

Journal of Contemporary Orthodontics

Volume - 7, Issue - 1, Year - 2023 (www.jco-ios.org)

The Journal of Contemporary Orthodontics is an open access, peer-reviewed, publishing quarterly, and is an official journal of the Indian Orthodontic Society. It is a clinically oriented journal, relating to the specialty of Orthodontics and Dentofacial Orthopedics with the objective of disseminating peer-reviewed, quality scientific material. The journal invites original research, systematic reviews, case reports, innovations, technique clinics, book reviews, and other related manuscripts for publishing. The journal has an more...

Call for paper

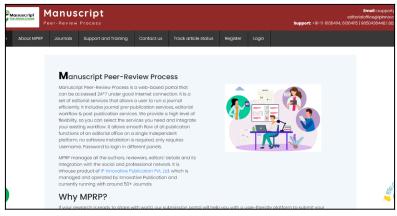
We cordially invite faculty, researchers, and scholars to submission of your valuable contribution to our Upcoming issues. It is a double-blind, peer-review, and Open Access (OA) journal and accepts manuscripts as research papers, review articles, case reports, short communication, etc.

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.jco-ios.org/info/author and be submitted by 2024-12-06.

Submit Manuscript

Advertisement



CONTENTS

Editorial:

Using CHAT GPT to write scientific manuscripts: Frame of reference 1-2

Sarvraj Singh Kohli

Original Article:

Correlation of demirjian dental maturation stages with mandibular growth with help of cervical vertebrae maturation index in north Indian population 3-10

Kanika Arora, Parul Jain, Suchinder Kumar Singla, Sanna Choudhary, Rheia Baijal, Reena Goyal

Clinical evaluation and assessment of the efficacy of platelet rich fibrin (PRF) on the stability of orthodontic implant 11-16

Harsha Jairaj Kaurani, Suchita Tarvade Daokar, Namrata Shehare, Amruta Niket Mantri

Evaluation of efficacy of various remineralizing agents on artificially demineralized human enamel - An in-vitro study 17-23

Komal Rawal, Ranjit Kumar Manne, Chandra Sekhar Gandikota, Nemani Shivaram

Evaluation of reliability & reproducibility of cephalometric measurements obtained from computerised software (CS8100SC) compared with manual tracing 24-29

Prakhar Pragya, Sankalp Sood, Monika Mahajan, Dimple Chainta, KS Negi

Evaluation of shear peel bond strength and fatigue stress of different orthodontic banding cements - An in vitro study 30-35

Ajith Kumar M, Raja S, Raja A, Prabhakar K, Rehna Parvin N., Revathy S

Correlating condylar dimensions with growth pattern: A radiographic study 36-41

Saugat Ray, Sanjeev Datana, RP Singh

Do-it-yourself aligners - safe, cheaper option or hazardous gamble? 42-46

Vishnupriya TR, Vaibhav Misra, Ashish Yadav, Sonal Attri, Divya Joshi, Prashant Sharma

Case Report:

Idiopathic osteosclerosis in a Class III patient treated with facemask therapy and hybrid hyrax- A case report 47-55

Haripriya Nongthombam, Mukesh Kumar, Manish Goyal, Sumit Kumar, Ekta Yadav

Presurgical naso alveolar moulding in a bilateral cleft lip and palate patient- A case report 56-60

Virag Bhatia, Jaideep Singh Chauhan, Swati Dwivedi, Smruti Bhusan Nanda, Shalabh Bhaxi

Case Series:

Distalization, A unique weapon in an orthodontist's armoury: A case series 61-69

Ashish Kamboj, S. S. Chopra, Atul Bali, Mohit Sharma, Prateek Mathur, Paras Angrish

Short Communication:

Modified hiro method: A new and simple transfer tray method for indirect bonding 70-73 Siddharth Mehta, Shweta Parashar, Kamal Bajaj

Modified bracket holder with magnifying lens: A precise bracket positioner 74-76

Priya Balakrishnan, Shashikumar Balasubramanyam, Praveen Kumar Prabhu, Roopak D Naik

Advertisement

