

# APRD

## IP Annals of Prosthodontics and Restorative Dentistry

Volume - 9, Issue - 3, Year - 2023 ([www.aprd.in](http://www.aprd.in))

IP Annals of Prosthodontics and Restorative Dentistry (APRD) open access, peer-reviewed quarterly journal publishing since 2015 and is published under the Khyati Education and Research Foundation (KERF), is registered as a non-profit society (under the society registration act, 1860), Government of India with the vision of various accredited vocational courses in healthcare, education, paramedical, yoga, publication, teaching and research activity, with the aim of faster and better dissemination of knowledge, we will be publishing more...

### Call for paper

We cordially invite faculty, researchers, and scholars to submission of your valuable contribution to our Upcoming issues. It is a double-blind, peer-review, and Open Access (OA) journal and accepts manuscripts as research papers, review articles, case reports, short communication, etc.

### Manuscript Submission Guidelines

To submit your manuscript, first-time users click the Register button from the submission portal. If you are already a registered user, log in as an author and post your manuscript for further peer-review process. Manuscripts submitted for consideration and inclusion in upcoming issues must follow <https://www.aprd.in/info/author> and be submitted by **2025-01-07**.

Submit Manuscript

### Advertisement

The advertisement is a screenshot of a website for 'Manuscript Peer-Review Process'. The header is dark red with the logo on the left and contact information on the right: 'Email: support, editoroffice@ipinnovative.com' and 'Support: +91-11-6336414, 6336415 | 9950436448 | 88'. A navigation bar below the header contains links: 'About MPRP', 'Journals', 'Support and Training', 'Contact us', 'Track article status', 'Register', and 'Login'. The main content area has a light blue background. On the left, the text reads: 'Manuscript Peer-Review Process is a web-based portal that can be accessed 24\*7 under good internet connection. It is a set of editorial services that allows a user to run a journal efficiently. It includes journal pre-publication services, editorial workflow & post publication services. We provide a high level of flexibility, so you can select the services you need and integrate your existing workflow. It allows smooth flow of all publication functions of an editorial office on a single independent platform, no software installation is required, only requires Username, Password to login in different panels.' Below this, it states: 'MPRP manages all the authors, reviewers, editors' details and its integration with the social and professional network. It is inhouse product of IP Innovative Publication Pvt.Ltd which is managed and operated by Innovative Publication and currently running with around 50+ Journals.' On the right, there is an illustration of a person sitting at a desk with a laptop, surrounded by icons representing various aspects of the peer-review process. At the bottom left, the text says 'Why MPRP?' followed by a partially visible sentence: 'If your research is ready to share with world, our submission portal will help you with a user-friendly platform to submit your'.

## CONTENTS

### Editorial:

---

**Embracing the future: The incorporation of artificial intelligence in dental sciences 129-130**

*Poonam Prakash\**

### Review Article:

---

**Role of hydrostatic occlusal devices in the management of temporomandibular disorders (TMD) - An overview 131-134**

*Chinge W Konyak\*, Prasanth Viswambharan, Harsha Kumar K, Kala S*

**Retention of maxillofacial prosthesis: A review 135-141**

*Kirtika\*, Reeta Jain, Ravudai Jabbal, Gagandeep Kansal, Sumit Chopra*

### Original Article:

---

**Occlusal indicators: A key to achieve occlusal equilibration - A Questionnaire for dental practitioner in Maharashtra 142-146**

*Smita Khalikar, Nishma Ade\*, Kishor Mahale, Sonali Mahajan, Vilas Rajguru*

**Disinfection and sterilization of fixed prosthesis shade guides: A survey of dentists in Senegal 147-151**

*Cisse Binta\*, Sawadogo Augustin, Thioune Nene, Fall Medina, Dabo Papa Sidy, Sow Massaer Malick, Djeredou Benjamin, Mbodj Elhadji Babacar*

**Comparative evaluation of flexural strength of heat polymerized acrylic resin denture base material repaired with auto- polymerized acrylic resin using surface treated reinforcement materials - An in vitro study 152-157**

*Sneha Gundawar, Usha Manohar Radke, Saeesh Deshpande\*, Neelam Pande, Shachi Alsai*

**Comparison of fatigue behaviour and fracture toughness of cobalt chromium alloy fabricated by casting and selective laser melting methods 158-164**

*Chembeti Harika\*, K Mahendranadh Reddy, Venkat Adithya*

**A comparative evaluation of microleakage in three different luting agents used for posterior full metal crown: An in vitro study 165-169**

*Ranjukta Avhad, Rajendra Avhad\*, Hemant Patil*

**Assessment of maxillary anterior teeth using RED proportion and golden proportion among adult young Gujarati individuals 170-174**

*Bhagyashree H Dave\*, Shruti P Mehta, Shreyansh P Sutaria, Setu P Shah*

### Case Report:

---

**Custom made cast post and core on a mandibular premolar using direct approach 175-178**

*Arpit Sikri\*, Jyotsana Sikri*

**Full mouth prosthetic rehabilitation using hobo's philosophy: A case report 179-186**

*Rahul Patil\**

**Feeding plate fabrication in a single day for 4 days old infant with cleft lip and palate: A case**

**report 187-190**

*Prasanna Pawar\*, Kishor M Mahale, Smita Khalikar, Vilas Rajguru, Sonali Mahajan*

**Tooth supported overdentures: Procedure, problems & solutions 191-195**

*Rahul Bahri\*, Pearl Dhiman*

# Advertisement

**Manuscript**  
Peer-Review Process

Email: support@innovativepublications.com  
editorialoffice@innovativepublications.com  
Support: +91-11-6336474, 6136416 | 9550436446 | 88

About MPRP Journals Support and Training Contact us Track article status Register Login

## Manuscript Peer-Review Process

Manuscript Peer-Review Process is a web-based portal that can be accessed 24\*7 under good internet connection. It is a set of editorial services that allows a user to run a journal efficiently. It includes journal pre-publication services, editorial workflow & post publication services. We provide a high level of flexibility, so you can select the services you need and integrate your existing workflow. It allows smooth flow of all publication functions of an editorial office on a single independent platform, no software installation is required, only requires Username, Password to login in different panels.

MPRP manages all the authors, reviewers, editors' details and its integration with the social and professional network. It is inhouse product of **Innovative Publication Pvt. Ltd.** which is managed and operated by Innovative Publication and currently running with around 50+ Journals.

### Why MPRP?

If your research is ready to share with world, our submission portal will help you with a user-friendly platform to submit your

