Kolte	Journal of Periodontology	2022

19.	Gender based evaluation of positional variations of gingival papilla and its proportions : A clinic-radiographic study.	Dr Rajashri Kolte Dr. Abhay Kolte Dr. Aishwarya Ikhar	Journal of Indian Society of Periodontology	2022
20.	Evaluation of stress , serum and salivary ghrelin and cortisol levels in smokers and non smokers with stage III periodontitis : A cross sectional study.	Dr. Priyanka Rahate, Dr. Rajashri Kolte, Dr. Abhay Kolte, Dr. Vrushali Lathiya Dr. Madhur Gupta Dr. Suresh Chari	Journal of Periodontology	2022
21.	Randomized controlled clinical trail to evaluate efficacy of sticky bone and concentrated growth factor in management of intrabony defects: 12 months follow up study	Dr.Dhanashree Ghoderao Dr.Surekha Rathod Dr.Abhay Kolte Dr.Pranjali Bawankar	Dental Research Journal	2022
22.	Assessment of Greater Palatine foramen position in an Indian population: A Cone Beam Computed Tomography Study.	Dr. Surekha Rathod Dr. Srushti Dhande Dr. Vrushali Lathiya Dr. Abhay Kolte	Journal of the International Clinical and Dental Research Organization	2022
23.	Assessment of Mandibular Anterior nutrient canal in patients with and without periodontal disease: A CBCT Study.	Dr. Surekha Rathod, Dr.Vrushali Lathiya, Dr. Yogesh Rathod , Dr. Ameya Bhide	Indian Academy of Oral Medicine and Radiology	2022